Appendix M.1 (Continued)

Air Quality Worksheets

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**
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**
** AERMOD Input Produced by:
** AERMOD View Ver. 7.1.0
** Lakes Environmental Software Inc.
** Date: 3/23/2012
** File: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\PM25_SU\PM25_SU.ADI
**
**********************************************
**
**
**********************************************
** AERMOD Control Pathway
**********************************************
**
**
CO STARTING
   TITLEONE AEG Freeway Analysis
   TITLETWO 24-hr and Annual PM2.5 (Sunday)
   MODELOPT DFAULT CONC DRYDPLT
   AVERTIME 24 ANNUAL
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID PM_2.5
   RUNORNOT RUN
** Error File Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\PM25_SU\
   ERRORFIL PM25_SU.ERR
CO FINISHED
**
**********************************************
** AERMOD Source Pathway
**********************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_110N_1
** DESCRSRC 10 W to 110 N - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.0004
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382959.14, 3766805.90, 85.00, 0.00, 9.28
** 382643.13, 3767064.59, 85.00, 0.00, 9.28
** 382598.96, 3767107.46, 83.00, 0.00, 9.28
** 382590.51, 3767157.49, 84.00, 0.00, 9.28
** 382598.96, 3767225.05, 86.00, 0.00, 9.28
** ----------------------------------------------------------------------
   LOCATION L0000001    VOLUME   382955.271 3766809.067 84.78
   LOCATION L0000002    VOLUME   382939.828 3766821.709 84.82
   LOCATION L0000003    VOLUME   382924.385 3766834.351 84.90
   LOCATION L0000004    VOLUME   382908.942 3766846.993 84.84
   LOCATION L0000005    VOLUME   382893.499 3766859.635 84.77
   LOCATION L0000006    VOLUME   382878.056 3766872.277 84.70
   LOCATION L0000007    VOLUME   382862.613 3766884.918 84.63
   LOCATION L0000008    VOLUME   382847.170 3766897.560 84.58
   LOCATION L0000009    VOLUME   382831.727 3766910.202 84.71
   LOCATION L0000010    VOLUME   382816.284 3766922.844 84.85
   LOCATION L0000011    VOLUME   382800.841 3766935.486 84.98
   LOCATION L0000012    VOLUME   382785.398 3766948.128 85.12
   LOCATION L0000013    VOLUME   382769.955 3766960.770 85.20
   LOCATION L0000014    VOLUME   382754.512 3766973.411 84.93
   LOCATION L0000015    VOLUME   382739.069 3766986.053 84.66
   LOCATION L0000016    VOLUME   382723.626 3766998.695 84.39
   LOCATION L0000017    VOLUME   382708.183 3767011.337 84.12
   LOCATION L0000018    VOLUME   382692.740 3767023.979 83.85
   LOCATION L0000019    VOLUME   382677.297 3767036.621 83.58
   LOCATION L0000020    VOLUME   382661.854 3767049.263 83.31
   LOCATION L0000021    VOLUME   382646.411 3767061.905 83.03
   LOCATION L0000022    VOLUME   382631.851 3767075.537 82.80
   LOCATION L0000023    VOLUME   382617.530 3767089.437 82.57
   LOCATION L0000024    VOLUME   382603.208 3767103.337 82.34
   LOCATION L0000025    VOLUME   382596.622 3767121.301 82.36
   LOCATION L0000026    VOLUME   382593.299 3767140.980 82.48
   LOCATION L0000027    VOLUME   382590.909 3767160.679 82.62
   LOCATION L0000028    VOLUME   382593.386 3767180.482 82.89
   LOCATION L0000029    VOLUME   382595.863 3767200.285 83.17
   LOCATION L0000030    VOLUME   382598.339 3767220.089 83.44
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_OFF_01
** DESCRSRC 10 W Offramp - Pico Boulevard
** Length of Side = 10.00
** Emission Rate = 0.00009
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 382606.08, 3767227.10, 85.00, 0.00, 0.00
** 382604.92, 3767226.40, 85.00, 0.00, 8.69
** 382604.23, 3767262.90, 85.00, 0.00, 8.69
** 382593.07, 3767305.20, 86.00, 0.00, 8.69
** 382564.25, 3767355.87, 86.00, 0.00, 8.69
** 382538.91, 3767400.26, 86.00, 0.00, 8.69
** 382536.82, 3767424.67, 86.00, 0.00, 8.69
** ----------------------------------------------------------------------
   LOCATION L0007144    VOLUME   382604.851 3767230.045 83.71
   LOCATION L0007145    VOLUME   382604.498 3767248.724 83.90
   LOCATION L0007146    VOLUME   382603.081 3767267.256 84.06
   LOCATION L0007147    VOLUME   382598.315 3767285.321 84.12
   LOCATION L0007148    VOLUME   382593.549 3767303.386 84.19
   LOCATION L0007149    VOLUME   382584.761 3767319.809 84.13
   LOCATION L0007150    VOLUME   382575.524 3767336.049 84.06
   LOCATION L0007151    VOLUME   382566.287 3767352.289 83.99
   LOCATION L0007152    VOLUME   382557.030 3767368.518 83.92
   LOCATION L0007153    VOLUME   382547.768 3767384.743 83.85
   LOCATION L0007154    VOLUME   382538.840 3767401.073 83.88
   LOCATION L0007155    VOLUME   382537.247 3767419.688 84.04
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_110N
** DESCRSRC 10 E to 110 N - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.0004
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 382191.34, 3767115.27, 75.00, 0.00, 9.21
** 382402.35, 3767127.93, 80.00, 0.00, 9.21
** 382488.63, 3767133.09, 82.00, 0.00, 9.21
** 382531.30, 3767143.41, 84.00, 0.00, 9.21
** 382569.76, 3767178.58, 84.00, 0.00, 9.21
** 382587.57, 3767218.90, 85.00, 0.00, 9.21
** 382587.57, 3767266.26, 85.00, 0.00, 9.21
```

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** ----------------------------------------------------------------------
   LOCATION L0007156    VOLUME   382196.331 3767115.569 74.34
   LOCATION L0007157    VOLUME   382216.099 3767116.755 74.62
   LOCATION L0007158    VOLUME   382235.866 3767117.941 74.89
   LOCATION L0007159    VOLUME   382255.634 3767119.127 75.13
   LOCATION L0007160    VOLUME   382275.402 3767120.313 75.39
   LOCATION L0007161    VOLUME   382295.170 3767121.499 75.65
   LOCATION L0007162    VOLUME   382314.937 3767122.685 75.92
   LOCATION L0007163    VOLUME   382334.705 3767123.871 76.22
   LOCATION L0007164    VOLUME   382354.473 3767125.058 76.51
   LOCATION L0007165    VOLUME   382374.241 3767126.244 76.79
   LOCATION L0007166    VOLUME   382394.008 3767127.430 77.13
   LOCATION L0007167    VOLUME   382413.776 3767128.613 77.66
   LOCATION L0007168    VOLUME   382433.544 3767129.796 78.19
   LOCATION L0007169    VOLUME   382453.312 3767130.978 78.71
   LOCATION L0007170    VOLUME   382473.080 3767132.160 79.24
   LOCATION L0007171    VOLUME   382492.737 3767134.083 79.78
   LOCATION L0007172    VOLUME   382511.985 3767138.739 80.33
   LOCATION L0007173    VOLUME   382531.234 3767143.394 80.88
   LOCATION L0007174    VOLUME   382545.864 3767156.728 81.40
   LOCATION L0007175    VOLUME   382560.478 3767170.092 81.93
   LOCATION L0007176    VOLUME   382572.679 3767185.189 82.40
   LOCATION L0007177    VOLUME   382580.681 3767203.304 82.80
   LOCATION L0007178    VOLUME   382587.570 3767221.653 83.17
   LOCATION L0007179    VOLUME   382587.570 3767241.457 83.38
   LOCATION L0007180    VOLUME   382587.570 3767261.260 83.59
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10WE_110N
** DESCRSRC 10 W and E to 110 N - Segment 2
** Length of Side = 10.00
** Emission Rate = 0.0004
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 382587.42, 3767272.38, 85.00, 0.00, 8.72
** 382565.90, 3767323.40, 86.00, 0.00, 8.72
** 382511.29, 3767400.33, 84.00, 0.00, 8.72
** 382484.59, 3767446.16, 85.00, 0.00, 8.72
** 382480.20, 3767493.60, 85.00, 0.00, 8.72
** 382488.57, 3767533.45, 86.00, 0.00, 8.72
** ----------------------------------------------------------------------
   LOCATION L0007181    VOLUME   382585.477 3767276.987 83.70
   LOCATION L0007182    VOLUME   382578.193 3767294.255 83.69
   LOCATION L0007183    VOLUME   382570.910 3767311.523 83.68
   LOCATION L0007184    VOLUME   382562.513 3767328.171 83.64
   LOCATION L0007185    VOLUME   382551.665 3767343.453 83.51
   LOCATION L0007186    VOLUME   382540.817 3767358.735 83.46
   LOCATION L0007187    VOLUME   382529.968 3767374.017 83.48
   LOCATION L0007188    VOLUME   382519.120 3767389.300 83.50
   LOCATION L0007189    VOLUME   382508.665 3767404.835 83.52
   LOCATION L0007190    VOLUME   382499.231 3767421.029 83.46
   LOCATION L0007191    VOLUME   382489.797 3767437.222 83.35
   LOCATION L0007192    VOLUME   382483.816 3767454.522 83.27
   LOCATION L0007193    VOLUME   382482.089 3767473.183 83.27
   LOCATION L0007194    VOLUME   382480.362 3767491.845 83.25
   LOCATION L0007195    VOLUME   382483.690 3767510.216 83.49
   LOCATION L0007196    VOLUME   382487.542 3767528.557 83.78
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N10W1
** DESCRSRC 110 N to 10 W - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.0001
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382411.57, 3766923.23, 77.00, 0.00, 8.90
** 382454.53, 3767050.20, 80.00, 0.00, 8.90
** 382452.21, 3767099.02, 79.00, 0.00, 8.90
** 382442.13, 3767187.36, 80.00, 0.00, 8.90
** 382450.66, 3767250.12, 82.00, 0.00, 8.90
** ----------------------------------------------------------------------
   LOCATION L0007197    VOLUME   382413.172 3766927.966 75.53
   LOCATION L0007198    VOLUME   382419.303 3766946.085 75.89
   LOCATION L0007199    VOLUME   382425.433 3766964.203 76.24
   LOCATION L0007200    VOLUME   382431.563 3766982.322 76.59
   LOCATION L0007201    VOLUME   382437.694 3767000.440 76.94
   LOCATION L0007202    VOLUME   382443.824 3767018.558 77.29
   LOCATION L0007203    VOLUME   382449.954 3767036.677 77.64
   LOCATION L0007204    VOLUME   382454.300 3767055.046 77.94
   LOCATION L0007205    VOLUME   382453.392 3767074.152 78.12
   LOCATION L0007206    VOLUME   382452.484 3767093.257 78.30
   LOCATION L0007207    VOLUME   382450.696 3767112.292 78.45
   LOCATION L0007208    VOLUME   382448.527 3767131.296 78.59
   LOCATION L0007209    VOLUME   382446.359 3767150.300 78.74
   LOCATION L0007210    VOLUME   382444.190 3767169.304 78.88
   LOCATION L0007211    VOLUME   382442.259 3767188.306 79.03
   LOCATION L0007212    VOLUME   382444.835 3767207.259 79.29
   LOCATION L0007213    VOLUME   382447.411 3767226.212 79.64
   LOCATION L0007214    VOLUME   382449.987 3767245.166 80.11
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N10W2
** DESCRSRC 110 N to 10 W - Segment 2
** Length of Side = 15.00
** Emission Rate = 0.0001
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 15
** 382456.88, 3767254.13, 82.00, 0.00, 13.54
** 382465.88, 3767275.26, 83.00, 0.00, 13.54
** 382489.47, 3767303.37, 83.00, 0.00, 13.54
** 382521.59, 3767312.15, 84.00, 0.00, 13.54
** 382536.90, 3767307.39, 85.00, 0.00, 13.54
** 382555.72, 3767296.09, 85.00, 0.00, 13.54
** 382572.79, 3767273.51, 85.00, 0.00, 13.54
** 382577.56, 3767243.39, 85.00, 0.00, 13.54
** 382571.53, 3767208.26, 84.00, 0.00, 13.54
** 382544.78, 3767171.71, 84.00, 0.00, 13.54
** 382513.53, 3767153.44, 82.00, 0.00, 13.54
** 382477.47, 3767145.26, 82.00, 0.00, 13.54
** 382415.93, 3767142.38, 80.00, 0.00, 13.54
** 382324.58, 3767136.13, 77.00, 0.00, 13.54
** 382137.56, 3767126.03, 75.00, 0.00, 13.54
** ----------------------------------------------------------------------
   LOCATION L0007215    VOLUME   382459.819 3767261.030 80.71
   LOCATION L0007216    VOLUME   382474.645 3767285.704 81.56
   LOCATION L0007217    VOLUME   382495.295 3767304.962 82.25
   LOCATION L0007218    VOLUME   382523.348 3767311.603 82.73
   LOCATION L0007219    VOLUME   382549.682 3767299.715 83.00
   LOCATION L0007220    VOLUME   382569.022 3767278.494 83.29
   LOCATION L0007221    VOLUME   382576.365 3767250.938 83.19
   LOCATION L0007222    VOLUME   382573.930 3767222.241 82.82
   LOCATION L0007223    VOLUME   382562.721 3767196.223 82.26
   LOCATION L0007224    VOLUME   382545.534 3767172.740 81.56
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   LOCATION L0007225     VOLUME   382520.759 3767157.666 80.76
   LOCATION L0007226     VOLUME   382493.316 3767148.855 79.95
   LOCATION L0007227     VOLUME   382464.632 3767144.659 79.15
   LOCATION L0007228     VOLUME   382435.563 3767143.299 78.38
   LOCATION L0007229     VOLUME   382406.505 3767141.735 77.60
   LOCATION L0007230     VOLUME   382377.472 3767139.749 76.98
   LOCATION L0007231     VOLUME   382348.439 3767137.762 76.58
   LOCATION L0007232     VOLUME   382319.401 3767135.850 76.18
   LOCATION L0007233     VOLUME   382290.343 3767134.281 75.78
   LOCATION L0007234     VOLUME   382261.284 3767132.712 75.38
   LOCATION L0007235     VOLUME   382232.225 3767131.142 74.98
   LOCATION L0007236     VOLUME   382203.166 3767129.573 74.58
   LOCATION L0007237     VOLUME   382174.108 3767128.004 74.18
   LOCATION L0007238     VOLUME   382145.049 3767126.434 73.79
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110NOFF1
** DESCRSRC 110 N Offramp - Pico Blvd
** Length of Side = 15.00
** Emission Rate = 0.00003
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382455.19, 3767279.35, 82.00, 0.00, 12.56
** 382482.38, 3767340.31, 84.00, 0.00, 12.56
** 382504.42, 3767375.01, 84.00, 0.00, 12.56
** 382537.25, 3767435.96, 87.00, 0.00, 12.56
** ----------------------------------------------------------------------
   LOCATION L0007239     VOLUME   382458.245 3767286.200 81.20
   LOCATION L0007240     VOLUME   382469.249 3767310.871 82.01
   LOCATION L0007241     VOLUME   382480.254 3767335.543 82.42
   LOCATION L0007242     VOLUME   382494.065 3767358.707 82.84
   LOCATION L0007243     VOLUME   382508.072 3767381.790 83.27
   LOCATION L0007244     VOLUME   382520.883 3767405.573 83.69
   LOCATION L0007245     VOLUME   382533.693 3767429.357 84.07
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110NOFF2
** DESCRSRC 110 N Offramp - 9th Street
** Length of Side = 10.00
** Emission Rate = 0.0002
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 11
** 383015.33, 3768101.21, 103.00, 0.00, 9.20
** 383061.80, 3768134.36, 106.00, 0.00, 9.20
** 383093.53, 3768155.05, 106.00, 0.00, 9.20
** 383124.14, 3768172.05, 107.00, 0.00, 9.20
** 383139.44, 3768177.43, 107.00, 0.00, 9.20
** 383154.46, 3768178.28, 107.00, 0.00, 9.20
** 383172.31, 3768174.60, 107.00, 0.00, 9.20
** 383194.69, 3768163.26, 107.00, 0.00, 9.20
** 383227.56, 3768134.08, 107.00, 0.00, 9.20
** 383266.66, 3768100.64, 107.00, 0.00, 9.20
** 383288.20, 3768085.34, 107.00, 0.00, 9.20
** ----------------------------------------------------------------------
   LOCATION L0007246     VOLUME   383019.400 3768104.114 102.71
   LOCATION L0007247     VOLUME   383035.498 3768115.597 103.21
   LOCATION L0007248     VOLUME   383051.595 3768127.080 103.76
   LOCATION L0007249     VOLUME   383067.863 3768138.314 104.36
   LOCATION L0007250     VOLUME   383084.427 3768149.114 104.91
   LOCATION L0007251     VOLUME   383101.316 3768159.374 105.35
   LOCATION L0007252     VOLUME   383118.602 3768168.974 105.68
   LOCATION L0007253     VOLUME   383136.818 3768176.508 106.00
   LOCATION L0007254     VOLUME   383156.370 3768177.886 106.27
   LOCATION L0007255     VOLUME   383175.430 3768173.019 106.42
   LOCATION L0007256     VOLUME   383193.069 3768164.081 106.33
   LOCATION L0007257     VOLUME   383208.118 3768151.339 106.19
   LOCATION L0007258     VOLUME   383222.906 3768138.212 106.05
   LOCATION L0007259     VOLUME   383237.857 3768125.273 105.90
   LOCATION L0007260     VOLUME   383252.885 3768112.421 105.83
   LOCATION L0007261     VOLUME   383268.003 3768099.686 105.81
   LOCATION L0007262     VOLUME   383284.124 3768088.235 105.77
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_01
** DESCRSRC 110 N Onramp - L.A. Live Way / Olympic
** Length of Side = 10.00
** Emission Rate = 0.0004
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 382787.21, 3767900.44, 97.00, 0.00, 8.61
** 382805.76, 3767923.81, 97.00, 0.00, 8.61
** 382831.77, 3767951.03, 98.00, 0.00, 8.61
** 382856.58, 3767977.04, 98.00, 0.00, 8.61
** 382884.52, 3768002.33, 101.00, 0.00, 8.61
** 382911.26, 3768025.70, 101.00, 0.00, 8.61
** ----------------------------------------------------------------------
   LOCATION L0007263     VOLUME   382790.319 3767904.356 94.15
   LOCATION L0007264     VOLUME   382801.829 3767918.858 94.80
   LOCATION L0007265     VOLUME   382814.183 3767932.625 95.42
   LOCATION L0007266     VOLUME   382826.974 3767946.010 96.00
   LOCATION L0007267     VOLUME   382839.757 3767959.403 96.51
   LOCATION L0007268     VOLUME   382852.536 3767972.800 96.98
   LOCATION L0007269     VOLUME   382865.963 3767985.533 97.49
   LOCATION L0007270     VOLUME   382879.689 3767997.957 98.07
   LOCATION L0007271     VOLUME   382893.555 3768010.226 98.70
   LOCATION L0007272     VOLUME   382907.495 3768022.410 99.39
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_02
** DESCRSRC 110 N Onramp - 9th Street
** Length of Side = 10.00
** Emission Rate = 0.0002
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 383178.57, 3768151.03, 107.00, 0.00, 8.50
** 383196.99, 3768185.83, 107.00, 0.00, 8.50
** 383219.31, 3768219.00, 107.00, 0.00, 8.50
** 383235.08, 3768240.71, 109.00, 0.00, 8.50
** 383261.69, 3768266.71, 109.00, 0.00, 8.50
** 383285.65, 3768286.36, 109.00, 0.00, 8.50
** ----------------------------------------------------------------------
   LOCATION L0007273     VOLUME   383180.909 3768155.449 106.23
   LOCATION L0007274     VOLUME   383189.453 3768171.592 106.41
   LOCATION L0007275     VOLUME   383198.193 3768187.617 106.58
   LOCATION L0007276     VOLUME   383208.389 3768202.770 106.75
   LOCATION L0007277     VOLUME   383218.586 3768217.923 106.91
   LOCATION L0007278     VOLUME   383229.281 3768232.727 107.13
   LOCATION L0007279     VOLUME   383241.087 3768246.579 107.43
   LOCATION L0007280     VOLUME   383254.150 3768259.343 107.77
   LOCATION L0007281     VOLUME   383267.662 3768271.607 108.12
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   LOCATION L0007282     VOLUME   383281.784 3768283.189 108.41
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_110S
** DESCRSRC 10 W to 110 S
** Length of Side = 10.00
** Emission Rate = 0.0006
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 19
** 382676.06, 3767025.68, 87.00, 0.00, 9.29
** 382620.75, 3767066.08, 83.00, 0.00, 9.29
** 382567.40, 3767098.64, 83.00, 0.00, 9.29
** 382517.59, 3767126.49, 82.00, 0.00, 9.29
** 382451.69, 3767161.79, 80.00, 0.00, 9.29
** 382428.54, 3767177.09, 80.00, 0.00, 9.29
** 382371.27, 3767190.43, 78.00, 0.00, 9.29
** 382328.91, 3767186.90, 78.00, 0.00, 9.29
** 382290.86, 3767176.31, 77.00, 0.00, 9.29
** 382257.91, 3767153.55, 77.00, 0.00, 9.29
** 382228.49, 3767117.86, 76.00, 0.00, 9.29
** 382210.84, 3767066.08, 75.00, 0.00, 9.29
** 382209.27, 3767013.91, 74.00, 0.00, 9.29
** 382233.20, 3766963.70, 74.00, 0.00, 9.29
** 382311.53, 3766911.55, 74.00, 0.00, 9.29
** 382316.60, 3766908.17, 74.00, 0.00, 9.29
** 382322.85, 3766892.64, 74.00, 0.00, 9.29
** 382332.31, 3766857.20, 75.00, 0.00, 9.29
** 382327.73, 3766782.48, 74.00, 0.00, 9.29
** ----------------------------------------------------------------------
   LOCATION L0007283     VOLUME   382672.022 3767028.629 83.35
   LOCATION L0007284     VOLUME   382655.896 3767040.409 83.06
   LOCATION L0007285     VOLUME   382639.769 3767052.188 82.76
   LOCATION L0007286     VOLUME   382623.643 3767063.967 82.46
   LOCATION L0007287     VOLUME   382606.761 3767074.618 82.13
   LOCATION L0007288     VOLUME   382589.714 3767085.021 81.80
   LOCATION L0007289     VOLUME   382572.668 3767095.425 81.46
   LOCATION L0007290     VOLUME   382555.356 3767105.374 81.11
   LOCATION L0007291     VOLUME   382537.925 3767115.120 80.76
   LOCATION L0007292     VOLUME   382520.494 3767124.866 80.41
   LOCATION L0007293     VOLUME   382502.919 3767134.349 80.05
   LOCATION L0007294     VOLUME   382485.315 3767143.778 79.68
   LOCATION L0007295     VOLUME   382467.711 3767153.208 79.32
   LOCATION L0007296     VOLUME   382450.192 3767162.780 78.97
   LOCATION L0007297     VOLUME   382433.531 3767173.791 78.65
   LOCATION L0007298     VOLUME   382414.917 3767180.263 78.23
   LOCATION L0007299     VOLUME   382395.467 3767184.794 77.77
   LOCATION L0007300     VOLUME   382376.017 3767189.324 77.49
   LOCATION L0007301     VOLUME   382356.226 3767189.176 77.23
   LOCATION L0007302     VOLUME   382336.325 3767187.518 76.95
   LOCATION L0007303     VOLUME   382316.839 3767183.540 76.65
   LOCATION L0007304     VOLUME   382297.599 3767178.186 76.34
   LOCATION L0007305     VOLUME   382280.184 3767168.936 76.01
   LOCATION L0007306     VOLUME   382263.753 3767157.586 75.68
   LOCATION L0007307     VOLUME   382249.724 3767143.620 75.34
   LOCATION L0007308     VOLUME   382237.021 3767128.210 75.01
   LOCATION L0007309     VOLUME   382226.374 3767111.653 74.70
   LOCATION L0007310     VOLUME   382219.931 3767092.750 74.41
   LOCATION L0007311     VOLUME   382213.488 3767073.848 74.12
   LOCATION L0007312     VOLUME   382210.486 3767054.322 73.88
   LOCATION L0007313     VOLUME   382209.885 3767034.360 73.66
   LOCATION L0007314     VOLUME   382209.285 3767014.399 73.44
   LOCATION L0007315     VOLUME   382217.652 3766996.324 73.35
   LOCATION L0007316     VOLUME   382226.244 3766978.296 73.27
   LOCATION L0007317     VOLUME   382236.364 3766961.593 73.22
   LOCATION L0007318     VOLUME   382252.988 3766950.526 73.31
   LOCATION L0007319     VOLUME   382269.611 3766939.458 73.43
   LOCATION L0007320     VOLUME   382286.234 3766928.391 73.53
   LOCATION L0007321     VOLUME   382302.858 3766917.324 73.63
   LOCATION L0007322     VOLUME   382317.891 3766904.961 73.69
   LOCATION L0007323     VOLUME   382324.575 3766886.178 73.58
   LOCATION L0007324     VOLUME   382329.725 3766866.883 73.44
   LOCATION L0007325     VOLUME   382331.701 3766847.270 73.26
   LOCATION L0007326     VOLUME   382330.480 3766827.337 73.03
   LOCATION L0007327     VOLUME   382329.258 3766807.404 72.80
   LOCATION L0007328     VOLUME   382328.036 3766787.471 72.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_10E
** DESCRSRC 110 N to 10 E
** Length of Side = 10.00
** Emission Rate = 0.0002
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 13
** 382375.59, 3766761.69, 75.00, 0.00, 9.06
** 382389.71, 3766844.85, 76.00, 0.00, 9.06
** 382425.41, 3766938.99, 77.00, 0.00, 9.06
** 382444.23, 3766979.00, 78.00, 0.00, 9.06
** 382475.61, 3767021.75, 80.00, 0.00, 9.06
** 382494.44, 3767035.09, 80.00, 0.00, 9.06
** 382522.29, 3767039.41, 82.00, 0.00, 9.06
** 382557.60, 3767031.95, 83.00, 0.00, 9.06
** 382614.90, 3766999.53, 82.00, 0.00, 9.06
** 382680.26, 3766949.77, 85.00, 0.00, 9.06
** 382759.26, 3766887.86, 85.00, 0.00, 9.06
** 382794.11, 3766859.62, 85.00, 0.00, 9.06
** 382832.15, 3766829.36, 85.00, 0.00, 9.06
** ----------------------------------------------------------------------
   LOCATION L0007329     VOLUME   382376.427 3766766.619 72.99
   LOCATION L0007330     VOLUME   382379.689 3766785.829 73.24
   LOCATION L0007331     VOLUME   382382.950 3766805.039 73.48
   LOCATION L0007332     VOLUME   382386.212 3766824.248 73.74
   LOCATION L0007333     VOLUME   382389.474 3766843.458 74.03
   LOCATION L0007334     VOLUME   382396.118 3766861.748 74.39
   LOCATION L0007335     VOLUME   382403.027 3766879.966 74.77
   LOCATION L0007336     VOLUME   382409.936 3766898.185 75.14
   LOCATION L0007337     VOLUME   382416.845 3766916.403 75.51
   LOCATION L0007338     VOLUME   382423.753 3766934.622 75.88
   LOCATION L0007339     VOLUME   382431.715 3766952.394 76.28
   LOCATION L0007340     VOLUME   382440.008 3766970.025 76.68
   LOCATION L0007341     VOLUME   382449.891 3766986.712 77.11
   LOCATION L0007342     VOLUME   382461.420 3767002.419 77.58
   LOCATION L0007343     VOLUME   382472.950 3767018.126 78.04
   LOCATION L0007344     VOLUME   382487.841 3767030.415 78.56
   LOCATION L0007345     VOLUME   382505.702 3767036.837 79.10
   LOCATION L0007346     VOLUME   382524.930 3767038.852 79.62
   LOCATION L0007347     VOLUME   382543.994 3767034.825 80.07
   LOCATION L0007348     VOLUME   382562.455 3767029.203 80.50
   LOCATION L0007349     VOLUME   382579.413 3767019.608 80.84
   LOCATION L0007350     VOLUME   382596.371 3767010.014 81.18
   LOCATION L0007351     VOLUME   382613.329 3767000.419 81.53
   LOCATION L0007352     VOLUME   382628.967 3766988.820 81.81
   LOCATION L0007353     VOLUME   382644.470 3766977.018 82.09
   LOCATION L0007354     VOLUME   382659.973 3766965.215 82.37
   LOCATION L0007355     VOLUME   382675.476 3766953.412 82.66
   LOCATION L0007356     VOLUME   382690.863 3766941.460 82.93
   LOCATION L0007357     VOLUME   382706.200 3766929.442 83.21
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   LOCATION L0007358     VOLUME   382721.536 3766917.423 83.48
   LOCATION L0007359     VOLUME   382736.872 3766905.405 83.76
   LOCATION L0007360     VOLUME   382752.208 3766893.386 84.03
   LOCATION L0007361     VOLUME   382767.438 3766881.233 84.30
   LOCATION L0007362     VOLUME   382782.576 3766868.967 84.26
   LOCATION L0007363     VOLUME   382797.740 3766856.732 84.13
   LOCATION L0007364     VOLUME   382812.989 3766844.602 84.00
   LOCATION L0007365     VOLUME   382828.237 3766832.473 83.97
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_OFF_02
** DESCRSRC 10 E Offramp - Grand Ave
** Length of Side = 10.00
** Emission Rate = 0.00007
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382664.51, 3766957.13, 84.00, 0.00, 9.25
** 382726.36, 3766901.29, 85.00, 0.00, 9.25
** 382802.97, 3766824.22, 84.00, 0.00, 9.25
** 382856.96, 3766775.30, 85.00, 0.00, 9.25
** 382893.88, 3766752.22, 85.00, 0.00, 9.25
** ----------------------------------------------------------------------
   LOCATION L0007366     VOLUME   382668.221 3766953.779 82.47
   LOCATION L0007367     VOLUME   382682.987 3766940.449 82.72
   LOCATION L0007368     VOLUME   382697.752 3766927.118 82.96
   LOCATION L0007369     VOLUME   382712.518 3766913.787 83.21
   LOCATION L0007370     VOLUME   382727.237 3766900.408 83.45
   LOCATION L0007371     VOLUME   382741.261 3766886.299 83.67
   LOCATION L0007372     VOLUME   382755.285 3766872.191 83.89
   LOCATION L0007373     VOLUME   382769.310 3766858.083 84.11
   LOCATION L0007374     VOLUME   382783.334 3766843.974 83.99
   LOCATION L0007375     VOLUME   382797.358 3766829.866 83.90
   LOCATION L0007376     VOLUME   382811.813 3766816.208 83.86
   LOCATION L0007377     VOLUME   382826.554 3766802.851 83.88
   LOCATION L0007378     VOLUME   382841.296 3766789.493 83.96
   LOCATION L0007379     VOLUME   382856.037 3766776.136 84.03
   LOCATION L0007380     VOLUME   382872.772 3766765.415 84.05
   LOCATION L0007381     VOLUME   382889.640 3766754.870 84.02
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_ON_01
** DESCRSRC 10 E Onramp - Flower Street
** Length of Side = 10.00
** Emission Rate = 0.0006
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 382800.55, 3766806.64, 84.00, 0.00, 8.59
** 382824.56, 3766813.64, 84.00, 0.00, 8.59
** 382844.23, 3766805.31, 85.00, 0.00, 8.59
** 382871.57, 3766780.97, 85.00, 0.00, 8.59
** 382921.92, 3766745.95, 85.00, 0.00, 8.59
** 382959.60, 3766725.28, 85.00, 0.00, 8.59
** 383013.62, 3766693.27, 85.00, 0.00, 8.59
** ----------------------------------------------------------------------
   LOCATION L0007382     VOLUME   382805.350 3766808.039 83.79
   LOCATION L0007383     VOLUME   382823.079 3766813.208 83.89
   LOCATION L0007384     VOLUME   382840.145 3766807.040 83.96
   LOCATION L0007385     VOLUME   382854.710 3766795.980 84.05
   LOCATION L0007386     VOLUME   382868.503 3766783.700 84.10
   LOCATION L0007387     VOLUME   382883.360 3766772.770 84.11
   LOCATION L0007388     VOLUME   382898.521 3766762.225 84.08
   LOCATION L0007389     VOLUME   382913.682 3766751.680 84.01
   LOCATION L0007390     VOLUME   382929.313 3766741.895 83.98
   LOCATION L0007391     VOLUME   382945.504 3766733.013 84.05
   LOCATION L0007392     VOLUME   382961.656 3766724.062 84.08
   LOCATION L0007393     VOLUME   382977.543 3766714.647 84.05
   LOCATION L0007394     VOLUME   382993.431 3766705.233 83.99
   LOCATION L0007395     VOLUME   383009.318 3766695.819 83.91
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_ON_01
** DESCRSRC 110 S Onramp - 11th Street
** Length of Side = 10.00
** Emission Rate = 0.0007
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382680.90, 3767960.40, 95.00, 0.00, 8.27
** 382675.85, 3767940.83, 93.00, 0.00, 8.27
** 382663.43, 3767911.58, 93.00, 0.00, 8.27
** 382636.71, 3767875.18, 93.00, 0.00, 8.27
** 382601.78, 3767832.47, 90.00, 0.00, 8.27
** ----------------------------------------------------------------------
   LOCATION L0007396     VOLUME   382679.651 3767955.559 92.64
   LOCATION L0007397     VOLUME   382674.842 3767938.456 92.32
   LOCATION L0007398     VOLUME   382667.889 3767922.082 91.95
   LOCATION L0007399     VOLUME   382659.654 3767906.437 91.53
   LOCATION L0007400     VOLUME   382649.127 3767892.096 91.05
   LOCATION L0007401     VOLUME   382638.600 3767877.755 90.53
   LOCATION L0007402     VOLUME   382627.470 3767863.882 89.98
   LOCATION L0007403     VOLUME   382616.208 3767850.111 89.81
   LOCATION L0007404     VOLUME   382604.945 3767836.340 89.60
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_10W
** DESCRSRC 110 S to 10 W
** Length of Side = 10.00
** Emission Rate = 0.0004
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 382401.69, 3767467.90, 83.00, 0.00, 9.15
** 382382.25, 3767344.12, 83.00, 0.00, 9.15
** 382364.23, 3767269.18, 80.00, 0.00, 9.15
** 382327.71, 3767217.49, 78.00, 0.00, 9.15
** 382288.82, 3767192.83, 77.00, 0.00, 9.15
** 382212.94, 3767171.48, 76.00, 0.00, 9.15
** 382141.32, 3767162.95, 75.00, 0.00, 9.15
** ----------------------------------------------------------------------
   LOCATION L0007405     VOLUME   382400.914 3767462.961 81.77
   LOCATION L0007406     VOLUME   382397.861 3767443.518 81.52
   LOCATION L0007407     VOLUME   382394.807 3767424.075 81.26
   LOCATION L0007408     VOLUME   382391.754 3767404.632 80.99
   LOCATION L0007409     VOLUME   382388.700 3767385.190 80.74
   LOCATION L0007410     VOLUME   382385.647 3767365.747 80.50
   LOCATION L0007411     VOLUME   382382.593 3767346.304 80.25
   LOCATION L0007412     VOLUME   382378.166 3767327.134 79.99
   LOCATION L0007413     VOLUME   382373.564 3767307.998 79.68
   LOCATION L0007414     VOLUME   382368.963 3767288.863 79.20
   LOCATION L0007415     VOLUME   382364.362 3767269.727 78.73
   LOCATION L0007416     VOLUME   382353.198 3767253.565 78.24
   LOCATION L0007417     VOLUME   382341.841 3767237.491 77.74
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   LOCATION L0007418     VOLUME   382330.485 3767221.417 77.24
   LOCATION L0007419     VOLUME   382315.150 3767209.526 76.90
   LOCATION L0007420     VOLUME   382298.529 3767198.986 76.57
   LOCATION L0007421     VOLUME   382280.941 3767190.613 76.25
   LOCATION L0007422     VOLUME   382261.996 3767185.283 75.95
   LOCATION L0007423     VOLUME   382243.050 3767179.952 75.64
   LOCATION L0007424     VOLUME   382224.105 3767174.621 75.34
   LOCATION L0007425     VOLUME   382204.914 3767170.524 75.04
   LOCATION L0007426     VOLUME   382185.371 3767168.196 74.76
   LOCATION L0007427     VOLUME   382165.828 3767165.869 74.48
   LOCATION L0007428     VOLUME   382146.285 3767163.541 74.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110SOFF1
** DESCRSRC 110 S Offramp - Wasthington Blvd.
** Length of Side = 10.00
** Emission Rate = 1.0E-10
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382222.68, 3767181.59, 76.00, 0.00, 9.02
** 382143.27, 3767177.55, 75.00, 0.00, 9.02
** 382042.48, 3767175.94, 74.00, 0.00, 9.02
** 382004.59, 3767173.12, 73.00, 0.00, 9.02
** 381982.82, 3767184.00, 73.00, 0.00, 9.02
** ----------------------------------------------------------------------
   LOCATION L0007429     VOLUME   382217.686 3767181.336 75.32
   LOCATION L0007430     VOLUME   382198.324 3767180.351 75.06
   LOCATION L0007431     VOLUME   382178.962 3767179.366 74.79
   LOCATION L0007432     VOLUME   382159.600 3767178.381 74.53
   LOCATION L0007433     VOLUME   382140.234 3767177.502 74.27
   LOCATION L0007434     VOLUME   382120.849 3767177.192 74.01
   LOCATION L0007435     VOLUME   382101.464 3767176.882 73.75
   LOCATION L0007436     VOLUME   382082.079 3767176.573 73.49
   LOCATION L0007437     VOLUME   382062.695 3767176.263 73.24
   LOCATION L0007438     VOLUME   382043.310 3767175.953 72.98
   LOCATION L0007439     VOLUME   382023.974 3767174.563 72.71
   LOCATION L0007440     VOLUME   382004.640 3767173.124 72.45
   LOCATION L0007441     VOLUME   381987.293 3767181.765 72.54
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_MAIN
** DESCRSRC 10 W - Main Link
** Length of Side = 20.00
** Emission Rate = 0.0017
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 10
** 383075.55, 3766698.61, 86.00, 0.00, 18.03
** 382650.87, 3767029.27, 85.00, 0.00, 18.03
** 382611.02, 3767054.41, 83.00, 0.00, 18.03
** 382532.29, 3767099.47, 83.00, 0.00, 18.03
** 382476.79, 3767123.19, 81.00, 0.00, 18.03
** 382417.98, 3767142.64, 80.00, 0.00, 18.03
** 382329.28, 3767148.80, 78.00, 0.00, 18.03
** 382269.04, 3767152.60, 77.00, 0.00, 18.03
** 382209.75, 3767152.60, 76.00, 0.00, 18.03
** 382150.46, 3767146.91, 75.00, 0.00, 18.03
** ----------------------------------------------------------------------
   LOCATION L0007442     VOLUME   383067.660 3766704.753 84.47
   LOCATION L0007443     VOLUME   383037.078 3766728.565 84.66
   LOCATION L0007444     VOLUME   383006.496 3766752.376 85.00
   LOCATION L0007445     VOLUME   382975.914 3766776.188 84.77
   LOCATION L0007446     VOLUME   382945.332 3766799.999 84.67
   LOCATION L0007447     VOLUME   382914.750 3766823.810 84.69
   LOCATION L0007448     VOLUME   382884.168 3766847.622 84.52
   LOCATION L0007449     VOLUME   382853.587 3766871.433 84.37
   LOCATION L0007450     VOLUME   382823.005 3766895.244 84.55
   LOCATION L0007451     VOLUME   382792.423 3766919.056 84.80
   LOCATION L0007452     VOLUME   382761.841 3766942.867 84.80
   LOCATION L0007453     VOLUME   382731.259 3766966.678 84.25
   LOCATION L0007454     VOLUME   382700.677 3766990.490 83.70
   LOCATION L0007455     VOLUME   382670.095 3767014.301 83.15
   LOCATION L0007456     VOLUME   382638.697 3767036.950 82.57
   LOCATION L0007457     VOLUME   382605.783 3767057.407 81.93
   LOCATION L0007458     VOLUME   382572.144 3767076.660 81.25
   LOCATION L0007459     VOLUME   382538.505 3767095.913 80.57
   LOCATION L0007460     VOLUME   382503.235 3767111.888 79.82
   LOCATION L0007461     VOLUME   382467.296 3767126.330 79.03
   LOCATION L0007462     VOLUME   382430.498 3767138.500 78.20
   LOCATION L0007463     VOLUME   382392.467 3767144.412 77.27
   LOCATION L0007464     VOLUME   382353.802 3767147.097 76.75
   LOCATION L0007465     VOLUME   382315.130 3767149.693 76.27
   LOCATION L0007466     VOLUME   382276.449 3767152.133 75.78
   LOCATION L0007467     VOLUME   382237.705 3767152.600 75.28
   LOCATION L0007468     VOLUME   382198.996 3767151.568 74.76
   LOCATION L0007469     VOLUME   382160.414 3767147.865 74.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_MAIN
** DESCRSRC 10 E - Main Link
** Length of Side = 20.00
** Emission Rate = 0.0046
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 8
** 382196.94, 3767101.84, 75.00, 0.00, 18.06
** 382343.98, 3767097.62, 77.00, 0.00, 18.06
** 382422.65, 3767093.83, 79.00, 0.00, 18.06
** 382512.72, 3767070.28, 81.00, 0.00, 18.06
** 382599.55, 3767032.74, 83.00, 0.00, 18.06
** 382666.80, 3766984.17, 84.00, 0.00, 18.06
** 382845.88, 3766843.17, 85.00, 0.00, 18.06
** 383057.89, 3766682.34, 85.00, 0.00, 18.06
** ----------------------------------------------------------------------
   LOCATION L0007470     VOLUME   382206.936 3767101.553 74.33
   LOCATION L0007471     VOLUME   382245.742 3767100.439 74.79
   LOCATION L0007472     VOLUME   382284.548 3767099.326 75.13
   LOCATION L0007473     VOLUME   382323.354 3767098.212 75.55
   LOCATION L0007474     VOLUME   382362.146 3767096.745 76.20
   LOCATION L0007475     VOLUME   382400.923 3767094.877 76.97
   LOCATION L0007476     VOLUME   382439.165 3767089.512 77.91
   LOCATION L0007477     VOLUME   382476.724 3767079.692 78.79
   LOCATION L0007478     VOLUME   382514.204 3767069.639 79.66
   LOCATION L0007479     VOLUME   382549.838 3767054.233 80.43
   LOCATION L0007480     VOLUME   382585.472 3767038.826 81.20
   LOCATION L0007481     VOLUME   382618.588 3767018.990 81.86
   LOCATION L0007482     VOLUME   382650.060 3766996.260 82.44
   LOCATION L0007483     VOLUME   382681.078 3766972.928 83.01
   LOCATION L0007484     VOLUME   382711.580 3766948.912 83.55
   LOCATION L0007485     VOLUME   382742.083 3766924.896 84.10
   LOCATION L0007486     VOLUME   382772.585 3766900.880 84.60
   LOCATION L0007487     VOLUME   382803.087 3766876.864 84.35
   LOCATION L0007488     VOLUME   382833.589 3766852.848 84.09
   LOCATION L0007489     VOLUME   382864.346 3766829.162 84.19
   LOCATION L0007490     VOLUME   382895.276 3766805.699 84.37
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   LOCATION L0007491     VOLUME   382926.205 3766782.236 84.36
   LOCATION L0007492     VOLUME   382957.135 3766758.773 84.49
   LOCATION L0007493     VOLUME   382988.064 3766735.310 84.55
   LOCATION L0007494     VOLUME   383018.993 3766711.847 84.28
   LOCATION L0007495     VOLUME   383049.923 3766688.384 84.12
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_01
** DESCRSRC 110 N - Main Link 01
** Length of Side = 20.00
** Emission Rate = 0.0008
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 8
** 382360.65, 3766777.20, 74.00, 0.00, 18.25
** 382383.37, 3766943.83, 77.00, 0.00, 18.25
** 382393.28, 3767022.48, 78.00, 0.00, 18.25
** 382420.36, 3767218.56, 80.00, 0.00, 18.25
** 382434.11, 3767316.28, 83.00, 0.00, 18.25
** 382450.24, 3767430.60, 83.00, 0.00, 18.25
** 382483.92, 3767548.24, 86.00, 0.00, 18.25
** 382511.43, 3767603.74, 87.00, 0.00, 18.25
** ----------------------------------------------------------------------
   LOCATION L0007496     VOLUME   382362.001 3766787.108 73.02
   LOCATION L0007497     VOLUME   382367.301 3766825.979 73.50
   LOCATION L0007498     VOLUME   382372.601 3766864.849 73.99
   LOCATION L0007499     VOLUME   382377.901 3766903.719 74.47
   LOCATION L0007500     VOLUME   382383.201 3766942.590 74.95
   LOCATION L0007501     VOLUME   382388.118 3766981.510 75.44
   LOCATION L0007502     VOLUME   382393.022 3767020.433 75.98
   LOCATION L0007503     VOLUME   382398.365 3767059.297 76.53
   LOCATION L0007504     VOLUME   382403.732 3767098.158 77.07
   LOCATION L0007505     VOLUME   382409.099 3767137.019 77.62
   LOCATION L0007506     VOLUME   382414.466 3767175.880 78.17
   LOCATION L0007507     VOLUME   382419.833 3767214.741 78.72
   LOCATION L0007508     VOLUME   382425.289 3767253.590 79.64
   LOCATION L0007509     VOLUME   382430.755 3767292.437 80.61
   LOCATION L0007510     VOLUME   382436.227 3767331.284 81.37
   LOCATION L0007511     VOLUME   382441.708 3767370.129 81.92
   LOCATION L0007512     VOLUME   382447.189 3767408.974 82.43
   LOCATION L0007513     VOLUME   382455.026 3767447.319 82.70
   LOCATION L0007514     VOLUME   382465.824 3767485.033 82.93
   LOCATION L0007515     VOLUME   382476.622 3767522.748 83.44
   LOCATION L0007516     VOLUME   382489.566 3767559.631 84.16
   LOCATION L0007517     VOLUME   382506.989 3767594.780 84.99
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_02
** DESCRSRC 110 N Main Link - 02
** Length of Side = 20.00
** Emission Rate = 0.0008
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 8
** 382514.75, 3767611.80, 87.00, 0.00, 18.52
** 382567.88, 3767711.89, 90.00, 0.00, 18.52
** 382623.86, 3767797.28, 90.00, 0.00, 18.52
** 382689.32, 3767867.48, 93.00, 0.00, 18.52
** 382731.54, 3767914.44, 95.00, 0.00, 18.52
** 382798.42, 3767965.67, 97.00, 0.00, 18.52
** 382868.15, 3768026.87, 101.00, 0.00, 18.52
** 382927.92, 3768053.90, 102.00, 0.00, 18.52
** ----------------------------------------------------------------------
   LOCATION L0007518     VOLUME   382519.439 3767620.633 85.58
   LOCATION L0007519     VOLUME   382538.105 3767655.797 86.44
   LOCATION L0007520     VOLUME   382556.771 3767690.962 87.30
   LOCATION L0007521     VOLUME   382576.717 3767725.370 88.18
   LOCATION L0007522     VOLUME   382598.544 3767758.664 89.10
   LOCATION L0007523     VOLUME   382620.372 3767791.959 89.82
   LOCATION L0007524     VOLUME   382646.672 3767821.744 90.47
   LOCATION L0007525     VOLUME   382673.823 3767850.861 91.16
   LOCATION L0007526     VOLUME   382700.745 3767880.188 92.06
   LOCATION L0007527     VOLUME   382727.362 3767909.793 92.92
   LOCATION L0007528     VOLUME   382758.184 3767934.850 93.98
   LOCATION L0007529     VOLUME   382789.790 3767959.059 95.20
   LOCATION L0007530     VOLUME   382820.171 3767984.760 96.26
   LOCATION L0007531     VOLUME   382850.093 3768011.022 97.32
   LOCATION L0007532     VOLUME   382882.534 3768033.375 98.63
   LOCATION L0007533     VOLUME   382918.808 3768049.779 100.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_03
** DESCRSRC 110 N Main Link - 03
** Length of Side = 20.00
** Emission Rate = 0.0008
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382932.66, 3768060.07, 102.00, 0.00, 16.83
** 383021.37, 3768123.16, 103.00, 0.00, 16.83
** 383123.35, 3768200.95, 107.00, 0.00, 16.83
** ----------------------------------------------------------------------
   LOCATION L0007534     VOLUME   382940.809 3768065.866 101.25
   LOCATION L0007535     VOLUME   382970.298 3768086.838 101.86
   LOCATION L0007536     VOLUME   382999.788 3768107.811 102.47
   LOCATION L0007537     VOLUME   383029.085 3768129.045 103.22
   LOCATION L0007538     VOLUME   383057.856 3768150.991 104.30
   LOCATION L0007539     VOLUME   383086.628 3768172.938 105.24
   LOCATION L0007540     VOLUME   383115.399 3768194.885 105.92
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_01
** DESCRSRC 110 S Main Link - 01
** Length of Side = 20.00
** Emission Rate = 0.0011
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 383110.43, 3768216.11, 107.00, 0.00, 17.98
** 382982.40, 3768124.84, 103.00, 0.00, 17.98
** 382886.54, 3768053.28, 102.00, 0.00, 17.98
** 382820.22, 3768004.04, 98.00, 0.00, 17.98
** 382721.08, 3767929.19, 95.00, 0.00, 17.98
** 382662.03, 3767874.42, 93.00, 0.00, 17.98
** 382611.05, 3767820.35, 90.00, 0.00, 17.98
** ----------------------------------------------------------------------
   LOCATION L0007541     VOLUME   383102.287 3768210.305 105.91
   LOCATION L0007542     VOLUME   383070.809 3768187.865 105.12
   LOCATION L0007543     VOLUME   383039.330 3768165.424 104.12
   LOCATION L0007544     VOLUME   383007.852 3768142.984 103.02
   LOCATION L0007545     VOLUME   382976.469 3768120.412 102.30
   LOCATION L0007546     VOLUME   382945.490 3768097.287 101.64
   LOCATION L0007547     VOLUME   382914.512 3768074.161 100.44
   LOCATION L0007548     VOLUME   382883.527 3768051.043 98.93
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   LOCATION L0007549     VOLUME   382852.489 3768027.998 97.56
   LOCATION L0007550     VOLUME   382821.450 3768004.953 96.51
   LOCATION L0007551     VOLUME   382790.590 3767981.670 95.46
   LOCATION L0007552     VOLUME   382759.738 3767958.376 94.42
   LOCATION L0007553     VOLUME   382728.885 3767935.083 93.29
   LOCATION L0007554     VOLUME   382699.907 3767909.552 92.37
   LOCATION L0007555     VOLUME   382671.563 3767883.262 91.41
   LOCATION L0007556     VOLUME   382644.430 3767855.753 90.40
   LOCATION L0007557     VOLUME   382617.910 3767827.626 89.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_02
** DESCRSRC 110 S Main Link - 02
** Length of Side = 20.00
** Emission Rate = 0.0018
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 11
** 382603.32, 3767817.26, 90.00, 0.00, 17.93
** 382546.94, 3767716.84, 89.00, 0.00, 17.93
** 382489.78, 3767600.98, 86.00, 0.00, 17.93
** 382456.56, 3767539.18, 84.00, 0.00, 17.93
** 382431.07, 3767416.37, 83.00, 0.00, 17.93
** 382410.60, 3767286.53, 82.00, 0.00, 17.93
** 382398.95, 3767162.46, 80.00, 0.00, 17.93
** 382379.07, 3767035.99, 78.00, 0.00, 17.93
** 382372.21, 3766974.98, 76.00, 0.00, 17.93
** 382358.85, 3766882.44, 75.00, 0.00, 17.93
** 382344.80, 3766801.55, 74.00, 0.00, 17.93
** ----------------------------------------------------------------------
   LOCATION L0007558     VOLUME   382598.424 3767808.540 89.37
   LOCATION L0007559     VOLUME   382579.549 3767774.920 88.76
   LOCATION L0007560     VOLUME   382560.673 3767741.300 87.93
   LOCATION L0007561     VOLUME   382542.292 3767707.419 87.09
   LOCATION L0007562     VOLUME   382525.233 3767672.842 86.28
   LOCATION L0007563     VOLUME   382508.174 3767638.264 85.47
   LOCATION L0007564     VOLUME   382491.116 3767603.687 84.66
   LOCATION L0007565     VOLUME   382472.954 3767569.678 83.83
   LOCATION L0007566     VOLUME   382455.761 3767535.330 83.22
   LOCATION L0007567     VOLUME   382447.925 3767497.579 82.72
   LOCATION L0007568     VOLUME   382440.090 3767459.827 82.45
   LOCATION L0007569     VOLUME   382432.254 3767422.075 82.12
   LOCATION L0007570     VOLUME   382425.973 3767384.039 81.66
   LOCATION L0007571     VOLUME   382419.968 3767345.953 81.10
   LOCATION L0007572     VOLUME   382413.964 3767307.867 80.50
   LOCATION L0007573     VOLUME   382409.015 3767269.648 79.56
   LOCATION L0007574     VOLUME   382405.410 3767231.261 78.64
   LOCATION L0007575     VOLUME   382401.806 3767192.873 78.02
   LOCATION L0007576     VOLUME   382397.706 3767154.548 77.51
   LOCATION L0007577     VOLUME   382391.719 3767116.459 76.95
   LOCATION L0007578     VOLUME   382385.732 3767078.370 76.41
   LOCATION L0007579     VOLUME   382379.745 3767040.281 75.85
   LOCATION L0007580     VOLUME   382375.247 3767001.992 75.38
   LOCATION L0007581     VOLUME   382370.585 3766963.722 74.96
   LOCATION L0007582     VOLUME   382365.075 3766925.561 74.53
   LOCATION L0007583     VOLUME   382359.566 3766887.400 74.05
   LOCATION L0007584     VOLUME   382353.109 3766849.390 73.57
   LOCATION L0007585     VOLUME   382346.511 3766811.402 73.07
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_10E
** DESCRSRC 110 S to 10 E
** Length of Side = 10.00
** Emission Rate = 0.0008
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 20
** 382399.13, 3767320.87, 82.00, 0.00, 9.17
** 382390.22, 3767261.68, 82.00, 0.00, 9.17
** 382385.26, 3767213.15, 80.00, 0.00, 9.17
** 382376.35, 3767155.45, 80.00, 0.00, 9.17
** 382367.93, 3767100.47, 77.00, 0.00, 9.17
** 382361.24, 3767055.16, 77.00, 0.00, 9.17
** 382349.11, 3767000.18, 76.00, 0.00, 9.17
** 382344.65, 3766986.56, 76.00, 0.00, 9.17
** 382329.79, 3766968.73, 76.00, 0.00, 9.17
** 382318.90, 3766961.30, 75.00, 0.00, 9.17
** 382285.71, 3766953.13, 74.00, 0.00, 9.17
** 382263.68, 3766960.07, 74.00, 0.00, 9.17
** 382253.52, 3766966.26, 74.00, 0.00, 9.17
** 382235.94, 3766985.82, 74.00, 0.00, 9.17
** 382229.01, 3767008.35, 74.00, 0.00, 9.17
** 382230.00, 3767029.90, 74.00, 0.00, 9.17
** 382246.59, 3767056.39, 75.00, 0.00, 9.17
** 382272.34, 3767072.00, 76.00, 0.00, 9.17
** 382292.65, 3767074.72, 76.00, 0.00, 9.17
** 382315.93, 3767074.97, 76.00, 0.00, 9.17
** ----------------------------------------------------------------------
   LOCATION L0007586     VOLUME   382398.386 3767315.926 80.22
   LOCATION L0007587     VOLUME   382395.451 3767296.428 79.77
   LOCATION L0007588     VOLUME   382392.516 3767276.931 79.28
   LOCATION L0007589     VOLUME   382389.783 3767257.408 78.80
   LOCATION L0007590     VOLUME   382387.779 3767237.793 78.36
   LOCATION L0007591     VOLUME   382385.774 3767218.177 77.92
   LOCATION L0007592     VOLUME   382383.022 3767198.658 77.68
   LOCATION L0007593     VOLUME   382380.013 3767179.172 77.43
   LOCATION L0007594     VOLUME   382377.004 3767159.686 77.19
   LOCATION L0007595     VOLUME   382374.014 3767140.197 76.94
   LOCATION L0007596     VOLUME   382371.029 3767120.707 76.67
   LOCATION L0007597     VOLUME   382368.044 3767101.217 76.37
   LOCATION L0007598     VOLUME   382365.160 3767081.712 76.05
   LOCATION L0007599     VOLUME   382362.280 3767062.206 75.71
   LOCATION L0007600     VOLUME   382358.526 3767042.861 75.35
   LOCATION L0007601     VOLUME   382354.279 3767023.607 75.05
   LOCATION L0007602     VOLUME   382350.031 3767004.352 74.85
   LOCATION L0007603     VOLUME   382343.938 3766985.705 74.64
   LOCATION L0007604     VOLUME   382331.314 3766970.559 74.35
   LOCATION L0007605     VOLUME   382314.867 3766960.307 74.07
   LOCATION L0007606     VOLUME   382295.721 3766955.594 73.84
   LOCATION L0007607     VOLUME   382276.738 3766955.957 73.62
   LOCATION L0007608     VOLUME   382258.533 3766963.206 73.47
   LOCATION L0007609     VOLUME   382244.264 3766976.559 73.44
   LOCATION L0007610     VOLUME   382233.804 3766992.764 73.53
   LOCATION L0007611     VOLUME   382229.167 3767011.757 73.67
   LOCATION L0007612     VOLUME   382230.825 3767031.218 73.90
   LOCATION L0007613     VOLUME   382241.291 3767047.928 74.13
   LOCATION L0007614     VOLUME   382254.913 3767061.436 74.34
   LOCATION L0007615     VOLUME   382271.774 3767071.657 74.57
   LOCATION L0007616     VOLUME   382291.227 3767074.529 74.72
   LOCATION L0007617     VOLUME   382310.930 3767074.916 74.84
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_03
** DESCRSRC 110 N Onramp - 18th Street / Georgia
** Length of Side = 10.00
** Emission Rate = 1.0E-10
** Elevated
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** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382421.24, 3766970.10, 78.00, 0.00, 9.23
** 382421.24, 3767031.67, 78.00, 0.00, 9.23
** 382424.01, 3767120.21, 79.00, 0.00, 9.23
** 382424.01, 3767198.38, 80.00, 0.00, 9.23
** ----------------------------------------------------------------------
   LOCATION L0007618    VOLUME   382421.240 3766975.100 76.24
   LOCATION L0007619    VOLUME   382421.240 3766994.948 76.45
   LOCATION L0007620    VOLUME   382421.240 3767014.795 76.66
   LOCATION L0007621    VOLUME   382421.333 3767034.641 76.87
   LOCATION L0007622    VOLUME   382421.954 3767054.479 77.09
   LOCATION L0007623    VOLUME   382422.574 3767074.317 77.32
   LOCATION L0007624    VOLUME   382423.195 3767094.155 77.54
   LOCATION L0007625    VOLUME   382423.815 3767113.993 77.77
   LOCATION L0007626    VOLUME   382424.010 3767133.837 77.98
   LOCATION L0007627    VOLUME   382424.010 3767153.685 78.19
   LOCATION L0007628    VOLUME   382424.010 3767173.532 78.40
   LOCATION L0007629    VOLUME   382424.010 3767193.380 78.60
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_110N_F
** DESCRSRC 10 W to 110 N - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.004
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 5
** 382959.14, 3766805.90, 85.00, 0.00, 9.28
** 382643.13, 3767064.59, 85.00, 0.00, 9.28
** 382598.96, 3767107.46, 83.00, 0.00, 9.28
** 382590.51, 3767157.49, 84.00, 0.00, 9.28
** 382598.96, 3767225.05, 86.00, 0.00, 9.28
** ----------------------------------------------------------------------
   LOCATION L0007630    VOLUME   382955.271 3766809.067 84.78
   LOCATION L0007631    VOLUME   382939.828 3766821.709 84.82
   LOCATION L0007632    VOLUME   382924.385 3766834.351 84.90
   LOCATION L0007633    VOLUME   382908.942 3766846.993 84.84
   LOCATION L0007634    VOLUME   382893.499 3766859.635 84.77
   LOCATION L0007635    VOLUME   382878.056 3766872.277 84.70
   LOCATION L0007636    VOLUME   382862.613 3766884.918 84.63
   LOCATION L0007637    VOLUME   382847.170 3766897.560 84.58
   LOCATION L0007638    VOLUME   382831.727 3766910.202 84.71
   LOCATION L0007639    VOLUME   382816.284 3766922.844 84.85
   LOCATION L0007640    VOLUME   382800.841 3766935.486 84.98
   LOCATION L0007641    VOLUME   382785.398 3766948.128 85.12
   LOCATION L0007642    VOLUME   382769.955 3766960.770 85.20
   LOCATION L0007643    VOLUME   382754.512 3766973.411 84.93
   LOCATION L0007644    VOLUME   382739.069 3766986.053 84.66
   LOCATION L0007645    VOLUME   382723.626 3766998.695 84.39
   LOCATION L0007646    VOLUME   382708.183 3767011.337 84.12
   LOCATION L0007647    VOLUME   382692.740 3767023.979 83.85
   LOCATION L0007648    VOLUME   382677.297 3767036.621 83.58
   LOCATION L0007649    VOLUME   382661.854 3767049.263 83.31
   LOCATION L0007650    VOLUME   382646.411 3767061.905 83.03
   LOCATION L0007651    VOLUME   382631.851 3767075.537 82.80
   LOCATION L0007652    VOLUME   382617.530 3767089.437 82.57
   LOCATION L0007653    VOLUME   382603.208 3767103.337 82.34
   LOCATION L0007654    VOLUME   382596.622 3767121.301 82.36
   LOCATION L0007655    VOLUME   382593.299 3767140.980 82.48
   LOCATION L0007656    VOLUME   382590.909 3767160.679 82.62
   LOCATION L0007657    VOLUME   382593.386 3767180.482 82.89
   LOCATION L0007658    VOLUME   382595.863 3767200.285 83.17
   LOCATION L0007659    VOLUME   382598.339 3767220.089 83.44
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_OFF_1F
** DESCRSRC 10 W Offramp - Pico Boulevard
** Length of Side = 10.00
** Emission Rate = 0.00151
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 7
** 382606.08, 3767227.10, 85.00, 0.00, 0.00
** 382604.92, 3767226.40, 85.00, 0.00, 8.69
** 382604.23, 3767262.90, 85.00, 0.00, 8.69
** 382593.07, 3767305.20, 86.00, 0.00, 8.69
** 382564.25, 3767355.87, 86.00, 0.00, 8.69
** 382538.91, 3767400.26, 86.00, 0.00, 8.69
** 382536.82, 3767424.67, 86.00, 0.00, 8.69
** ----------------------------------------------------------------------
   LOCATION L0007660    VOLUME   382604.851 3767230.045 83.71
   LOCATION L0007661    VOLUME   382604.498 3767248.724 83.90
   LOCATION L0007662    VOLUME   382603.081 3767267.256 84.06
   LOCATION L0007663    VOLUME   382598.315 3767285.321 84.12
   LOCATION L0007664    VOLUME   382593.549 3767303.386 84.19
   LOCATION L0007665    VOLUME   382584.761 3767319.809 84.13
   LOCATION L0007666    VOLUME   382575.524 3767336.049 84.06
   LOCATION L0007667    VOLUME   382566.287 3767352.289 83.99
   LOCATION L0007668    VOLUME   382557.030 3767368.518 83.92
   LOCATION L0007669    VOLUME   382547.768 3767384.743 83.85
   LOCATION L0007670    VOLUME   382538.840 3767401.073 83.88
   LOCATION L0007671    VOLUME   382537.247 3767419.688 84.04
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_110NF
** DESCRSRC 10 E to 110 N - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.0046
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 7
** 382191.34, 3767115.27, 75.00, 0.00, 9.21
** 382402.35, 3767127.93, 80.00, 0.00, 9.21
** 382488.63, 3767133.09, 82.00, 0.00, 9.21
** 382531.30, 3767143.41, 84.00, 0.00, 9.21
** 382569.76, 3767178.58, 84.00, 0.00, 9.21
** 382587.57, 3767218.90, 85.00, 0.00, 9.21
** 382587.57, 3767266.26, 85.00, 0.00, 9.21
** ----------------------------------------------------------------------
   LOCATION L0007672    VOLUME   382196.331 3767115.569 74.34
   LOCATION L0007673    VOLUME   382216.099 3767116.755 74.62
   LOCATION L0007674    VOLUME   382235.866 3767117.941 74.89
   LOCATION L0007675    VOLUME   382255.634 3767119.127 75.13
   LOCATION L0007676    VOLUME   382275.402 3767120.313 75.39
   LOCATION L0007677    VOLUME   382295.170 3767121.499 75.65
   LOCATION L0007678    VOLUME   382314.937 3767122.685 75.92
   LOCATION L0007679    VOLUME   382334.705 3767123.871 76.22
   LOCATION L0007680    VOLUME   382354.473 3767125.058 76.51
   LOCATION L0007681    VOLUME   382374.241 3767126.244 76.79
   LOCATION L0007682    VOLUME   382394.008 3767127.430 77.13
   LOCATION L0007683    VOLUME   382413.776 3767128.613 77.66
   LOCATION L0007684    VOLUME   382433.544 3767129.796 78.19
   LOCATION L0007685    VOLUME   382453.312 3767130.978 78.71
   LOCATION L0007686    VOLUME   382473.080 3767132.160 79.24
   LOCATION L0007687    VOLUME   382492.737 3767134.083 79.78
   LOCATION L0007688    VOLUME   382511.985 3767138.739 80.33
   LOCATION L0007689    VOLUME   382531.234 3767143.394 80.88
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   LOCATION L0007690    VOLUME   382545.864 3767156.728 81.40
   LOCATION L0007691    VOLUME   382560.478 3767170.092 81.93
   LOCATION L0007692    VOLUME   382572.679 3767185.189 82.40
   LOCATION L0007693    VOLUME   382580.681 3767203.304 82.80
   LOCATION L0007694    VOLUME   382587.570 3767221.653 83.17
   LOCATION L0007695    VOLUME   382587.570 3767241.457 83.38
   LOCATION L0007696    VOLUME   382587.570 3767261.260 83.59
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10WE110NF
** DESCRSRC 10 W and E to 110 N - Segment 2
** Length of Side = 10.00
** Emission Rate = 0.0047
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 6
** 382587.42, 3767272.38, 85.00, 0.00, 8.72
** 382565.90, 3767323.40, 86.00, 0.00, 8.72
** 382511.29, 3767400.33, 84.00, 0.00, 8.72
** 382484.59, 3767446.16, 85.00, 0.00, 8.72
** 382480.20, 3767493.60, 85.00, 0.00, 8.72
** 382488.57, 3767533.45, 86.00, 0.00, 8.72
** ----------------------------------------------------------------------
   LOCATION L0007697    VOLUME   382585.477 3767276.987 83.70
   LOCATION L0007698    VOLUME   382578.193 3767294.255 83.69
   LOCATION L0007699    VOLUME   382570.910 3767311.523 83.68
   LOCATION L0007700    VOLUME   382562.513 3767328.171 83.64
   LOCATION L0007701    VOLUME   382551.665 3767343.453 83.51
   LOCATION L0007702    VOLUME   382540.817 3767358.735 83.46
   LOCATION L0007703    VOLUME   382529.968 3767374.017 83.48
   LOCATION L0007704    VOLUME   382519.120 3767389.300 83.50
   LOCATION L0007705    VOLUME   382508.665 3767404.835 83.52
   LOCATION L0007706    VOLUME   382499.231 3767421.029 83.46
   LOCATION L0007707    VOLUME   382489.797 3767437.222 83.35
   LOCATION L0007708    VOLUME   382483.816 3767454.522 83.27
   LOCATION L0007709    VOLUME   382482.089 3767473.183 83.27
   LOCATION L0007710    VOLUME   382480.362 3767491.845 83.25
   LOCATION L0007711    VOLUME   382483.690 3767510.216 83.49
   LOCATION L0007712    VOLUME   382487.542 3767528.557 83.78
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N10W1F
** DESCRSRC 110 N to 10 W - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.0009
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 5
** 382411.57, 3766923.23, 77.00, 0.00, 8.90
** 382454.53, 3767050.20, 80.00, 0.00, 8.90
** 382452.21, 3767099.02, 79.00, 0.00, 8.90
** 382442.13, 3767187.36, 80.00, 0.00, 8.90
** 382450.66, 3767250.12, 82.00, 0.00, 8.90
** ----------------------------------------------------------------------
   LOCATION L0007713    VOLUME   382413.172 3766927.966 75.53
   LOCATION L0007714    VOLUME   382419.303 3766946.085 75.89
   LOCATION L0007715    VOLUME   382425.433 3766964.203 76.24
   LOCATION L0007716    VOLUME   382431.563 3766982.322 76.59
   LOCATION L0007717    VOLUME   382437.694 3767000.440 76.94
   LOCATION L0007718    VOLUME   382443.824 3767018.558 77.29
   LOCATION L0007719    VOLUME   382449.954 3767036.677 77.64
   LOCATION L0007720    VOLUME   382454.300 3767055.046 77.94
   LOCATION L0007721    VOLUME   382453.392 3767074.152 78.12
   LOCATION L0007722    VOLUME   382452.484 3767093.257 78.30
   LOCATION L0007723    VOLUME   382450.696 3767112.292 78.45
   LOCATION L0007724    VOLUME   382448.527 3767131.296 78.59
   LOCATION L0007725    VOLUME   382446.359 3767150.300 78.74
   LOCATION L0007726    VOLUME   382444.190 3767169.304 78.88
   LOCATION L0007727    VOLUME   382442.259 3767188.306 79.03
   LOCATION L0007728    VOLUME   382444.835 3767207.259 79.29
   LOCATION L0007729    VOLUME   382447.411 3767226.212 79.64
   LOCATION L0007730    VOLUME   382449.987 3767245.166 80.11
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N10W2F
** DESCRSRC 110 N to 10 W - Segment 2
** Length of Side = 15.00
** Emission Rate = 0.0009
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 15
** 382456.88, 3767254.13, 82.00, 0.00, 13.54
** 382465.88, 3767275.26, 83.00, 0.00, 13.54
** 382489.47, 3767303.37, 83.00, 0.00, 13.54
** 382521.59, 3767312.15, 84.00, 0.00, 13.54
** 382536.90, 3767307.39, 85.00, 0.00, 13.54
** 382555.72, 3767296.09, 85.00, 0.00, 13.54
** 382572.79, 3767273.51, 85.00, 0.00, 13.54
** 382577.56, 3767243.39, 85.00, 0.00, 13.54
** 382571.53, 3767208.26, 84.00, 0.00, 13.54
** 382544.78, 3767171.71, 84.00, 0.00, 13.54
** 382513.53, 3767153.44, 82.00, 0.00, 13.54
** 382477.47, 3767145.26, 82.00, 0.00, 13.54
** 382415.93, 3767142.38, 80.00, 0.00, 13.54
** 382324.58, 3767136.13, 77.00, 0.00, 13.54
** 382137.56, 3767126.03, 75.00, 0.00, 13.54
** ----------------------------------------------------------------------
   LOCATION L0007731    VOLUME   382459.819 3767261.030 80.71
   LOCATION L0007732    VOLUME   382474.645 3767285.704 81.56
   LOCATION L0007733    VOLUME   382495.295 3767304.962 82.25
   LOCATION L0007734    VOLUME   382523.348 3767311.603 82.73
   LOCATION L0007735    VOLUME   382549.682 3767299.715 83.00
   LOCATION L0007736    VOLUME   382569.022 3767278.494 83.29
   LOCATION L0007737    VOLUME   382576.365 3767250.938 83.19
   LOCATION L0007738    VOLUME   382573.930 3767222.241 82.82
   LOCATION L0007739    VOLUME   382562.721 3767196.223 82.26
   LOCATION L0007740    VOLUME   382545.534 3767172.740 81.56
   LOCATION L0007741    VOLUME   382520.759 3767157.666 80.76
   LOCATION L0007742    VOLUME   382493.316 3767148.855 79.95
   LOCATION L0007743    VOLUME   382464.632 3767144.659 79.15
   LOCATION L0007744    VOLUME   382435.563 3767143.299 78.38
   LOCATION L0007745    VOLUME   382406.505 3767141.735 77.60
   LOCATION L0007746    VOLUME   382377.472 3767139.749 76.98
   LOCATION L0007747    VOLUME   382348.439 3767137.762 76.58
   LOCATION L0007748    VOLUME   382319.401 3767135.850 76.18
   LOCATION L0007749    VOLUME   382290.343 3767134.281 75.78
   LOCATION L0007750    VOLUME   382261.284 3767132.712 75.38
   LOCATION L0007751    VOLUME   382232.225 3767131.142 74.98
   LOCATION L0007752    VOLUME   382203.166 3767129.573 74.58
   LOCATION L0007753    VOLUME   382174.108 3767128.004 74.18
   LOCATION L0007754    VOLUME   382145.049 3767126.434 73.79
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110NOFF1F
** DESCRSRC 110 N Offramp - Pico Blvd
** Length of Side = 15.00
** Emission Rate = 0.00047
** Vertical Dimension = 1.00
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** SZINIT = 0.47
** Nodes = 4
** 382455.19, 3767279.35, 82.00, 0.00, 12.56
** 382482.38, 3767340.31, 84.00, 0.00, 12.56
** 382504.42, 3767375.01, 84.00, 0.00, 12.56
** 382537.25, 3767435.96, 87.00, 0.00, 12.56
** ----------------------------------------------------------------------
   LOCATION L0007755    VOLUME   382458.245 3767286.200 81.20
   LOCATION L0007756    VOLUME   382469.249 3767310.871 82.01
   LOCATION L0007757    VOLUME   382480.254 3767335.543 82.42
   LOCATION L0007758    VOLUME   382494.065 3767358.707 82.84
   LOCATION L0007759    VOLUME   382508.072 3767381.790 83.27
   LOCATION L0007760    VOLUME   382520.883 3767405.573 83.69
   LOCATION L0007761    VOLUME   382533.693 3767429.357 84.07
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110NOFF2F
** DESCRSRC 110 N Offramp - 9th Street
** Length of Side = 10.00
** Emission Rate = 0.0031
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 11
** 383015.33, 3768101.21, 103.00, 0.00, 9.20
** 383061.80, 3768134.36, 106.00, 0.00, 9.20
** 383093.53, 3768155.05, 106.00, 0.00, 9.20
** 383124.14, 3768172.05, 107.00, 0.00, 9.20
** 383139.44, 3768177.43, 107.00, 0.00, 9.20
** 383154.46, 3768178.28, 107.00, 0.00, 9.20
** 383172.31, 3768174.60, 107.00, 0.00, 9.20
** 383194.69, 3768163.26, 107.00, 0.00, 9.20
** 383227.56, 3768134.08, 107.00, 0.00, 9.20
** 383266.66, 3768100.64, 107.00, 0.00, 9.20
** 383288.20, 3768085.34, 107.00, 0.00, 9.20
** ----------------------------------------------------------------------
   LOCATION L0007762    VOLUME   383019.400 3768104.114 102.71
   LOCATION L0007763    VOLUME   383035.498 3768115.597 103.21
   LOCATION L0007764    VOLUME   383051.595 3768127.080 103.76
   LOCATION L0007765    VOLUME   383067.863 3768138.314 104.36
   LOCATION L0007766    VOLUME   383084.427 3768149.114 104.91
   LOCATION L0007767    VOLUME   383101.316 3768159.374 105.35
   LOCATION L0007768    VOLUME   383118.602 3768168.974 105.68
   LOCATION L0007769    VOLUME   383136.818 3768176.508 106.00
   LOCATION L0007770    VOLUME   383156.370 3768177.886 106.27
   LOCATION L0007771    VOLUME   383175.430 3768173.019 106.42
   LOCATION L0007772    VOLUME   383193.069 3768164.081 106.33
   LOCATION L0007773    VOLUME   383208.118 3768151.339 106.19
   LOCATION L0007774    VOLUME   383222.906 3768138.212 106.05
   LOCATION L0007775    VOLUME   383237.857 3768125.273 105.90
   LOCATION L0007776    VOLUME   383252.885 3768112.421 105.83
   LOCATION L0007777    VOLUME   383268.003 3768099.686 105.81
   LOCATION L0007778    VOLUME   383284.124 3768088.235 105.77
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_1F
** DESCRSRC 110 N Onramp - L.A. Live Way / Olympic
** Length of Side = 10.00
** Emission Rate = 0.0012
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 6
** 382787.21, 3767900.44, 97.00, 0.00, 8.61
** 382805.76, 3767923.81, 97.00, 0.00, 8.61
** 382831.77, 3767951.03, 98.00, 0.00, 8.61
** 382856.58, 3767977.04, 98.00, 0.00, 8.61
** 382884.52, 3768002.33, 101.00, 0.00, 8.61
** 382911.26, 3768025.70, 101.00, 0.00, 8.61
** ----------------------------------------------------------------------
   LOCATION L0007779    VOLUME   382790.319 3767904.356 94.15
   LOCATION L0007780    VOLUME   382801.829 3767918.858 94.80
   LOCATION L0007781    VOLUME   382814.183 3767932.625 95.42
   LOCATION L0007782    VOLUME   382826.974 3767946.010 96.00
   LOCATION L0007783    VOLUME   382839.757 3767959.403 96.51
   LOCATION L0007784    VOLUME   382852.536 3767972.800 96.98
   LOCATION L0007785    VOLUME   382865.963 3767985.533 97.49
   LOCATION L0007786    VOLUME   382879.689 3767997.957 98.07
   LOCATION L0007787    VOLUME   382893.555 3768010.226 98.70
   LOCATION L0007788    VOLUME   382907.495 3768022.410 99.39
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_2F
** DESCRSRC 110 N Onramp - 9th Street
** Length of Side = 10.00
** Emission Rate = 0.0007
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 6
** 383178.57, 3768151.03, 107.00, 0.00, 8.50
** 383196.99, 3768185.83, 107.00, 0.00, 8.50
** 383219.31, 3768219.00, 107.00, 0.00, 8.50
** 383235.08, 3768240.71, 109.00, 0.00, 8.50
** 383261.69, 3768266.71, 109.00, 0.00, 8.50
** 383285.65, 3768286.36, 109.00, 0.00, 8.50
** ----------------------------------------------------------------------
   LOCATION L0007789    VOLUME   383180.909 3768155.449 106.23
   LOCATION L0007790    VOLUME   383189.453 3768171.592 106.41
   LOCATION L0007791    VOLUME   383198.193 3768187.617 106.58
   LOCATION L0007792    VOLUME   383208.389 3768202.770 106.75
   LOCATION L0007793    VOLUME   383218.586 3768217.923 106.91
   LOCATION L0007794    VOLUME   383229.281 3768232.727 107.13
   LOCATION L0007795    VOLUME   383241.087 3768246.579 107.43
   LOCATION L0007796    VOLUME   383254.150 3768259.343 107.77
   LOCATION L0007797    VOLUME   383267.662 3768271.607 108.12
   LOCATION L0007798    VOLUME   383281.784 3768283.189 108.41
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_110SF
** DESCRSRC 10 W to 110 S
** Length of Side = 10.00
** Emission Rate = 0.0071
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 19
** 382676.06, 3767025.68, 87.00, 0.00, 9.29
** 382620.75, 3767066.08, 83.00, 0.00, 9.29
** 382567.40, 3767098.64, 83.00, 0.00, 9.29
** 382517.59, 3767126.49, 82.00, 0.00, 9.29
** 382451.69, 3767161.79, 80.00, 0.00, 9.29
** 382428.54, 3767177.09, 80.00, 0.00, 9.29
** 382371.27, 3767190.43, 78.00, 0.00, 9.29
** 382328.91, 3767186.90, 78.00, 0.00, 9.29
** 382290.86, 3767176.31, 77.00, 0.00, 9.29
** 382257.91, 3767153.55, 77.00, 0.00, 9.29
** 382228.49, 3767117.86, 76.00, 0.00, 9.29
** 382210.84, 3767066.08, 75.00, 0.00, 9.29
** 382209.27, 3767013.91, 74.00, 0.00, 9.29
** 382233.20, 3766963.70, 74.00, 0.00, 9.29
** 382311.53, 3766911.55, 74.00, 0.00, 9.29
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** 382316.60, 3766908.17, 74.00, 0.00, 9.29
** 382322.85, 3766892.64, 74.00, 0.00, 9.29
** 382332.31, 3766857.20, 75.00, 0.00, 9.29
** 382327.73, 3766782.48, 74.00, 0.00, 9.29
** ----------------------------------------------------------------------
   LOCATION L0007799    VOLUME   382672.022 3767028.629 83.35
   LOCATION L0007800    VOLUME   382655.896 3767040.409 83.06
   LOCATION L0007801    VOLUME   382639.769 3767052.188 82.76
   LOCATION L0007802    VOLUME   382623.643 3767063.967 82.46
   LOCATION L0007803    VOLUME   382606.761 3767074.618 82.13
   LOCATION L0007804    VOLUME   382589.714 3767085.021 81.80
   LOCATION L0007805    VOLUME   382572.668 3767095.425 81.46
   LOCATION L0007806    VOLUME   382555.356 3767105.374 81.11
   LOCATION L0007807    VOLUME   382537.925 3767115.120 80.76
   LOCATION L0007808    VOLUME   382520.494 3767124.866 80.41
   LOCATION L0007809    VOLUME   382502.919 3767134.349 80.05
   LOCATION L0007810    VOLUME   382485.315 3767143.778 79.68
   LOCATION L0007811    VOLUME   382467.711 3767153.208 79.32
   LOCATION L0007812    VOLUME   382450.192 3767162.780 78.97
   LOCATION L0007813    VOLUME   382433.531 3767173.791 78.65
   LOCATION L0007814    VOLUME   382414.917 3767180.263 78.23
   LOCATION L0007815    VOLUME   382395.467 3767184.794 77.77
   LOCATION L0007816    VOLUME   382376.017 3767189.324 77.49
   LOCATION L0007817    VOLUME   382356.226 3767189.176 77.23
   LOCATION L0007818    VOLUME   382336.325 3767187.518 76.95
   LOCATION L0007819    VOLUME   382316.839 3767183.540 76.65
   LOCATION L0007820    VOLUME   382297.599 3767178.186 76.34
   LOCATION L0007821    VOLUME   382280.184 3767168.936 76.01
   LOCATION L0007822    VOLUME   382263.753 3767157.586 75.68
   LOCATION L0007823    VOLUME   382249.724 3767143.620 75.34
   LOCATION L0007824    VOLUME   382237.021 3767128.210 75.01
   LOCATION L0007825    VOLUME   382226.374 3767111.653 74.70
   LOCATION L0007826    VOLUME   382219.931 3767092.750 74.41
   LOCATION L0007827    VOLUME   382213.488 3767073.848 74.12
   LOCATION L0007828    VOLUME   382210.486 3767054.322 73.88
   LOCATION L0007829    VOLUME   382209.885 3767034.360 73.66
   LOCATION L0007830    VOLUME   382209.285 3767014.399 73.44
   LOCATION L0007831    VOLUME   382217.652 3766996.324 73.35
   LOCATION L0007832    VOLUME   382226.244 3766978.296 73.27
   LOCATION L0007833    VOLUME   382236.364 3766961.593 73.22
   LOCATION L0007834    VOLUME   382252.988 3766950.526 73.31
   LOCATION L0007835    VOLUME   382269.611 3766939.458 73.43
   LOCATION L0007836    VOLUME   382286.234 3766928.391 73.53
   LOCATION L0007837    VOLUME   382302.858 3766917.324 73.63
   LOCATION L0007838    VOLUME   382317.891 3766904.961 73.69
   LOCATION L0007839    VOLUME   382324.575 3766886.178 73.58
   LOCATION L0007840    VOLUME   382329.725 3766866.883 73.44
   LOCATION L0007841    VOLUME   382331.701 3766847.270 73.26
   LOCATION L0007842    VOLUME   382330.480 3766827.337 73.03
   LOCATION L0007843    VOLUME   382329.258 3766807.404 72.80
   LOCATION L0007844    VOLUME   382328.036 3766787.471 72.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_10EF
** DESCRSRC 110 N to 10 E
** Length of Side = 10.00
** Emission Rate = 0.0024
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 13
** 382375.59, 3766761.69, 75.00, 0.00, 9.06
** 382389.71, 3766844.85, 76.00, 0.00, 9.06
** 382425.41, 3766938.99, 77.00, 0.00, 9.06
** 382444.23, 3766979.00, 78.00, 0.00, 9.06
** 382475.61, 3767021.75, 80.00, 0.00, 9.06
** 382494.44, 3767035.09, 80.00, 0.00, 9.06
** 382522.29, 3767039.41, 82.00, 0.00, 9.06
** 382557.60, 3767031.95, 83.00, 0.00, 9.06
** 382614.90, 3766999.53, 82.00, 0.00, 9.06
** 382680.26, 3766949.77, 85.00, 0.00, 9.06
** 382759.26, 3766887.86, 85.00, 0.00, 9.06
** 382794.11, 3766859.62, 85.00, 0.00, 9.06
** 382832.15, 3766829.36, 85.00, 0.00, 9.06
** ----------------------------------------------------------------------
   LOCATION L0007845    VOLUME   382376.427 3766766.619 72.99
   LOCATION L0007846    VOLUME   382379.689 3766785.829 73.24
   LOCATION L0007847    VOLUME   382382.950 3766805.039 73.48
   LOCATION L0007848    VOLUME   382386.212 3766824.248 73.74
   LOCATION L0007849    VOLUME   382389.474 3766843.458 74.03
   LOCATION L0007850    VOLUME   382396.118 3766861.748 74.39
   LOCATION L0007851    VOLUME   382403.027 3766879.966 74.77
   LOCATION L0007852    VOLUME   382409.936 3766898.185 75.14
   LOCATION L0007853    VOLUME   382416.845 3766916.403 75.51
   LOCATION L0007854    VOLUME   382423.753 3766934.622 75.88
   LOCATION L0007855    VOLUME   382431.715 3766952.394 76.28
   LOCATION L0007856    VOLUME   382440.008 3766970.025 76.68
   LOCATION L0007857    VOLUME   382449.891 3766986.712 77.11
   LOCATION L0007858    VOLUME   382461.420 3767002.419 77.58
   LOCATION L0007859    VOLUME   382472.950 3767018.126 78.04
   LOCATION L0007860    VOLUME   382487.841 3767030.415 78.56
   LOCATION L0007861    VOLUME   382505.702 3767036.837 79.10
   LOCATION L0007862    VOLUME   382524.930 3767038.852 79.62
   LOCATION L0007863    VOLUME   382543.994 3767034.825 80.07
   LOCATION L0007864    VOLUME   382562.455 3767029.203 80.50
   LOCATION L0007865    VOLUME   382579.413 3767019.608 80.84
   LOCATION L0007866    VOLUME   382596.371 3767010.014 81.18
   LOCATION L0007867    VOLUME   382613.329 3767000.419 81.53
   LOCATION L0007868    VOLUME   382628.967 3766988.820 81.81
   LOCATION L0007869    VOLUME   382644.470 3766977.018 82.09
   LOCATION L0007870    VOLUME   382659.973 3766965.215 82.37
   LOCATION L0007871    VOLUME   382675.476 3766953.412 82.66
   LOCATION L0007872    VOLUME   382690.863 3766941.460 82.93
   LOCATION L0007873    VOLUME   382706.200 3766929.442 83.21
   LOCATION L0007874    VOLUME   382721.536 3766917.423 83.48
   LOCATION L0007875    VOLUME   382736.872 3766905.405 83.76
   LOCATION L0007876    VOLUME   382752.208 3766893.386 84.03
   LOCATION L0007877    VOLUME   382767.438 3766881.233 84.30
   LOCATION L0007878    VOLUME   382782.576 3766868.967 84.26
   LOCATION L0007879    VOLUME   382797.740 3766856.732 84.13
   LOCATION L0007880    VOLUME   382812.989 3766844.602 84.00
   LOCATION L0007881    VOLUME   382828.237 3766832.473 83.97
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_OFF_2F
** DESCRSRC 10 E Offramp - Grand Ave
** Length of Side = 10.00
** Emission Rate = 0.00116
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 5
** 382664.51, 3766957.13, 84.00, 0.00, 9.25
** 382726.36, 3766901.29, 85.00, 0.00, 9.25
** 382802.97, 3766824.22, 84.00, 0.00, 9.25
** 382856.96, 3766775.30, 85.00, 0.00, 9.25
** 382893.88, 3766752.22, 85.00, 0.00, 9.25
** ----------------------------------------------------------------------
   LOCATION L0007882    VOLUME   382668.221 3766953.779 82.47
   LOCATION L0007883    VOLUME   382682.987 3766940.449 82.72
   LOCATION L0007884    VOLUME   382697.752 3766927.118 82.96
   LOCATION L0007885    VOLUME   382712.518 3766913.787 83.21
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   LOCATION L0007886     VOLUME   382727.237 3766900.408 83.45
   LOCATION L0007887     VOLUME   382741.261 3766886.299 83.67
   LOCATION L0007888     VOLUME   382755.285 3766872.191 83.89
   LOCATION L0007889     VOLUME   382769.310 3766858.083 84.11
   LOCATION L0007890     VOLUME   382783.334 3766843.974 83.99
   LOCATION L0007891     VOLUME   382797.358 3766829.866 83.90
   LOCATION L0007892     VOLUME   382811.813 3766816.208 83.86
   LOCATION L0007893     VOLUME   382826.554 3766802.851 83.88
   LOCATION L0007894     VOLUME   382841.296 3766789.493 83.96
   LOCATION L0007895     VOLUME   382856.037 3766776.136 84.03
   LOCATION L0007896     VOLUME   382872.772 3766765.415 84.05
   LOCATION L0007897     VOLUME   382889.640 3766754.870 84.02
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_ON_1F
** DESCRSRC 10 E Onramp - Flower Street
** Length of Side = 10.00
** Emission Rate = 0.0018
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 7
** 382800.55, 3766806.64, 84.00, 0.00, 8.59
** 382824.56, 3766813.64, 84.00, 0.00, 8.59
** 382844.23, 3766805.31, 85.00, 0.00, 8.59
** 382871.57, 3766780.97, 85.00, 0.00, 8.59
** 382921.92, 3766745.95, 85.00, 0.00, 8.59
** 382959.60, 3766725.28, 85.00, 0.00, 8.59
** 383013.62, 3766693.27, 85.00, 0.00, 8.59
** ----------------------------------------------------------------------
   LOCATION L0007898     VOLUME   382805.350 3766808.039 83.79
   LOCATION L0007899     VOLUME   382823.079 3766813.208 83.89
   LOCATION L0007900     VOLUME   382840.145 3766807.040 83.96
   LOCATION L0007901     VOLUME   382854.710 3766795.980 84.05
   LOCATION L0007902     VOLUME   382868.503 3766783.700 84.10
   LOCATION L0007903     VOLUME   382883.360 3766772.770 84.11
   LOCATION L0007904     VOLUME   382898.521 3766762.225 84.08
   LOCATION L0007905     VOLUME   382913.682 3766751.680 84.01
   LOCATION L0007906     VOLUME   382929.313 3766741.895 83.98
   LOCATION L0007907     VOLUME   382945.504 3766733.013 84.05
   LOCATION L0007908     VOLUME   382961.656 3766724.062 84.08
   LOCATION L0007909     VOLUME   382977.543 3766714.647 84.05
   LOCATION L0007910     VOLUME   382993.431 3766705.233 83.99
   LOCATION L0007911     VOLUME   383009.318 3766695.819 83.91
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_ON_1F
** DESCRSRC 110 S Onramp - 11th Street
** Length of Side = 10.00
** Emission Rate = 0.0022
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 5
** 382680.90, 3767960.40, 95.00, 0.00, 8.27
** 382675.85, 3767940.83, 93.00, 0.00, 8.27
** 382663.43, 3767911.58, 93.00, 0.00, 8.27
** 382636.71, 3767875.18, 93.00, 0.00, 8.27
** 382601.78, 3767832.47, 90.00, 0.00, 8.27
** ----------------------------------------------------------------------
   LOCATION L0007912     VOLUME   382679.651 3767955.559 92.64
   LOCATION L0007913     VOLUME   382674.842 3767938.456 92.32
   LOCATION L0007914     VOLUME   382667.889 3767922.082 91.95
   LOCATION L0007915     VOLUME   382659.654 3767906.437 91.53
   LOCATION L0007916     VOLUME   382649.127 3767892.096 91.05
   LOCATION L0007917     VOLUME   382638.600 3767877.755 90.53
   LOCATION L0007918     VOLUME   382627.470 3767863.882 89.98
   LOCATION L0007919     VOLUME   382616.208 3767850.111 89.81
   LOCATION L0007920     VOLUME   382604.945 3767836.340 89.60
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_10WF
** DESCRSRC 110 S to 10 W
** Length of Side = 10.00
** Emission Rate = 0.0039
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 7
** 382401.69, 3767467.90, 83.00, 0.00, 9.15
** 382382.25, 3767344.12, 83.00, 0.00, 9.15
** 382364.23, 3767269.18, 80.00, 0.00, 9.15
** 382327.71, 3767217.49, 78.00, 0.00, 9.15
** 382288.82, 3767192.83, 77.00, 0.00, 9.15
** 382212.94, 3767171.48, 76.00, 0.00, 9.15
** 382141.32, 3767162.95, 75.00, 0.00, 9.15
** ----------------------------------------------------------------------
   LOCATION L0007921     VOLUME   382400.914 3767462.961 81.77
   LOCATION L0007922     VOLUME   382397.861 3767443.518 81.52
   LOCATION L0007923     VOLUME   382394.807 3767424.075 81.26
   LOCATION L0007924     VOLUME   382391.754 3767404.632 80.99
   LOCATION L0007925     VOLUME   382388.700 3767385.190 80.74
   LOCATION L0007926     VOLUME   382385.647 3767365.747 80.50
   LOCATION L0007927     VOLUME   382382.593 3767346.304 80.25
   LOCATION L0007928     VOLUME   382378.166 3767327.134 79.99
   LOCATION L0007929     VOLUME   382373.564 3767307.998 79.68
   LOCATION L0007930     VOLUME   382368.963 3767288.863 79.20
   LOCATION L0007931     VOLUME   382364.362 3767269.727 78.73
   LOCATION L0007932     VOLUME   382353.198 3767253.565 78.24
   LOCATION L0007933     VOLUME   382341.841 3767237.491 77.74
   LOCATION L0007934     VOLUME   382330.485 3767221.417 77.24
   LOCATION L0007935     VOLUME   382315.150 3767209.526 76.90
   LOCATION L0007936     VOLUME   382298.529 3767198.986 76.57
   LOCATION L0007937     VOLUME   382280.941 3767190.613 76.25
   LOCATION L0007938     VOLUME   382261.996 3767185.283 75.95
   LOCATION L0007939     VOLUME   382243.050 3767179.952 75.64
   LOCATION L0007940     VOLUME   382224.105 3767174.621 75.34
   LOCATION L0007941     VOLUME   382204.914 3767170.524 75.04
   LOCATION L0007942     VOLUME   382185.371 3767168.196 74.76
   LOCATION L0007943     VOLUME   382165.828 3767165.869 74.48
   LOCATION L0007944     VOLUME   382146.285 3767163.541 74.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110SOF1F
** DESCRSRC 110 S Offramp - Washington Blvd.
** Length of Side = 10.00
** Emission Rate = 1.0E-10
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 5
** 382222.68, 3767181.59, 76.00, 0.00, 9.02
** 382143.27, 3767177.55, 75.00, 0.00, 9.02
** 382042.48, 3767175.94, 74.00, 0.00, 9.02
** 382004.59, 3767173.12, 73.00, 0.00, 9.02
** 381982.82, 3767184.00, 73.00, 0.00, 9.02
** ----------------------------------------------------------------------
   LOCATION L0007945     VOLUME   382217.686 3767181.336 75.32
   LOCATION L0007946     VOLUME   382198.324 3767180.351 75.06
   LOCATION L0007947     VOLUME   382178.962 3767179.366 74.79
   LOCATION L0007948     VOLUME   382159.600 3767178.381 74.53
   LOCATION L0007949     VOLUME   382140.234 3767177.502 74.27
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   LOCATION L0007950     VOLUME   382120.849 3767177.192 74.01
   LOCATION L0007951     VOLUME   382101.464 3767176.882 73.75
   LOCATION L0007952     VOLUME   382082.079 3767176.573 73.49
   LOCATION L0007953     VOLUME   382062.695 3767176.263 73.24
   LOCATION L0007954     VOLUME   382043.310 3767175.953 72.98
   LOCATION L0007955     VOLUME   382023.974 3767174.563 72.71
   LOCATION L0007956     VOLUME   382004.640 3767173.124 72.45
   LOCATION L0007957     VOLUME   381987.293 3767181.765 72.54
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_MAINF
** DESCRSRC 10 W - Main Link
** Length of Side = 20.00
** Emission Rate = 0.0217
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 10
** 383075.55, 3766698.61, 86.00, 0.00, 18.03
** 382650.87, 3767029.27, 85.00, 0.00, 18.03
** 382611.02, 3767054.41, 83.00, 0.00, 18.03
** 382532.29, 3767099.47, 83.00, 0.00, 18.03
** 382476.79, 3767123.19, 81.00, 0.00, 18.03
** 382417.98, 3767142.64, 80.00, 0.00, 18.03
** 382329.28, 3767148.80, 78.00, 0.00, 18.03
** 382269.04, 3767152.60, 77.00, 0.00, 18.03
** 382209.75, 3767152.60, 76.00, 0.00, 18.03
** 382150.46, 3767146.91, 75.00, 0.00, 18.03
** ----------------------------------------------------------------------
   LOCATION L0007958     VOLUME   383067.660 3766704.753 84.47
   LOCATION L0007959     VOLUME   383037.078 3766728.565 84.66
   LOCATION L0007960     VOLUME   383006.496 3766752.376 85.00
   LOCATION L0007961     VOLUME   382975.914 3766776.188 84.77
   LOCATION L0007962     VOLUME   382945.332 3766799.999 84.67
   LOCATION L0007963     VOLUME   382914.750 3766823.810 84.69
   LOCATION L0007964     VOLUME   382884.168 3766847.622 84.52
   LOCATION L0007965     VOLUME   382853.587 3766871.433 84.37
   LOCATION L0007966     VOLUME   382823.005 3766895.244 84.55
   LOCATION L0007967     VOLUME   382792.423 3766919.056 84.80
   LOCATION L0007968     VOLUME   382761.841 3766942.867 84.80
   LOCATION L0007969     VOLUME   382731.259 3766966.678 84.25
   LOCATION L0007970     VOLUME   382700.677 3766990.490 83.70
   LOCATION L0007971     VOLUME   382670.095 3767014.301 83.15
   LOCATION L0007972     VOLUME   382638.697 3767036.950 82.57
   LOCATION L0007973     VOLUME   382605.783 3767057.407 81.93
   LOCATION L0007974     VOLUME   382572.144 3767076.660 81.25
   LOCATION L0007975     VOLUME   382538.505 3767095.913 80.57
   LOCATION L0007976     VOLUME   382503.235 3767111.888 79.82
   LOCATION L0007977     VOLUME   382467.296 3767126.330 79.03
   LOCATION L0007978     VOLUME   382430.498 3767138.500 78.20
   LOCATION L0007979     VOLUME   382392.467 3767144.412 77.27
   LOCATION L0007980     VOLUME   382353.802 3767147.097 76.75
   LOCATION L0007981     VOLUME   382315.130 3767149.693 76.27
   LOCATION L0007982     VOLUME   382276.449 3767152.133 75.78
   LOCATION L0007983     VOLUME   382237.705 3767152.600 75.28
   LOCATION L0007984     VOLUME   382198.996 3767151.568 74.76
   LOCATION L0007985     VOLUME   382160.414 3767147.865 74.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_MAINF
** DESCRSRC 10 E - Main Link
** Length of Side = 20.00
** Emission Rate = 0.0453
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 8
** 382196.94, 3767101.84, 75.00, 0.00, 18.06
** 382343.98, 3767097.62, 77.00, 0.00, 18.06
** 382422.65, 3767093.83, 79.00, 0.00, 18.06
** 382512.72, 3767070.28, 81.00, 0.00, 18.06
** 382599.55, 3767032.74, 83.00, 0.00, 18.06
** 382666.80, 3766984.17, 84.00, 0.00, 18.06
** 382845.88, 3766843.17, 85.00, 0.00, 18.06
** 383057.89, 3766682.34, 85.00, 0.00, 18.06
** ----------------------------------------------------------------------
   LOCATION L0007986     VOLUME   382206.936 3767101.553 74.33
   LOCATION L0007987     VOLUME   382245.742 3767100.439 74.79
   LOCATION L0007988     VOLUME   382284.548 3767099.326 75.13
   LOCATION L0007989     VOLUME   382323.354 3767098.212 75.55
   LOCATION L0007990     VOLUME   382362.146 3767096.745 76.20
   LOCATION L0007991     VOLUME   382400.923 3767094.877 76.97
   LOCATION L0007992     VOLUME   382439.165 3767089.512 77.91
   LOCATION L0007993     VOLUME   382476.724 3767079.692 78.79
   LOCATION L0007994     VOLUME   382514.204 3767069.639 79.66
   LOCATION L0007995     VOLUME   382549.838 3767054.233 80.43
   LOCATION L0007996     VOLUME   382585.472 3767038.826 81.20
   LOCATION L0007997     VOLUME   382618.588 3767018.990 81.86
   LOCATION L0007998     VOLUME   382650.060 3766996.260 82.44
   LOCATION L0007999     VOLUME   382681.078 3766972.928 83.01
   LOCATION L0008000     VOLUME   382711.580 3766948.912 83.55
   LOCATION L0008001     VOLUME   382742.083 3766924.896 84.10
   LOCATION L0008002     VOLUME   382772.585 3766900.880 84.60
   LOCATION L0008003     VOLUME   382803.087 3766876.864 84.35
   LOCATION L0008004     VOLUME   382833.589 3766852.848 84.09
   LOCATION L0008005     VOLUME   382864.346 3766829.162 84.19
   LOCATION L0008006     VOLUME   382895.276 3766805.699 84.37
   LOCATION L0008007     VOLUME   382926.205 3766782.236 84.36
   LOCATION L0008008     VOLUME   382957.135 3766758.773 84.49
   LOCATION L0008009     VOLUME   382988.064 3766735.310 84.55
   LOCATION L0008010     VOLUME   383018.993 3766711.847 84.28
   LOCATION L0008011     VOLUME   383049.923 3766688.384 84.12
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_01F
** DESCRSRC 110 N - Main Link 01
** Length of Side = 20.00
** Emission Rate = 0.0092
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 8
** 382360.65, 3766777.20, 74.00, 0.00, 18.25
** 382383.37, 3766943.83, 77.00, 0.00, 18.25
** 382393.28, 3767022.48, 78.00, 0.00, 18.25
** 382420.36, 3767218.56, 80.00, 0.00, 18.25
** 382434.11, 3767316.28, 83.00, 0.00, 18.25
** 382450.24, 3767430.60, 83.00, 0.00, 18.25
** 382483.92, 3767548.24, 86.00, 0.00, 18.25
** 382511.43, 3767603.74, 87.00, 0.00, 18.25
** ----------------------------------------------------------------------
   LOCATION L0008012     VOLUME   382362.001 3766787.108 73.02
   LOCATION L0008013     VOLUME   382367.301 3766825.979 73.50
   LOCATION L0008014     VOLUME   382372.601 3766864.849 73.99
   LOCATION L0008015     VOLUME   382377.901 3766903.719 74.47
   LOCATION L0008016     VOLUME   382383.201 3766942.590 74.95
   LOCATION L0008017     VOLUME   382388.118 3766981.510 75.44
   LOCATION L0008018     VOLUME   382393.022 3767020.433 75.98
   LOCATION L0008019     VOLUME   382398.365 3767059.297 76.53
   LOCATION L0008020     VOLUME   382403.732 3767098.158 77.07
   LOCATION L0008021     VOLUME   382409.099 3767137.019 77.62
   LOCATION L0008022     VOLUME   382414.466 3767175.880 78.17
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   LOCATION L0008023     VOLUME   382419.833 3767214.741 78.72
   LOCATION L0008024     VOLUME   382425.289 3767253.590 79.64
   LOCATION L0008025     VOLUME   382430.755 3767292.437 80.61
   LOCATION L0008026     VOLUME   382436.227 3767331.284 81.37
   LOCATION L0008027     VOLUME   382441.708 3767370.129 81.92
   LOCATION L0008028     VOLUME   382447.189 3767408.974 82.43
   LOCATION L0008029     VOLUME   382455.026 3767447.319 82.70
   LOCATION L0008030     VOLUME   382465.824 3767485.033 82.93
   LOCATION L0008031     VOLUME   382476.622 3767522.748 83.44
   LOCATION L0008032     VOLUME   382489.566 3767559.631 84.16
   LOCATION L0008033     VOLUME   382506.989 3767594.780 84.99
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_02F
** DESCRSRC 110 N Main Link - 02
** Length of Side = 20.00
** Emission Rate = 0.0092
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 8
** 382514.75, 3767611.80, 87.00, 0.00, 18.52
** 382567.88, 3767711.89, 90.00, 0.00, 18.52
** 382623.86, 3767797.28, 90.00, 0.00, 18.52
** 382689.32, 3767867.48, 93.00, 0.00, 18.52
** 382731.54, 3767914.44, 95.00, 0.00, 18.52
** 382798.42, 3767965.67, 97.00, 0.00, 18.52
** 382868.15, 3768026.87, 101.00, 0.00, 18.52
** 382927.92, 3768053.90, 102.00, 0.00, 18.52
** ----------------------------------------------------------------------
   LOCATION L0008034     VOLUME   382519.439 3767620.633 85.58
   LOCATION L0008035     VOLUME   382538.105 3767655.797 86.44
   LOCATION L0008036     VOLUME   382556.771 3767690.962 87.30
   LOCATION L0008037     VOLUME   382576.717 3767725.370 88.18
   LOCATION L0008038     VOLUME   382598.544 3767758.664 89.10
   LOCATION L0008039     VOLUME   382620.372 3767791.959 89.82
   LOCATION L0008040     VOLUME   382646.672 3767821.744 90.47
   LOCATION L0008041     VOLUME   382673.823 3767850.861 91.16
   LOCATION L0008042     VOLUME   382700.745 3767880.188 92.06
   LOCATION L0008043     VOLUME   382727.362 3767909.793 92.92
   LOCATION L0008044     VOLUME   382758.184 3767934.850 93.98
   LOCATION L0008045     VOLUME   382789.790 3767959.059 95.20
   LOCATION L0008046     VOLUME   382820.171 3767984.760 96.26
   LOCATION L0008047     VOLUME   382850.093 3768011.022 97.32
   LOCATION L0008048     VOLUME   382882.534 3768033.375 98.63
   LOCATION L0008049     VOLUME   382918.808 3768049.779 100.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_03F
** DESCRSRC 110 N Main Link - 03
** Length of Side = 20.00
** Emission Rate = 0.0092
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 3
** 382932.66, 3768060.07, 102.00, 0.00, 16.83
** 383021.37, 3768123.16, 103.00, 0.00, 16.83
** 383123.35, 3768200.95, 107.00, 0.00, 16.83
** ----------------------------------------------------------------------
   LOCATION L0008050     VOLUME   382940.809 3768065.866 101.25
   LOCATION L0008051     VOLUME   382970.298 3768086.838 101.86
   LOCATION L0008052     VOLUME   382999.788 3768107.811 102.47
   LOCATION L0008053     VOLUME   383029.085 3768129.045 103.22
   LOCATION L0008054     VOLUME   383057.856 3768150.991 104.30
   LOCATION L0008055     VOLUME   383086.628 3768172.938 105.24
   LOCATION L0008056     VOLUME   383115.399 3768194.885 105.92
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_01F
** DESCRSRC 110 S Main Link - 01
** Length of Side = 20.00
** Emission Rate = 0.0071
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 7
** 383110.43, 3768216.11, 107.00, 0.00, 17.98
** 382982.40, 3768124.84, 103.00, 0.00, 17.98
** 382886.54, 3768053.28, 102.00, 0.00, 17.98
** 382820.22, 3768004.04, 98.00, 0.00, 17.98
** 382721.08, 3767929.19, 95.00, 0.00, 17.98
** 382662.03, 3767874.42, 93.00, 0.00, 17.98
** 382611.05, 3767820.35, 90.00, 0.00, 17.98
** ----------------------------------------------------------------------
   LOCATION L0008057     VOLUME   383102.287 3768210.305 105.91
   LOCATION L0008058     VOLUME   383070.809 3768187.865 105.12
   LOCATION L0008059     VOLUME   383039.330 3768165.424 104.12
   LOCATION L0008060     VOLUME   383007.852 3768142.984 103.02
   LOCATION L0008061     VOLUME   382976.469 3768120.412 102.30
   LOCATION L0008062     VOLUME   382945.490 3768097.287 101.64
   LOCATION L0008063     VOLUME   382914.512 3768074.161 100.44
   LOCATION L0008064     VOLUME   382883.527 3768051.043 98.93
   LOCATION L0008065     VOLUME   382852.489 3768027.998 97.56
   LOCATION L0008066     VOLUME   382821.450 3768004.953 96.51
   LOCATION L0008067     VOLUME   382790.590 3767981.670 95.46
   LOCATION L0008068     VOLUME   382759.738 3767958.376 94.42
   LOCATION L0008069     VOLUME   382728.885 3767935.083 93.29
   LOCATION L0008070     VOLUME   382699.907 3767909.552 92.37
   LOCATION L0008071     VOLUME   382671.563 3767883.262 91.41
   LOCATION L0008072     VOLUME   382644.430 3767855.753 90.40
   LOCATION L0008073     VOLUME   382617.910 3767827.626 89.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_02F
** DESCRSRC 110 S Main Link - 02
** Length of Side = 20.00
** Emission Rate = 0.0114
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 11
** 382603.32, 3767817.26, 90.00, 0.00, 17.93
** 382546.94, 3767716.84, 89.00, 0.00, 17.93
** 382489.78, 3767600.98, 86.00, 0.00, 17.93
** 382456.56, 3767539.18, 84.00, 0.00, 17.93
** 382431.07, 3767416.37, 83.00, 0.00, 17.93
** 382410.60, 3767286.53, 82.00, 0.00, 17.93
** 382398.95, 3767162.46, 80.00, 0.00, 17.93
** 382379.07, 3767035.99, 78.00, 0.00, 17.93
** 382372.21, 3766974.98, 76.00, 0.00, 17.93
** 382358.85, 3766882.44, 75.00, 0.00, 17.93
** 382344.80, 3766801.55, 74.00, 0.00, 17.93
** ----------------------------------------------------------------------
   LOCATION L0008074     VOLUME   382598.424 3767808.540 89.37
   LOCATION L0008075     VOLUME   382579.549 3767774.920 88.76
   LOCATION L0008076     VOLUME   382560.673 3767741.300 87.93
   LOCATION L0008077     VOLUME   382542.292 3767707.419 87.09
   LOCATION L0008078     VOLUME   382525.233 3767672.842 86.28
   LOCATION L0008079     VOLUME   382508.174 3767638.264 85.47
   LOCATION L0008080     VOLUME   382491.116 3767603.687 84.66
   LOCATION L0008081     VOLUME   382472.954 3767569.678 83.83
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   LOCATION L0008082     VOLUME   382455.761 3767535.330 83.22
   LOCATION L0008083     VOLUME   382447.925 3767497.579 82.72
   LOCATION L0008084     VOLUME   382440.090 3767459.827 82.45
   LOCATION L0008085     VOLUME   382432.254 3767422.075 82.12
   LOCATION L0008086     VOLUME   382425.973 3767384.039 81.66
   LOCATION L0008087     VOLUME   382419.968 3767345.953 81.10
   LOCATION L0008088     VOLUME   382413.964 3767307.867 80.50
   LOCATION L0008089     VOLUME   382409.015 3767269.648 79.56
   LOCATION L0008090     VOLUME   382405.410 3767231.261 78.64
   LOCATION L0008091     VOLUME   382401.806 3767192.873 78.02
   LOCATION L0008092     VOLUME   382397.706 3767154.548 77.51
   LOCATION L0008093     VOLUME   382391.719 3767116.459 76.95
   LOCATION L0008094     VOLUME   382385.732 3767078.370 76.41
   LOCATION L0008095     VOLUME   382379.745 3767040.281 75.85
   LOCATION L0008096     VOLUME   382375.247 3767001.992 75.38
   LOCATION L0008097     VOLUME   382370.585 3766963.722 74.96
   LOCATION L0008098     VOLUME   382365.075 3766925.561 74.53
   LOCATION L0008099     VOLUME   382359.566 3766887.400 74.05
   LOCATION L0008100     VOLUME   382353.109 3766849.390 73.57
   LOCATION L0008101     VOLUME   382346.511 3766811.402 73.07
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_10EF
** DESCRSRC 110 S to 10 E
** Length of Side = 10.00
** Emission Rate = 0.0092
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 20
** 382399.13, 3767320.87, 82.00, 0.00, 9.17
** 382390.22, 3767261.68, 82.00, 0.00, 9.17
** 382385.26, 3767213.15, 80.00, 0.00, 9.17
** 382376.35, 3767155.45, 80.00, 0.00, 9.17
** 382367.93, 3767100.47, 77.00, 0.00, 9.17
** 382361.24, 3767055.16, 77.00, 0.00, 9.17
** 382349.11, 3767000.18, 76.00, 0.00, 9.17
** 382344.65, 3766986.56, 76.00, 0.00, 9.17
** 382329.79, 3766968.73, 76.00, 0.00, 9.17
** 382318.90, 3766961.30, 75.00, 0.00, 9.17
** 382285.71, 3766953.13, 74.00, 0.00, 9.17
** 382263.68, 3766960.07, 74.00, 0.00, 9.17
** 382253.52, 3766966.26, 74.00, 0.00, 9.17
** 382235.94, 3766985.82, 74.00, 0.00, 9.17
** 382229.01, 3767008.35, 74.00, 0.00, 9.17
** 382230.00, 3767029.90, 74.00, 0.00, 9.17
** 382246.59, 3767056.39, 75.00, 0.00, 9.17
** 382272.34, 3767072.00, 76.00, 0.00, 9.17
** 382292.65, 3767074.72, 76.00, 0.00, 9.17
** 382315.93, 3767074.97, 76.00, 0.00, 9.17
** ----------------------------------------------------------------------
   LOCATION L0008102     VOLUME   382398.386 3767315.926 80.22
   LOCATION L0008103     VOLUME   382395.451 3767296.428 79.77
   LOCATION L0008104     VOLUME   382392.516 3767276.931 79.28
   LOCATION L0008105     VOLUME   382389.783 3767257.408 78.80
   LOCATION L0008106     VOLUME   382387.779 3767237.793 78.36
   LOCATION L0008107     VOLUME   382385.774 3767218.177 77.92
   LOCATION L0008108     VOLUME   382383.022 3767198.658 77.68
   LOCATION L0008109     VOLUME   382380.013 3767179.172 77.43
   LOCATION L0008110     VOLUME   382377.004 3767159.686 77.19
   LOCATION L0008111     VOLUME   382374.014 3767140.197 76.94
   LOCATION L0008112     VOLUME   382371.029 3767120.707 76.67
   LOCATION L0008113     VOLUME   382368.044 3767101.217 76.37
   LOCATION L0008114     VOLUME   382365.160 3767081.712 76.05
   LOCATION L0008115     VOLUME   382362.280 3767062.206 75.71
   LOCATION L0008116     VOLUME   382358.526 3767042.861 75.35
   LOCATION L0008117     VOLUME   382354.279 3767023.607 75.05
   LOCATION L0008118     VOLUME   382350.031 3767004.352 74.85
   LOCATION L0008119     VOLUME   382343.938 3766985.705 74.64
   LOCATION L0008120     VOLUME   382331.314 3766970.559 74.35
   LOCATION L0008121     VOLUME   382314.867 3766960.307 74.07
   LOCATION L0008122     VOLUME   382295.721 3766955.594 73.84
   LOCATION L0008123     VOLUME   382276.738 3766955.957 73.62
   LOCATION L0008124     VOLUME   382258.533 3766963.206 73.47
   LOCATION L0008125     VOLUME   382244.264 3766976.559 73.44
   LOCATION L0008126     VOLUME   382233.804 3766992.764 73.53
   LOCATION L0008127     VOLUME   382229.167 3767011.757 73.67
   LOCATION L0008128     VOLUME   382230.825 3767031.218 73.90
   LOCATION L0008129     VOLUME   382241.291 3767047.928 74.13
   LOCATION L0008130     VOLUME   382254.913 3767061.436 74.34
   LOCATION L0008131     VOLUME   382271.774 3767071.657 74.57
   LOCATION L0008132     VOLUME   382291.227 3767074.529 74.72
   LOCATION L0008133     VOLUME   382310.930 3767074.916 74.84
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_3F
** DESCRSRC 110 N Onramp - 18th Street / Georgia
** Length of Side = 10.00
** Emission Rate = 1.0E-10
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 4
** 382421.24, 3766970.10, 78.00, 0.00, 9.23
** 382421.24, 3767031.67, 78.00, 0.00, 9.23
** 382424.01, 3767120.21, 79.00, 0.00, 9.23
** 382424.01, 3767198.38, 80.00, 0.00, 9.23
** ----------------------------------------------------------------------
   LOCATION L0008134     VOLUME   382421.240 3766975.100 76.24
   LOCATION L0008135     VOLUME   382421.240 3766994.948 76.45
   LOCATION L0008136     VOLUME   382421.240 3767014.795 76.66
   LOCATION L0008137     VOLUME   382421.333 3767034.641 76.87
   LOCATION L0008138     VOLUME   382421.954 3767054.479 77.09
   LOCATION L0008139     VOLUME   382422.574 3767074.317 77.32
   LOCATION L0008140     VOLUME   382423.195 3767094.155 77.54
   LOCATION L0008141     VOLUME   382423.815 3767113.993 77.77
   LOCATION L0008142     VOLUME   382424.010 3767133.837 77.98
   LOCATION L0008143     VOLUME   382424.010 3767153.685 78.19
   LOCATION L0008144     VOLUME   382424.010 3767173.532 78.40
   LOCATION L0008145     VOLUME   382424.010 3767193.380 78.60
** End of Line Source
   LOCATION BS1        AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 1
   LOCATION BS2        AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 2
   LOCATION BS3        AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 3
   LOCATION BS4        AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 4
   LOCATION BS5        AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 5
   LOCATION BS6        AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 6
   LOCATION BS7        AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 7
   LOCATION CSSP1      AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P1
   LOCATION CSNP1      AREAPOLY  382687.779  3767768.327      91.530
** DESCRSRC Cherry Street North Level P1
   LOCATION CSCP3      AREA     382678.267  3767751.122      91.100
** DESCRSRC Cherry Street Connector Level P3
   LOCATION CSSP2      AREA     382599.070  3767607.880      87.530
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** DESCRSRC Cherry Street South Level P2
   LOCATION CSSP3       AREA      382599.070  3767607.880       87.530
** DESCRSRC Cherry Street South Level P3
   LOCATION CSSP4       AREA      382599.070  3767607.880       87.530
** DESCRSRC Cherry Street South Level P4
   LOCATION CSSP5       AREA      382599.070  3767607.880       87.530
** DESCRSRC Cherry Street South Level P5
   LOCATION CSSP6       AREA      382599.070  3767607.880       87.530
** DESCRSRC Cherry Street South Level P6
   LOCATION CSSP7       AREA      382599.070  3767607.880       87.530
** DESCRSRC Cherry Street South Level P7
   LOCATION CSSP8       AREA      382599.070  3767607.880       87.530
** DESCRSRC Cherry Street South Level P8
   LOCATION CSNP2       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P2
   LOCATION CSNP3       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P3
   LOCATION CSNP4       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P4
   LOCATION CSNP5       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P5
   LOCATION CSNP6       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P6
   LOCATION CSNP7       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P7
   LOCATION CSNP8       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P8
   LOCATION CSCP4       AREA      382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P4
   LOCATION CSCP5       AREA      382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P5
   LOCATION CSCP6       AREA      382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P6
   LOCATION CSCP7       AREA      382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P7
   LOCATION CSCP8       AREA      382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P8
   LOCATION STCK1       POINT     382735.770  3767532.290       89.870
** DESCRSRC Tunnel Stack 1
   LOCATION STCK2       POINT     382764.070  3767461.540       89.490
** DESCRSRC Tunnel Stack 2
   LOCATION STCK3       POINT     382815.150  3767449.780       90.520
** DESCRSRC Tunnel Stack 3
   LOCATION KHLD        AREA      382606.280  3767328.190       84.780
** DESCRSRC Kentia Hall Loading Dock
   LOCATION SHLD        AREAPOLY  382635.344  3767445.006       86.770
** DESCRSRC South Hall Loading Dock
   LOCATION PHLD        AREA      382668.150  3767455.430       87.730
** DESCRSRC Pico Hall Loading Dock
   LOCATION FFLD        AREA      382919.750  3767624.650       94.640
** DESCRSRC Farmers Field Loading Dock and Boiler
   LOCATION FWRKS       AREA      382671.400  3767633.430       89.690
** DESCRSRC Fireworks
   LOCATION MISC        AREAPOLY  382730.219  3767888.410       92.680
** DESCRSRC Misc OnSite Emissions
   LOCATION FARMERS     AREA      382640.738  3767585.578       88.380
** DESCRSRC Farmers Area kitchen water heater
   LOCATION CENTPLNT    AREA      382582.440  3767475.530       85.700
** DESCRSRC Central Plant Boilers
   LOCATION LACCKITC    AREA      382637.626  3767498.709       87.390
** DESCRSRC LACC Kitchen, Charbroilers, and Hot Water Heaters
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH1A
** DESCRSRC Washington Blvd between 110 and Figueroa Pre-Event
** Length of Side = 20.00
** Emission Rate = 0.00013
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382390.14, 3766803.33, 76.00, 1.00, 17.80
** 382572.96, 3766697.26, 80.00, 1.00, 17.80
** ----------------------------------------------------------------------
   LOCATION L0009714    VOLUME   382398.790 3766798.312 73.80
   LOCATION L0009715    VOLUME   382431.894 3766779.105 74.46
   LOCATION L0009716    VOLUME   382464.998 3766759.898 75.12
   LOCATION L0009717    VOLUME   382498.102 3766740.692 75.79
   LOCATION L0009718    VOLUME   382531.206 3766721.485 76.45
   LOCATION L0009719    VOLUME   382564.310 3766702.278 77.46
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH2A
** DESCRSRC Washingto Blvd between S Figueroa St and Grand Avenue Pre-Event
** Length of Side = 20.00
** Emission Rate = 0.00031
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382571.66, 3766697.99, 80.00, 0.00, 17.36
** 382915.79, 3766507.66, 82.00, 0.00, 17.36
** ----------------------------------------------------------------------
   LOCATION L0009720    VOLUME   382580.411 3766693.150 77.99
   LOCATION L0009721    VOLUME   382613.074 3766675.085 79.09
   LOCATION L0009722    VOLUME   382645.736 3766657.020 79.77
   LOCATION L0009723    VOLUME   382678.399 3766638.955 80.43
   LOCATION L0009724    VOLUME   382711.062 3766620.890 80.83
   LOCATION L0009725    VOLUME   382743.725 3766602.825 81.07
   LOCATION L0009726    VOLUME   382776.388 3766584.760 81.30
   LOCATION L0009727    VOLUME   382809.051 3766566.695 81.54
   LOCATION L0009728    VOLUME   382841.714 3766548.630 81.78
   LOCATION L0009729    VOLUME   382874.376 3766530.565 81.61
   LOCATION L0009730    VOLUME   382907.039 3766512.500 81.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 18THA
** DESCRSRC 18th Street between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.00057
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382668.01, 3766859.90, 83.00, 0.00, 10.96
** 383008.45, 3766671.98, 85.00, 0.00, 10.96
** ----------------------------------------------------------------------
   LOCATION L0009731    VOLUME   382673.263 3766857.000 81.82
   LOCATION L0009732    VOLUME   382693.884 3766845.618 82.00
   LOCATION L0009733    VOLUME   382714.505 3766834.235 82.42
   LOCATION L0009734    VOLUME   382735.126 3766822.853 82.84
   LOCATION L0009735    VOLUME   382755.746 3766811.470 83.26
   LOCATION L0009736    VOLUME   382776.367 3766800.088 83.55
   LOCATION L0009737    VOLUME   382796.988 3766788.705 83.61
   LOCATION L0009738    VOLUME   382817.609 3766777.323 83.73
   LOCATION L0009739    VOLUME   382838.230 3766765.940 83.91
   LOCATION L0009740    VOLUME   382858.851 3766754.557 84.01
   LOCATION L0009741    VOLUME   382879.472 3766743.175 83.91
   LOCATION L0009742    VOLUME   382900.093 3766731.792 83.79
   LOCATION L0009743    VOLUME   382920.714 3766720.410 83.67
   LOCATION L0009744    VOLUME   382941.334 3766709.027 83.68
   LOCATION L0009745    VOLUME   382961.955 3766697.645 83.65
   LOCATION L0009746    VOLUME   382982.576 3766686.262 83.55
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   LOCATION L0009747     VOLUME   383003.197 3766674.880 83.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE1A
** DESCRSRC Venice Blvd between Toberman St and Grand Avenue Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.00226
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382040.76, 3767436.35, 77.00, 0.00, 11.03
** 382756.61, 3767039.82, 87.00, 0.00, 11.03
** ----------------------------------------------------------------------
   LOCATION L0009748     VOLUME   382046.009 3767433.443 75.76
   LOCATION L0009749     VOLUME   382066.754 3767421.951 75.91
   LOCATION L0009750     VOLUME   382087.500 3767410.459 76.09
   LOCATION L0009751     VOLUME   382108.246 3767398.968 76.48
   LOCATION L0009752     VOLUME   382128.991 3767387.476 76.81
   LOCATION L0009753     VOLUME   382149.737 3767375.985 77.07
   LOCATION L0009754     VOLUME   382170.483 3767364.493 77.19
   LOCATION L0009755     VOLUME   382191.228 3767353.001 77.22
   LOCATION L0009756     VOLUME   382211.974 3767341.510 77.25
   LOCATION L0009757     VOLUME   382232.720 3767330.018 77.28
   LOCATION L0009758     VOLUME   382253.465 3767318.526 77.50
   LOCATION L0009759     VOLUME   382274.211 3767307.035 77.85
   LOCATION L0009760     VOLUME   382294.957 3767295.543 78.16
   LOCATION L0009761     VOLUME   382315.702 3767284.052 78.39
   LOCATION L0009762     VOLUME   382336.448 3767272.560 78.42
   LOCATION L0009763     VOLUME   382357.194 3767261.068 78.45
   LOCATION L0009764     VOLUME   382377.939 3767249.577 78.48
   LOCATION L0009765     VOLUME   382398.685 3767238.085 78.61
   LOCATION L0009766     VOLUME   382419.431 3767226.593 78.91
   LOCATION L0009767     VOLUME   382440.176 3767215.102 79.25
   LOCATION L0009768     VOLUME   382460.922 3767203.610 79.68
   LOCATION L0009769     VOLUME   382481.668 3767192.118 80.10
   LOCATION L0009770     VOLUME   382502.413 3767180.627 80.52
   LOCATION L0009771     VOLUME   382523.159 3767169.135 80.94
   LOCATION L0009772     VOLUME   382543.905 3767157.644 81.36
   LOCATION L0009773     VOLUME   382564.650 3767146.152 81.78
   LOCATION L0009774     VOLUME   382585.396 3767134.660 82.20
   LOCATION L0009775     VOLUME   382606.142 3767123.169 82.63
   LOCATION L0009776     VOLUME   382626.887 3767111.677 83.05
   LOCATION L0009777     VOLUME   382647.633 3767100.185 83.47
   LOCATION L0009778     VOLUME   382668.379 3767088.694 83.89
   LOCATION L0009779     VOLUME   382689.124 3767077.202 84.31
   LOCATION L0009780     VOLUME   382709.870 3767065.711 84.73
   LOCATION L0009781     VOLUME   382730.616 3767054.219 85.15
   LOCATION L0009782     VOLUME   382751.361 3767042.727 85.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE2A
** DESCRSRC Venice Blvd between Figueroa St and Grand Avenue Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.00045
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 4
** 382758.43, 3767043.80, 87.00, 0.00, 10.66
** 382978.21, 3766924.74, 87.00, 0.00, 10.66
** 382990.45, 3766901.92, 87.00, 0.00, 10.66
** 383100.62, 3766841.28, 88.00, 0.00, 10.66
** ----------------------------------------------------------------------
   LOCATION L0009783     VOLUME   382763.706 3767040.942 85.88
   LOCATION L0009784     VOLUME   382783.857 3767030.026 86.00
   LOCATION L0009785     VOLUME   382804.008 3767019.109 85.89
   LOCATION L0009786     VOLUME   382824.159 3767008.193 85.77
   LOCATION L0009787     VOLUME   382844.311 3766997.276 85.66
   LOCATION L0009788     VOLUME   382864.462 3766986.360 85.74
   LOCATION L0009789     VOLUME   382884.613 3766975.444 85.89
   LOCATION L0009790     VOLUME   382904.765 3766964.527 86.04
   LOCATION L0009791     VOLUME   382924.916 3766953.611 86.18
   LOCATION L0009792     VOLUME   382945.067 3766942.694 86.33
   LOCATION L0009793     VOLUME   382965.218 3766931.778 86.46
   LOCATION L0009794     VOLUME   382982.059 3766917.564 86.41
   LOCATION L0009795     VOLUME   382994.975 3766899.429 86.18
   LOCATION L0009796     VOLUME   383015.053 3766888.378 86.17
   LOCATION L0009797     VOLUME   383035.131 3766877.327 86.20
   LOCATION L0009798     VOLUME   383055.208 3766866.276 86.23
   LOCATION L0009799     VOLUME   383075.286 3766855.224 86.26
   LOCATION L0009800     VOLUME   383095.364 3766844.173 86.28
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO1A
** DESCRSRC Pico Blvd between LA Live Way and South Union Avenue Pre-Event
** Length of Side = 14.00
** Emission Rate = 0.00097
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382604.72, 3767584.09, 89.00, 0.00, 12.68
** 382139.03, 3767841.40, 83.00, 0.00, 12.68
** ----------------------------------------------------------------------
   LOCATION L0009801     VOLUME   382598.593 3767587.475 87.30
   LOCATION L0009802     VOLUME   382574.728 3767600.662 86.82
   LOCATION L0009803     VOLUME   382550.863 3767613.848 86.33
   LOCATION L0009804     VOLUME   382526.998 3767627.034 85.85
   LOCATION L0009805     VOLUME   382503.133 3767640.220 85.36
   LOCATION L0009806     VOLUME   382479.268 3767653.407 84.88
   LOCATION L0009807     VOLUME   382455.403 3767666.593 84.62
   LOCATION L0009808     VOLUME   382431.538 3767679.779 84.45
   LOCATION L0009809     VOLUME   382407.673 3767692.966 84.27
   LOCATION L0009810     VOLUME   382383.808 3767706.152 84.10
   LOCATION L0009811     VOLUME   382359.942 3767719.338 83.93
   LOCATION L0009812     VOLUME   382336.077 3767732.524 83.75
   LOCATION L0009813     VOLUME   382312.212 3767745.711 83.58
   LOCATION L0009814     VOLUME   382288.347 3767758.897 83.41
   LOCATION L0009815     VOLUME   382264.482 3767772.083 83.24
   LOCATION L0009816     VOLUME   382240.617 3767785.270 83.06
   LOCATION L0009817     VOLUME   382216.752 3767798.456 82.89
   LOCATION L0009818     VOLUME   382192.887 3767811.642 82.72
   LOCATION L0009819     VOLUME   382169.022 3767824.828 82.54
   LOCATION L0009820     VOLUME   382145.157 3767838.015 82.08
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO2A
** DESCRSRC Pico Blvd between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 14.00
** Emission Rate = 0.0009
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 4
** 382955.35, 3767384.77, 93.00, 0.00, 12.66
** 383059.54, 3767327.69, 94.00, 0.00, 12.66
** 383070.41, 3767318.63, 94.00, 0.00, 12.66
** 383296.01, 3767185.44, 93.00, 0.00, 12.66
** ----------------------------------------------------------------------
   LOCATION L0009821     VOLUME   382961.489 3767381.407 92.22
   LOCATION L0009822     VOLUME   382985.352 3767368.333 92.40
```

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   LOCATION L0009823     VOLUME   383009.215 3767355.260 92.57
   LOCATION L0009824     VOLUME   383033.079 3767342.187 92.75
   LOCATION L0009825     VOLUME   383056.942 3767329.113 92.92
   LOCATION L0009826     VOLUME   383079.104 3767313.497 93.05
   LOCATION L0009827     VOLUME   383102.535 3767299.664 93.20
   LOCATION L0009828     VOLUME   383125.966 3767285.831 93.26
   LOCATION L0009829     VOLUME   383149.397 3767271.998 93.24
   LOCATION L0009830     VOLUME   383172.828 3767258.165 93.12
   LOCATION L0009831     VOLUME   383196.259 3767244.331 93.05
   LOCATION L0009832     VOLUME   383219.689 3767230.498 93.06
   LOCATION L0009833     VOLUME   383243.120 3767216.665 93.09
   LOCATION L0009834     VOLUME   383266.551 3767202.832 92.90
   LOCATION L0009835     VOLUME   383289.982 3767188.999 92.73
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 12THA
** DESCRSRC 12th Street between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 6
** 383067.69, 3767527.01, 97.00, 0.00, 9.24
** 383088.53, 3767513.42, 97.00, 0.00, 9.24
** 383118.43, 3767507.98, 98.00, 0.00, 9.24
** 383155.58, 3767505.27, 98.00, 0.00, 9.24
** 383180.04, 3767494.39, 98.00, 0.00, 9.24
** 383388.42, 3767325.88, 97.00, 0.00, 9.24
** ----------------------------------------------------------------------
   LOCATION L0008268     VOLUME   383071.878 3767524.279 96.08
   LOCATION L0008269     VOLUME   383088.511 3767513.432 96.30
   LOCATION L0008270     VOLUME   383108.044 3767509.870 96.52
   LOCATION L0008271     VOLUME   383127.705 3767507.303 96.75
   LOCATION L0008272     VOLUME   383147.509 3767505.859 96.99
   LOCATION L0008273     VOLUME   383166.329 3767500.489 97.14
   LOCATION L0008274     VOLUME   383183.812 3767491.340 97.05
   LOCATION L0008275     VOLUME   383199.252 3767478.854 96.87
   LOCATION L0008276     VOLUME   383214.692 3767466.368 96.71
   LOCATION L0008277     VOLUME   383230.132 3767453.882 96.60
   LOCATION L0008278     VOLUME   383245.572 3767441.397 96.51
   LOCATION L0008279     VOLUME   383261.012 3767428.911 96.38
   LOCATION L0008280     VOLUME   383276.452 3767416.425 96.25
   LOCATION L0008281     VOLUME   383291.892 3767403.939 96.12
   LOCATION L0008282     VOLUME   383307.332 3767391.453 95.98
   LOCATION L0008283     VOLUME   383322.772 3767378.967 95.93
   LOCATION L0008284     VOLUME   383338.212 3767366.481 95.93
   LOCATION L0008285     VOLUME   383353.652 3767353.996 95.87
   LOCATION L0008286     VOLUME   383369.092 3767341.510 95.77
   LOCATION L0008287     VOLUME   383384.532 3767329.024 95.60
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH1A
** DESCRSRC 11th Street between LA Live Way and Figueroa Street Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.000029
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382469.37, 3768090.17, 91.00, 0.00, 9.12
** 382683.57, 3767970.51, 95.00, 0.00, 9.12
** ----------------------------------------------------------------------
   LOCATION L0009836     VOLUME   382473.735 3768087.732 89.67
   LOCATION L0009837     VOLUME   382490.858 3768078.166 90.06
   LOCATION L0009838     VOLUME   382507.980 3768068.601 90.50
   LOCATION L0009839     VOLUME   382525.103 3768059.036 90.99
   LOCATION L0009840     VOLUME   382542.225 3768049.471 91.52
   LOCATION L0009841     VOLUME   382559.348 3768039.905 91.87
   LOCATION L0009842     VOLUME   382576.470 3768030.340 91.94
   LOCATION L0009843     VOLUME   382593.592 3768020.775 92.06
   LOCATION L0009844     VOLUME   382610.715 3768011.209 92.22
   LOCATION L0009845     VOLUME   382627.837 3768001.644 92.43
   LOCATION L0009846     VOLUME   382644.960 3767992.079 92.65
   LOCATION L0009847     VOLUME   382662.082 3767982.514 92.82
   LOCATION L0009848     VOLUME   382679.205 3767972.948 92.94
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH2A
** DESCRSRC 11th Street between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.0
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382687.50, 3767967.12, 95.00, 0.00, 10.98
** 382780.51, 3767876.28, 97.00, 0.00, 10.98
** ----------------------------------------------------------------------
   LOCATION L0008301     VOLUME   382691.792 3767962.928 92.95
   LOCATION L0008302     VOLUME   382708.677 3767946.437 92.94
   LOCATION L0008303     VOLUME   382725.562 3767929.946 93.15
   LOCATION L0008304     VOLUME   382742.448 3767913.454 93.28
   LOCATION L0008305     VOLUME   382759.333 3767896.963 93.32
   LOCATION L0008306     VOLUME   382776.218 3767880.472 93.29
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC1A
** DESCRSRC Olympic Blvd west of 110 Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.00125
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382877.43, 3768071.52, 102.00, 0.00, 16.33
** 382555.80, 3768252.73, 96.00, 0.00, 16.33
** ----------------------------------------------------------------------
   LOCATION L0009849     VOLUME   382869.589 3768075.938 98.90
   LOCATION L0009850     VOLUME   382838.994 3768093.175 98.25
   LOCATION L0009851     VOLUME   382808.399 3768110.413 97.47
   LOCATION L0009852     VOLUME   382777.805 3768127.650 96.77
   LOCATION L0009853     VOLUME   382747.210 3768144.888 96.58
   LOCATION L0009854     VOLUME   382716.615 3768162.125 96.35
   LOCATION L0009855     VOLUME   382686.020 3768179.362 95.93
   LOCATION L0009856     VOLUME   382655.425 3768196.600 95.61
   LOCATION L0009857     VOLUME   382624.831 3768213.837 95.38
   LOCATION L0009858     VOLUME   382594.236 3768231.075 94.93
   LOCATION L0009859     VOLUME   382563.641 3768248.312 94.47
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC2A
** DESCRSRC Olympic between 110 and Figueroa Street Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.00207
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 4
** 382934.51, 3768036.19, 102.00, 0.00, 15.90
** 383101.22, 3767949.21, 103.00, 0.00, 15.90
** 383184.57, 3767912.97, 104.00, 0.00, 15.90
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** 383325.00, 3767862.24, 104.00, 0.00, 15.90
** ----------
LOCATION L0009860 VOLUME 382942.489 3768032.027 100.78
LOCATION L0009861 VOLUME 382972.798 3768016.213 100.97
LOCATION L0009862 VOLUME 383003.107 3768000.400 101.29
LOCATION L0009863 VOLUME 383033.416 3767984.586 101.60
LOCATION L0009864 VOLUME 383063.725 3767968.773 101.83
LOCATION L0009865 VOLUME 383094.034 3767952.959 102.06
LOCATION L0009866 VOLUME 383125.139 3767938.810 102.31
LOCATION L0009867 VOLUME 383156.490 3767925.179 102.58
LOCATION L0009868 VOLUME 383187.925 3767911.758 102.75
LOCATION L0009869 VOLUME 383220.077 3767900.143 102.80
LOCATION L0009870 VOLUME 383252.230 3767888.528 102.77
LOCATION L0009871 VOLUME 383284.383 3767876.913 102.86
LOCATION L0009872 VOLUME 383316.535 3767865.298 103.05
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------
** LINE Source ID = OLYMPIC3A
** DESCRSRC Olympic Blvd between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.00109
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 3
** 383335.64, 3767861.32, 104.00, 0.00, 16.67
** 383382.78, 3767839.81, 104.00, 0.00, 16.67
** 383641.46, 3767643.76, 104.00, 0.00, 16.67
** ----------
LOCATION L0009873 VOLUME 383343.828 3767857.584 103.32
LOCATION L0009874 VOLUME 383376.433 3767842.706 103.50
LOCATION L0009875 VOLUME 383405.783 3767822.376 103.35
LOCATION L0009876 VOLUME 383434.346 3767800.729 103.13
LOCATION L0009877 VOLUME 383462.909 3767779.081 103.08
LOCATION L0009878 VOLUME 383491.472 3767757.434 103.17
LOCATION L0009879 VOLUME 383520.035 3767735.786 103.23
LOCATION L0009880 VOLUME 383548.598 3767714.139 103.47
LOCATION L0009881 VOLUME 383577.161 3767692.491 103.72
LOCATION L0009882 VOLUME 383605.724 3767670.844 103.80
LOCATION L0009883 VOLUME 383634.287 3767649.196 103.81
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------
** LINE Source ID = 9THA
** DESCRSRC 9th Street Between 110 and Figueroa Street Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.00056
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 3
** 383451.11, 3767996.18, 106.00, 0.00, 13.05
** 383516.76, 3767990.59, 108.00, 0.00, 13.05
** 383569.30, 3767953.40, 108.00, 0.00, 13.05
** ----------
LOCATION L0009884 VOLUME 383460.078 3767995.416 105.90
LOCATION L0009885 VOLUME 383488.041 3767993.035 106.22
LOCATION L0009886 VOLUME 383516.004 3767990.654 106.76
LOCATION L0009887 VOLUME 383539.047 3767974.814 107.07
LOCATION L0009888 VOLUME 383561.954 3767958.600 107.26
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------
** LINE Source ID = GRAND1A
** DESCRSRC Grand Avenue between Washington and 18th Street Pre-Event
** Length of Side = 13.00
** Emission Rate = 0.000035
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382916.37, 3766506.35, 82.00, 0.00, 11.73
** 383009.10, 3766671.57, 85.00, 0.00, 11.73
** ----------
LOCATION L0009889 VOLUME 382919.551 3766512.018 81.42
LOCATION L0009890 VOLUME 382931.890 3766534.002 81.65
LOCATION L0009891 VOLUME 382944.228 3766555.985 81.89
LOCATION L0009892 VOLUME 382956.566 3766577.968 82.13
LOCATION L0009893 VOLUME 382968.904 3766599.952 82.37
LOCATION L0009894 VOLUME 382981.242 3766621.935 82.61
LOCATION L0009895 VOLUME 382993.580 3766643.918 82.85
LOCATION L0009896 VOLUME 383005.919 3766665.902 83.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------
** LINE Source ID = GRAND2A
** DESCRSRC Grand Avenue between 110 and Olympic Blvd Pre-Event
** Length of Side = 14.00
** Emission Rate = 0.00019
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 7
** 383049.61, 3766748.31, 86.00, 0.00, 12.72
** 383143.41, 3766913.53, 88.00, 0.00, 12.72
** 383237.21, 3767079.82, 92.00, 0.00, 12.72
** 383293.71, 3767187.48, 93.00, 0.00, 12.72
** 383303.30, 3767218.39, 95.00, 0.00, 12.72
** 383389.64, 3767324.98, 97.00, 0.00, 12.72
** 383649.72, 3767640.49, 104.00, 0.00, 12.72
** ----------
LOCATION L0009897 VOLUME 383053.066 3766754.397 85.04
LOCATION L0009898 VOLUME 383066.572 3766778.188 85.27
LOCATION L0009899 VOLUME 383080.079 3766801.978 85.61
LOCATION L0009900 VOLUME 383093.585 3766825.768 86.04
LOCATION L0009901 VOLUME 383107.091 3766849.558 86.53
LOCATION L0009902 VOLUME 383120.598 3766873.349 87.06
LOCATION L0009903 VOLUME 383134.104 3766897.139 87.50
LOCATION L0009904 VOLUME 383147.590 3766920.941 87.86
LOCATION L0009905 VOLUME 383161.031 3766944.768 88.31
LOCATION L0009906 VOLUME 383174.471 3766968.596 88.92
LOCATION L0009907 VOLUME 383187.912 3766992.423 89.44
LOCATION L0009908 VOLUME 383201.352 3767016.251 89.87
LOCATION L0009909 VOLUME 383214.793 3767040.078 90.17
LOCATION L0009910 VOLUME 383228.233 3767063.906 90.43
LOCATION L0009911 VOLUME 383241.432 3767087.865 90.77
LOCATION L0009912 VOLUME 383254.144 3767112.088 91.20
LOCATION L0009913 VOLUME 383266.857 3767136.312 91.75
LOCATION L0009914 VOLUME 383279.570 3767160.536 92.26
LOCATION L0009915 VOLUME 383292.282 3767184.760 92.67
LOCATION L0009916 VOLUME 383300.906 3767210.674 93.05
LOCATION L0009917 VOLUME 383315.434 3767233.370 93.56
LOCATION L0009918 VOLUME 383332.653 3767254.628 94.13
LOCATION L0009919 VOLUME 383349.873 3767275.886 94.60
LOCATION L0009920 VOLUME 383367.092 3767297.143 94.96
LOCATION L0009921 VOLUME 383384.311 3767318.401 95.39
LOCATION L0009922 VOLUME 383401.656 3767339.557 95.94
LOCATION L0009923 VOLUME 383419.057 3767360.666 96.45
LOCATION L0009924 VOLUME 383436.457 3767381.775 96.85
LOCATION L0009925 VOLUME 383453.858 3767402.885 97.23
LOCATION L0009926 VOLUME 383471.259 3767423.994 97.74
LOCATION L0009927 VOLUME 383488.660 3767445.104 98.51
LOCATION L0009928 VOLUME 383506.061 3767466.213 99.18
LOCATION L0009929 VOLUME 383523.462 3767487.323 99.73
LOCATION L0009930 VOLUME 383540.862 3767508.432 100.19

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   LOCATION L0009931    VOLUME   383558.263 3767529.541 100.71
   LOCATION L0009932    VOLUME   383575.664 3767550.651 101.35
   LOCATION L0009933    VOLUME   383593.065 3767571.760 102.11
   LOCATION L0009934    VOLUME   383610.466 3767592.870 102.84
   LOCATION L0009935    VOLUME   383627.867 3767613.979 103.43
   LOCATION L0009936    VOLUME   383645.268 3767635.089 103.66
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWR1A
** DESCRSRC Flower Street south of 110 Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382691.67, 3766629.95, 82.00, 0.00, 8.63
** 382804.54, 3766854.44, 85.00, 0.00, 8.63
** ----------------------------------------------------------------------
   LOCATION L0008395    VOLUME   382693.916 3766634.417 80.75
   LOCATION L0008396    VOLUME   382702.253 3766650.998 81.04
   LOCATION L0008397    VOLUME   382710.590 3766667.580 81.27
   LOCATION L0008398    VOLUME   382718.926 3766684.161 81.45
   LOCATION L0008399    VOLUME   382727.263 3766700.742 81.66
   LOCATION L0008400    VOLUME   382735.600 3766717.323 81.92
   LOCATION L0008401    VOLUME   382743.937 3766733.904 82.21
   LOCATION L0008402    VOLUME   382752.273 3766750.486 82.54
   LOCATION L0008403    VOLUME   382760.610 3766767.067 82.92
   LOCATION L0008404    VOLUME   382768.947 3766783.648 83.32
   LOCATION L0008405    VOLUME   382777.284 3766800.229 83.56
   LOCATION L0008406    VOLUME   382785.620 3766816.810 83.76
   LOCATION L0008407    VOLUME   382793.957 3766833.392 83.91
   LOCATION L0008408    VOLUME   382802.294 3766849.973 84.06
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWR2A
** DESCRSRC Flower Street between Venice Blvd and Pico Blvd Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382826.45, 3766896.73, 86.00, 0.00, 8.94
** 383068.43, 3767323.14, 94.00, 0.00, 8.94
** ----------------------------------------------------------------------
   LOCATION L0008409    VOLUME   382828.918 3766901.079 84.61
   LOCATION L0008410    VOLUME   382838.400 3766917.787 84.79
   LOCATION L0008411    VOLUME   382847.881 3766934.496 84.98
   LOCATION L0008412    VOLUME   382857.363 3766951.204 85.27
   LOCATION L0008413    VOLUME   382866.845 3766967.913 85.57
   LOCATION L0008414    VOLUME   382876.327 3766984.621 85.88
   LOCATION L0008415    VOLUME   382885.808 3767001.330 86.18
   LOCATION L0008416    VOLUME   382895.290 3767018.038 86.48
   LOCATION L0008417    VOLUME   382904.772 3767034.747 86.80
   LOCATION L0008418    VOLUME   382914.254 3767051.455 87.13
   LOCATION L0008419    VOLUME   382923.736 3767068.164 87.41
   LOCATION L0008420    VOLUME   382933.217 3767084.872 87.69
   LOCATION L0008421    VOLUME   382942.699 3767101.581 88.00
   LOCATION L0008422    VOLUME   382952.181 3767118.289 88.30
   LOCATION L0008423    VOLUME   382961.663 3767134.998 88.67
   LOCATION L0008424    VOLUME   382971.144 3767151.706 89.10
   LOCATION L0008425    VOLUME   382980.626 3767168.415 89.56
   LOCATION L0008426    VOLUME   382990.108 3767185.123 90.07
   LOCATION L0008427    VOLUME   382999.590 3767201.832 90.63
   LOCATION L0008428    VOLUME   383009.072 3767218.540 91.11
   LOCATION L0008429    VOLUME   383018.553 3767235.249 91.42
   LOCATION L0008430    VOLUME   383028.035 3767251.957 91.72
   LOCATION L0008431    VOLUME   383037.517 3767268.666 92.02
   LOCATION L0008432    VOLUME   383046.999 3767285.374 92.32
   LOCATION L0008433    VOLUME   383056.480 3767302.083 92.63
   LOCATION L0008434    VOLUME   383065.962 3767318.791 92.93
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWR3A
** DESCRSRC Flower Street between Pico Blvd and 9th Street Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.00051
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 383065.48, 3767324.62, 94.00, 0.00, 9.23
** 383568.61, 3767951.69, 108.00, 0.00, 9.23
** ----------------------------------------------------------------------
   LOCATION L0009937    VOLUME   383068.609 3767328.520 93.07
   LOCATION L0009938    VOLUME   383081.031 3767344.002 93.40
   LOCATION L0009939    VOLUME   383093.453 3767359.483 93.72
   LOCATION L0009940    VOLUME   383105.874 3767374.965 94.05
   LOCATION L0009941    VOLUME   383118.296 3767390.447 94.38
   LOCATION L0009942    VOLUME   383130.718 3767405.929 94.82
   LOCATION L0009943    VOLUME   383143.140 3767421.410 95.32
   LOCATION L0009944    VOLUME   383155.562 3767436.892 95.82
   LOCATION L0009945    VOLUME   383167.983 3767452.374 96.27
   LOCATION L0009946    VOLUME   383180.405 3767467.856 96.63
   LOCATION L0009947    VOLUME   383192.827 3767483.337 96.94
   LOCATION L0009948    VOLUME   383205.249 3767498.819 97.13
   LOCATION L0009949    VOLUME   383217.671 3767514.301 97.30
   LOCATION L0009950    VOLUME   383230.092 3767529.783 97.47
   LOCATION L0009951    VOLUME   383242.514 3767545.264 97.65
   LOCATION L0009952    VOLUME   383254.936 3767560.746 97.95
   LOCATION L0009953    VOLUME   383267.358 3767576.228 98.31
   LOCATION L0009954    VOLUME   383279.780 3767591.710 98.72
   LOCATION L0009955    VOLUME   383292.201 3767607.191 99.08
   LOCATION L0009956    VOLUME   383304.623 3767622.673 99.39
   LOCATION L0009957    VOLUME   383317.045 3767638.155 99.65
   LOCATION L0009958    VOLUME   383329.467 3767653.637 99.93
   LOCATION L0009959    VOLUME   383341.889 3767669.119 100.28
   LOCATION L0009960    VOLUME   383354.310 3767684.600 100.70
   LOCATION L0009961    VOLUME   383366.732 3767700.082 101.07
   LOCATION L0009962    VOLUME   383379.154 3767715.564 101.38
   LOCATION L0009963    VOLUME   383391.576 3767731.046 101.65
   LOCATION L0009964    VOLUME   383403.998 3767746.527 101.91
   LOCATION L0009965    VOLUME   383416.419 3767762.009 102.26
   LOCATION L0009966    VOLUME   383428.841 3767777.491 102.69
   LOCATION L0009967    VOLUME   383441.263 3767792.973 103.06
   LOCATION L0009968    VOLUME   383453.685 3767808.454 103.38
   LOCATION L0009969    VOLUME   383466.107 3767823.936 103.65
   LOCATION L0009970    VOLUME   383478.528 3767839.418 103.93
   LOCATION L0009971    VOLUME   383490.950 3767854.900 104.44
   LOCATION L0009972    VOLUME   383503.372 3767870.381 105.04
   LOCATION L0009973    VOLUME   383515.794 3767885.863 105.57
   LOCATION L0009974    VOLUME   383528.216 3767901.345 106.06
   LOCATION L0009975    VOLUME   383540.637 3767916.827 106.49
   LOCATION L0009976    VOLUME   383553.059 3767932.308 106.86
   LOCATION L0009977    VOLUME   383565.481 3767947.790 107.19
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG1A
** DESCRSRC Figueroa Street south of 110 Pre-Event
** Length of Side = 16.00
```

```
** Emission Rate = 0.00039
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 3
** 382578.57, 3766709.34, 80.00, 0.00, 14.55
** 382699.56, 3766920.34, 85.00, 0.00, 14.55
** 382751.20, 3767025.10, 86.00, 0.00, 14.55
** ----------------------------------------------------------------------
   LOCATION L0009978    VOLUME   382582.549 3766716.280 78.32
   LOCATION L0009979    VOLUME   382598.107 3766743.411 79.21
   LOCATION L0009980    VOLUME   382613.664 3766770.542 80.10
   LOCATION L0009981    VOLUME   382629.221 3766797.673 80.64
   LOCATION L0009982    VOLUME   382644.778 3766824.804 81.13
   LOCATION L0009983    VOLUME   382660.336 3766851.935 81.60
   LOCATION L0009984    VOLUME   382675.893 3766879.066 82.04
   LOCATION L0009985    VOLUME   382691.450 3766906.197 82.59
   LOCATION L0009986    VOLUME   382706.179 3766933.769 83.25
   LOCATION L0009987    VOLUME   382720.007 3766961.821 83.91
   LOCATION L0009988    VOLUME   382733.835 3766989.873 84.56
   LOCATION L0009989    VOLUME   382747.663 3767017.924 85.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG2A
** DESCRSRC Figueroa Street between Venice Blvd and 11th Street Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.00117
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 3
** 382763.00, 3767057.56, 87.00, 0.00, 16.62
** 382951.87, 3767382.16, 93.00, 0.00, 16.62
** 383217.45, 3767718.57, 101.00, 0.00, 16.62
** ----------------------------------------------------------------------
   LOCATION L0009990    VOLUME   382767.526 3767065.339 86.24
   LOCATION L0009991    VOLUME   382785.498 3767096.225 86.83
   LOCATION L0009992    VOLUME   382803.469 3767127.112 87.44
   LOCATION L0009993    VOLUME   382821.441 3767157.998 88.00
   LOCATION L0009994    VOLUME   382839.412 3767188.885 88.57
   LOCATION L0009995    VOLUME   382857.383 3767219.771 89.07
   LOCATION L0009996    VOLUME   382875.355 3767250.658 89.52
   LOCATION L0009997    VOLUME   382893.326 3767281.544 90.13
   LOCATION L0009998    VOLUME   382911.298 3767312.431 90.83
   LOCATION L0009999    VOLUME   382929.269 3767343.317 91.40
   LOCATION L0010000    VOLUME   382947.241 3767374.204 91.96
   LOCATION L0010001    VOLUME   382968.308 3767402.983 92.54
   LOCATION L0010002    VOLUME   382990.451 3767431.030 93.13
   LOCATION L0010003    VOLUME   383012.593 3767459.078 93.76
   LOCATION L0010004    VOLUME   383034.735 3767487.125 94.64
   LOCATION L0010005    VOLUME   383056.877 3767515.173 95.63
   LOCATION L0010006    VOLUME   383079.020 3767543.220 96.45
   LOCATION L0010007    VOLUME   383101.162 3767571.268 97.08
   LOCATION L0010008    VOLUME   383123.304 3767599.316 97.67
   LOCATION L0010009    VOLUME   383145.447 3767627.363 98.26
   LOCATION L0010010    VOLUME   383167.589 3767655.411 98.85
   LOCATION L0010011    VOLUME   383189.731 3767683.458 99.53
   LOCATION L0010012    VOLUME   383211.873 3767711.506 100.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG3A
** DESCRSRC Figueroa Street between 11th Street and 9th Street Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.00111
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 383227.78, 3767730.37, 101.00, 0.00, 15.43
** 383453.53, 3767997.43, 106.00, 0.00, 15.43
** ----------------------------------------------------------------------
   LOCATION L0010013    VOLUME   383233.590 3767737.243 100.68
   LOCATION L0010014    VOLUME   383255.003 3767762.575 101.14
   LOCATION L0010015    VOLUME   383276.416 3767787.906 101.69
   LOCATION L0010016    VOLUME   383297.829 3767813.237 102.24
   LOCATION L0010017    VOLUME   383319.242 3767838.569 102.80
   LOCATION L0010018    VOLUME   383340.655 3767863.900 103.35
   LOCATION L0010019    VOLUME   383362.068 3767889.231 103.90
   LOCATION L0010020    VOLUME   383383.481 3767914.563 104.45
   LOCATION L0010021    VOLUME   383404.894 3767939.894 105.00
   LOCATION L0010022    VOLUME   383426.307 3767965.225 105.48
   LOCATION L0010023    VOLUME   383447.720 3767990.557 105.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = CCDA
** DESCRSRC Convention Center Drive Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.00068
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 6
** 382609.08, 3767129.96, 84.00, 0.00, 10.76
** 382635.63, 3767181.01, 86.00, 0.00, 10.76
** 382627.46, 3767246.36, 87.00, 0.00, 10.76
** 382598.87, 3767360.73, 86.00, 0.00, 10.76
** 382590.70, 3767419.95, 87.00, 0.00, 10.76
** 382551.90, 3767462.84, 87.00, 0.00, 10.76
** ----------------------------------------------------------------------
   LOCATION L0010024    VOLUME   382611.848 3767135.283 82.90
   LOCATION L0010025    VOLUME   382622.519 3767155.801 83.40
   LOCATION L0010026    VOLUME   382633.190 3767176.319 83.89
   LOCATION L0010027    VOLUME   382633.417 3767198.712 84.13
   LOCATION L0010028    VOLUME   382630.548 3767221.661 84.30
   LOCATION L0010029    VOLUME   382627.679 3767244.609 84.46
   LOCATION L0010030    VOLUME   382622.279 3767267.085 84.56
   LOCATION L0010031    VOLUME   382616.671 3767289.521 84.65
   LOCATION L0010032    VOLUME   382611.062 3767311.958 84.74
   LOCATION L0010033    VOLUME   382605.453 3767334.395 84.82
   LOCATION L0010034    VOLUME   382599.845 3767356.831 84.91
   LOCATION L0010035    VOLUME   382596.259 3767379.659 85.06
   LOCATION L0010036    VOLUME   382593.098 3767402.569 85.22
   LOCATION L0010037    VOLUME   382586.955 3767424.089 85.28
   LOCATION L0010038    VOLUME   382571.440 3767441.240 85.06
   LOCATION L0010039    VOLUME   382555.925 3767458.391 84.83
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH2B
** DESCRSRC Washingto Blvd between S Figueroa St and Grand Avenue Post-Event
** Length of Side = 20.00
** Emission Rate = 0.00161
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382571.66, 3766697.99, 80.00, 0.00, 17.36
** 382915.79, 3766507.66, 82.00, 0.00, 17.36
** ----------------------------------------------------------------------
   LOCATION L0010040    VOLUME   382580.411 3766693.150 77.99
   LOCATION L0010041    VOLUME   382613.074 3766675.085 79.09
   LOCATION L0010042    VOLUME   382645.736 3766657.020 79.77
   LOCATION L0010043    VOLUME   382678.399 3766638.955 80.43
   LOCATION L0010044    VOLUME   382711.062 3766620.890 80.83
```

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   LOCATION L0010045    VOLUME   382743.725 3766602.825 81.07
   LOCATION L0010046    VOLUME   382776.388 3766584.760 81.30
   LOCATION L0010047    VOLUME   382809.051 3766566.695 81.54
   LOCATION L0010048    VOLUME   382841.714 3766548.630 81.78
   LOCATION L0010049    VOLUME   382874.376 3766530.565 81.61
   LOCATION L0010050    VOLUME   382907.039 3766512.500 81.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------------
** LINE Source ID = 18THB
** DESCRSRC 18th Street between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 12.00
** Emission Rate = 2.0E-06
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382668.01, 3766859.90, 83.00, 0.00, 10.96
** 383008.45, 3766671.98, 85.00, 0.00, 10.96
** ----------------------------------------------------------------------------
   LOCATION L0010051    VOLUME   382673.263 3766857.000 81.82
   LOCATION L0010052    VOLUME   382693.884 3766845.618 82.00
   LOCATION L0010053    VOLUME   382714.505 3766834.235 82.42
   LOCATION L0010054    VOLUME   382735.126 3766822.853 82.84
   LOCATION L0010055    VOLUME   382755.746 3766811.470 83.26
   LOCATION L0010056    VOLUME   382776.367 3766800.088 83.55
   LOCATION L0010057    VOLUME   382796.988 3766788.705 83.61
   LOCATION L0010058    VOLUME   382817.609 3766777.323 83.73
   LOCATION L0010059    VOLUME   382838.230 3766765.940 83.91
   LOCATION L0010060    VOLUME   382858.851 3766754.557 84.01
   LOCATION L0010061    VOLUME   382879.472 3766743.175 83.91
   LOCATION L0010062    VOLUME   382900.093 3766731.792 83.79
   LOCATION L0010063    VOLUME   382920.714 3766720.410 83.67
   LOCATION L0010064    VOLUME   382941.334 3766709.027 83.68
   LOCATION L0010065    VOLUME   382961.955 3766697.645 83.65
   LOCATION L0010066    VOLUME   382982.576 3766686.262 83.55
   LOCATION L0010067    VOLUME   383003.197 3766674.880 83.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------------
** LINE Source ID = VENICE1B
** DESCRSRC Venice Blvd between Toberman St and Grand Avenue Post-Event
** Length of Side = 12.00
** Emission Rate = 0.00264
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382040.76, 3767436.35, 77.00, 0.00, 11.03
** 382756.61, 3767039.82, 87.00, 0.00, 11.03
** ----------------------------------------------------------------------------
   LOCATION L0010068    VOLUME   382046.009 3767433.443 75.76
   LOCATION L0010069    VOLUME   382066.754 3767421.951 75.91
   LOCATION L0010070    VOLUME   382087.500 3767410.459 76.09
   LOCATION L0010071    VOLUME   382108.246 3767398.968 76.48
   LOCATION L0010072    VOLUME   382128.991 3767387.476 76.81
   LOCATION L0010073    VOLUME   382149.737 3767375.985 77.07
   LOCATION L0010074    VOLUME   382170.483 3767364.493 77.19
   LOCATION L0010075    VOLUME   382191.228 3767353.001 77.22
   LOCATION L0010076    VOLUME   382211.974 3767341.510 77.25
   LOCATION L0010077    VOLUME   382232.720 3767330.018 77.28
   LOCATION L0010078    VOLUME   382253.465 3767318.526 77.50
   LOCATION L0010079    VOLUME   382274.211 3767307.035 77.85
   LOCATION L0010080    VOLUME   382294.957 3767295.543 78.16
   LOCATION L0010081    VOLUME   382315.702 3767284.052 78.39
   LOCATION L0010082    VOLUME   382336.448 3767272.560 78.42
   LOCATION L0010083    VOLUME   382357.194 3767261.068 78.45
   LOCATION L0010084    VOLUME   382377.939 3767249.577 78.48
   LOCATION L0010085    VOLUME   382398.685 3767238.085 78.61
   LOCATION L0010086    VOLUME   382419.431 3767226.593 78.91
   LOCATION L0010087    VOLUME   382440.176 3767215.102 79.25
   LOCATION L0010088    VOLUME   382460.922 3767203.610 79.68
   LOCATION L0010089    VOLUME   382481.668 3767192.118 80.10
   LOCATION L0010090    VOLUME   382502.413 3767180.627 80.52
   LOCATION L0010091    VOLUME   382523.159 3767169.135 80.94
   LOCATION L0010092    VOLUME   382543.905 3767157.644 81.36
   LOCATION L0010093    VOLUME   382564.650 3767146.152 81.78
   LOCATION L0010094    VOLUME   382585.396 3767134.660 82.20
   LOCATION L0010095    VOLUME   382606.142 3767123.169 82.63
   LOCATION L0010096    VOLUME   382626.887 3767111.677 83.05
   LOCATION L0010097    VOLUME   382647.633 3767100.185 83.47
   LOCATION L0010098    VOLUME   382668.379 3767088.694 83.89
   LOCATION L0010099    VOLUME   382689.124 3767077.202 84.31
   LOCATION L0010100    VOLUME   382709.870 3767065.711 84.73
   LOCATION L0010101    VOLUME   382730.616 3767054.219 85.15
   LOCATION L0010102    VOLUME   382751.361 3767042.727 85.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------------
** LINE Source ID = VENICE2B
** DESCRSRC Venice Blvd between Figueroa St and Grand Avenue Post-Event
** Length of Side = 12.00
** Emission Rate = 0.00059
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 4
** 382758.43, 3767043.80, 87.00, 0.00, 10.66
** 382978.21, 3766924.74, 87.00, 0.00, 10.66
** 382990.45, 3766901.92, 87.00, 0.00, 10.66
** 383100.62, 3766841.28, 88.00, 0.00, 10.66
** ----------------------------------------------------------------------------
   LOCATION L0010103    VOLUME   382763.706 3767040.942 85.88
   LOCATION L0010104    VOLUME   382783.857 3767030.026 86.00
   LOCATION L0010105    VOLUME   382804.008 3767019.109 85.89
   LOCATION L0010106    VOLUME   382824.159 3767008.193 85.77
   LOCATION L0010107    VOLUME   382844.311 3766997.276 85.66
   LOCATION L0010108    VOLUME   382864.462 3766986.360 85.74
   LOCATION L0010109    VOLUME   382884.613 3766975.444 85.89
   LOCATION L0010110    VOLUME   382904.765 3766964.527 86.04
   LOCATION L0010111    VOLUME   382924.916 3766953.611 86.18
   LOCATION L0010112    VOLUME   382945.067 3766942.694 86.33
   LOCATION L0010113    VOLUME   382965.218 3766931.778 86.46
   LOCATION L0010114    VOLUME   382982.059 3766917.564 86.41
   LOCATION L0010115    VOLUME   382994.975 3766899.429 86.18
   LOCATION L0010116    VOLUME   383015.053 3766888.378 86.17
   LOCATION L0010117    VOLUME   383035.131 3766877.327 86.20
   LOCATION L0010118    VOLUME   383055.208 3766866.276 86.23
   LOCATION L0010119    VOLUME   383075.286 3766855.224 86.26
   LOCATION L0010120    VOLUME   383095.364 3766844.173 86.28
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------------
** LINE Source ID = PICO1B
** DESCRSRC Pico Blvd between LA Live Way and South Union Avenue Post-Event
** Length of Side = 14.00
** Emission Rate = 0.00058
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382604.72, 3767584.09, 89.00, 0.00, 12.68
** 382139.03, 3767841.40, 83.00, 0.00, 12.68
** ----------------------------------------------------------------------------
   LOCATION L0010121    VOLUME   382598.593 3767587.475 87.30
   LOCATION L0010122    VOLUME   382574.728 3767600.662 86.82
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   LOCATION L0010123     VOLUME   382550.863 3767613.848 86.33
   LOCATION L0010124     VOLUME   382526.998 3767627.034 85.85
   LOCATION L0010125     VOLUME   382503.133 3767640.220 85.36
   LOCATION L0010126     VOLUME   382479.268 3767653.407 84.88
   LOCATION L0010127     VOLUME   382455.403 3767666.593 84.62
   LOCATION L0010128     VOLUME   382431.538 3767679.779 84.45
   LOCATION L0010129     VOLUME   382407.673 3767692.966 84.27
   LOCATION L0010130     VOLUME   382383.808 3767706.152 84.10
   LOCATION L0010131     VOLUME   382359.942 3767719.338 83.93
   LOCATION L0010132     VOLUME   382336.077 3767732.524 83.75
   LOCATION L0010133     VOLUME   382312.212 3767745.711 83.58
   LOCATION L0010134     VOLUME   382288.347 3767758.897 83.41
   LOCATION L0010135     VOLUME   382264.482 3767772.083 83.24
   LOCATION L0010136     VOLUME   382240.617 3767785.270 83.06
   LOCATION L0010137     VOLUME   382216.752 3767798.456 82.89
   LOCATION L0010138     VOLUME   382192.887 3767811.642 82.72
   LOCATION L0010139     VOLUME   382169.022 3767824.828 82.54
   LOCATION L0010140     VOLUME   382145.157 3767838.015 82.08
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO2B
** DESCRSRC Pico Blvd between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 14.00
** Emission Rate = 0.00044
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 4
** 382955.35, 3767384.77, 93.00, 0.00, 12.66
** 383059.54, 3767327.69, 94.00, 0.00, 12.66
** 383070.41, 3767318.63, 94.00, 0.00, 12.66
** 383296.01, 3767185.44, 93.00, 0.00, 12.66
** ----------------------------------------------------------------------
   LOCATION L0010141     VOLUME   382961.489 3767381.407 92.22
   LOCATION L0010142     VOLUME   382985.352 3767368.333 92.40
   LOCATION L0010143     VOLUME   383009.215 3767355.260 92.57
   LOCATION L0010144     VOLUME   383033.079 3767342.187 92.75
   LOCATION L0010145     VOLUME   383056.942 3767329.113 92.92
   LOCATION L0010146     VOLUME   383079.104 3767313.497 93.05
   LOCATION L0010147     VOLUME   383102.535 3767299.664 93.20
   LOCATION L0010148     VOLUME   383125.966 3767285.831 93.26
   LOCATION L0010149     VOLUME   383149.397 3767271.998 93.24
   LOCATION L0010150     VOLUME   383172.828 3767258.165 93.12
   LOCATION L0010151     VOLUME   383196.259 3767244.331 93.05
   LOCATION L0010152     VOLUME   383219.689 3767230.498 93.06
   LOCATION L0010153     VOLUME   383243.120 3767216.665 93.09
   LOCATION L0010154     VOLUME   383266.551 3767202.832 92.90
   LOCATION L0010155     VOLUME   383289.982 3767188.999 92.73
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH1B
** DESCRSRC 11th Street between LA Live Way and Figueroa Street Post-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382469.77, 3768089.48, 91.00, 0.00, 9.14
** 382684.64, 3767970.12, 95.00, 0.00, 9.14
** ----------------------------------------------------------------------
   LOCATION L0008654     VOLUME   382474.141 3768087.052 89.67
   LOCATION L0008655     VOLUME   382491.318 3768077.510 90.06
   LOCATION L0008656     VOLUME   382508.496 3768067.968 90.51
   LOCATION L0008657     VOLUME   382525.673 3768058.426 91.00
   LOCATION L0008658     VOLUME   382542.850 3768048.884 91.53
   LOCATION L0008659     VOLUME   382560.028 3768039.342 91.86
   LOCATION L0008660     VOLUME   382577.205 3768029.800 91.94
   LOCATION L0008661     VOLUME   382594.382 3768020.258 92.06
   LOCATION L0008662     VOLUME   382611.560 3768010.716 92.23
   LOCATION L0008663     VOLUME   382628.737 3768001.174 92.45
   LOCATION L0008664     VOLUME   382645.914 3767991.632 92.66
   LOCATION L0008665     VOLUME   382663.092 3767982.090 92.83
   LOCATION L0008666     VOLUME   382680.269 3767972.548 92.95
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH2B
** DESCRSRC 11th Street between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 12.00
** Emission Rate = 0.0005
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382692.12, 3767962.50, 95.00, 0.00, 10.07
** 382778.20, 3767878.59, 97.00, 0.00, 10.07
** ----------------------------------------------------------------------
   LOCATION L0010156     VOLUME   382696.416 3767958.312 92.92
   LOCATION L0010157     VOLUME   382711.914 3767943.205 92.99
   LOCATION L0010158     VOLUME   382727.411 3767928.098 93.17
   LOCATION L0010159     VOLUME   382742.909 3767912.992 93.28
   LOCATION L0010160     VOLUME   382758.406 3767897.885 93.32
   LOCATION L0010161     VOLUME   382773.904 3767882.778 93.30
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC1B
** DESCRSRC Olympic Blvd west of 110 Post-Event
** Length of Side = 18.00
** Emission Rate = 0.00096
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382877.43, 3768071.52, 102.00, 0.00, 16.33
** 382555.80, 3768252.73, 96.00, 0.00, 16.33
** ----------------------------------------------------------------------
   LOCATION L0010162     VOLUME   382869.589 3768075.938 98.90
   LOCATION L0010163     VOLUME   382838.994 3768093.175 98.25
   LOCATION L0010164     VOLUME   382808.399 3768110.413 97.47
   LOCATION L0010165     VOLUME   382777.805 3768127.650 96.77
   LOCATION L0010166     VOLUME   382747.210 3768144.888 96.58
   LOCATION L0010167     VOLUME   382716.615 3768162.125 96.35
   LOCATION L0010168     VOLUME   382686.020 3768179.362 95.93
   LOCATION L0010169     VOLUME   382655.425 3768196.600 95.61
   LOCATION L0010170     VOLUME   382624.831 3768213.837 95.38
   LOCATION L0010171     VOLUME   382594.236 3768231.075 94.93
   LOCATION L0010172     VOLUME   382563.641 3768248.312 94.47
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC2B
** DESCRSRC Olympic between 110 and Figueroa Street Post-Event
** Length of Side = 18.00
** Emission Rate = 0.00197
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 4
** 382934.51, 3768036.19, 102.00, 0.00, 15.90
** 383101.22, 3767949.21, 103.00, 0.00, 15.90
** 383184.57, 3767912.97, 104.00, 0.00, 15.90
** 383325.00, 3767862.24, 104.00, 0.00, 15.90
** ----------------------------------------------------------------------
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   LOCATION L0010173     VOLUME   382942.489 3768032.027 100.78
   LOCATION L0010174     VOLUME   382972.798 3768016.213 100.97
   LOCATION L0010175     VOLUME   383003.107 3768000.400 101.29
   LOCATION L0010176     VOLUME   383033.416 3767984.586 101.60
   LOCATION L0010177     VOLUME   383063.725 3767968.773 101.83
   LOCATION L0010178     VOLUME   383094.034 3767952.959 102.06
   LOCATION L0010179     VOLUME   383125.139 3767938.810 102.31
   LOCATION L0010180     VOLUME   383156.490 3767925.179 102.58
   LOCATION L0010181     VOLUME   383187.925 3767911.758 102.75
   LOCATION L0010182     VOLUME   383220.077 3767900.143 102.80
   LOCATION L0010183     VOLUME   383252.230 3767888.528 102.77
   LOCATION L0010184     VOLUME   383284.383 3767876.913 102.86
   LOCATION L0010185     VOLUME   383316.535 3767865.298 103.05
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC3B
** DESCRSRC Olympic Blvd between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 18.00
** Emission Rate = 0.00093
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 3
** 383335.64, 3767861.32, 104.00, 0.00, 16.67
** 383382.78, 3767839.81, 104.00, 0.00, 16.67
** 383641.46, 3767643.76, 104.00, 0.00, 16.67
** ----------------------------------------------------------------------
   LOCATION L0010186     VOLUME   383343.828 3767857.584 103.32
   LOCATION L0010187     VOLUME   383376.433 3767842.706 103.50
   LOCATION L0010188     VOLUME   383405.783 3767822.376 103.35
   LOCATION L0010189     VOLUME   383434.346 3767800.729 103.13
   LOCATION L0010190     VOLUME   383462.909 3767779.081 103.08
   LOCATION L0010191     VOLUME   383491.472 3767757.434 103.17
   LOCATION L0010192     VOLUME   383520.035 3767735.786 103.23
   LOCATION L0010193     VOLUME   383548.598 3767714.139 103.47
   LOCATION L0010194     VOLUME   383577.161 3767692.491 103.72
   LOCATION L0010195     VOLUME   383605.724 3767670.844 103.80
   LOCATION L0010196     VOLUME   383634.287 3767649.196 103.81
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 9THB
** DESCRSRC 9th Street Between 110 and Figueroa Street Post-Event
** Length of Side = 18.00
** Emission Rate = 0.00038
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 3
** 383451.11, 3767996.18, 106.00, 0.00, 13.05
** 383516.76, 3767990.59, 108.00, 0.00, 13.05
** 383569.30, 3767953.40, 108.00, 0.00, 13.05
** ----------------------------------------------------------------------
   LOCATION L0010197     VOLUME   383460.078 3767995.416 105.90
   LOCATION L0010198     VOLUME   383488.041 3767993.035 106.22
   LOCATION L0010199     VOLUME   383516.004 3767990.654 106.76
   LOCATION L0010200     VOLUME   383539.047 3767974.814 107.07
   LOCATION L0010201     VOLUME   383561.954 3767958.600 107.26
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND1B
** DESCRSRC Grand Avenue between Washington and 18th Street Post-Event
** Length of Side = 13.00
** Emission Rate = 0.00071
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382916.37, 3766506.35, 82.00, 0.00, 11.73
** 383009.10, 3766671.57, 85.00, 0.00, 11.73
** ----------------------------------------------------------------------
   LOCATION L0010202     VOLUME   382919.551 3766512.018 81.42
   LOCATION L0010203     VOLUME   382931.890 3766534.002 81.65
   LOCATION L0010204     VOLUME   382944.228 3766555.985 81.89
   LOCATION L0010205     VOLUME   382956.566 3766577.968 82.13
   LOCATION L0010206     VOLUME   382968.904 3766599.952 82.37
   LOCATION L0010207     VOLUME   382981.242 3766621.935 82.61
   LOCATION L0010208     VOLUME   382993.580 3766643.918 82.85
   LOCATION L0010209     VOLUME   383005.919 3766665.902 83.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND2B
** DESCRSRC Grand Avenue between 110 and Olympic Blvd Post-Event
** Length of Side = 14.00
** Emission Rate = 0.00414
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 7
** 383049.61, 3766748.31, 86.00, 0.00, 12.72
** 383143.41, 3766913.53, 88.00, 0.00, 12.72
** 383237.21, 3767079.82, 92.00, 0.00, 12.72
** 383293.71, 3767187.48, 93.00, 0.00, 12.72
** 383303.30, 3767218.39, 95.00, 0.00, 12.72
** 383389.64, 3767324.98, 97.00, 0.00, 12.72
** 383649.72, 3767640.49, 104.00, 0.00, 12.72
** ----------------------------------------------------------------------
   LOCATION L0010210     VOLUME   383053.066 3766754.397 85.04
   LOCATION L0010211     VOLUME   383066.572 3766778.188 85.27
   LOCATION L0010212     VOLUME   383080.079 3766801.978 85.61
   LOCATION L0010213     VOLUME   383093.585 3766825.768 86.04
   LOCATION L0010214     VOLUME   383107.091 3766849.558 86.53
   LOCATION L0010215     VOLUME   383120.598 3766873.349 87.06
   LOCATION L0010216     VOLUME   383134.104 3766897.139 87.50
   LOCATION L0010217     VOLUME   383147.590 3766920.941 87.86
   LOCATION L0010218     VOLUME   383161.031 3766944.768 88.31
   LOCATION L0010219     VOLUME   383174.471 3766968.596 88.92
   LOCATION L0010220     VOLUME   383187.912 3766992.423 89.44
   LOCATION L0010221     VOLUME   383201.352 3767016.251 89.87
   LOCATION L0010222     VOLUME   383214.793 3767040.078 90.17
   LOCATION L0010223     VOLUME   383228.233 3767063.906 90.43
   LOCATION L0010224     VOLUME   383241.432 3767087.865 90.77
   LOCATION L0010225     VOLUME   383254.144 3767112.088 91.20
   LOCATION L0010226     VOLUME   383266.857 3767136.312 91.75
   LOCATION L0010227     VOLUME   383279.570 3767160.536 92.26
   LOCATION L0010228     VOLUME   383292.282 3767184.760 92.67
   LOCATION L0010229     VOLUME   383300.906 3767210.674 93.05
   LOCATION L0010230     VOLUME   383315.434 3767233.370 93.56
   LOCATION L0010231     VOLUME   383332.653 3767254.628 94.13
   LOCATION L0010232     VOLUME   383349.873 3767275.886 94.60
   LOCATION L0010233     VOLUME   383367.092 3767297.143 94.96
   LOCATION L0010234     VOLUME   383384.311 3767318.401 95.39
   LOCATION L0010235     VOLUME   383401.656 3767339.557 95.94
   LOCATION L0010236     VOLUME   383419.057 3767360.666 96.45
   LOCATION L0010237     VOLUME   383436.457 3767381.775 96.85
   LOCATION L0010238     VOLUME   383453.858 3767402.885 97.23
   LOCATION L0010239     VOLUME   383471.259 3767423.994 97.74
   LOCATION L0010240     VOLUME   383488.660 3767445.104 98.51
   LOCATION L0010241     VOLUME   383506.061 3767466.213 99.18
   LOCATION L0010242     VOLUME   383523.462 3767487.323 99.73
   LOCATION L0010243     VOLUME   383540.862 3767508.432 100.19
   LOCATION L0010244     VOLUME   383558.263 3767529.541 100.71
   LOCATION L0010245     VOLUME   383575.664 3767550.651 101.35
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   LOCATION L0010246    VOLUME   383593.065 3767571.760 102.11
   LOCATION L0010247    VOLUME   383610.466 3767592.870 102.84
   LOCATION L0010248    VOLUME   383627.867 3767613.979 103.43
   LOCATION L0010249    VOLUME   383645.268 3767635.089 103.66
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER1B
** DESCRSRC Flower Street south of 110 Post-Event
** Length of Side = 10.00
** Emission Rate = 0.00029
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382691.67, 3766629.95, 82.00, 0.00, 8.63
** 382804.54, 3766854.44, 85.00, 0.00, 8.63
** ----------------------------------------------------------------------
   LOCATION L0010250    VOLUME   382693.916 3766634.417 80.75
   LOCATION L0010251    VOLUME   382702.253 3766650.998 81.04
   LOCATION L0010252    VOLUME   382710.590 3766667.580 81.27
   LOCATION L0010253    VOLUME   382718.926 3766684.161 81.45
   LOCATION L0010254    VOLUME   382727.263 3766700.742 81.66
   LOCATION L0010255    VOLUME   382735.600 3766717.323 81.92
   LOCATION L0010256    VOLUME   382743.937 3766733.904 82.21
   LOCATION L0010257    VOLUME   382752.273 3766750.486 82.54
   LOCATION L0010258    VOLUME   382760.610 3766767.067 82.92
   LOCATION L0010259    VOLUME   382768.947 3766783.648 83.32
   LOCATION L0010260    VOLUME   382777.284 3766800.229 83.56
   LOCATION L0010261    VOLUME   382785.620 3766816.810 83.76
   LOCATION L0010262    VOLUME   382793.957 3766833.392 83.91
   LOCATION L0010263    VOLUME   382802.294 3766849.973 84.06
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER2B
** DESCRSRC Flower Street between Venice Blvd and Pico Blvd Post-Event
** Length of Side = 10.00
** Emission Rate = 0.00107
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382826.45, 3766896.73, 86.00, 0.00, 8.94
** 383068.43, 3767323.14, 94.00, 0.00, 8.94
** ----------------------------------------------------------------------
   LOCATION L0010264    VOLUME   382828.918 3766901.079 84.61
   LOCATION L0010265    VOLUME   382838.400 3766917.787 84.79
   LOCATION L0010266    VOLUME   382847.881 3766934.496 84.98
   LOCATION L0010267    VOLUME   382857.363 3766951.204 85.27
   LOCATION L0010268    VOLUME   382866.845 3766967.913 85.57
   LOCATION L0010269    VOLUME   382876.327 3766984.621 85.88
   LOCATION L0010270    VOLUME   382885.808 3767001.330 86.18
   LOCATION L0010271    VOLUME   382895.290 3767018.038 86.48
   LOCATION L0010272    VOLUME   382904.772 3767034.747 86.80
   LOCATION L0010273    VOLUME   382914.254 3767051.455 87.13
   LOCATION L0010274    VOLUME   382923.736 3767068.164 87.41
   LOCATION L0010275    VOLUME   382933.217 3767084.872 87.69
   LOCATION L0010276    VOLUME   382942.699 3767101.581 88.00
   LOCATION L0010277    VOLUME   382952.181 3767118.289 88.30
   LOCATION L0010278    VOLUME   382961.663 3767134.998 88.67
   LOCATION L0010279    VOLUME   382971.144 3767151.706 89.10
   LOCATION L0010280    VOLUME   382980.626 3767168.415 89.56
   LOCATION L0010281    VOLUME   382990.108 3767185.123 90.07
   LOCATION L0010282    VOLUME   382999.590 3767201.832 90.63
   LOCATION L0010283    VOLUME   383009.072 3767218.540 91.11
   LOCATION L0010284    VOLUME   383018.553 3767235.249 91.42
   LOCATION L0010285    VOLUME   383028.035 3767251.957 91.72
   LOCATION L0010286    VOLUME   383037.517 3767268.666 92.02
   LOCATION L0010287    VOLUME   383046.999 3767285.374 92.32
   LOCATION L0010288    VOLUME   383056.480 3767302.083 92.63
   LOCATION L0010289    VOLUME   383065.962 3767318.791 92.93
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER3B
** DESCRSRC Flower Street between Pico Blvd and 9th Street Post-Event
** Length of Side = 10.00
** Emission Rate = 0.00129
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 383065.48, 3767324.62, 94.00, 0.00, 9.23
** 383568.61, 3767951.69, 108.00, 0.00, 9.23
** ----------------------------------------------------------------------
   LOCATION L0010290    VOLUME   383068.609 3767328.520 93.07
   LOCATION L0010291    VOLUME   383081.031 3767344.002 93.40
   LOCATION L0010292    VOLUME   383093.453 3767359.483 93.72
   LOCATION L0010293    VOLUME   383105.874 3767374.965 94.05
   LOCATION L0010294    VOLUME   383118.296 3767390.447 94.38
   LOCATION L0010295    VOLUME   383130.718 3767405.929 94.82
   LOCATION L0010296    VOLUME   383143.140 3767421.410 95.32
   LOCATION L0010297    VOLUME   383155.562 3767436.892 95.82
   LOCATION L0010298    VOLUME   383167.983 3767452.374 96.27
   LOCATION L0010299    VOLUME   383180.405 3767467.856 96.63
   LOCATION L0010300    VOLUME   383192.827 3767483.337 96.94
   LOCATION L0010301    VOLUME   383205.249 3767498.819 97.13
   LOCATION L0010302    VOLUME   383217.671 3767514.301 97.30
   LOCATION L0010303    VOLUME   383230.092 3767529.783 97.47
   LOCATION L0010304    VOLUME   383242.514 3767545.264 97.65
   LOCATION L0010305    VOLUME   383254.936 3767560.746 97.95
   LOCATION L0010306    VOLUME   383267.358 3767576.228 98.31
   LOCATION L0010307    VOLUME   383279.780 3767591.710 98.72
   LOCATION L0010308    VOLUME   383292.201 3767607.191 99.08
   LOCATION L0010309    VOLUME   383304.623 3767622.673 99.39
   LOCATION L0010310    VOLUME   383317.045 3767638.155 99.65
   LOCATION L0010311    VOLUME   383329.467 3767653.637 99.93
   LOCATION L0010312    VOLUME   383341.889 3767669.119 100.28
   LOCATION L0010313    VOLUME   383354.310 3767684.600 100.70
   LOCATION L0010314    VOLUME   383366.732 3767700.082 101.07
   LOCATION L0010315    VOLUME   383379.154 3767715.564 101.38
   LOCATION L0010316    VOLUME   383391.576 3767731.046 101.65
   LOCATION L0010317    VOLUME   383403.998 3767746.527 101.91
   LOCATION L0010318    VOLUME   383416.419 3767762.009 102.26
   LOCATION L0010319    VOLUME   383428.841 3767777.491 102.69
   LOCATION L0010320    VOLUME   383441.263 3767792.973 103.06
   LOCATION L0010321    VOLUME   383453.685 3767808.454 103.38
   LOCATION L0010322    VOLUME   383466.107 3767823.936 103.65
   LOCATION L0010323    VOLUME   383478.528 3767839.418 103.93
   LOCATION L0010324    VOLUME   383490.950 3767854.900 104.44
   LOCATION L0010325    VOLUME   383503.372 3767870.381 105.04
   LOCATION L0010326    VOLUME   383515.794 3767885.863 105.57
   LOCATION L0010327    VOLUME   383528.216 3767901.345 106.06
   LOCATION L0010328    VOLUME   383540.637 3767916.827 106.49
   LOCATION L0010329    VOLUME   383553.059 3767932.308 106.86
   LOCATION L0010330    VOLUME   383565.481 3767947.790 107.19
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG1B
** DESCRSRC Figueroa Street south of 110 Post-Event
** Length of Side = 16.00
** Emission Rate = 0.00094
** Vertical Dimension = 1.00
```

```
** SZINIT = 0.47
** Nodes = 3
** 382578.57, 3766709.34, 80.00, 0.00, 14.55
** 382699.56, 3766920.34, 85.00, 0.00, 14.55
** 382751.20, 3767025.10, 86.00, 0.00, 14.55
** ----------------------------------------------------------------------
   LOCATION L0010331    VOLUME   382582.549 3766716.280 78.32
   LOCATION L0010332    VOLUME   382598.107 3766743.411 79.21
   LOCATION L0010333    VOLUME   382613.664 3766770.542 80.10
   LOCATION L0010334    VOLUME   382629.221 3766797.673 80.64
   LOCATION L0010335    VOLUME   382644.778 3766824.804 81.13
   LOCATION L0010336    VOLUME   382660.336 3766851.935 81.60
   LOCATION L0010337    VOLUME   382675.893 3766879.066 82.04
   LOCATION L0010338    VOLUME   382691.450 3766906.197 82.59
   LOCATION L0010339    VOLUME   382706.179 3766933.769 83.25
   LOCATION L0010340    VOLUME   382720.007 3766961.821 83.91
   LOCATION L0010341    VOLUME   382733.835 3766989.873 84.56
   LOCATION L0010342    VOLUME   382747.663 3767017.924 85.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG2B
** DESCRSRC Figueroa Street between Venice Blvd and 11th Street Post-Event
** Length of Side = 18.00
** Emission Rate = 0.00191
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 3
** 382763.00, 3767057.56, 87.00, 0.00, 16.62
** 382951.87, 3767382.16, 93.00, 0.00, 16.62
** 383217.45, 3767718.57, 101.00, 0.00, 16.62
** ----------------------------------------------------------------------
   LOCATION L0010343    VOLUME   382767.526 3767065.339 86.24
   LOCATION L0010344    VOLUME   382785.498 3767096.225 86.83
   LOCATION L0010345    VOLUME   382803.469 3767127.112 87.44
   LOCATION L0010346    VOLUME   382821.441 3767157.998 88.00
   LOCATION L0010347    VOLUME   382839.412 3767188.885 88.57
   LOCATION L0010348    VOLUME   382857.383 3767219.771 89.07
   LOCATION L0010349    VOLUME   382875.355 3767250.658 89.52
   LOCATION L0010350    VOLUME   382893.326 3767281.544 90.13
   LOCATION L0010351    VOLUME   382911.298 3767312.431 90.83
   LOCATION L0010352    VOLUME   382929.269 3767343.317 91.40
   LOCATION L0010353    VOLUME   382947.241 3767374.204 91.96
   LOCATION L0010354    VOLUME   382968.308 3767402.983 92.54
   LOCATION L0010355    VOLUME   382990.451 3767431.030 93.13
   LOCATION L0010356    VOLUME   383012.593 3767459.078 93.76
   LOCATION L0010357    VOLUME   383034.735 3767487.125 94.64
   LOCATION L0010358    VOLUME   383056.877 3767515.173 95.63
   LOCATION L0010359    VOLUME   383079.020 3767543.220 96.45
   LOCATION L0010360    VOLUME   383101.162 3767571.268 97.08
   LOCATION L0010361    VOLUME   383123.304 3767599.316 97.67
   LOCATION L0010362    VOLUME   383145.447 3767627.363 98.26
   LOCATION L0010363    VOLUME   383167.589 3767655.411 98.85
   LOCATION L0010364    VOLUME   383189.731 3767683.458 99.53
   LOCATION L0010365    VOLUME   383211.873 3767711.506 100.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG3B
** DESCRSRC Figueroa Street between 11th Street and 9th Street Post-Event
** Length of Side = 18.00
** Emission Rate = 0.0006
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 383227.78, 3767730.37, 101.00, 0.00, 15.43
** 383453.53, 3767997.43, 106.00, 0.00, 15.43
** ----------------------------------------------------------------------
   LOCATION L0010366    VOLUME   383233.590 3767737.243 100.68
   LOCATION L0010367    VOLUME   383255.003 3767762.575 101.14
   LOCATION L0010368    VOLUME   383276.416 3767787.906 101.69
   LOCATION L0010369    VOLUME   383297.829 3767813.237 102.24
   LOCATION L0010370    VOLUME   383319.242 3767838.569 102.80
   LOCATION L0010371    VOLUME   383340.655 3767863.900 103.35
   LOCATION L0010372    VOLUME   383362.068 3767889.231 103.90
   LOCATION L0010373    VOLUME   383383.481 3767914.563 104.45
   LOCATION L0010374    VOLUME   383404.894 3767939.894 105.00
   LOCATION L0010375    VOLUME   383426.307 3767965.225 105.48
   LOCATION L0010376    VOLUME   383447.720 3767990.557 105.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = CCDB
** DESCRSRC Convention Center Drive Post-Event
** Length of Side = 12.00
** Emission Rate = 0.00066
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 6
** 382609.08, 3767129.96, 84.00, 0.00, 10.76
** 382635.63, 3767181.01, 86.00, 0.00, 10.76
** 382627.46, 3767246.36, 87.00, 0.00, 10.76
** 382598.87, 3767360.73, 86.00, 0.00, 10.76
** 382590.70, 3767419.95, 87.00, 0.00, 10.76
** 382551.90, 3767462.84, 87.00, 0.00, 10.76
** ----------------------------------------------------------------------
   LOCATION L0010377    VOLUME   382611.848 3767135.283 82.90
   LOCATION L0010378    VOLUME   382622.519 3767155.801 83.40
   LOCATION L0010379    VOLUME   382633.190 3767176.319 83.89
   LOCATION L0010380    VOLUME   382633.417 3767198.712 84.13
   LOCATION L0010381    VOLUME   382630.548 3767221.661 84.30
   LOCATION L0010382    VOLUME   382627.679 3767244.609 84.46
   LOCATION L0010383    VOLUME   382622.279 3767267.085 84.56
   LOCATION L0010384    VOLUME   382616.671 3767289.521 84.65
   LOCATION L0010385    VOLUME   382611.062 3767311.958 84.74
   LOCATION L0010386    VOLUME   382605.453 3767334.395 84.82
   LOCATION L0010387    VOLUME   382599.845 3767356.831 84.91
   LOCATION L0010388    VOLUME   382596.259 3767379.659 85.06
   LOCATION L0010389    VOLUME   382593.098 3767402.569 85.22
   LOCATION L0010390    VOLUME   382586.955 3767424.089 85.28
   LOCATION L0010391    VOLUME   382571.440 3767441.240 85.06
   LOCATION L0010392    VOLUME   382555.925 3767458.391 84.83
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH1B
** DESCRSRC Washington Blvd between 110 and Figueroa Post-Event
** Length of Side = 20.00
** Emission Rate = 0.0009
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382390.14, 3766803.33, 76.00, 1.00, 17.80
** 382572.96, 3766697.26, 80.00, 1.00, 17.80
** ----------------------------------------------------------------------
   LOCATION L0010393    VOLUME   382398.790 3766798.312 73.80
   LOCATION L0010394    VOLUME   382431.894 3766779.105 74.46
   LOCATION L0010395    VOLUME   382464.998 3766759.898 75.12
   LOCATION L0010396    VOLUME   382498.102 3766740.692 75.79
   LOCATION L0010397    VOLUME   382531.206 3766721.485 76.45
   LOCATION L0010398    VOLUME   382564.310 3766702.278 77.46
** End of Line Source
```

```
** Line Source represented by Separated Volume Sources
** ----------
** LINE Source ID = 12THB
** DESCRSRC 12th Street between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 10.00
** Emission Rate = 0.000094
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 6
** 383067.69, 3767527.01, 97.00, 0.00, 9.24
** 383088.53, 3767513.42, 97.00, 0.00, 9.24
** 383118.43, 3767507.98, 98.00, 0.00, 9.24
** 383155.58, 3767505.27, 98.00, 0.00, 9.24
** 383180.04, 3767494.39, 98.00, 0.00, 9.24
** 383388.42, 3767325.88, 97.00, 0.00, 9.24
** ----------
   LOCATION L0010399    VOLUME   383071.878 3767524.279 96.08
   LOCATION L0010400    VOLUME   383088.511 3767513.432 96.30
   LOCATION L0010401    VOLUME   383108.044 3767509.870 96.52
   LOCATION L0010402    VOLUME   383127.705 3767507.303 96.75
   LOCATION L0010403    VOLUME   383147.509 3767505.859 96.99
   LOCATION L0010404    VOLUME   383166.329 3767500.489 97.14
   LOCATION L0010405    VOLUME   383183.812 3767491.340 97.05
   LOCATION L0010406    VOLUME   383199.252 3767478.854 96.87
   LOCATION L0010407    VOLUME   383214.692 3767466.368 96.71
   LOCATION L0010408    VOLUME   383230.132 3767453.882 96.60
   LOCATION L0010409    VOLUME   383245.572 3767441.397 96.51
   LOCATION L0010410    VOLUME   383261.012 3767428.911 96.38
   LOCATION L0010411    VOLUME   383276.452 3767416.425 96.25
   LOCATION L0010412    VOLUME   383291.892 3767403.939 96.12
   LOCATION L0010413    VOLUME   383307.332 3767391.453 95.98
   LOCATION L0010414    VOLUME   383322.772 3767378.967 95.93
   LOCATION L0010415    VOLUME   383338.212 3767366.481 95.93
   LOCATION L0010416    VOLUME   383353.652 3767353.996 95.87
   LOCATION L0010417    VOLUME   383369.092 3767341.510 95.77
   LOCATION L0010418    VOLUME   383384.532 3767329.024 95.60
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------
** LINE Source ID = WASH1AE
** DESCRSRC Washington Blvd between 110 and Figueroa Pre-Event Exhaust
** Length of Side = 20.00
** Emission Rate = 0.00021
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382390.14, 3766803.33, 76.00, 0.00, 17.80
** 382572.96, 3766697.26, 80.00, 0.00, 17.80
** ----------
   LOCATION L0010419    VOLUME   382398.790 3766798.312 73.80
   LOCATION L0010420    VOLUME   382431.894 3766779.105 74.46
   LOCATION L0010421    VOLUME   382464.998 3766759.898 75.12
   LOCATION L0010422    VOLUME   382498.102 3766740.692 75.79
   LOCATION L0010423    VOLUME   382531.206 3766721.485 76.45
   LOCATION L0010424    VOLUME   382564.310 3766702.278 77.46
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------
** LINE Source ID = WASH2AE
** DESCRSRC Washingto Blvd between S Figueroa St and Grand Avenue Pre-Event Exha
** Length of Side = 20.00
** Emission Rate = 0.00027
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382571.66, 3766697.99, 80.00, 0.00, 17.36
** 382915.79, 3766507.66, 82.00, 0.00, 17.36
** ----------
   LOCATION L0010425    VOLUME   382580.411 3766693.150 77.99
   LOCATION L0010426    VOLUME   382613.074 3766675.085 79.09
   LOCATION L0010427    VOLUME   382645.736 3766657.020 79.77
   LOCATION L0010428    VOLUME   382678.399 3766638.955 80.43
   LOCATION L0010429    VOLUME   382711.062 3766620.890 80.83
   LOCATION L0010430    VOLUME   382743.725 3766602.825 81.07
   LOCATION L0010431    VOLUME   382776.388 3766584.760 81.30
   LOCATION L0010432    VOLUME   382809.051 3766566.695 81.54
   LOCATION L0010433    VOLUME   382841.714 3766548.630 81.78
   LOCATION L0010434    VOLUME   382874.376 3766530.565 81.61
   LOCATION L0010435    VOLUME   382907.039 3766512.500 81.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------
** LINE Source ID = 18THAE
** DESCRSRC 18th Street between Figueroa Street and Grand Avenue Pre-EventExhaus
** Length of Side = 12.00
** Emission Rate = 0.00022
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382668.01, 3766859.90, 83.00, 0.00, 10.96
** 383008.45, 3766671.98, 85.00, 0.00, 10.96
** ----------
   LOCATION L0010436    VOLUME   382673.263 3766857.000 81.82
   LOCATION L0010437    VOLUME   382693.884 3766845.618 82.00
   LOCATION L0010438    VOLUME   382714.505 3766834.235 82.42
   LOCATION L0010439    VOLUME   382735.126 3766822.853 82.84
   LOCATION L0010440    VOLUME   382755.746 3766811.470 83.26
   LOCATION L0010441    VOLUME   382776.367 3766800.088 83.55
   LOCATION L0010442    VOLUME   382796.988 3766788.705 83.61
   LOCATION L0010443    VOLUME   382817.609 3766777.323 83.73
   LOCATION L0010444    VOLUME   382838.230 3766765.940 83.91
   LOCATION L0010445    VOLUME   382858.851 3766754.557 84.01
   LOCATION L0010446    VOLUME   382879.472 3766743.175 83.91
   LOCATION L0010447    VOLUME   382900.093 3766731.792 83.79
   LOCATION L0010448    VOLUME   382920.714 3766720.410 83.67
   LOCATION L0010449    VOLUME   382941.334 3766709.027 83.68
   LOCATION L0010450    VOLUME   382961.955 3766697.645 83.65
   LOCATION L0010451    VOLUME   382982.576 3766686.262 83.55
   LOCATION L0010452    VOLUME   383003.197 3766674.880 83.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------
** LINE Source ID = VENICE1AE
** DESCRSRC Venice Blvd between Toberman St and Grand Avenue Pre-EventExhaust
** Length of Side = 12.00
** Emission Rate = 0.00158
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382040.76, 3767436.35, 77.00, 0.00, 11.03
** 382756.61, 3767039.82, 87.00, 0.00, 11.03
** ----------
   LOCATION L0010453    VOLUME   382046.009 3767433.443 75.76
   LOCATION L0010454    VOLUME   382066.754 3767421.951 75.91
   LOCATION L0010455    VOLUME   382087.500 3767410.459 76.09
   LOCATION L0010456    VOLUME   382108.246 3767398.968 76.48
   LOCATION L0010457    VOLUME   382128.991 3767387.476 76.81
   LOCATION L0010458    VOLUME   382149.737 3767375.985 77.07
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   LOCATION L0010459     VOLUME   382170.483 3767364.493 77.19
   LOCATION L0010460     VOLUME   382191.228 3767353.001 77.22
   LOCATION L0010461     VOLUME   382211.974 3767341.510 77.25
   LOCATION L0010462     VOLUME   382232.720 3767330.018 77.28
   LOCATION L0010463     VOLUME   382253.465 3767318.526 77.50
   LOCATION L0010464     VOLUME   382274.211 3767307.035 77.85
   LOCATION L0010465     VOLUME   382294.957 3767295.543 78.16
   LOCATION L0010466     VOLUME   382315.702 3767284.052 78.39
   LOCATION L0010467     VOLUME   382336.448 3767272.560 78.42
   LOCATION L0010468     VOLUME   382357.194 3767261.068 78.45
   LOCATION L0010469     VOLUME   382377.939 3767249.577 78.48
   LOCATION L0010470     VOLUME   382398.685 3767238.085 78.61
   LOCATION L0010471     VOLUME   382419.431 3767226.593 78.91
   LOCATION L0010472     VOLUME   382440.176 3767215.102 79.25
   LOCATION L0010473     VOLUME   382460.922 3767203.610 79.68
   LOCATION L0010474     VOLUME   382481.668 3767192.118 80.10
   LOCATION L0010475     VOLUME   382502.413 3767180.627 80.52
   LOCATION L0010476     VOLUME   382523.159 3767169.135 80.94
   LOCATION L0010477     VOLUME   382543.905 3767157.644 81.36
   LOCATION L0010478     VOLUME   382564.650 3767146.152 81.78
   LOCATION L0010479     VOLUME   382585.396 3767134.660 82.20
   LOCATION L0010480     VOLUME   382606.142 3767123.169 82.63
   LOCATION L0010481     VOLUME   382626.887 3767111.677 83.05
   LOCATION L0010482     VOLUME   382647.633 3767100.185 83.47
   LOCATION L0010483     VOLUME   382668.379 3767088.694 83.89
   LOCATION L0010484     VOLUME   382689.124 3767077.202 84.31
   LOCATION L0010485     VOLUME   382709.870 3767065.711 84.73
   LOCATION L0010486     VOLUME   382730.616 3767054.219 85.15
   LOCATION L0010487     VOLUME   382751.361 3767042.727 85.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE2AE
** DESCRSRC Venice Blvd between Figueroa St and Grand Avenue Pre-EventExhaust
** Length of Side = 12.00
** Emission Rate = 0.00104
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382758.43, 3767043.80, 87.00, 0.00, 10.66
** 382978.21, 3766924.74, 87.00, 0.00, 10.66
** 382990.45, 3766901.92, 87.00, 0.00, 10.66
** 383100.62, 3766841.28, 88.00, 0.00, 10.66
** ----------------------------------------------------------------------
   LOCATION L0010488     VOLUME   382763.706 3767040.942 85.88
   LOCATION L0010489     VOLUME   382783.857 3767030.026 86.00
   LOCATION L0010490     VOLUME   382804.008 3767019.109 85.89
   LOCATION L0010491     VOLUME   382824.159 3767008.193 85.77
   LOCATION L0010492     VOLUME   382844.311 3766997.276 85.66
   LOCATION L0010493     VOLUME   382864.462 3766986.360 85.74
   LOCATION L0010494     VOLUME   382884.613 3766975.444 85.89
   LOCATION L0010495     VOLUME   382904.765 3766964.527 86.04
   LOCATION L0010496     VOLUME   382924.916 3766953.611 86.18
   LOCATION L0010497     VOLUME   382945.067 3766942.694 86.33
   LOCATION L0010498     VOLUME   382965.218 3766931.778 86.46
   LOCATION L0010499     VOLUME   382982.059 3766917.564 86.41
   LOCATION L0010500     VOLUME   382994.975 3766899.429 86.18
   LOCATION L0010501     VOLUME   383015.053 3766888.378 86.17
   LOCATION L0010502     VOLUME   383035.131 3766877.327 86.20
   LOCATION L0010503     VOLUME   383055.208 3766866.276 86.23
   LOCATION L0010504     VOLUME   383075.286 3766855.224 86.26
   LOCATION L0010505     VOLUME   383095.364 3766844.173 86.28
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO1AE
** DESCRSRC Pico Blvd between LA Live Way and South Union Avenue Pre-Event Exhau
** Length of Side = 14.00
** Emission Rate = 0.00054
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382604.72, 3767584.09, 89.00, 0.00, 12.68
** 382139.03, 3767841.40, 83.00, 0.00, 12.68
** ----------------------------------------------------------------------
   LOCATION L0010506     VOLUME   382598.593 3767587.475 87.30
   LOCATION L0010507     VOLUME   382574.728 3767600.662 86.82
   LOCATION L0010508     VOLUME   382550.863 3767613.848 86.33
   LOCATION L0010509     VOLUME   382526.998 3767627.034 85.85
   LOCATION L0010510     VOLUME   382503.133 3767640.220 85.36
   LOCATION L0010511     VOLUME   382479.268 3767653.407 84.88
   LOCATION L0010512     VOLUME   382455.403 3767666.593 84.62
   LOCATION L0010513     VOLUME   382431.538 3767679.779 84.45
   LOCATION L0010514     VOLUME   382407.673 3767692.966 84.27
   LOCATION L0010515     VOLUME   382383.808 3767706.152 84.10
   LOCATION L0010516     VOLUME   382359.942 3767719.338 83.93
   LOCATION L0010517     VOLUME   382336.077 3767732.524 83.75
   LOCATION L0010518     VOLUME   382312.212 3767745.711 83.58
   LOCATION L0010519     VOLUME   382288.347 3767758.897 83.41
   LOCATION L0010520     VOLUME   382264.482 3767772.083 83.24
   LOCATION L0010521     VOLUME   382240.617 3767785.270 83.06
   LOCATION L0010522     VOLUME   382216.752 3767798.456 82.89
   LOCATION L0010523     VOLUME   382192.887 3767811.642 82.72
   LOCATION L0010524     VOLUME   382169.022 3767824.828 82.54
   LOCATION L0010525     VOLUME   382145.157 3767838.015 82.08
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO2AE
** DESCRSRC Pico Blvd between Figueroa Street and Grand Avenue Pre-Event Exhaust
** Length of Side = 14.00
** Emission Rate = 0.00147
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382955.35, 3767384.77, 93.00, 0.00, 12.66
** 383059.54, 3767327.69, 94.00, 0.00, 12.66
** 383070.41, 3767318.63, 94.00, 0.00, 12.66
** 383296.01, 3767185.44, 93.00, 0.00, 12.66
** ----------------------------------------------------------------------
   LOCATION L0010546     VOLUME   382961.489 3767381.407 92.22
   LOCATION L0010547     VOLUME   382985.352 3767368.333 92.40
   LOCATION L0010548     VOLUME   383009.215 3767355.260 92.57
   LOCATION L0010549     VOLUME   383033.079 3767342.187 92.75
   LOCATION L0010550     VOLUME   383056.942 3767329.113 92.92
   LOCATION L0010551     VOLUME   383079.104 3767313.497 93.05
   LOCATION L0010552     VOLUME   383102.535 3767299.664 93.20
   LOCATION L0010553     VOLUME   383125.966 3767285.831 93.26
   LOCATION L0010554     VOLUME   383149.397 3767271.998 93.24
   LOCATION L0010555     VOLUME   383172.828 3767258.165 93.12
   LOCATION L0010556     VOLUME   383196.259 3767244.331 93.05
   LOCATION L0010557     VOLUME   383219.689 3767230.498 93.06
   LOCATION L0010558     VOLUME   383243.120 3767216.665 93.09
   LOCATION L0010559     VOLUME   383266.551 3767202.832 92.90
   LOCATION L0010560     VOLUME   383289.982 3767188.999 92.73
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 12THAE
```

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** DESCRSRC 12th Street between Figueroa Street and Grand Avenue Pre-Event Exhau
** Length of Side = 10.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 383067.69, 3767527.01, 97.00, 0.00, 9.24
** 383088.53, 3767513.42, 97.00, 0.00, 9.24
** 383118.43, 3767507.98, 98.00, 0.00, 9.24
** 383155.58, 3767505.27, 98.00, 0.00, 9.24
** 383180.04, 3767494.39, 98.00, 0.00, 9.24
** 383388.42, 3767325.88, 97.00, 0.00, 9.24
** ----------------------------------------------------------------------
   LOCATION L0009052    VOLUME   383071.878 3767524.279 96.08
   LOCATION L0009053    VOLUME   383088.511 3767513.432 96.30
   LOCATION L0009054    VOLUME   383108.044 3767509.870 96.52
   LOCATION L0009055    VOLUME   383127.705 3767507.303 96.75
   LOCATION L0009056    VOLUME   383147.509 3767505.859 96.99
   LOCATION L0009057    VOLUME   383166.329 3767500.489 97.14
   LOCATION L0009058    VOLUME   383183.812 3767491.340 97.05
   LOCATION L0009059    VOLUME   383199.252 3767478.854 96.87
   LOCATION L0009060    VOLUME   383214.692 3767466.368 96.71
   LOCATION L0009061    VOLUME   383230.132 3767453.882 96.60
   LOCATION L0009062    VOLUME   383245.572 3767441.397 96.51
   LOCATION L0009063    VOLUME   383261.012 3767428.911 96.38
   LOCATION L0009064    VOLUME   383276.452 3767416.425 96.25
   LOCATION L0009065    VOLUME   383291.892 3767403.939 96.12
   LOCATION L0009066    VOLUME   383307.332 3767391.453 95.98
   LOCATION L0009067    VOLUME   383322.772 3767378.967 95.93
   LOCATION L0009068    VOLUME   383338.212 3767366.481 95.93
   LOCATION L0009069    VOLUME   383353.652 3767353.996 95.87
   LOCATION L0009070    VOLUME   383369.092 3767341.510 95.77
   LOCATION L0009071    VOLUME   383384.532 3767329.024 95.60
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH1AE
** DESCRSRC 11th Street between LA Live Way and Figueroa Street Pre-Event Exhaus
** Length of Side = 10.00
** Emission Rate = 0.000056
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382469.37, 3768090.17, 91.00, 0.00, 9.12
** 382683.57, 3767970.51, 95.00, 0.00, 9.12
** ----------------------------------------------------------------------
   LOCATION L0010561    VOLUME   382473.735 3768087.732 89.67
   LOCATION L0010562    VOLUME   382490.858 3768078.166 90.06
   LOCATION L0010563    VOLUME   382507.980 3768068.601 90.50
   LOCATION L0010564    VOLUME   382525.103 3768059.036 90.99
   LOCATION L0010565    VOLUME   382542.225 3768049.471 91.52
   LOCATION L0010566    VOLUME   382559.348 3768039.905 91.87
   LOCATION L0010567    VOLUME   382576.470 3768030.340 91.94
   LOCATION L0010568    VOLUME   382593.592 3768020.775 92.06
   LOCATION L0010569    VOLUME   382610.715 3768011.209 92.22
   LOCATION L0010570    VOLUME   382627.837 3768001.644 92.43
   LOCATION L0010571    VOLUME   382644.960 3767992.079 92.65
   LOCATION L0010572    VOLUME   382662.082 3767982.514 92.82
   LOCATION L0010573    VOLUME   382679.205 3767972.948 92.94
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH2AE
** DESCRSRC 11th Street between Figueroa Street and Grand Avenue Pre-Event Exhau
** Length of Side = 12.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382687.50, 3767967.12, 95.00, 0.00, 10.98
** 382780.51, 3767876.28, 97.00, 0.00, 10.98
** ----------------------------------------------------------------------
   LOCATION L0009085    VOLUME   382691.792 3767962.928 92.95
   LOCATION L0009086    VOLUME   382708.677 3767946.437 92.94
   LOCATION L0009087    VOLUME   382725.562 3767929.946 93.15
   LOCATION L0009088    VOLUME   382742.448 3767913.454 93.28
   LOCATION L0009089    VOLUME   382759.333 3767896.963 93.32
   LOCATION L0009090    VOLUME   382776.218 3767880.472 93.29
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC1AE
** DESCRSRC Olympic Blvd west of 110 Pre-Event Exhaust
** Length of Side = 18.00
** Emission Rate = 0.00058
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382877.43, 3768071.52, 102.00, 0.00, 16.33
** 382555.80, 3768252.73, 96.00, 0.00, 16.33
** ----------------------------------------------------------------------
   LOCATION L0010574    VOLUME   382869.589 3768075.938 98.90
   LOCATION L0010575    VOLUME   382838.994 3768093.175 98.25
   LOCATION L0010576    VOLUME   382808.399 3768110.413 97.47
   LOCATION L0010577    VOLUME   382777.805 3768127.650 96.77
   LOCATION L0010578    VOLUME   382747.210 3768144.888 96.58
   LOCATION L0010579    VOLUME   382716.615 3768162.125 96.35
   LOCATION L0010580    VOLUME   382686.020 3768179.362 95.93
   LOCATION L0010581    VOLUME   382655.425 3768196.600 95.61
   LOCATION L0010582    VOLUME   382624.831 3768213.837 95.38
   LOCATION L0010583    VOLUME   382594.236 3768231.075 94.93
   LOCATION L0010584    VOLUME   382563.641 3768248.312 94.47
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC2AE
** DESCRSRC Olympic between 110 and Figueroa Street Pre-Event Exhaust
** Length of Side = 18.00
** Emission Rate = 0.00324
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382934.51, 3768036.19, 102.00, 0.00, 15.90
** 383101.22, 3767949.21, 103.00, 0.00, 15.90
** 383184.57, 3767912.97, 104.00, 0.00, 15.90
** 383325.00, 3767862.24, 104.00, 0.00, 15.90
** ----------------------------------------------------------------------
   LOCATION L0010585    VOLUME   382942.489 3768032.027 100.78
   LOCATION L0010586    VOLUME   382972.798 3768016.213 100.97
   LOCATION L0010587    VOLUME   383003.107 3768000.400 101.29
   LOCATION L0010588    VOLUME   383033.416 3767984.586 101.60
   LOCATION L0010589    VOLUME   383063.725 3767968.773 101.83
   LOCATION L0010590    VOLUME   383094.034 3767952.959 102.06
   LOCATION L0010591    VOLUME   383125.139 3767938.810 102.31
   LOCATION L0010592    VOLUME   383156.490 3767925.179 102.58
   LOCATION L0010593    VOLUME   383187.925 3767911.758 102.75
   LOCATION L0010594    VOLUME   383220.077 3767900.143 102.80
```

```
   LOCATION L0010595     VOLUME   383252.230 3767888.528 102.77
   LOCATION L0010596     VOLUME   383284.383 3767876.913 102.86
   LOCATION L0010597     VOLUME   383316.535 3767865.298 103.05
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC3AE
** DESCRSRC Olympic Blvd between Figueroa Street and Grand Avenue Exha Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.00255
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 383335.64, 3767861.32, 104.00, 0.00, 16.67
** 383382.78, 3767839.81, 104.00, 0.00, 16.67
** 383641.46, 3767643.76, 104.00, 0.00, 16.67
** ----------------------------------------------------------------------
   LOCATION L0010598     VOLUME   383343.828 3767857.584 103.32
   LOCATION L0010599     VOLUME   383376.433 3767842.706 103.50
   LOCATION L0010600     VOLUME   383405.783 3767822.376 103.35
   LOCATION L0010601     VOLUME   383434.346 3767800.729 103.13
   LOCATION L0010602     VOLUME   383462.909 3767779.081 103.08
   LOCATION L0010603     VOLUME   383491.472 3767757.434 103.17
   LOCATION L0010604     VOLUME   383520.035 3767735.786 103.23
   LOCATION L0010605     VOLUME   383548.598 3767714.139 103.47
   LOCATION L0010606     VOLUME   383577.161 3767692.491 103.72
   LOCATION L0010607     VOLUME   383605.724 3767670.844 103.80
   LOCATION L0010608     VOLUME   383634.287 3767649.196 103.81
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 9THAE
** DESCRSRC 9th Street Between 110 and Figueroa Street Pre-Event Exhaust
** Length of Side = 18.00
** Emission Rate = 0.00069
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 383451.11, 3767996.18, 106.00, 0.00, 13.05
** 383516.76, 3767990.59, 108.00, 0.00, 13.05
** 383569.30, 3767953.40, 108.00, 0.00, 13.05
** ----------------------------------------------------------------------
   LOCATION L0010609     VOLUME   383460.078 3767995.416 105.90
   LOCATION L0010610     VOLUME   383488.041 3767993.035 106.22
   LOCATION L0010611     VOLUME   383516.004 3767990.654 106.76
   LOCATION L0010612     VOLUME   383539.047 3767974.814 107.07
   LOCATION L0010613     VOLUME   383561.954 3767958.600 107.26
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND1AE
** DESCRSRC Grand Avenue between Washington and 18th Street Pre-Event Exhaust
** Length of Side = 13.00
** Emission Rate = 0.000031
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382916.37, 3766506.35, 82.00, 0.00, 11.73
** 383009.10, 3766671.57, 85.00, 0.00, 11.73
** ----------------------------------------------------------------------
   LOCATION L0010614     VOLUME   382919.551 3766512.018 81.42
   LOCATION L0010615     VOLUME   382931.890 3766534.002 81.65
   LOCATION L0010616     VOLUME   382944.228 3766555.985 81.89
   LOCATION L0010617     VOLUME   382956.566 3766577.968 82.13
   LOCATION L0010618     VOLUME   382968.904 3766599.952 82.37
   LOCATION L0010619     VOLUME   382981.242 3766621.935 82.61
   LOCATION L0010620     VOLUME   382993.580 3766643.918 82.85
   LOCATION L0010621     VOLUME   383005.919 3766665.902 83.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND2AE
** DESCRSRC Grand Avenue between 110 and Olympic Blvd Pre-Event Exhaust
** Length of Side = 14.00
** Emission Rate = 0.00012
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 383049.61, 3766748.31, 86.00, 0.00, 12.72
** 383143.41, 3766913.53, 88.00, 0.00, 12.72
** 383237.21, 3767079.82, 92.00, 0.00, 12.72
** 383293.71, 3767187.48, 93.00, 0.00, 12.72
** 383303.30, 3767218.39, 95.00, 0.00, 12.72
** 383389.64, 3767324.98, 97.00, 0.00, 12.72
** 383649.72, 3767640.49, 104.00, 0.00, 12.72
** ----------------------------------------------------------------------
   LOCATION L0010622     VOLUME   383053.066 3766754.397 85.04
   LOCATION L0010623     VOLUME   383066.572 3766778.188 85.27
   LOCATION L0010624     VOLUME   383080.079 3766801.978 85.61
   LOCATION L0010625     VOLUME   383093.585 3766825.768 86.04
   LOCATION L0010626     VOLUME   383107.091 3766849.558 86.53
   LOCATION L0010627     VOLUME   383120.598 3766873.349 87.06
   LOCATION L0010628     VOLUME   383134.104 3766897.139 87.50
   LOCATION L0010629     VOLUME   383147.590 3766920.941 87.86
   LOCATION L0010630     VOLUME   383161.031 3766944.768 88.31
   LOCATION L0010631     VOLUME   383174.471 3766968.596 88.92
   LOCATION L0010632     VOLUME   383187.912 3766992.423 89.44
   LOCATION L0010633     VOLUME   383201.352 3767016.251 89.87
   LOCATION L0010634     VOLUME   383214.793 3767040.078 90.17
   LOCATION L0010635     VOLUME   383228.233 3767063.906 90.43
   LOCATION L0010636     VOLUME   383241.432 3767087.865 90.77
   LOCATION L0010637     VOLUME   383254.144 3767112.088 91.20
   LOCATION L0010638     VOLUME   383266.857 3767136.312 91.75
   LOCATION L0010639     VOLUME   383279.570 3767160.536 92.26
   LOCATION L0010640     VOLUME   383292.282 3767184.760 92.67
   LOCATION L0010641     VOLUME   383300.906 3767210.674 93.05
   LOCATION L0010642     VOLUME   383315.434 3767233.370 93.56
   LOCATION L0010643     VOLUME   383332.653 3767254.628 94.13
   LOCATION L0010644     VOLUME   383349.873 3767275.886 94.60
   LOCATION L0010645     VOLUME   383367.092 3767297.143 94.96
   LOCATION L0010646     VOLUME   383384.311 3767318.401 95.39
   LOCATION L0010647     VOLUME   383401.656 3767339.557 95.94
   LOCATION L0010648     VOLUME   383419.057 3767360.666 96.45
   LOCATION L0010649     VOLUME   383436.457 3767381.775 96.85
   LOCATION L0010650     VOLUME   383453.858 3767402.885 97.23
   LOCATION L0010651     VOLUME   383471.259 3767423.994 97.74
   LOCATION L0010652     VOLUME   383488.660 3767445.104 98.51
   LOCATION L0010653     VOLUME   383506.061 3767466.213 99.18
   LOCATION L0010654     VOLUME   383523.462 3767487.323 99.73
   LOCATION L0010655     VOLUME   383540.862 3767508.432 100.19
   LOCATION L0010656     VOLUME   383558.263 3767529.541 100.71
   LOCATION L0010657     VOLUME   383575.664 3767550.651 101.35
   LOCATION L0010658     VOLUME   383593.065 3767571.760 102.11
   LOCATION L0010659     VOLUME   383610.466 3767592.870 102.84
   LOCATION L0010660     VOLUME   383627.867 3767613.979 103.43
   LOCATION L0010661     VOLUME   383645.268 3767635.089 103.66
** End of Line Source
** Line Source represented by Separated Volume Sources
```

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** ----------------------------------------------------------------------
** LINE Source ID = FLOWR1AE
** DESCRSRC Flower Street south of 110 Pre-Event Exhaust
** Length of Side = 10.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382691.67, 3766629.95, 82.00, 0.00, 8.63
** 382804.54, 3766854.44, 85.00, 0.00, 8.63
** ----------------------------------------------------------------------
   LOCATION L0009179    VOLUME   382693.916 3766634.417 80.75
   LOCATION L0009180    VOLUME   382702.253 3766650.998 81.04
   LOCATION L0009181    VOLUME   382710.590 3766667.580 81.27
   LOCATION L0009182    VOLUME   382718.926 3766684.161 81.45
   LOCATION L0009183    VOLUME   382727.263 3766700.742 81.66
   LOCATION L0009184    VOLUME   382735.600 3766717.323 81.92
   LOCATION L0009185    VOLUME   382743.937 3766733.904 82.21
   LOCATION L0009186    VOLUME   382752.273 3766750.486 82.54
   LOCATION L0009187    VOLUME   382760.610 3766767.067 82.92
   LOCATION L0009188    VOLUME   382768.947 3766783.648 83.32
   LOCATION L0009189    VOLUME   382777.284 3766800.229 83.56
   LOCATION L0009190    VOLUME   382785.620 3766816.810 83.76
   LOCATION L0009191    VOLUME   382793.957 3766833.392 83.91
   LOCATION L0009192    VOLUME   382802.294 3766849.973 84.06
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWR2AE
** DESCRSRC Flower Street between Venice Blvd and Pico Blvd Pre-Event Exhaust
** Length of Side = 10.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382826.45, 3766896.73, 86.00, 0.00, 8.94
** 383068.43, 3767323.14, 94.00, 0.00, 8.94
** ----------------------------------------------------------------------
   LOCATION L0009193    VOLUME   382828.918 3766901.079 84.61
   LOCATION L0009194    VOLUME   382838.400 3766917.787 84.79
   LOCATION L0009195    VOLUME   382847.881 3766934.496 84.98
   LOCATION L0009196    VOLUME   382857.363 3766951.204 85.27
   LOCATION L0009197    VOLUME   382866.845 3766967.913 85.57
   LOCATION L0009198    VOLUME   382876.327 3766984.621 85.88
   LOCATION L0009199    VOLUME   382885.808 3767001.330 86.18
   LOCATION L0009200    VOLUME   382895.290 3767018.038 86.48
   LOCATION L0009201    VOLUME   382904.772 3767034.747 86.80
   LOCATION L0009202    VOLUME   382914.254 3767051.455 87.13
   LOCATION L0009203    VOLUME   382923.736 3767068.164 87.41
   LOCATION L0009204    VOLUME   382933.217 3767084.872 87.69
   LOCATION L0009205    VOLUME   382942.699 3767101.581 88.00
   LOCATION L0009206    VOLUME   382952.181 3767118.289 88.30
   LOCATION L0009207    VOLUME   382961.663 3767134.998 88.67
   LOCATION L0009208    VOLUME   382971.144 3767151.706 89.10
   LOCATION L0009209    VOLUME   382980.626 3767168.415 89.56
   LOCATION L0009210    VOLUME   382990.108 3767185.123 90.07
   LOCATION L0009211    VOLUME   382999.590 3767201.832 90.63
   LOCATION L0009212    VOLUME   383009.072 3767218.540 91.11
   LOCATION L0009213    VOLUME   383018.553 3767235.249 91.42
   LOCATION L0009214    VOLUME   383028.035 3767251.957 91.72
   LOCATION L0009215    VOLUME   383037.517 3767268.666 92.02
   LOCATION L0009216    VOLUME   383046.999 3767285.374 92.32
   LOCATION L0009217    VOLUME   383056.480 3767302.083 92.63
   LOCATION L0009218    VOLUME   383065.962 3767318.791 92.93
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWR3AE
** DESCRSRC Flower Street between Pico Blvd and 9th Street Pre-Event Exhaust
** Length of Side = 10.00
** Emission Rate = 0.00025
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 383065.48, 3767324.62, 94.00, 0.00, 9.23
** 383568.61, 3767951.69, 108.00, 0.00, 9.23
** ----------------------------------------------------------------------
   LOCATION L0010662    VOLUME   383068.609 3767328.520 93.07
   LOCATION L0010663    VOLUME   383081.031 3767344.002 93.40
   LOCATION L0010664    VOLUME   383093.453 3767359.483 93.72
   LOCATION L0010665    VOLUME   383105.874 3767374.965 94.05
   LOCATION L0010666    VOLUME   383118.296 3767390.447 94.38
   LOCATION L0010667    VOLUME   383130.718 3767405.929 94.82
   LOCATION L0010668    VOLUME   383143.140 3767421.410 95.32
   LOCATION L0010669    VOLUME   383155.562 3767436.892 95.82
   LOCATION L0010670    VOLUME   383167.983 3767452.374 96.27
   LOCATION L0010671    VOLUME   383180.405 3767467.856 96.63
   LOCATION L0010672    VOLUME   383192.827 3767483.337 96.94
   LOCATION L0010673    VOLUME   383205.249 3767498.819 97.13
   LOCATION L0010674    VOLUME   383217.671 3767514.301 97.30
   LOCATION L0010675    VOLUME   383230.092 3767529.783 97.47
   LOCATION L0010676    VOLUME   383242.514 3767545.264 97.65
   LOCATION L0010677    VOLUME   383254.936 3767560.746 97.95
   LOCATION L0010678    VOLUME   383267.358 3767576.228 98.31
   LOCATION L0010679    VOLUME   383279.780 3767591.710 98.72
   LOCATION L0010680    VOLUME   383292.201 3767607.191 99.08
   LOCATION L0010681    VOLUME   383304.623 3767622.673 99.39
   LOCATION L0010682    VOLUME   383317.045 3767638.155 99.65
   LOCATION L0010683    VOLUME   383329.467 3767653.637 99.93
   LOCATION L0010684    VOLUME   383341.889 3767669.119 100.28
   LOCATION L0010685    VOLUME   383354.310 3767684.600 100.70
   LOCATION L0010686    VOLUME   383366.732 3767700.082 101.07
   LOCATION L0010687    VOLUME   383379.154 3767715.564 101.38
   LOCATION L0010688    VOLUME   383391.576 3767731.046 101.65
   LOCATION L0010689    VOLUME   383403.998 3767746.527 101.91
   LOCATION L0010690    VOLUME   383416.419 3767762.009 102.26
   LOCATION L0010691    VOLUME   383428.841 3767777.491 102.69
   LOCATION L0010692    VOLUME   383441.263 3767792.973 103.06
   LOCATION L0010693    VOLUME   383453.685 3767808.454 103.38
   LOCATION L0010694    VOLUME   383466.107 3767823.936 103.65
   LOCATION L0010695    VOLUME   383478.528 3767839.418 103.93
   LOCATION L0010696    VOLUME   383490.950 3767854.900 104.44
   LOCATION L0010697    VOLUME   383503.372 3767870.381 105.04
   LOCATION L0010698    VOLUME   383515.794 3767885.863 105.57
   LOCATION L0010699    VOLUME   383528.216 3767901.345 106.06
   LOCATION L0010700    VOLUME   383540.637 3767916.827 106.49
   LOCATION L0010701    VOLUME   383553.059 3767932.308 106.86
   LOCATION L0010702    VOLUME   383565.481 3767947.790 107.19
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG1AE
** DESCRSRC Figueroa Street south of 110 Pre-Event Exhaust
** Length of Side = 16.00
** Emission Rate = 0.00048
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
```

```
** 382578.57, 3766709.34, 80.00, 0.00, 14.55
** 382699.56, 3766920.34, 85.00, 0.00, 14.55
** 382751.20, 3767025.10, 86.00, 0.00, 14.55
** ----------------------------------------------------------------------
   LOCATION L0010703    VOLUME   382582.549 3766716.280 78.32
   LOCATION L0010704    VOLUME   382598.107 3766743.411 79.21
   LOCATION L0010705    VOLUME   382613.664 3766770.542 80.10
   LOCATION L0010706    VOLUME   382629.221 3766797.673 80.64
   LOCATION L0010707    VOLUME   382644.778 3766824.804 81.13
   LOCATION L0010708    VOLUME   382660.336 3766851.935 81.60
   LOCATION L0010709    VOLUME   382675.893 3766879.066 82.04
   LOCATION L0010710    VOLUME   382691.450 3766906.197 82.59
   LOCATION L0010711    VOLUME   382706.179 3766933.769 83.25
   LOCATION L0010712    VOLUME   382720.007 3766961.821 83.91
   LOCATION L0010713    VOLUME   382733.835 3766989.873 84.56
   LOCATION L0010714    VOLUME   382747.663 3767017.924 85.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG2AE
** DESCRSRC Figueroa Street between Venice Blvd and 11th Street Pre-Event Exhaus
** Length of Side = 18.00
** Emission Rate = 0.00101
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382763.00, 3767057.56, 87.00, 0.00, 16.62
** 382951.87, 3767382.16, 93.00, 0.00, 16.62
** 383217.45, 3767718.57, 101.00, 0.00, 16.62
** ----------------------------------------------------------------------
   LOCATION L0010715    VOLUME   382767.526 3767065.339 86.24
   LOCATION L0010716    VOLUME   382785.498 3767096.225 86.83
   LOCATION L0010717    VOLUME   382803.469 3767127.112 87.44
   LOCATION L0010718    VOLUME   382821.441 3767157.998 88.00
   LOCATION L0010719    VOLUME   382839.412 3767188.885 88.57
   LOCATION L0010720    VOLUME   382857.383 3767219.771 89.07
   LOCATION L0010721    VOLUME   382875.355 3767250.658 89.52
   LOCATION L0010722    VOLUME   382893.326 3767281.544 90.13
   LOCATION L0010723    VOLUME   382911.298 3767312.431 90.83
   LOCATION L0010724    VOLUME   382929.269 3767343.317 91.40
   LOCATION L0010725    VOLUME   382947.241 3767374.204 91.96
   LOCATION L0010726    VOLUME   382968.308 3767402.983 92.54
   LOCATION L0010727    VOLUME   382990.451 3767431.030 93.13
   LOCATION L0010728    VOLUME   383012.593 3767459.078 93.76
   LOCATION L0010729    VOLUME   383034.735 3767487.125 94.64
   LOCATION L0010730    VOLUME   383056.877 3767515.173 95.63
   LOCATION L0010731    VOLUME   383079.020 3767543.220 96.45
   LOCATION L0010732    VOLUME   383101.162 3767571.268 97.08
   LOCATION L0010733    VOLUME   383123.304 3767599.316 97.67
   LOCATION L0010734    VOLUME   383145.447 3767627.363 98.26
   LOCATION L0010735    VOLUME   383167.589 3767655.411 98.85
   LOCATION L0010736    VOLUME   383189.731 3767683.458 99.53
   LOCATION L0010737    VOLUME   383211.873 3767711.506 100.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG3AE
** DESCRSRC Figueroa Street between 11th Street and 9th Street Pre-Event Exhaust
** Length of Side = 18.00
** Emission Rate = 0.0006
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 383227.78, 3767730.37, 101.00, 0.00, 15.43
** 383453.53, 3767997.43, 106.00, 0.00, 15.43
** ----------------------------------------------------------------------
   LOCATION L0010738    VOLUME   383233.590 3767737.243 100.68
   LOCATION L0010739    VOLUME   383255.003 3767762.575 101.14
   LOCATION L0010740    VOLUME   383276.416 3767787.906 101.69
   LOCATION L0010741    VOLUME   383297.829 3767813.237 102.24
   LOCATION L0010742    VOLUME   383319.242 3767838.569 102.80
   LOCATION L0010743    VOLUME   383340.655 3767863.900 103.35
   LOCATION L0010744    VOLUME   383362.068 3767889.231 103.90
   LOCATION L0010745    VOLUME   383383.481 3767914.563 104.45
   LOCATION L0010746    VOLUME   383404.894 3767939.894 105.00
   LOCATION L0010747    VOLUME   383426.307 3767965.225 105.48
   LOCATION L0010748    VOLUME   383447.720 3767990.557 105.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = CCDAE
** DESCRSRC Convention Center Drive Pre-Event Exhaust
** Length of Side = 12.00
** Emission Rate = 0.00017
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 382609.08, 3767129.96, 84.00, 0.00, 10.76
** 382635.63, 3767181.01, 86.00, 0.00, 10.76
** 382627.46, 3767246.36, 87.00, 0.00, 10.76
** 382598.87, 3767360.73, 86.00, 0.00, 10.76
** 382590.70, 3767419.95, 87.00, 0.00, 10.76
** 382551.90, 3767462.84, 87.00, 0.00, 10.76
** ----------------------------------------------------------------------
   LOCATION L0010749    VOLUME   382611.848 3767135.283 82.90
   LOCATION L0010750    VOLUME   382622.519 3767155.801 83.40
   LOCATION L0010751    VOLUME   382633.190 3767176.319 83.89
   LOCATION L0010752    VOLUME   382633.417 3767198.712 84.13
   LOCATION L0010753    VOLUME   382630.548 3767221.661 84.30
   LOCATION L0010754    VOLUME   382627.679 3767244.609 84.46
   LOCATION L0010755    VOLUME   382622.279 3767267.085 84.56
   LOCATION L0010756    VOLUME   382616.671 3767289.521 84.65
   LOCATION L0010757    VOLUME   382611.062 3767311.958 84.74
   LOCATION L0010758    VOLUME   382605.453 3767334.395 84.82
   LOCATION L0010759    VOLUME   382599.845 3767356.831 84.91
   LOCATION L0010760    VOLUME   382596.259 3767379.659 85.06
   LOCATION L0010761    VOLUME   382593.098 3767402.569 85.22
   LOCATION L0010762    VOLUME   382586.955 3767424.089 85.28
   LOCATION L0010763    VOLUME   382571.440 3767441.240 85.06
   LOCATION L0010764    VOLUME   382555.925 3767458.391 84.83
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH2BE
** DESCRSRC Washingto Blvd between S Figueroa St and Grand Avenue Post-Event Exh
** Length of Side = 20.00
** Emission Rate = 0.00144
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382571.66, 3766697.99, 80.00, 0.00, 17.36
** 382915.79, 3766507.66, 82.00, 0.00, 17.36
** ----------------------------------------------------------------------
   LOCATION L0010765    VOLUME   382580.411 3766693.150 77.99
   LOCATION L0010766    VOLUME   382613.074 3766675.085 79.09
   LOCATION L0010767    VOLUME   382645.736 3766657.020 79.77
   LOCATION L0010768    VOLUME   382678.399 3766638.955 80.43
   LOCATION L0010769    VOLUME   382711.062 3766620.890 80.83
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   LOCATION L0010770     VOLUME   382743.725 3766602.825 81.07
   LOCATION L0010771     VOLUME   382776.388 3766584.760 81.30
   LOCATION L0010772     VOLUME   382809.051 3766566.695 81.54
   LOCATION L0010773     VOLUME   382841.714 3766548.630 81.78
   LOCATION L0010774     VOLUME   382874.376 3766530.565 81.61
   LOCATION L0010775     VOLUME   382907.039 3766512.500 81.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 18THBE
** DESCRSRC 18th Street between Figueroa Street and Grand Avenue Post-Event Exha
** Length of Side = 12.00
** Emission Rate = 7.9E-07
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382668.01, 3766859.90, 83.00, 0.00, 10.96
** 383008.45, 3766671.98, 85.00, 0.00, 10.96
** ----------------------------------------------------------------------
   LOCATION L0010776     VOLUME   382673.263 3766857.000 81.82
   LOCATION L0010777     VOLUME   382693.884 3766845.618 82.00
   LOCATION L0010778     VOLUME   382714.505 3766834.235 82.42
   LOCATION L0010779     VOLUME   382735.126 3766822.853 82.84
   LOCATION L0010780     VOLUME   382755.746 3766811.470 83.26
   LOCATION L0010781     VOLUME   382776.367 3766800.088 83.55
   LOCATION L0010782     VOLUME   382796.988 3766788.705 83.61
   LOCATION L0010783     VOLUME   382817.609 3766777.323 83.73
   LOCATION L0010784     VOLUME   382838.230 3766765.940 83.91
   LOCATION L0010785     VOLUME   382858.851 3766754.557 84.01
   LOCATION L0010786     VOLUME   382879.472 3766743.175 83.91
   LOCATION L0010787     VOLUME   382900.093 3766731.792 83.79
   LOCATION L0010788     VOLUME   382920.714 3766720.410 83.67
   LOCATION L0010789     VOLUME   382941.334 3766709.027 83.68
   LOCATION L0010790     VOLUME   382961.955 3766697.645 83.65
   LOCATION L0010791     VOLUME   382982.576 3766686.262 83.55
   LOCATION L0010792     VOLUME   383003.197 3766674.880 83.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE1BE
** DESCRSRC Venice Blvd between Toberman St and Grand Avenue Post-Event Exhaust
** Length of Side = 12.00
** Emission Rate = 0.00184
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382040.76, 3767436.35, 77.00, 0.00, 11.03
** 382756.61, 3767039.82, 87.00, 0.00, 11.03
** ----------------------------------------------------------------------
   LOCATION L0010793     VOLUME   382046.009 3767433.443 75.76
   LOCATION L0010794     VOLUME   382066.754 3767421.951 75.91
   LOCATION L0010795     VOLUME   382087.500 3767410.459 76.09
   LOCATION L0010796     VOLUME   382108.246 3767398.968 76.48
   LOCATION L0010797     VOLUME   382128.991 3767387.476 76.81
   LOCATION L0010798     VOLUME   382149.737 3767375.985 77.07
   LOCATION L0010799     VOLUME   382170.483 3767364.493 77.19
   LOCATION L0010800     VOLUME   382191.228 3767353.001 77.22
   LOCATION L0010801     VOLUME   382211.974 3767341.510 77.25
   LOCATION L0010802     VOLUME   382232.720 3767330.018 77.28
   LOCATION L0010803     VOLUME   382253.465 3767318.526 77.50
   LOCATION L0010804     VOLUME   382274.211 3767307.035 77.85
   LOCATION L0010805     VOLUME   382294.957 3767295.543 78.16
   LOCATION L0010806     VOLUME   382315.702 3767284.052 78.39
   LOCATION L0010807     VOLUME   382336.448 3767272.560 78.42
   LOCATION L0010808     VOLUME   382357.194 3767261.068 78.45
   LOCATION L0010809     VOLUME   382377.939 3767249.577 78.48
   LOCATION L0010810     VOLUME   382398.685 3767238.085 78.61
   LOCATION L0010811     VOLUME   382419.431 3767226.593 78.91
   LOCATION L0010812     VOLUME   382440.176 3767215.102 79.25
   LOCATION L0010813     VOLUME   382460.922 3767203.610 79.68
   LOCATION L0010814     VOLUME   382481.668 3767192.118 80.10
   LOCATION L0010815     VOLUME   382502.413 3767180.627 80.52
   LOCATION L0010816     VOLUME   382523.159 3767169.135 80.94
   LOCATION L0010817     VOLUME   382543.905 3767157.644 81.36
   LOCATION L0010818     VOLUME   382564.650 3767146.152 81.78
   LOCATION L0010819     VOLUME   382585.396 3767134.660 82.20
   LOCATION L0010820     VOLUME   382606.142 3767123.169 82.63
   LOCATION L0010821     VOLUME   382626.887 3767111.677 83.05
   LOCATION L0010822     VOLUME   382647.633 3767100.185 83.47
   LOCATION L0010823     VOLUME   382668.379 3767088.694 83.89
   LOCATION L0010824     VOLUME   382689.124 3767077.202 84.31
   LOCATION L0010825     VOLUME   382709.870 3767065.711 84.73
   LOCATION L0010826     VOLUME   382730.616 3767054.219 85.15
   LOCATION L0010827     VOLUME   382751.361 3767042.727 85.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE2BE
** DESCRSRC Venice Blvd between Figueroa St and Grand Avenue Post-Event Exhaust
** Length of Side = 12.00
** Emission Rate = 0.00137
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382758.43, 3767043.80, 87.00, 0.00, 10.66
** 382978.21, 3766924.74, 87.00, 0.00, 10.66
** 382990.45, 3766901.92, 87.00, 0.00, 10.66
** 383100.62, 3766841.28, 88.00, 0.00, 10.66
** ----------------------------------------------------------------------
   LOCATION L0010828     VOLUME   382763.706 3767040.942 85.88
   LOCATION L0010829     VOLUME   382783.857 3767030.026 86.00
   LOCATION L0010830     VOLUME   382804.008 3767019.109 85.89
   LOCATION L0010831     VOLUME   382824.159 3767008.193 85.77
   LOCATION L0010832     VOLUME   382844.311 3766997.276 85.66
   LOCATION L0010833     VOLUME   382864.462 3766986.360 85.74
   LOCATION L0010834     VOLUME   382884.613 3766975.444 85.89
   LOCATION L0010835     VOLUME   382904.765 3766964.527 86.04
   LOCATION L0010836     VOLUME   382924.916 3766953.611 86.18
   LOCATION L0010837     VOLUME   382945.067 3766942.694 86.33
   LOCATION L0010838     VOLUME   382965.218 3766931.778 86.46
   LOCATION L0010839     VOLUME   382982.059 3766917.564 86.41
   LOCATION L0010840     VOLUME   382994.975 3766899.429 86.18
   LOCATION L0010841     VOLUME   383015.053 3766888.378 86.17
   LOCATION L0010842     VOLUME   383035.131 3766877.327 86.20
   LOCATION L0010843     VOLUME   383055.208 3766866.276 86.23
   LOCATION L0010844     VOLUME   383075.286 3766855.224 86.26
   LOCATION L0010845     VOLUME   383095.364 3766844.173 86.28
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO1BE
** DESCRSRC Pico Blvd between LA Live Way and South Union Avenue Post-Event Exha
** Length of Side = 14.00
** Emission Rate = 0.00033
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382604.72, 3767584.09, 89.00, 0.00, 12.68
```

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** 382139.03, 3767841.40, 83.00, 0.00, 12.68
** ----------------------------------------------------------------------
   LOCATION L0010846    VOLUME   382598.593 3767587.475 87.30
   LOCATION L0010847    VOLUME   382574.728 3767600.662 86.82
   LOCATION L0010848    VOLUME   382550.863 3767613.848 86.33
   LOCATION L0010849    VOLUME   382526.998 3767627.034 85.85
   LOCATION L0010850    VOLUME   382503.133 3767640.220 85.36
   LOCATION L0010851    VOLUME   382479.268 3767653.407 84.88
   LOCATION L0010852    VOLUME   382455.403 3767666.593 84.62
   LOCATION L0010853    VOLUME   382431.538 3767679.779 84.45
   LOCATION L0010854    VOLUME   382407.673 3767692.966 84.27
   LOCATION L0010855    VOLUME   382383.808 3767706.152 84.10
   LOCATION L0010856    VOLUME   382359.942 3767719.338 83.93
   LOCATION L0010857    VOLUME   382336.077 3767732.524 83.75
   LOCATION L0010858    VOLUME   382312.212 3767745.711 83.58
   LOCATION L0010859    VOLUME   382288.347 3767758.897 83.41
   LOCATION L0010860    VOLUME   382264.482 3767772.083 83.24
   LOCATION L0010861    VOLUME   382240.617 3767785.270 83.06
   LOCATION L0010862    VOLUME   382216.752 3767798.456 82.89
   LOCATION L0010863    VOLUME   382192.887 3767811.642 82.72
   LOCATION L0010864    VOLUME   382169.022 3767824.828 82.54
   LOCATION L0010865    VOLUME   382145.157 3767838.015 82.08
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO2BE
** DESCRSRC Pico Blvd between Figueroa Street and Grand Avenue Post-Event Exhaus
** Length of Side = 14.00
** Emission Rate = 0.00071
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382955.35, 3767384.77, 93.00, 0.00, 12.66
** 383059.54, 3767327.69, 94.00, 0.00, 12.66
** 383070.41, 3767318.63, 94.00, 0.00, 12.66
** 383296.01, 3767185.44, 93.00, 0.00, 12.66
** ----------------------------------------------------------------------
   LOCATION L0010866    VOLUME   382961.489 3767381.407 92.22
   LOCATION L0010867    VOLUME   382985.352 3767368.333 92.40
   LOCATION L0010868    VOLUME   383009.215 3767355.260 92.57
   LOCATION L0010869    VOLUME   383033.079 3767342.187 92.75
   LOCATION L0010870    VOLUME   383056.942 3767329.113 92.92
   LOCATION L0010871    VOLUME   383079.104 3767313.497 93.05
   LOCATION L0010872    VOLUME   383102.535 3767299.664 93.20
   LOCATION L0010873    VOLUME   383125.966 3767285.831 93.26
   LOCATION L0010874    VOLUME   383149.397 3767271.998 93.24
   LOCATION L0010875    VOLUME   383172.828 3767258.165 93.12
   LOCATION L0010876    VOLUME   383196.259 3767244.331 93.05
   LOCATION L0010877    VOLUME   383219.689 3767230.498 93.06
   LOCATION L0010878    VOLUME   383243.120 3767216.665 93.09
   LOCATION L0010879    VOLUME   383266.551 3767202.832 92.90
   LOCATION L0010880    VOLUME   383289.982 3767188.999 92.73
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH1BE
** DESCRSRC Exhaus11th Street between LA Live Way and Figueroa Street Post-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382469.77, 3768089.48, 91.00, 0.00, 9.14
** 382684.64, 3767970.12, 95.00, 0.00, 9.14
** ----------------------------------------------------------------------
   LOCATION L0009438    VOLUME   382474.141 3768087.052 89.67
   LOCATION L0009439    VOLUME   382491.318 3768077.510 90.06
   LOCATION L0009440    VOLUME   382508.496 3768067.968 90.51
   LOCATION L0009441    VOLUME   382525.673 3768058.426 91.00
   LOCATION L0009442    VOLUME   382542.850 3768048.884 91.53
   LOCATION L0009443    VOLUME   382560.028 3768039.342 91.86
   LOCATION L0009444    VOLUME   382577.205 3768029.800 91.94
   LOCATION L0009445    VOLUME   382594.382 3768020.258 92.06
   LOCATION L0009446    VOLUME   382611.560 3768010.716 92.23
   LOCATION L0009447    VOLUME   382628.737 3768001.174 92.45
   LOCATION L0009448    VOLUME   382645.914 3767991.632 92.66
   LOCATION L0009449    VOLUME   382663.092 3767982.090 92.83
   LOCATION L0009450    VOLUME   382680.269 3767972.548 92.95
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH2BE
** DESCRSRC 11th Street between Figueroa Street and Grand Avenue Post-Event Exha
** Length of Side = 12.00
** Emission Rate = 0.00164
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382692.12, 3767962.50, 95.00, 0.00, 10.07
** 382778.20, 3767878.59, 97.00, 0.00, 10.07
** ----------------------------------------------------------------------
   LOCATION L0010881    VOLUME   382696.416 3767958.312 92.92
   LOCATION L0010882    VOLUME   382711.914 3767943.205 92.99
   LOCATION L0010883    VOLUME   382727.411 3767928.098 93.17
   LOCATION L0010884    VOLUME   382742.909 3767912.992 93.28
   LOCATION L0010885    VOLUME   382758.406 3767897.885 93.32
   LOCATION L0010886    VOLUME   382773.904 3767882.778 93.30
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC1BE
** DESCRSRC Olympic Blvd west of 110 Post-Event Exhaust
** Length of Side = 18.00
** Emission Rate = 0.00045
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382877.43, 3768071.52, 102.00, 0.00, 16.33
** 382555.80, 3768252.73, 96.00, 0.00, 16.33
** ----------------------------------------------------------------------
   LOCATION L0010887    VOLUME   382869.589 3768075.938 98.90
   LOCATION L0010888    VOLUME   382838.994 3768093.175 98.25
   LOCATION L0010889    VOLUME   382808.399 3768110.413 97.47
   LOCATION L0010890    VOLUME   382777.805 3768127.650 96.77
   LOCATION L0010891    VOLUME   382747.210 3768144.888 96.58
   LOCATION L0010892    VOLUME   382716.615 3768162.125 96.35
   LOCATION L0010893    VOLUME   382686.020 3768179.362 95.93
   LOCATION L0010894    VOLUME   382655.425 3768196.600 95.61
   LOCATION L0010895    VOLUME   382624.831 3768213.837 95.38
   LOCATION L0010896    VOLUME   382594.236 3768231.075 94.93
   LOCATION L0010897    VOLUME   382563.641 3768248.312 94.47
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC2BE
** DESCRSRC Olympic between 110 and Figueroa Street Post-Event Exhaust
** Length of Side = 18.00
** Emission Rate = 0.00308
```

```
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382934.51, 3768036.19, 102.00, 0.00, 15.90
** 383101.22, 3767949.21, 103.00, 0.00, 15.90
** 383184.57, 3767912.97, 104.00, 0.00, 15.90
** 383325.00, 3767862.24, 104.00, 0.00, 15.90
** ----------------------------------------------------------------------
   LOCATION L0010898    VOLUME   382942.489 3768032.027 100.78
   LOCATION L0010899    VOLUME   382972.798 3768016.213 100.97
   LOCATION L0010900    VOLUME   383003.107 3768000.400 101.29
   LOCATION L0010901    VOLUME   383033.416 3767984.586 101.60
   LOCATION L0010902    VOLUME   383063.725 3767968.773 101.83
   LOCATION L0010903    VOLUME   383094.034 3767952.959 102.06
   LOCATION L0010904    VOLUME   383125.139 3767938.810 102.31
   LOCATION L0010905    VOLUME   383156.490 3767925.179 102.58
   LOCATION L0010906    VOLUME   383187.925 3767911.758 102.75
   LOCATION L0010907    VOLUME   383220.077 3767900.143 102.80
   LOCATION L0010908    VOLUME   383252.230 3767888.528 102.77
   LOCATION L0010909    VOLUME   383284.383 3767876.913 102.86
   LOCATION L0010910    VOLUME   383316.535 3767865.298 103.05
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC3BE
** DESCRSRC Olympic Blvd between Figueroa Street and Grand Avenue Post-Event Exh
** Length of Side = 18.00
** Emission Rate = 0.0022
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 383335.64, 3767861.32, 104.00, 0.00, 16.67
** 383382.78, 3767839.81, 104.00, 0.00, 16.67
** 383641.46, 3767643.76, 104.00, 0.00, 16.67
** ----------------------------------------------------------------------
   LOCATION L0010911    VOLUME   383343.828 3767857.584 103.32
   LOCATION L0010912    VOLUME   383376.433 3767842.706 103.50
   LOCATION L0010913    VOLUME   383405.783 3767822.376 103.35
   LOCATION L0010914    VOLUME   383434.346 3767800.729 103.13
   LOCATION L0010915    VOLUME   383462.909 3767779.081 103.08
   LOCATION L0010916    VOLUME   383491.472 3767757.434 103.17
   LOCATION L0010917    VOLUME   383520.035 3767735.786 103.23
   LOCATION L0010918    VOLUME   383548.598 3767714.139 103.47
   LOCATION L0010919    VOLUME   383577.161 3767692.491 103.72
   LOCATION L0010920    VOLUME   383605.724 3767670.844 103.80
   LOCATION L0010921    VOLUME   383634.287 3767649.196 103.81
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 9THBE
** DESCRSRC 9th Street Between 110 and Figueroa Street Post-Event Exhaust
** Length of Side = 18.00
** Emission Rate = 0.00047
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 383451.11, 3767996.18, 106.00, 0.00, 13.05
** 383516.76, 3767990.59, 108.00, 0.00, 13.05
** 383569.30, 3767953.40, 108.00, 0.00, 13.05
** ----------------------------------------------------------------------
   LOCATION L0010922    VOLUME   383460.078 3767995.416 105.90
   LOCATION L0010923    VOLUME   383488.041 3767993.035 106.22
   LOCATION L0010924    VOLUME   383516.004 3767990.654 106.76
   LOCATION L0010925    VOLUME   383539.047 3767974.814 107.07
   LOCATION L0010926    VOLUME   383561.954 3767958.600 107.26
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND1BE
** DESCRSRC Grand Avenue between Washington and 18th Street Post-Event Exhaust
** Length of Side = 13.00
** Emission Rate = 0.00062
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382916.37, 3766506.35, 82.00, 0.00, 11.73
** 383009.10, 3766671.57, 85.00, 0.00, 11.73
** ----------------------------------------------------------------------
   LOCATION L0010927    VOLUME   382919.551 3766512.018 81.42
   LOCATION L0010928    VOLUME   382931.890 3766534.002 81.65
   LOCATION L0010929    VOLUME   382944.228 3766555.985 81.89
   LOCATION L0010930    VOLUME   382956.566 3766577.968 82.13
   LOCATION L0010931    VOLUME   382968.904 3766599.952 82.37
   LOCATION L0010932    VOLUME   382981.242 3766621.935 82.61
   LOCATION L0010933    VOLUME   382993.580 3766643.918 82.85
   LOCATION L0010934    VOLUME   383005.919 3766665.902 83.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND2BE
** DESCRSRC Grand Avenue between 110 and Olympic Blvd Post-Event Exhaust
** Length of Side = 14.00
** Emission Rate = 0.00266
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 383049.61, 3766748.31, 86.00, 0.00, 12.72
** 383143.41, 3766913.53, 88.00, 0.00, 12.72
** 383237.21, 3767079.82, 92.00, 0.00, 12.72
** 383293.71, 3767187.48, 93.00, 0.00, 12.72
** 383303.30, 3767218.39, 95.00, 0.00, 12.72
** 383389.64, 3767324.98, 97.00, 0.00, 12.72
** 383649.72, 3767640.49, 104.00, 0.00, 12.72
** ----------------------------------------------------------------------
   LOCATION L0010935    VOLUME   383053.066 3766754.397 85.04
   LOCATION L0010936    VOLUME   383066.572 3766778.188 85.27
   LOCATION L0010937    VOLUME   383080.079 3766801.978 85.61
   LOCATION L0010938    VOLUME   383093.585 3766825.768 86.04
   LOCATION L0010939    VOLUME   383107.091 3766849.558 86.53
   LOCATION L0010940    VOLUME   383120.598 3766873.349 87.06
   LOCATION L0010941    VOLUME   383134.104 3766897.139 87.50
   LOCATION L0010942    VOLUME   383147.590 3766920.941 87.86
   LOCATION L0010943    VOLUME   383161.031 3766944.768 88.31
   LOCATION L0010944    VOLUME   383174.471 3766968.596 88.92
   LOCATION L0010945    VOLUME   383187.912 3766992.423 89.44
   LOCATION L0010946    VOLUME   383201.352 3767016.251 89.87
   LOCATION L0010947    VOLUME   383214.793 3767040.078 90.17
   LOCATION L0010948    VOLUME   383228.233 3767063.906 90.43
   LOCATION L0010949    VOLUME   383241.432 3767087.865 90.77
   LOCATION L0010950    VOLUME   383254.144 3767112.088 91.20
   LOCATION L0010951    VOLUME   383266.857 3767136.312 91.75
   LOCATION L0010952    VOLUME   383279.570 3767160.536 92.26
   LOCATION L0010953    VOLUME   383292.282 3767184.760 92.67
   LOCATION L0010954    VOLUME   383300.906 3767210.674 93.05
   LOCATION L0010955    VOLUME   383315.434 3767233.370 93.56
   LOCATION L0010956    VOLUME   383332.653 3767254.628 94.13
   LOCATION L0010957    VOLUME   383349.873 3767275.886 94.60
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   LOCATION L0010958     VOLUME   383367.092 3767297.143 94.96
   LOCATION L0010959     VOLUME   383384.311 3767318.401 95.39
   LOCATION L0010960     VOLUME   383401.656 3767339.557 95.94
   LOCATION L0010961     VOLUME   383419.057 3767360.666 96.45
   LOCATION L0010962     VOLUME   383436.457 3767381.775 96.85
   LOCATION L0010963     VOLUME   383453.858 3767402.885 97.23
   LOCATION L0010964     VOLUME   383471.259 3767423.994 97.74
   LOCATION L0010965     VOLUME   383488.660 3767445.104 98.51
   LOCATION L0010966     VOLUME   383506.061 3767466.213 99.18
   LOCATION L0010967     VOLUME   383523.462 3767487.323 99.73
   LOCATION L0010968     VOLUME   383540.862 3767508.432 100.19
   LOCATION L0010969     VOLUME   383558.263 3767529.541 100.71
   LOCATION L0010970     VOLUME   383575.664 3767550.651 101.35
   LOCATION L0010971     VOLUME   383593.065 3767571.760 102.11
   LOCATION L0010972     VOLUME   383610.466 3767592.870 102.84
   LOCATION L0010973     VOLUME   383627.867 3767613.979 103.43
   LOCATION L0010974     VOLUME   383645.268 3767635.089 103.66
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER1BE
** DESCRSRC Flower Street south of 110 Post-Event Exhaust
** Length of Side = 10.00
** Emission Rate = 0.00017
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382691.67, 3766629.95, 82.00, 0.00, 8.63
** 382804.54, 3766854.44, 85.00, 0.00, 8.63
** ----------------------------------------------------------------------
   LOCATION L0010975     VOLUME   382693.916 3766634.417 80.75
   LOCATION L0010976     VOLUME   382702.253 3766650.998 81.04
   LOCATION L0010977     VOLUME   382710.590 3766667.580 81.27
   LOCATION L0010978     VOLUME   382718.926 3766684.161 81.45
   LOCATION L0010979     VOLUME   382727.263 3766700.742 81.66
   LOCATION L0010980     VOLUME   382735.600 3766717.323 81.92
   LOCATION L0010981     VOLUME   382743.937 3766733.904 82.21
   LOCATION L0010982     VOLUME   382752.273 3766750.486 82.54
   LOCATION L0010983     VOLUME   382760.610 3766767.067 82.92
   LOCATION L0010984     VOLUME   382768.947 3766783.648 83.32
   LOCATION L0010985     VOLUME   382777.284 3766800.229 83.56
   LOCATION L0010986     VOLUME   382785.620 3766816.810 83.76
   LOCATION L0010987     VOLUME   382793.957 3766833.392 83.91
   LOCATION L0010988     VOLUME   382802.294 3766849.973 84.06
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER2BE
** DESCRSRC Flower Street between Venice Blvd and Pico Blvd Post-Event Exhaust
** Length of Side = 10.00
** Emission Rate = 0.00055
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382826.45, 3766896.73, 86.00, 0.00, 8.94
** 383068.43, 3767323.14, 94.00, 0.00, 8.94
** ----------------------------------------------------------------------
   LOCATION L0010989     VOLUME   382828.918 3766901.079 84.61
   LOCATION L0010990     VOLUME   382838.400 3766917.787 84.79
   LOCATION L0010991     VOLUME   382847.881 3766934.496 84.98
   LOCATION L0010992     VOLUME   382857.363 3766951.204 85.27
   LOCATION L0010993     VOLUME   382866.845 3766967.913 85.57
   LOCATION L0010994     VOLUME   382876.327 3766984.621 85.88
   LOCATION L0010995     VOLUME   382885.808 3767001.330 86.18
   LOCATION L0010996     VOLUME   382895.290 3767018.038 86.48
   LOCATION L0010997     VOLUME   382904.772 3767034.747 86.80
   LOCATION L0010998     VOLUME   382914.254 3767051.455 87.13
   LOCATION L0010999     VOLUME   382923.736 3767068.164 87.41
   LOCATION L0011000     VOLUME   382933.217 3767084.872 87.69
   LOCATION L0011001     VOLUME   382942.699 3767101.581 88.00
   LOCATION L0011002     VOLUME   382952.181 3767118.289 88.30
   LOCATION L0011003     VOLUME   382961.663 3767134.998 88.67
   LOCATION L0011004     VOLUME   382971.144 3767151.706 89.10
   LOCATION L0011005     VOLUME   382980.626 3767168.415 89.56
   LOCATION L0011006     VOLUME   382990.108 3767185.123 90.07
   LOCATION L0011007     VOLUME   382999.590 3767201.832 90.63
   LOCATION L0011008     VOLUME   383009.072 3767218.540 91.11
   LOCATION L0011009     VOLUME   383018.553 3767235.249 91.42
   LOCATION L0011010     VOLUME   383028.035 3767251.957 91.72
   LOCATION L0011011     VOLUME   383037.517 3767268.666 92.02
   LOCATION L0011012     VOLUME   383046.999 3767285.374 92.32
   LOCATION L0011013     VOLUME   383056.480 3767302.083 92.63
   LOCATION L0011014     VOLUME   383065.962 3767318.791 92.93
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER3BE
** DESCRSRC Flower Street between Pico Blvd and 9th Street Post-Event Exhaust
** Length of Side = 10.00
** Emission Rate = 0.00064
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 383065.48, 3767324.62, 94.00, 0.00, 9.23
** 383568.61, 3767951.69, 108.00, 0.00, 9.23
** ----------------------------------------------------------------------
   LOCATION L0011015     VOLUME   383068.609 3767328.520 93.07
   LOCATION L0011016     VOLUME   383081.031 3767344.002 93.40
   LOCATION L0011017     VOLUME   383093.453 3767359.483 93.72
   LOCATION L0011018     VOLUME   383105.874 3767374.965 94.05
   LOCATION L0011019     VOLUME   383118.296 3767390.447 94.38
   LOCATION L0011020     VOLUME   383130.718 3767405.929 94.82
   LOCATION L0011021     VOLUME   383143.140 3767421.410 95.32
   LOCATION L0011022     VOLUME   383155.562 3767436.892 95.82
   LOCATION L0011023     VOLUME   383167.983 3767452.374 96.27
   LOCATION L0011024     VOLUME   383180.405 3767467.856 96.63
   LOCATION L0011025     VOLUME   383192.827 3767483.337 96.94
   LOCATION L0011026     VOLUME   383205.249 3767498.819 97.13
   LOCATION L0011027     VOLUME   383217.671 3767514.301 97.30
   LOCATION L0011028     VOLUME   383230.092 3767529.783 97.47
   LOCATION L0011029     VOLUME   383242.514 3767545.264 97.65
   LOCATION L0011030     VOLUME   383254.936 3767560.746 97.95
   LOCATION L0011031     VOLUME   383267.358 3767576.228 98.31
   LOCATION L0011032     VOLUME   383279.780 3767591.710 98.72
   LOCATION L0011033     VOLUME   383292.201 3767607.191 99.08
   LOCATION L0011034     VOLUME   383304.623 3767622.673 99.39
   LOCATION L0011035     VOLUME   383317.045 3767638.155 99.65
   LOCATION L0011036     VOLUME   383329.467 3767653.637 99.93
   LOCATION L0011037     VOLUME   383341.889 3767669.119 100.28
   LOCATION L0011038     VOLUME   383354.310 3767684.600 100.70
   LOCATION L0011039     VOLUME   383366.732 3767700.082 101.07
   LOCATION L0011040     VOLUME   383379.154 3767715.564 101.38
   LOCATION L0011041     VOLUME   383391.576 3767731.046 101.65
   LOCATION L0011042     VOLUME   383403.998 3767746.527 101.91
   LOCATION L0011043     VOLUME   383416.419 3767762.009 102.26
   LOCATION L0011044     VOLUME   383428.841 3767777.491 102.69
   LOCATION L0011045     VOLUME   383441.263 3767792.973 103.06
   LOCATION L0011046     VOLUME   383453.685 3767808.454 103.38
   LOCATION L0011047     VOLUME   383466.107 3767823.936 103.65
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   LOCATION L0011048     VOLUME   383478.528 3767839.418 103.93
   LOCATION L0011049     VOLUME   383490.950 3767854.900 104.44
   LOCATION L0011050     VOLUME   383503.372 3767870.381 105.04
   LOCATION L0011051     VOLUME   383515.794 3767885.863 105.57
   LOCATION L0011052     VOLUME   383528.216 3767901.345 106.06
   LOCATION L0011053     VOLUME   383540.637 3767916.827 106.49
   LOCATION L0011054     VOLUME   383553.059 3767932.308 106.86
   LOCATION L0011055     VOLUME   383565.481 3767947.790 107.19
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG1BE
** DESCRSRC Figueroa Street south of 110 Post-Event Exhaust
** Length of Side = 16.00
** Emission Rate = 0.00115
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382578.57, 3766709.34, 80.00, 0.00, 14.55
** 382699.56, 3766920.34, 85.00, 0.00, 14.55
** 382751.20, 3767025.10, 86.00, 0.00, 14.55
** ----------------------------------------------------------------------
   LOCATION L0011056     VOLUME   382582.549 3766716.280 78.32
   LOCATION L0011057     VOLUME   382598.107 3766743.411 79.21
   LOCATION L0011058     VOLUME   382613.664 3766770.542 80.10
   LOCATION L0011059     VOLUME   382629.221 3766797.673 80.64
   LOCATION L0011060     VOLUME   382644.778 3766824.804 81.13
   LOCATION L0011061     VOLUME   382660.336 3766851.935 81.60
   LOCATION L0011062     VOLUME   382675.893 3766879.066 82.04
   LOCATION L0011063     VOLUME   382691.450 3766906.197 82.59
   LOCATION L0011064     VOLUME   382706.179 3766933.769 83.25
   LOCATION L0011065     VOLUME   382720.007 3766961.821 83.91
   LOCATION L0011066     VOLUME   382733.835 3766989.873 84.56
   LOCATION L0011067     VOLUME   382747.663 3767017.924 85.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG2BE
** DESCRSRC Figueroa Street between Venice Blvd and 11th Street Post-Event Exhau
** Length of Side = 18.00
** Emission Rate = 0.00164
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382763.00, 3767057.56, 87.00, 0.00, 16.62
** 382951.87, 3767382.16, 93.00, 0.00, 16.62
** 383217.45, 3767718.57, 101.00, 0.00, 16.62
** ----------------------------------------------------------------------
   LOCATION L0011068     VOLUME   382767.526 3767065.339 86.24
   LOCATION L0011069     VOLUME   382785.498 3767096.225 86.83
   LOCATION L0011070     VOLUME   382803.469 3767127.112 87.44
   LOCATION L0011071     VOLUME   382821.441 3767157.998 88.00
   LOCATION L0011072     VOLUME   382839.412 3767188.885 88.57
   LOCATION L0011073     VOLUME   382857.383 3767219.771 89.07
   LOCATION L0011074     VOLUME   382875.355 3767250.658 89.52
   LOCATION L0011075     VOLUME   382893.326 3767281.544 90.13
   LOCATION L0011076     VOLUME   382911.298 3767312.431 90.83
   LOCATION L0011077     VOLUME   382929.269 3767343.317 91.40
   LOCATION L0011078     VOLUME   382947.241 3767374.204 91.96
   LOCATION L0011079     VOLUME   382968.308 3767402.983 92.54
   LOCATION L0011080     VOLUME   382990.451 3767431.030 93.13
   LOCATION L0011081     VOLUME   383012.593 3767459.078 93.76
   LOCATION L0011082     VOLUME   383034.735 3767487.125 94.64
   LOCATION L0011083     VOLUME   383056.877 3767515.173 95.63
   LOCATION L0011084     VOLUME   383079.020 3767543.220 96.45
   LOCATION L0011085     VOLUME   383101.162 3767571.268 97.08
   LOCATION L0011086     VOLUME   383123.304 3767599.316 97.67
   LOCATION L0011087     VOLUME   383145.447 3767627.363 98.26
   LOCATION L0011088     VOLUME   383167.589 3767655.411 98.85
   LOCATION L0011089     VOLUME   383189.731 3767683.458 99.53
   LOCATION L0011090     VOLUME   383211.873 3767711.506 100.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG3BE
** DESCRSRC Figueroa Street between 11th Street and 9th Street Post-Event Exhaus
** Length of Side = 18.00
** Emission Rate = 0.00032
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 383227.78, 3767730.37, 101.00, 0.00, 15.43
** 383453.53, 3767997.43, 106.00, 0.00, 15.43
** ----------------------------------------------------------------------
   LOCATION L0011091     VOLUME   383233.590 3767737.243 100.68
   LOCATION L0011092     VOLUME   383255.003 3767762.575 101.14
   LOCATION L0011093     VOLUME   383276.416 3767787.906 101.69
   LOCATION L0011094     VOLUME   383297.829 3767813.237 102.24
   LOCATION L0011095     VOLUME   383319.242 3767838.569 102.80
   LOCATION L0011096     VOLUME   383340.655 3767863.900 103.35
   LOCATION L0011097     VOLUME   383362.068 3767889.231 103.90
   LOCATION L0011098     VOLUME   383383.481 3767914.563 104.45
   LOCATION L0011099     VOLUME   383404.894 3767939.894 105.00
   LOCATION L0011100     VOLUME   383426.307 3767965.225 105.48
   LOCATION L0011101     VOLUME   383447.720 3767990.557 105.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = CCDBE
** DESCRSRC Convention Center Drive Post-Event Exhaust
** Length of Side = 12.00
** Emission Rate = 0.00017
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 382609.08, 3767129.96, 84.00, 0.00, 10.76
** 382635.63, 3767181.01, 86.00, 0.00, 10.76
** 382627.46, 3767246.36, 87.00, 0.00, 10.76
** 382598.87, 3767360.73, 86.00, 0.00, 10.76
** 382590.70, 3767419.95, 87.00, 0.00, 10.76
** 382551.90, 3767462.84, 87.00, 0.00, 10.76
** ----------------------------------------------------------------------
   LOCATION L0011102     VOLUME   382611.848 3767135.283 82.90
   LOCATION L0011103     VOLUME   382622.519 3767155.801 83.40
   LOCATION L0011104     VOLUME   382633.190 3767176.319 83.89
   LOCATION L0011105     VOLUME   382633.417 3767198.712 84.13
   LOCATION L0011106     VOLUME   382630.548 3767221.661 84.30
   LOCATION L0011107     VOLUME   382627.679 3767244.609 84.46
   LOCATION L0011108     VOLUME   382622.279 3767267.085 84.56
   LOCATION L0011109     VOLUME   382616.671 3767289.521 84.65
   LOCATION L0011110     VOLUME   382611.062 3767311.958 84.74
   LOCATION L0011111     VOLUME   382605.453 3767334.395 84.82
   LOCATION L0011112     VOLUME   382599.845 3767356.831 84.91
   LOCATION L0011113     VOLUME   382596.259 3767379.659 85.06
   LOCATION L0011114     VOLUME   382593.098 3767402.569 85.22
   LOCATION L0011115     VOLUME   382586.955 3767424.089 85.28
   LOCATION L0011116     VOLUME   382571.440 3767441.240 85.06
   LOCATION L0011117     VOLUME   382555.925 3767458.391 84.83
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** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------
** LINE Source ID = WASH1BE
** DESCRSRC Washington Blvd between 110 and Figueroa Post-Event Exhaust
** Length of Side = 20.00
** Emission Rate = 0.00141
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382390.14, 3766803.33, 76.00, 1.00, 17.80
** 382572.96, 3766697.26, 80.00, 1.00, 17.80
** ----------
   LOCATION L0011118    VOLUME   382398.790 3766798.312 73.80
   LOCATION L0011119    VOLUME   382431.894 3766779.105 74.46
   LOCATION L0011120    VOLUME   382464.998 3766759.898 75.12
   LOCATION L0011121    VOLUME   382498.102 3766740.692 75.79
   LOCATION L0011122    VOLUME   382531.206 3766721.485 76.45
   LOCATION L0011123    VOLUME   382564.310 3766702.278 77.46
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------
** LINE Source ID = 12THBE
** DESCRSRC 12th Street between Figueroa Street and Grand Avenue Post-Event Exha
** Length of Side = 10.00
** Emission Rate = 0.000045
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 383067.69, 3767527.01, 97.00, 0.00, 9.24
** 383088.53, 3767513.42, 97.00, 0.00, 9.24
** 383118.43, 3767507.98, 98.00, 0.00, 9.24
** 383155.58, 3767505.27, 98.00, 0.00, 9.24
** 383180.04, 3767494.39, 98.00, 0.00, 9.24
** 383388.42, 3767325.88, 97.00, 0.00, 9.24
** ----------
   LOCATION L0011124    VOLUME   383071.878 3767524.279 96.08
   LOCATION L0011125    VOLUME   383088.511 3767513.432 96.30
   LOCATION L0011126    VOLUME   383108.044 3767509.870 96.52
   LOCATION L0011127    VOLUME   383127.705 3767507.303 96.75
   LOCATION L0011128    VOLUME   383147.509 3767505.859 96.99
   LOCATION L0011129    VOLUME   383166.329 3767500.489 97.14
   LOCATION L0011130    VOLUME   383183.812 3767491.340 97.05
   LOCATION L0011131    VOLUME   383199.252 3767478.854 96.87
   LOCATION L0011132    VOLUME   383214.692 3767466.368 96.71
   LOCATION L0011133    VOLUME   383230.132 3767453.882 96.60
   LOCATION L0011134    VOLUME   383245.572 3767441.397 96.51
   LOCATION L0011135    VOLUME   383261.012 3767428.911 96.38
   LOCATION L0011136    VOLUME   383276.452 3767416.425 96.25
   LOCATION L0011137    VOLUME   383291.892 3767403.939 96.12
   LOCATION L0011138    VOLUME   383307.332 3767391.453 95.98
   LOCATION L0011139    VOLUME   383322.772 3767378.967 95.93
   LOCATION L0011140    VOLUME   383338.212 3767366.481 95.93
   LOCATION L0011141    VOLUME   383353.652 3767353.996 95.87
   LOCATION L0011142    VOLUME   383369.092 3767341.510 95.77
   LOCATION L0011143    VOLUME   383384.532 3767329.024 95.60
** End of Line Source
** Source Parameters **
   SRCPARAM L0000001    0.0000133333    0.00    9.28    1.16
   SRCPARAM L0000002    0.0000133333    0.00    9.28    1.16
   SRCPARAM L0000003    0.0000133333    0.00    9.28    1.16
   SRCPARAM L0000004    0.0000133333    0.00    9.28    1.16
   SRCPARAM L0000005    0.0000133333    0.00    9.28    1.16
   SRCPARAM L0000006    0.0000133333    0.00    9.28    1.16
SRCPARAM L0000007    0.0000133333    0.00    9.28    1.16
SRCPARAM L0000008    0.0000133333    0.00    9.28    1.16
SRCPARAM L0000009    0.0000133333    0.00    9.28    1.16
SRCPARAM L0000010    0.0000133333    0.00    9.28    1.16
SRCPARAM L0000011    0.0000133333    0.00    9.28    1.16
SRCPARAM L0000012    0.0000133333    0.00    9.28    1.16
SRCPARAM L0000013    0.0000133333    0.00    9.28    1.16
SRCPARAM L0000014    0.0000133333    0.00    9.28    1.16
SRCPARAM L0000015    0.0000133333    0.00    9.28    1.16
SRCPARAM L0000016    0.0000133333    0.00    9.28    1.16
SRCPARAM L0000017    0.0000133333    0.00    9.28    1.16
SRCPARAM L0000018    0.0000133333    0.00    9.28    1.16
SRCPARAM L0000019    0.0000133333    0.00    9.28    1.16
SRCPARAM L0000020    0.0000133333    0.00    9.28    1.16
SRCPARAM L0000021    0.0000133333    0.00    9.28    1.16
SRCPARAM L0000022    0.0000133333    0.00    9.28    1.16
SRCPARAM L0000023    0.0000133333    0.00    9.28    1.16
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** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0000001 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000001 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000001 HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000001 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000002 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000002 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000002 HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000002 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000003 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0

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EMISFACT L0000003  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000003  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000003  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000004  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000004  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000004  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000004  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000005  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000005  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000005  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000005  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000006  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000006  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000006  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000006  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000007  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000007  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000007  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000007  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000008  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000008  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000008  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000008  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000009  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000009  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000009  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000009  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000010  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000010  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000010  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000010  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000011  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000011  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000011  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000011  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000012  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000013  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000014  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000014  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000014  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000014  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000015  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000016  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000016  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000016  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000016  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000017  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000018  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000019  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000020  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000021  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000021  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000021  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000021  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000022  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000023  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000024  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000025  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000026  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000027  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000028  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000029  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000030  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007181  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007181  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007181  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007181  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007182  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007182  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007182  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007182  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007183  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007183  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007183  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007183  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007184  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007184  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007184  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007184  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007185  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007185  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007185  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007185  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007186  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0007186  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007186  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007186  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007187  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007187  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007187  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007187  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007188  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007188  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007188  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007188  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007189  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007189  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007189  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007189  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007190  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007190  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007190  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007190  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007191  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007191  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007191  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007191  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007192  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007192  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007192  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007192  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007193  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007193  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007193  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007193  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007194  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007194  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007194  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007194  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007195  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007195  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007195  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007195  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007196  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007196  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007196  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007196  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0007144  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007144  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007144  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007144  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007145  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007145  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007145  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007145  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007146  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007146  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007146  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007146  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007147  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007147  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007147  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007147  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007148  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007148  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007148  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007148  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007149  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007149  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007149  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007149  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007150  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007150  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007150  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007150  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007151  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007151  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007151  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007151  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007152  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007152  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007152  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007152  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007153  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007153  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007153  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007153  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007154  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007154  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007154  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007154  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007155  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007155  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007155  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007155  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007156  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007156  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007156  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007156  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007157  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007157  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007157  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007157  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007158  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007158  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007158  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007158  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007159  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007159  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007159  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007159  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007160  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0010762  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0010762  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010762  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010763  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010763  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0010763  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010763  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010764  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010764  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0010764  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010764  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0007263  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007263  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007263  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT L0007263 HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007264 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007264 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007264 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007264 HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007265 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007265 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007265 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007265 HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007266 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007266 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007266 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007266 HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007267 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007267 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007267 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007267 HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007268 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007268 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007268 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007268 HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007269 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007269 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007269 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007269 HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0007270 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007270 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT L0007271 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT L0011122 HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011123 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011123 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011123 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0011123 HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011124 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011124 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011124 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0011124 HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011125 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011125 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011125 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0011125 HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011126 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011126 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011126 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT L0011126  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011127  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011127  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011127  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0011127  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011128  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011128  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011128  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0011128  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011129  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011129  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011129  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0011129  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011130  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011130  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011130  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0011130  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011131  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011131  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011131  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0011131  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011132  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011132  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011132  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0011132  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011133  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011133  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011133  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0011133  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011134  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011134  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011134  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0011134  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011135  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011135  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011135  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0011135  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011136  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011136  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011136  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0011136  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011137  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011137  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011137  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0011137  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011138  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0011138  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0011138  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011139  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011139  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011139  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT L0011140  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0011140  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011141  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011141  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011141  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0011141  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011142  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011142  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011142  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0011142  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011143  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011143  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011143  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0011143  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0007429  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0007429  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007429  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007430  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007430  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007430  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007430  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007431  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007431  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007431  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007431  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0007433  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007434  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0007619  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0008138  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008138  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008139  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008139  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008139  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008139  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008140  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008140  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008140  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008140  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008141  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008141  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008141  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008141  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008142  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008142  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008142  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008142  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008143  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008143  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008143  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008143  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0008144    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008144    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008144    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008144    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008145    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008145    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008145    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008145    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0007442    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007442    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007442    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007442    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007443    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007443    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007443    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007443    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007444    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007444    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007444    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007444    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007445    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007445    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007445    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007445    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007446    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007446    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007446    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007446    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007447    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007447    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007447    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007447    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007448    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007448    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007448    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007448    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007449    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007449    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007449    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007449    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007450    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007450    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007450    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007450    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007451    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007451    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007451    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007451    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007452    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007452    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007452    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007452    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007453    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007453    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007453    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007453    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007454    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007454    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007454    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007454    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007455    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007455    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007455    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007455    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007456    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007456    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007456    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007456    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007457    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007457    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007457    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007457    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007458    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007458    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007458    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007458    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007459    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007459    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007459    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007459    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007460    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007460    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007460    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007460    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007461    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007461    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007461    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007461    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007462    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007462    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007462    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007462    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007463    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007463    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007463    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007463    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007464    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007464    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007464    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007464    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007465    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007465    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007465    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007465    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007466    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007466    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007466    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007466    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007467    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007467    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007467    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007467    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007468    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007468    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007468    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007468    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007469    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007469    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007469    HROFDY 0.9 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007469    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0007470    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007470    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007470    HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007470    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007471    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007471    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
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EMISFACT L0007471  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007471  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007472  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007472  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007472  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007472  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007473  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007473  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007473  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007473  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007474  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007474  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007474  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007474  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007475  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007475  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007475  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007475  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007476  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007476  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007476  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007476  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007477  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007477  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007477  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007477  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007478  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007478  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007478  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007478  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007479  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007479  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007479  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007479  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007480  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007480  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007480  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007480  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007481  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007481  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007481  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007481  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007482  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007482  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007482  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007482  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007483  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007483  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007483  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007483  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007484  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007484  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007484  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007484  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007485  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007485  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007485  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007485  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007486  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007486  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007486  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007486  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007487  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007487  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007487  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007487  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007488  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007488  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007488  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007488  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007489  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007489  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007489  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007489  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007490  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007490  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007490  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007490  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007491  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007491  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007491  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007491  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007492  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007492  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007492  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007492  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007493  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007493  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007493  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007493  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007494  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007494  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007494  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007494  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007495  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007495  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007495  HROFDY 1.0 0.0 0.0 0.0 0.0 0.9
EMISFACT L0007495  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0007496  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007496  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007496  HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007496  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007497  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007497  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007497  HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007497  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007498  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007498  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007498  HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0007498  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0008098    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008099    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008099    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0008099    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0008099    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008100    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008100    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0008100    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0008100    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008101    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008101    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0008101    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0008101    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0007541    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007541    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007541    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0007541    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007542    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007542    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007542    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0007542    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007543    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007543    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007543    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0007543    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007544    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007544    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007544    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0007544    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0007545  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007545  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007545  HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0007545  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007546  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007546  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007546  HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0007546  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007547  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007547  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007547  HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0007547  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007548  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007548  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007548  HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0007548  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007549  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007549  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007549  HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0007549  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007550  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007550  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007550  HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0007550  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007551  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007551  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007551  HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0007551  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007552  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007552  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007552  HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0007552  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007553  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007553  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007553  HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0007553  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007554  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007554  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007554  HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0007554  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007555  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007555  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007555  HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0007555  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007556  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007556  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007556  HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0007556  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007557  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007557  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007557  HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0007557  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0007558  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007558  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007558  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007558  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007559  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007559  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007559  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007559  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007560  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007560  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007560  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007560  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007561  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007561  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007561  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007561  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007562  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007562  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007562  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007562  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007563  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007563  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007563  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007563  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007564  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007564  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007564  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007564  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007565  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007565  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007565  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007565  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007566  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007566  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007566  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007566  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007567  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007567  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007567  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007567  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007568  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007568  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007568  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007568  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007569  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007569  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007569  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007569  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007570  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007570  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007570  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007570  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007571  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007571  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007571  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007571  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007572  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007572  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007572  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007572  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007573  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007573  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007573  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007573  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007574  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007574  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007574  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007574  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007575  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007575  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007575  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007575  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007576  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007576  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007576  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007576  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007577  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0007577  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007577  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007577  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007578  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007578  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007578  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007578  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007579  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007579  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007579  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007579  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007580  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007580  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007580  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007580  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007581  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007581  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007581  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007581  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007582  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007582  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007582  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007582  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007583  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007583  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007583  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007583  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007584  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007584  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007584  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007584  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007585  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007585  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007585  HROFDY 1.0 0.0 0.0 0.0 0.0 0.3
EMISFACT L0007585  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 2"
EMISFACT L0007958  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007958  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007958  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007958  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007959  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007959  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007959  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007959  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007960  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007960  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007960  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007960  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007961  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007961  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007961  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007961  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007962  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007962  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007962  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007962  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007963  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007963  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007963  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007963  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007964  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007964  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007964  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007964  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007965  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007965  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007965  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007965  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007966  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007966  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007966  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007966  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007967  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007967  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007967  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007967  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007968  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007968  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007968  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007968  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007969  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007969  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007969  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007969  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007970  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007970  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007970  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007970  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007971  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007971  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007971  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007971  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007972  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007972  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007972  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007972  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007973  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007973  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007973  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007973  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007974  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007974  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007974  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007974  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007975  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007975  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007975  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007975  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007976  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007976  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007976  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007976  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007977  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007977  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007977  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007977  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007978  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007978  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007978  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007978  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007979  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007979  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007979  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007979  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007980  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007980  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007980  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007980  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007981  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007981  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
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EMISFACT L0007981  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007981  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007982  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007982  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007982  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007982  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007983  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007983  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007983  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007983  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007984  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007984  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007984  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007984  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007985  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007985  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007985  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007985  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007986  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007986  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007986  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007986  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007987  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007987  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007987  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007987  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007988  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007988  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007988  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007988  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007989  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007989  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007989  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007989  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007990  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007990  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007990  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007990  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007991  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007991  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007991  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007991  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007992  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007992  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007992  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007992  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007993  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007993  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007993  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007993  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007994  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007994  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007994  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007994  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007995  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007995  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007995  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007995  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007996  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007996  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007996  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007996  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007997  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007997  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007997  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007997  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007998  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007998  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007998  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007998  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007999  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0007999  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0007999  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0007999  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008000  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008000  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0008000  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0008000  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008001  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008001  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0008001  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0008001  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008002  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008002  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0008002  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0008002  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008003  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008003  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0008003  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0008003  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008004  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008004  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0008004  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0008004  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008005  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008005  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0008005  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0008005  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008006  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008006  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0008006  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0008006  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008007  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008007  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0008007  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0008007  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008008  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008008  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0008008  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0008008  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008009  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008009  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0008009  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0008009  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008010  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008010  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0008010  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0008010  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008011  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008011  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0008011  HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
EMISFACT L0008011  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT KHLD      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT KHLD      HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT KHLD      HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT KHLD      HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT SHLD      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT SHLD      HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT SHLD      HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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  EMISFACT SHLD       HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT PHLD       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT PHLD       HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
  EMISFACT PHLD       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT PHLD       HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT FFLD       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT FFLD       HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
  EMISFACT FFLD       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT FFLD       HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT MISC       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT MISC       HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
  EMISFACT MISC       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT MISC       HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT CENTPLNT   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT CENTPLNT   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
  EMISFACT CENTPLNT   HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT CENTPLNT   HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT FARMERS    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT FARMERS    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
  EMISFACT FARMERS    HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT FARMERS    HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT LACCKITC   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT LACCKITC   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
  EMISFACT LACCKITC   HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT LACCKITC   HROFDY 1.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 2"
  EMISFACT BS1        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT BS1        HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
  EMISFACT BS1        HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT BS1        HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
  EMISFACT BS2        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT BS2        HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
  EMISFACT BS2        HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT BS2        HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
  EMISFACT BS3        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT BS3        HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
  EMISFACT BS3        HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT BS3        HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
  EMISFACT BS4        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT BS4        HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
  EMISFACT BS4        HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT BS4        HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
  EMISFACT BS5        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT BS5        HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
  EMISFACT BS5        HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT BS5        HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
  EMISFACT BS6        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT BS6        HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
  EMISFACT BS6        HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT BS6        HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
  EMISFACT BS7        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT BS7        HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
  EMISFACT BS7        HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT BS7        HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSSP1      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSSP1      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
  EMISFACT CSSP1      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT CSSP1      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSNP1      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSNP1      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
  EMISFACT CSNP1      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT CSNP1      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSCP3      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSCP3      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
  EMISFACT CSCP3      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT CSCP3      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSSP2      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSSP2      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
  EMISFACT CSSP2      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT CSSP2      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSSP3      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSSP3      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
  EMISFACT CSSP3      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT CSSP3      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSSP4      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSSP4      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
  EMISFACT CSSP4      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT CSSP4      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSSP5      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSSP5      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
  EMISFACT CSSP5      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT CSSP5      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSSP6      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSSP6      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
  EMISFACT CSSP6      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT CSSP6      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSSP7      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSSP7      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
  EMISFACT CSSP7      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT CSSP7      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSSP8      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSSP8      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
  EMISFACT CSSP8      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT CSSP8      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSNP2      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSNP2      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
  EMISFACT CSNP2      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT CSNP2      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
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  EMISFACT CSNP3      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT CSNP3      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSNP4      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT CSNP4      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
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  EMISFACT CSNP4      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
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  EMISFACT CSNP5      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
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  EMISFACT CSNP6      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
  EMISFACT CSNP6      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT CSNP6      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
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  EMISFACT CSNP7      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
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  EMISFACT CSNP7      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
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  EMISFACT CSNP8      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
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  EMISFACT CSCP4      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
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  EMISFACT CSCP5      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT CSCP5      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
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  EMISFACT CSCP7      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
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  EMISFACT STCK1      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT STCK1      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
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  EMISFACT STCK2      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
  EMISFACT STCK2      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT STCK2      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
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  EMISFACT STCK3      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
  EMISFACT STCK3      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 3"
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SRCGROUP CS      CSCP5 CSCP6 CSCP7 CSCP8
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SRCGROUP ARTERIAL L0010487 L0010488 L0010489 L0010490 L0010491 L0010492
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SRCGROUP ARTERIAL L0011142 L0011143
SRCGROUP ALL
SO FINISHED
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** AERMOD Receptor Pathway
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RE STARTING
  INCLUDED PM25_SU.rou
RE FINISHED
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** AERMOD Meteorology Pathway
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ME STARTING
** Surface File Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\PM25_SU\
  SURFFILE CELA2.SFC
** Profile File Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\PM25_SU\
  PROFFILE CELA2.PFL
  SURFDATA 3080 2006
  UAIRDATA 3190 2006
  PROFBASE 87.0 METERS
ME FINISHED
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** AERMOD Output Pathway
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OU STARTING
  RECTABLE ALLAVE 1ST
  RECTABLE 24 1ST
** Auto-Generated Plotfiles
** Plotfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\PM25_SU\PM25_SU.AD\
  PLOTFILE 24 ALL 1ST PM25_SU.AD\24H1GALL.PLT
  PLOTFILE 24 CS 1ST PM25_SU.AD\24H1G001.PLT
  PLOTFILE 24 PICO 1ST PM25_SU.AD\24H1G002.PLT
  PLOTFILE 24 DOCKS 1ST PM25_SU.AD\24H1G003.PLT
  PLOTFILE 24 SITE 1ST PM25_SU.AD\24H1G004.PLT
  PLOTFILE 24 FRWY 1ST PM25_SU.AD\24H1G005.PLT
  PLOTFILE 24 BS 1ST PM25_SU.AD\24H1G006.PLT
  PLOTFILE 24 ARTERIAL 1ST PM25_SU.AD\24H1G007.PLT
  PLOTFILE ANNUAL ALL PM25_SU.AD\AN00GALL.PLT
  PLOTFILE ANNUAL CS PM25_SU.AD\AN00G001.PLT
  PLOTFILE ANNUAL PICO PM25_SU.AD\AN00G002.PLT
  PLOTFILE ANNUAL DOCKS PM25_SU.AD\AN00G003.PLT
  PLOTFILE ANNUAL SITE PM25_SU.AD\AN00G004.PLT
  PLOTFILE ANNUAL FRWY PM25_SU.AD\AN00G005.PLT
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  PLOTFILE ANNUAL ARTERIAL PM25_SU.AD\AN00G007.PLT
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** Project Parameters
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** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    North American Datum 1927
** DTMRGN   MEAN FOR CONUS
** UNITS    m
** ZONE     11
** ZONEINX  0
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Los Angeles Convention and Event Center AERMOD Input File (No Project Event Day $PM_{2.5}$)

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** AERMOD Input Produced by:
** AERMOD View Ver. 7.1.0
** Lakes Environmental Software Inc.
** Date: 3/23/2012
** File: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\PM25NPTH\PM25NPTH.ADI
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**
**********************************************
** AERMOD Control Pathway
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CO STARTING
   TITLEONE S:\Active Projects\AEG Conv Ctr\AirQuality\Construction\ISC\AEGCons\
   MODELOPT DFAULT CONC DDEP DRYDPLT
   AVERTIME 24 ANNUAL
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID PM_10
   RUNORNOT RUN
CO FINISHED
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** AERMOD Source Pathway
**********************************************
**
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SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
   LOCATION KHLD         AREA       382606.280  3767328.190       84.780
** DESCRSRC Kentia Hall Loading Dock
   LOCATION SHLD         AREAPOLY   382635.344  3767445.006       86.770
** DESCRSRC South Hall Loading Dock
   LOCATION WHLD         AREA       382668.150  3767595.767       89.210
** DESCRSRC West Hall Loading Dock
   LOCATION MISC         AREAPOLY   382730.219  3767888.410       92.680
** DESCRSRC Misc OnSite Emissions
   LOCATION CENTPLNT     AREA       382647.596  3767468.847       87.340
** DESCRSRC Central Plant Boilers
   LOCATION LACCKITC     AREA       382637.626  3767498.709       87.390
** DESCRSRC LACC Kitchen, Charbroilers, and Hot Water Heaters
   LOCATION STAPLES      AREA       382911.045  3767678.812       95.430
** DESCRSRC Staples Boilers
** Source Parameters **
   SRCPARAM KHLD         2.9452E-07     5.000    80.860    41.990    73.651     1.400
   SRCPARAM SHLD         2.171E-07    15.000        24     1.400
   AREAVERT SHLD        382635.344 3767445.006 382664.404 3767435.414
   AREAVERT SHLD        382655.815 3767409.646 382651.091 3767388.316
   AREAVERT SHLD        382650.089 3767362.691 382650.375 3767340.359
   AREAVERT SHLD        382653.811 3767315.164 382663.116 3767287.105
   AREAVERT SHLD        382675.857 3767259.047 382689.170 3767238.289
   AREAVERT SHLD        382705.203 3767218.104 382727.249 3767197.347
   AREAVERT SHLD        382706.205 3767172.438 382679.722 3767197.490
   AREAVERT SHLD        382660.682 3767221.540 382645.078 3767247.451
   AREAVERT SHLD        382635.630 3767267.779 382626.182 3767299.560
   AREAVERT SHLD        382619.883 3767326.759 382618.594 3767347.087
   AREAVERT SHLD        382619.167 3767370.135 382621.601 3767396.190
   AREAVERT SHLD        382625.036 3767414.800 382630.190 3767433.553
   SRCPARAM WHLD          2.0E-07    15.000   200.000    25.000   -61.520     1.400
   SRCPARAM MISC         5.102E-09     5.000        27     1.400
   AREAVERT MISC        382730.219 3767888.410 382750.240 3767877.988
   AREAVERT MISC        382779.586 3767857.693 383009.965 3767735.921
   AREAVERT MISC        382899.282 3767559.030 383009.696 3767497.590
   AREAVERT MISC        382932.897 3767384.868 382748.869 3767055.206
   AREAVERT MISC        382621.063 3767125.966 382626.823 3767138.856
   AREAVERT MISC        382632.582 3767150.923 382635.873 3767162.716
   AREAVERT MISC        382639.439 3767176.704 382639.164 3767209.889
   AREAVERT MISC        382632.582 3767235.670 382629.291 3767248.834
   AREAVERT MISC        382605.979 3767332.210 382603.510 3767358.813
   AREAVERT MISC        382606.253 3767390.353 382610.915 3767412.568
   AREAVERT MISC        382505.051 3767479.762 382576.907 3767617.989
   AREAVERT MISC        382544.270 3767636.090 382568.954 3767682.989
   AREAVERT MISC        382596.380 3767725.774 382627.920 3767766.364
   AREAVERT MISC        382699.227 3767860.984
   SRCPARAM CENTPLNT     3.4286E-07    10.000    35.000    35.000    26.340     0.000
   SRCPARAM LACCKITC     4.0767E-07    10.000   200.000   150.000    29.550
   SRCPARAM STAPLES      1.3061E-07    10.000    35.000    35.000    26.340     0.000
   URBANSRC KHLD
   URBANSRC SHLD
   URBANSRC WHLD
   URBANSRC MISC
   URBANSRC CENTPLNT
   URBANSRC LACCKITC
   URBANSRC STAPLES

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
   EMISFACT KHLD         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT KHLD         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT KHLD         HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT SHLD         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SHLD         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SHLD         HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT SHLD         HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT WHLD         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT WHLD         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT WHLD         HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT WHLD         HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT MISC         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT MISC         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT MISC         HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT MISC         HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT CENTPLNT     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CENTPLNT     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CENTPLNT     HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT CENTPLNT     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT LACCKITC     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT LACCKITC     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT LACCKITC     HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT LACCKITC     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT STAPLES      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STAPLES      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STAPLES      HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT STAPLES      HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   PARTDIAM KHLD 1 2.5
   PARTDIAM CENTPLNT 1 2.5
   PARTDIAM LACCKITC 1 2.5
   PARTDIAM MISC 1 2.5
   PARTDIAM SHLD 1 2.5
   PARTDIAM STAPLES 1 2.5
   PARTDIAM WHLD 1 2.5
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   MASSFRAX CENTPLNT 0.0046 0.9954
   MASSFRAX LACCKITC 0.0046 0.9954
   MASSFRAX MISC 0.0046 0.9954
   MASSFRAX SHLD 0.0046 0.9954
   MASSFRAX STAPLES 0.0046 0.9954
   MASSFRAX WHLD 0.0046 0.9954
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   PARTDENS CENTPLNT 2.3 2.3
   PARTDENS LACCKITC 2.3 2.3
   PARTDENS MISC 2.3 2.3
   PARTDENS SHLD 2.3 2.3
   PARTDENS STAPLES 2.3 2.3
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   SRCGROUP DOCKS    KHLD SHLD WHLD
   SRCGROUP SITE     MISC LACCKITC CENTPLNT STAPLES
   SRCGROUP ALL
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** AERMOD Receptor Pathway
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RE STARTING
   INCLUDED PM25NPTH.rou
RE FINISHED
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** AERMOD Meteorology Pathway
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ME STARTING
** Surface File Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\
   SURFFILE ..\CELA2.SFC
** Profile File Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\
   PROFFILE ..\CELA2.PFL
   SURFDATA 3190 2006
   UAIRDATA 3190 2006
   PROFBASE 87.0 METERS
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** AERMOD Output Pathway
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OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 24 1ST
** Maxifile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\PM25NPTH\PM25NPTH.AD\
   MAXIFILE 24 ALL 0.01 PM25NPTH.AD\PM25NP.MAX
** Auto-Generated Plotfiles
** Plotfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\PM25NPTH\PM25NPTH.AD\
   PLOTFILE 24 ALL 1ST PM25NPTH.AD\24H1GALL.PLT
   PLOTFILE 24 DOCKS 1ST PM25NPTH.AD\24H1G001.PLT
   PLOTFILE 24 SITE 1ST PM25NPTH.AD\24H1G002.PLT
   PLOTFILE ANNUAL ALL PM25NPTH.AD\AN00GALL.PLT
   PLOTFILE ANNUAL DOCKS PM25NPTH.AD\AN00G001.PLT
   PLOTFILE ANNUAL SITE PM25NPTH.AD\AN00G002.PLT
   SUMMFILE PM25NPTH.sum
OU FINISHED
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** NAAQSPOL NO2
** NAAQSSIL
** NAAQSCON ON
** NAAQSBKG OFF
** BKGDPATH
** PLOTPATH PM25NPTH.AD\NAAQS
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** Project Parameters
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** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    North American Datum 1927
** DTMRGN   MEAN FOR CONUS
** UNITS    m
** ZONE     11
** ZONEINX  0
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** AERMOD Input Produced by:
** AERMOD View Ver. 7.1.0
** Lakes Environmental Software Inc.
** Date: 3/23/2012
** File: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\PM25DKTH\PM25DKTH.ADI
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**********************************************
** AERMOD Control Pathway
**********************************************
**
**
CO STARTING
   TITLEONE S:\Active Projects\AEG Conv Ctr\AirQuality\Construction\ISC\AEGCons\
   MODELOPT DFAULT CONC DDEP DRYDPLT
   AVERTIME 24 ANNUAL
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID PM_2.5
   RUNORNOT RUN
CO FINISHED
**
**********************************************
** AERMOD Source Pathway
**********************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
   LOCATION KHLD         AREA       382606.280  3767328.190       84.780
** DESCRSRC Kentia Hall Loading Dock
   LOCATION SHLD         AREAPOLY   382635.344  3767445.006       86.770
** DESCRSRC South Hall Loading Dock
   LOCATION WHLD         AREA       382668.150  3767595.767       89.210
** DESCRSRC West Hall Loading Dock
   LOCATION MISC         AREAPOLY   382730.219  3767888.410       92.680
** DESCRSRC Misc OnSite Emissions
   LOCATION CENTPLNT     AREA       382647.596  3767468.847       87.340
** DESCRSRC Central Plant Boilers
   LOCATION LACCKITC     AREA       382637.626  3767498.709       87.390
** DESCRSRC LACC Kitchen, Charbroilers, and Hot Water Heaters
   LOCATION STAPLES      AREA       382911.045  3767678.812       95.430
** DESCRSRC Staples Boilers
** Source Parameters **
   SRCPARAM KHLD         5.596E-08     5.000    80.860    41.990    73.651     1.400
   SRCPARAM SHLD         4.2307E-08    15.000        24     1.400
   AREAVERT SHLD        382635.344 3767445.006 382664.404 3767435.414
   AREAVERT SHLD        382655.815 3767409.646 382651.091 3767388.316
   AREAVERT SHLD        382650.089 3767362.691 382650.375 3767340.359
   AREAVERT SHLD        382653.811 3767315.164 382663.116 3767287.105
   AREAVERT SHLD        382675.857 3767259.047 382689.170 3767238.289
   AREAVERT SHLD        382705.203 3767218.104 382727.249 3767197.347
   AREAVERT SHLD        382706.205 3767172.438 382679.722 3767197.490
   AREAVERT SHLD        382660.682 3767221.540 382645.078 3767247.451
   AREAVERT SHLD        382635.630 3767267.779 382626.182 3767299.560
   AREAVERT SHLD        382619.883 3767326.759 382618.594 3767347.087
   AREAVERT SHLD        382619.167 3767370.135 382621.601 3767396.190
   AREAVERT SHLD        382625.036 3767414.800 382630.190 3767433.553
   SRCPARAM WHLD          4.6E-08    15.000   200.000    25.000   -61.520     1.400
   SRCPARAM MISC         5.102E-09     5.000        27     1.400
   AREAVERT MISC        382730.219 3767888.410 382750.240 3767877.988
   AREAVERT MISC        382779.586 3767857.693 383009.965 3767735.921
   AREAVERT MISC        382899.282 3767559.030 383009.696 3767497.590
   AREAVERT MISC        382932.897 3767384.868 382748.869 3767055.206
   AREAVERT MISC        382621.063 3767125.966 382626.823 3767138.856
   AREAVERT MISC        382632.582 3767150.923 382635.873 3767162.716
   AREAVERT MISC        382639.439 3767176.704 382639.164 3767209.889
   AREAVERT MISC        382632.582 3767235.670 382629.291 3767248.834
   AREAVERT MISC        382605.979 3767332.210 382603.510 3767358.813
   AREAVERT MISC        382606.253 3767390.353 382610.915 3767412.568
   AREAVERT MISC        382505.051 3767479.762 382576.907 3767617.989
   AREAVERT MISC        382544.270 3767636.090 382568.954 3767682.989
   AREAVERT MISC        382596.380 3767725.774 382627.920 3767766.364
   AREAVERT MISC        382699.227 3767860.984
   SRCPARAM CENTPLNT     2.3673E-07    10.000    35.000    35.000    26.340     0.000
   SRCPARAM LACCKITC     6.6667E-10    10.000   200.000   150.000    29.550
   SRCPARAM STAPLES      8.9796E-08    10.000    35.000    35.000    26.340     0.000
   URBANSRC KHLD
   URBANSRC SHLD
   URBANSRC WHLD
   URBANSRC MISC
   URBANSRC CENTPLNT
   URBANSRC LACCKITC
   URBANSRC STAPLES

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
   EMISFACT KHLD         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT KHLD         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT KHLD         HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT KHLD         HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT SHLD         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SHLD         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SHLD         HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT SHLD         HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT WHLD         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT WHLD         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT WHLD         HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT WHLD         HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT MISC         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT MISC         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT MISC         HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT MISC         HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT CENTPLNT     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CENTPLNT     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CENTPLNT     HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT CENTPLNT     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT LACCKITC     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT LACCKITC     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT LACCKITC     HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT LACCKITC     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT STAPLES      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STAPLES      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STAPLES      HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT STAPLES      HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   PARTDIAM KHLD 1 2.5
   PARTDIAM CENTPLNT 1 2.5
   PARTDIAM LACCKITC 1 2.5
   PARTDIAM MISC 1 2.5
   PARTDIAM SHLD 1 2.5
   PARTDIAM STAPLES 1 2.5
   PARTDIAM WHLD 1 2.5
   MASSFRAX KHLD 0.0046 0.9954
   MASSFRAX CENTPLNT 0.0046 0.9954
   MASSFRAX LACCKITC 0.0046 0.9954
   MASSFRAX MISC 0.0046 0.9954
   MASSFRAX SHLD 0.0046 0.9954
   MASSFRAX STAPLES 0.0046 0.9954
   MASSFRAX WHLD 0.0046 0.9954
   PARTDENS KHLD 2.3 2.3
   PARTDENS CENTPLNT 2.3 2.3
   PARTDENS LACCKITC 2.3 2.3
   PARTDENS MISC 2.3 2.3
   PARTDENS SHLD 2.3 2.3
   PARTDENS STAPLES 2.3 2.3
```

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   PARTDENS WHLD 2.3 2.3
   SRCGROUP DOCKS    KHLD SHLD WHLD
   SRCGROUP SITE     MISC LACCKITC CENTPLNT STAPLES
   SRCGROUP ALL
SO FINISHED
**
**********
** AERMOD Receptor Pathway
**********
**
**
RE STARTING
   INCLUDED PM25DKTH.rou
RE FINISHED
**
**********
** AERMOD Meteorology Pathway
**********
**
**
ME STARTING
** Surface File Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\
   SURFFILE ..\CELA2.SFC
** Profile File Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\
   PROFFILE ..\CELA2.PFL
   SURFDATA 3190 2006
   UAIRDATA 3190 2006
   PROFBASE 87.0 METERS
ME FINISHED
**
**********
** AERMOD Output Pathway
**********
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 24 1ST
** Maxifile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\PM25DKTH\PM25DKTH.AD\
   MAXIFILE 24 ALL 0.01 PM25DKTH.AD\PM25DK.MAX
** Auto-Generated Plotfiles
** Plotfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\PM25DKTH\PM25DKTH.AD\
   PLOTFILE 24 ALL 1ST PM25DKTH.AD\24H1GALL.PLT
   PLOTFILE 24 DOCKS 1ST PM25DKTH.AD\24H1G001.PLT
   PLOTFILE 24 SITE 1ST PM25DKTH.AD\24H1G002.PLT
   PLOTFILE ANNUAL ALL PM25DKTH.AD\AN00GALL.PLT
   PLOTFILE ANNUAL DOCKS PM25DKTH.AD\AN00G001.PLT
   PLOTFILE ANNUAL SITE PM25DKTH.AD\AN00G002.PLT
   SUMMFILE PM25DKTH.sum
OU FINISHED
**
**
**********
** US EPA NAAQS
**********
** NAAQSPOL NO2
** NAAQSSIL
** NAAQSCON ON
** NAAQSBKG OFF
** BKGDPATH
** PLOTPATH PM25DKTH.AD\NAAQS
**
**********
**
**********
** Project Parameters
**********
** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    North American Datum 1927
** DTMRGN   MEAN FOR CONUS
** UNITS    m
** ZONE     11
** ZONEINX  0
**
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** AERMAP - VERSION 11103
03/22/12
**                                    18:03:53
**  Project: NO2_WK
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** A total of      1  DEM files were used
** A total of    3201  receptors were processed
** DOMAINLL -118.292740 34.025124 -118.246684 34.063465
** ANCHORXY  0.00  0.00  0.00  0.00  11 1
** TERRHGTS  EXTRACT

RE ELEVUNIT METERS
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DISCCART	382875.00	3766525.00	81.55	81.55
DISCCART	382900.00	3766525.00	81.55	81.55
DISCCART	382925.00	3766525.00	81.56	81.56
DISCCART	382950.00	3766525.00	81.56	81.56
DISCCART	382975.00	3766525.00	81.56	81.56
DISCCART	383000.00	3766525.00	81.60	81.60
DISCCART	382750.00	3766550.00	80.59	80.59
DISCCART	382775.00	3766550.00	80.91	80.91
DISCCART	382800.00	3766550.00	81.24	81.24
DISCCART	382825.00	3766550.00	81.57	81.57
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DISCCART	382925.00	3766550.00	81.83	81.83
DISCCART	382950.00	3766550.00	81.83	81.83
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DISCCART	383000.00	3766550.00	81.87	81.87
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DISCCART	382650.00	3766575.00	79.02	79.02
DISCCART	382675.00	3766575.00	79.67	79.67
DISCCART	382700.00	3766575.00	80.20	80.20
DISCCART	382725.00	3766575.00	80.52	80.52
DISCCART	382750.00	3766575.00	80.85	80.85
DISCCART	382775.00	3766575.00	81.18	81.18
DISCCART	382800.00	3766575.00	81.51	81.51
DISCCART	382825.00	3766575.00	81.84	81.84
DISCCART	382850.00	3766575.00	82.09	82.09
DISCCART	382875.00	3766575.00	82.09	82.09
DISCCART	382900.00	3766575.00	82.09	82.09
DISCCART	382925.00	3766575.00	82.10	82.10
DISCCART	382950.00	3766575.00	82.10	82.10
DISCCART	382975.00	3766575.00	82.10	82.10
DISCCART	383000.00	3766575.00	82.13	82.13
DISCCART	383025.00	3766575.00	82.46	82.46
DISCCART	382525.00	3766600.00	75.60	75.60
DISCCART	382550.00	3766600.00	76.41	76.41
DISCCART	382575.00	3766600.00	77.16	77.16
DISCCART	382600.00	3766600.00	77.92	77.92
DISCCART	382625.00	3766600.00	78.63	78.63
DISCCART	382650.00	3766600.00	79.28	79.28
DISCCART	382675.00	3766600.00	79.93	79.93
DISCCART	382700.00	3766600.00	80.46	80.46
DISCCART	382725.00	3766600.00	80.79	80.79
DISCCART	382750.00	3766600.00	81.12	81.12
DISCCART	382775.00	3766600.00	81.45	81.45
DISCCART	382800.00	3766600.00	81.78	81.78
DISCCART	382825.00	3766600.00	82.10	82.10
DISCCART	382850.00	3766600.00	82.36	82.36
DISCCART	382875.00	3766600.00	82.36	82.36
DISCCART	382900.00	3766600.00	82.36	82.36
DISCCART	382925.00	3766600.00	82.37	82.37
DISCCART	382950.00	3766600.00	82.37	82.37
DISCCART	382975.00	3766600.00	82.37	82.37
DISCCART	383000.00	3766600.00	82.40	82.40
DISCCART	383025.00	3766600.00	82.73	82.73
DISCCART	383050.00	3766600.00	83.06	83.06
DISCCART	382425.00	3766625.00	72.66	72.66
DISCCART	382450.00	3766625.00	73.32	73.32
DISCCART	382475.00	3766625.00	74.05	74.05
DISCCART	382500.00	3766625.00	74.84	74.84
DISCCART	382525.00	3766625.00	75.63	75.63
DISCCART	382550.00	3766625.00	76.44	76.44
DISCCART	382575.00	3766625.00	77.28	77.28
DISCCART	382600.00	3766625.00	78.13	78.13
DISCCART	382625.00	3766625.00	78.89	78.89
DISCCART	382650.00	3766625.00	79.54	79.54
DISCCART	382675.00	3766625.00	80.20	80.20
DISCCART	382700.00	3766625.00	80.73	80.73
DISCCART	382725.00	3766625.00	81.06	81.06
DISCCART	382750.00	3766625.00	81.39	81.39
DISCCART	382775.00	3766625.00	81.71	81.71
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DISCCART	382825.00	3766625.00	82.37	82.37
DISCCART	382850.00	3766625.00	82.63	82.63
DISCCART	382875.00	3766625.00	82.63	82.63
DISCCART	382900.00	3766625.00	82.64	82.64
DISCCART	382925.00	3766625.00	82.64	82.64
DISCCART	382950.00	3766625.00	82.64	82.64
DISCCART	382975.00	3766625.00	82.65	82.65
DISCCART	383000.00	3766625.00	82.67	82.67
DISCCART	383025.00	3766625.00	83.00	83.00
DISCCART	383050.00	3766625.00	83.32	83.32
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DISCCART	382425.00	3766650.00	72.93	72.93
DISCCART	382450.00	3766650.00	73.58	73.58
DISCCART	382475.00	3766650.00	74.26	74.26
DISCCART	382500.00	3766650.00	74.96	74.96
DISCCART	382525.00	3766650.00	75.66	75.66
DISCCART	382550.00	3766650.00	76.48	76.48
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DISCCART	382625.00	3766650.00	79.15	79.15
DISCCART	382650.00	3766650.00	79.80	79.80
DISCCART	382675.00	3766650.00	80.46	80.46
DISCCART	382700.00	3766650.00	81.00	81.00
DISCCART	382725.00	3766650.00	81.32	81.32
DISCCART	382750.00	3766650.00	81.65	81.65
DISCCART	382775.00	3766650.00	81.98	81.98
DISCCART	382800.00	3766650.00	82.31	82.31
DISCCART	382825.00	3766650.00	82.64	82.64
DISCCART	382850.00	3766650.00	82.90	82.90
DISCCART	382875.00	3766650.00	82.90	82.90
DISCCART	382900.00	3766650.00	82.91	82.91
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DISCCART	382975.00	3766650.00	82.92	82.92
DISCCART	383000.00	3766650.00	82.93	82.93
DISCCART	383025.00	3766650.00	83.26	83.26
DISCCART	382175.00	3766675.00	70.08	70.08
DISCCART	382200.00	3766675.00	70.08	70.08
DISCCART	382225.00	3766675.00	70.09	70.09
DISCCART	382250.00	3766675.00	70.35	70.35
DISCCART	382275.00	3766675.00	70.68	70.68
DISCCART	382400.00	3766675.00	72.54	72.54
DISCCART	382425.00	3766675.00	73.19	73.19
DISCCART	382450.00	3766675.00	73.84	73.84
DISCCART	382475.00	3766675.00	74.50	74.50
DISCCART	382500.00	3766675.00	75.15	75.15
DISCCART	382525.00	3766675.00	75.80	75.80
DISCCART	382550.00	3766675.00	76.62	76.62
DISCCART	382575.00	3766675.00	77.60	77.60
DISCCART	382600.00	3766675.00	78.57	78.57
DISCCART	382625.00	3766675.00	79.40	79.40
DISCCART	382650.00	3766675.00	80.00	80.00
DISCCART	382675.00	3766675.00	80.61	80.61
DISCCART	382700.00	3766675.00	81.13	81.13
DISCCART	382725.00	3766675.00	81.50	81.50
DISCCART	382750.00	3766675.00	81.88	81.88
DISCCART	382775.00	3766675.00	82.25	82.25
DISCCART	382800.00	3766675.00	82.57	82.57
DISCCART	382825.00	3766675.00	82.90	82.90
DISCCART	382850.00	3766675.00	83.17	83.17
DISCCART	382875.00	3766675.00	83.17	83.17
DISCCART	382900.00	3766675.00	83.18	83.18
DISCCART	382925.00	3766675.00	83.19	83.19
DISCCART	382950.00	3766675.00	83.25	83.25
DISCCART	382975.00	3766675.00	83.31	83.31
DISCCART	382150.00	3766700.00	70.31	70.31
DISCCART	382175.00	3766700.00	70.35	70.35
DISCCART	382200.00	3766700.00	70.35	70.35
DISCCART	382225.00	3766700.00	70.36	70.36
DISCCART	382250.00	3766700.00	70.62	70.62
DISCCART	382275.00	3766700.00	70.95	70.95
DISCCART	382400.00	3766700.00	72.80	72.80
DISCCART	382425.00	3766700.00	73.45	73.45
DISCCART	382450.00	3766700.00	74.10	74.10
DISCCART	382475.00	3766700.00	74.76	74.76
DISCCART	382500.00	3766700.00	75.41	75.41
DISCCART	382525.00	3766700.00	76.06	76.06
DISCCART	382550.00	3766700.00	76.88	76.88
DISCCART	382575.00	3766700.00	77.85	77.85
DISCCART	382600.00	3766700.00	78.83	78.83
DISCCART	382625.00	3766700.00	79.62	79.62
DISCCART	382650.00	3766700.00	80.14	80.14
DISCCART	382675.00	3766700.00	80.66	80.66
DISCCART	382700.00	3766700.00	81.15	81.15
DISCCART	382725.00	3766700.00	81.62	81.62
DISCCART	382750.00	3766700.00	82.08	82.08
DISCCART	382775.00	3766700.00	82.51	82.51
DISCCART	382800.00	3766700.00	82.84	82.84
DISCCART	382825.00	3766700.00	83.17	83.17
DISCCART	382850.00	3766700.00	83.44	83.44
DISCCART	382875.00	3766700.00	83.44	83.44
DISCCART	382900.00	3766700.00	83.45	83.45
DISCCART	382925.00	3766700.00	83.46	83.46
DISCCART	383111.51	3766732.52	85.28	85.28
DISCCART	382150.00	3766725.00	70.57	70.57
DISCCART	382175.00	3766725.00	70.62	70.62
DISCCART	382200.00	3766725.00	70.62	70.62
DISCCART	382225.00	3766725.00	70.63	70.63
DISCCART	382250.00	3766725.00	70.89	70.89
DISCCART	382275.00	3766725.00	71.21	71.21
DISCCART	382400.00	3766725.00	73.06	73.06
DISCCART	382425.00	3766725.00	73.71	73.71
DISCCART	382450.00	3766725.00	74.37	74.37
DISCCART	382475.00	3766725.00	75.02	75.02
DISCCART	382500.00	3766725.00	75.67	75.67
DISCCART	382525.00	3766725.00	76.33	76.33
DISCCART	382550.00	3766725.00	77.13	77.13
DISCCART	382575.00	3766725.00	78.11	78.11
DISCCART	382600.00	3766725.00	79.09	79.09
DISCCART	382625.00	3766725.00	79.85	79.85
DISCCART	382650.00	3766725.00	80.28	80.28
DISCCART	382675.00	3766725.00	80.71	80.71
DISCCART	382700.00	3766725.00	81.18	81.18
DISCCART	382725.00	3766725.00	81.73	81.73
DISCCART	382750.00	3766725.00	82.28	82.28
DISCCART	382775.00	3766725.00	82.78	82.78
DISCCART	382800.00	3766725.00	83.11	83.11
DISCCART	382825.00	3766725.00	83.44	83.44
DISCCART	382850.00	3766725.00	83.71	83.71
DISCCART	382875.00	3766725.00	83.71	83.71
DISCCART	383086.11	3766747.61	85.11	85.11
DISCCART	383100.00	3766738.49	85.19	85.19
DISCCART	383125.00	3766725.00	85.38	85.38
DISCCART	382150.00	3766750.00	70.84	70.84
DISCCART	382175.00	3766750.00	70.89	70.89
DISCCART	382200.00	3766750.00	70.89	70.89
DISCCART	382225.00	3766750.00	70.90	70.90
DISCCART	382250.00	3766750.00	71.15	71.15
DISCCART	382275.00	3766750.00	71.48	71.48
DISCCART	382269.86	3766767.45	71.60	71.60
DISCCART	382400.00	3766750.00	73.32	73.32
DISCCART	382425.00	3766750.00	73.98	73.98
DISCCART	382450.00	3766750.00	74.63	74.63
DISCCART	382475.00	3766750.00	75.28	75.28
DISCCART	382500.00	3766750.00	75.94	75.94
DISCCART	382525.00	3766750.00	76.59	76.59
DISCCART	382550.00	3766750.00	77.39	77.39
DISCCART	382575.00	3766750.00	78.37	78.37
DISCCART	382600.00	3766750.00	79.35	79.35
DISCCART	382625.00	3766750.00	80.08	80.08
DISCCART	382650.00	3766750.00	80.43	80.43
DISCCART	382675.00	3766750.00	80.77	80.77
DISCCART	382700.00	3766750.00	81.20	81.20
DISCCART	382725.00	3766750.00	81.83	81.83
DISCCART	382750.00	3766750.00	82.48	82.48
DISCCART	382775.00	3766750.00	83.05	83.05
DISCCART	382800.00	3766750.00	83.37	83.37
DISCCART	382825.00	3766750.00	83.70	83.70
DISCCART	382850.00	3766750.00	83.98	83.98
DISCCART	383035.72	3766781.73	85.16	85.16
DISCCART	383075.79	3766756.35	85.08	85.08
DISCCART	383100.00	3766750.00	85.31	85.31
DISCCART	383125.00	3766750.00	85.64	85.64
DISCCART	383150.00	3766750.00	85.97	85.97
DISCCART	382125.00	3766775.00	70.68	70.68
DISCCART	382150.00	3766775.00	70.96	70.96
DISCCART	382175.00	3766775.00	71.04	71.04
DISCCART	382200.00	3766775.00	71.10	71.10
DISCCART	382225.00	3766775.00	71.15	71.15
DISCCART	382250.00	3766775.00	71.42	71.42
DISCCART	382275.00	3766775.00	71.75	71.75
DISCCART	382400.00	3766775.00	73.59	73.59
DISCCART	382425.00	3766775.00	74.24	74.24
DISCCART	382450.00	3766775.00	74.89	74.89
DISCCART	382475.00	3766775.00	75.54	75.54
DISCCART	382500.00	3766775.00	76.20	76.20
DISCCART	382525.00	3766775.00	76.85	76.85
DISCCART	382550.00	3766775.00	77.65	77.65
DISCCART	382575.00	3766775.00	78.63	78.63
DISCCART	382600.00	3766775.00	79.61	79.61
DISCCART	382625.00	3766775.00	80.34	80.34
DISCCART	382650.00	3766775.00	80.67	80.67
DISCCART	382675.00	3766775.00	81.00	81.00
DISCCART	382700.00	3766775.00	81.42	81.42
DISCCART	382725.00	3766775.00	82.08	82.08
DISCCART	382750.00	3766775.00	82.73	82.73
DISCCART	382775.00	3766775.00	83.30	83.30
DISCCART	382800.00	3766775.00	83.54	83.54
DISCCART	382819.84	3766762.95	83.70	83.70
DISCCART	383017.46	3766787.69	85.09	85.09
DISCCART	383050.00	3766775.00	85.18	85.18
DISCCART	383075.00	3766775.00	85.27	85.27
DISCCART	383100.00	3766775.00	85.58	85.58
DISCCART	383125.00	3766775.00	85.91	85.91
DISCCART	383150.00	3766775.00	86.24	86.24
DISCCART	383175.00	3766775.00	86.29	86.29
DISCCART	382125.00	3766800.00	70.78	70.78
DISCCART	382150.00	3766800.00	70.97	70.97
DISCCART	382175.00	3766800.00	71.12	71.12
DISCCART	382200.00	3766800.00	71.26	71.26
DISCCART	382225.00	3766800.00	71.40	71.40
DISCCART	382250.00	3766800.00	71.68	71.68
DISCCART	382275.00	3766800.00	72.01	72.01
DISCCART	382290.88	3766800.79	72.23	72.23
DISCCART	382425.00	3766800.00	74.50	74.50
DISCCART	382450.00	3766800.00	75.15	75.15

DISCCART	382475.00	3766800.00	75.81	75.81
DISCCART	382500.00	3766800.00	76.46	76.46
DISCCART	382525.00	3766800.00	77.11	77.11
DISCCART	382550.00	3766800.00	77.91	77.91
DISCCART	382575.00	3766800.00	78.89	78.89
DISCCART	382600.00	3766800.00	79.87	79.87
DISCCART	382625.00	3766800.00	80.61	80.61
DISCCART	382650.00	3766800.00	80.94	80.94
DISCCART	382675.00	3766800.00	81.27	81.27
DISCCART	382700.00	3766800.00	81.69	81.69
DISCCART	382725.00	3766800.00	82.34	82.34
DISCCART	382750.00	3766800.00	82.99	82.99
DISCCART	382763.89	3766792.80	83.28	83.28
DISCCART	382785.92	3766781.85	83.46	83.46
DISCCART	383000.00	3766800.00	85.00	85.00
DISCCART	383025.00	3766800.00	85.17	85.17
DISCCART	383050.00	3766800.00	85.35	85.35
DISCCART	383075.00	3766800.00	85.53	85.53
DISCCART	383100.00	3766800.00	85.85	85.85
DISCCART	383125.00	3766800.00	86.17	86.17
DISCCART	383150.00	3766800.00	86.50	86.50
DISCCART	383175.00	3766800.00	86.57	86.57
DISCCART	382100.00	3766825.00	70.78	70.78
DISCCART	382125.00	3766825.00	70.88	70.88
DISCCART	382150.00	3766825.00	70.98	70.98
DISCCART	382175.00	3766825.00	71.19	71.19
DISCCART	382200.00	3766825.00	71.42	71.42
DISCCART	382225.00	3766825.00	71.65	71.65
DISCCART	382250.00	3766825.00	71.95	71.95
DISCCART	382275.00	3766825.00	72.28	72.28
DISCCART	382300.00	3766825.00	72.61	72.61
DISCCART	382428.97	3766822.62	74.84	74.84
DISCCART	382450.00	3766825.00	75.42	75.42
DISCCART	382475.00	3766825.00	76.07	76.07
DISCCART	382500.00	3766825.00	76.72	76.72
DISCCART	382525.00	3766825.00	77.38	77.38
DISCCART	382550.00	3766825.00	78.17	78.17
DISCCART	382575.00	3766825.00	79.15	79.15
DISCCART	382600.00	3766825.00	80.12	80.12
DISCCART	382625.00	3766825.00	80.88	80.88
DISCCART	382650.00	3766825.00	81.20	81.20
DISCCART	382675.00	3766825.00	81.53	81.53
DISCCART	382700.00	3766825.00	81.95	81.95
DISCCART	382725.00	3766825.00	82.60	82.60
DISCCART	382750.00	3766825.00	83.25	83.25
DISCCART	382767.49	3766829.85	83.76	83.76
DISCCART	382975.00	3766825.00	84.94	84.94
DISCCART	383000.00	3766825.00	85.00	85.00
DISCCART	383025.00	3766825.00	85.25	85.25
DISCCART	383050.00	3766825.00	85.52	85.52
DISCCART	383075.00	3766825.00	85.79	85.79
DISCCART	383100.00	3766825.00	86.11	86.11
DISCCART	383125.00	3766825.00	86.44	86.44
DISCCART	383150.00	3766825.00	86.77	86.77
DISCCART	383175.00	3766825.00	86.84	86.84
DISCCART	383200.00	3766825.00	86.84	86.84
DISCCART	382100.00	3766850.00	70.97	70.97
DISCCART	382125.00	3766850.00	70.99	70.99
DISCCART	382150.00	3766850.00	71.00	71.00
DISCCART	382175.00	3766850.00	71.25	71.25
DISCCART	382200.00	3766850.00	71.57	71.57
DISCCART	382225.00	3766850.00	71.89	71.89
DISCCART	382250.00	3766850.00	72.22	72.22
DISCCART	382275.00	3766850.00	72.55	72.55
DISCCART	382300.00	3766850.00	72.87	72.87
DISCCART	382439.66	3766910.29	76.04	76.04
DISCCART	382450.00	3766850.00	75.68	75.68
DISCCART	382475.00	3766850.00	76.33	76.33
DISCCART	382500.00	3766850.00	76.99	76.99
DISCCART	382525.00	3766850.00	77.64	77.64
DISCCART	382550.00	3766850.00	78.42	78.42
DISCCART	382575.00	3766850.00	79.39	79.39
DISCCART	382600.00	3766850.00	80.36	80.36
DISCCART	382625.00	3766850.00	81.11	81.11
DISCCART	382650.00	3766850.00	81.45	81.45
DISCCART	382675.00	3766850.00	81.79	81.79
DISCCART	382700.00	3766850.00	82.21	82.21
DISCCART	382725.00	3766850.00	82.86	82.86
DISCCART	382750.00	3766850.00	83.52	83.52
DISCCART	382950.00	3766850.00	85.10	85.10
DISCCART	382975.00	3766850.00	85.13	85.13
DISCCART	383000.00	3766850.00	85.16	85.16
DISCCART	382977.40	3766809.15	84.89	84.89
DISCCART	383050.00	3766850.00	85.81	85.81
DISCCART	383075.00	3766850.00	86.14	86.14
DISCCART	383100.00	3766850.00	86.45	86.45
DISCCART	383125.00	3766850.00	86.75	86.75
DISCCART	383150.00	3766850.00	87.04	87.04
DISCCART	383175.00	3766850.00	87.13	87.13
DISCCART	383200.00	3766850.00	87.17	87.17
DISCCART	383225.00	3766850.00	87.22	87.22
DISCCART	382075.00	3766875.00	70.97	70.97
DISCCART	382100.00	3766875.00	71.07	71.07
DISCCART	382125.00	3766875.00	71.14	71.14
DISCCART	382150.00	3766875.00	71.22	71.22
DISCCART	382175.00	3766875.00	71.50	71.50
DISCCART	382200.00	3766875.00	71.83	71.83
DISCCART	382225.00	3766875.00	72.16	72.16
DISCCART	382250.00	3766875.00	72.48	72.48
DISCCART	382275.00	3766875.00	72.81	72.81
DISCCART	382300.00	3766875.00	73.14	73.14
DISCCART	382456.74	3766875.00	76.12	76.12
DISCCART	382475.00	3766875.00	76.59	76.59
DISCCART	382500.00	3766875.00	77.25	77.25
DISCCART	382525.00	3766875.00	77.90	77.90
DISCCART	382550.00	3766875.00	78.65	78.65
DISCCART	382575.00	3766875.00	79.53	79.53
DISCCART	382600.00	3766875.00	80.41	80.41
DISCCART	382625.00	3766875.00	81.14	81.14
DISCCART	382650.00	3766875.00	81.56	81.56
DISCCART	382675.00	3766875.00	81.99	81.99
DISCCART	382700.00	3766875.00	82.47	82.47
DISCCART	382725.00	3766875.00	83.13	83.13
DISCCART	382961.48	3766825.02	84.90	84.90
DISCCART	382925.00	3766875.00	85.34	85.34
DISCCART	382950.00	3766875.00	85.46	85.46
DISCCART	382975.00	3766875.00	85.58	85.58
DISCCART	383000.00	3766875.00	85.70	85.70
DISCCART	383025.00	3766875.00	86.02	86.02
DISCCART	383050.00	3766875.00	86.35	86.35
DISCCART	383075.00	3766875.00	86.68	86.68
DISCCART	383100.00	3766875.00	86.91	86.91
DISCCART	383125.00	3766875.00	87.12	87.12
DISCCART	383150.00	3766875.00	87.33	87.33
DISCCART	383175.00	3766875.00	87.47	87.47
DISCCART	383200.00	3766875.00	87.60	87.60
DISCCART	383225.00	3766875.00	87.73	87.73
DISCCART	382075.00	3766900.00	70.98	70.98
DISCCART	382100.00	3766900.00	71.14	71.14
DISCCART	382125.00	3766900.00	71.31	71.31
DISCCART	382150.00	3766900.00	71.47	71.47
DISCCART	382175.00	3766900.00	71.77	71.77
DISCCART	382200.00	3766900.00	72.09	72.09
DISCCART	382225.00	3766900.00	72.42	72.42
DISCCART	382250.00	3766900.00	72.75	72.75
DISCCART	382275.00	3766900.00	73.08	73.08
DISCCART	382300.00	3766900.00	73.41	73.41
DISCCART	382475.00	3766900.00	76.86	76.86
DISCCART	382500.00	3766900.00	77.51	77.51
DISCCART	382525.00	3766900.00	78.16	78.16
DISCCART	382550.00	3766900.00	78.87	78.87
DISCCART	382575.00	3766900.00	79.66	79.66
DISCCART	382600.00	3766900.00	80.46	80.46
DISCCART	382625.00	3766900.00	81.16	81.16
DISCCART	382650.00	3766900.00	81.67	81.67
DISCCART	382675.00	3766900.00	82.19	82.19
DISCCART	382700.00	3766900.00	82.74	82.74
DISCCART	382880.95	3766898.81	85.02	85.02
DISCCART	382900.00	3766900.00	85.29	85.29
DISCCART	382925.00	3766900.00	85.61	85.61
DISCCART	382950.00	3766900.00	85.82	85.82
DISCCART	382975.00	3766900.00	86.02	86.02
DISCCART	383000.00	3766900.00	86.23	86.23
DISCCART	383025.00	3766900.00	86.55	86.55
DISCCART	383050.00	3766900.00	86.89	86.89
DISCCART	383075.00	3766900.00	87.22	87.22
DISCCART	383100.00	3766900.00	87.37	87.37
DISCCART	383125.00	3766900.00	87.50	87.50
DISCCART	383150.00	3766900.00	87.62	87.62
DISCCART	383175.00	3766900.00	87.81	87.81
DISCCART	383200.00	3766900.00	88.02	88.02
DISCCART	383225.00	3766900.00	88.24	88.24
DISCCART	383250.00	3766900.00	88.39	88.39
DISCCART	382075.00	3766925.00	70.99	70.99
DISCCART	382100.00	3766925.00	71.21	71.21
DISCCART	382125.00	3766925.00	71.47	71.47
DISCCART	382150.00	3766925.00	71.72	71.72
DISCCART	382175.00	3766925.00	72.03	72.03
DISCCART	382200.00	3766925.00	72.36	72.36
DISCCART	382225.00	3766925.00	72.69	72.69
DISCCART	382250.00	3766925.00	73.02	73.02
DISCCART	382491.65	3766939.68	77.71	77.71
DISCCART	382485.31	3766923.81	77.38	77.38
DISCCART	382500.00	3766925.00	77.77	77.77
DISCCART	382525.00	3766925.00	78.43	78.43
DISCCART	382550.00	3766925.00	79.10	79.10
DISCCART	382575.00	3766925.00	79.80	79.80
DISCCART	382600.00	3766925.00	80.51	80.51
DISCCART	382625.00	3766925.00	81.18	81.18
DISCCART	382650.00	3766925.00	81.78	81.78
DISCCART	382675.00	3766925.00	82.38	82.38
DISCCART	382864.28	3766917.07	85.00	85.00
DISCCART	382875.00	3766925.00	85.22	85.22
DISCCART	382900.00	3766925.00	85.55	85.55
DISCCART	382925.00	3766925.00	85.88	85.88
DISCCART	382950.00	3766925.00	86.17	86.17
DISCCART	382975.00	3766925.00	86.47	86.47
DISCCART	383000.00	3766925.00	86.76	86.76
DISCCART	383025.00	3766925.00	87.09	87.09
DISCCART	383050.00	3766925.00	87.42	87.42
DISCCART	383075.00	3766925.00	87.75	87.75
DISCCART	383100.00	3766925.00	87.84	87.84
DISCCART	383125.00	3766925.00	87.88	87.88
DISCCART	383150.00	3766925.00	87.91	87.91
DISCCART	383175.00	3766925.00	88.14	88.14
DISCCART	383200.00	3766925.00	88.45	88.45
DISCCART	383225.00	3766925.00	88.75	88.75
DISCCART	383250.00	3766925.00	88.87	88.87
DISCCART	383275.00	3766925.00	88.90	88.90
DISCCART	382050.00	3766950.00	71.02	71.02
DISCCART	382075.00	3766950.00	71.04	71.04
DISCCART	382100.00	3766950.00	71.31	71.31
DISCCART	382125.00	3766950.00	71.64	71.64
DISCCART	382150.00	3766950.00	71.97	71.97
DISCCART	382175.00	3766950.00	72.30	72.30
DISCCART	382200.00	3766950.00	72.63	72.63
DISCCART	382225.00	3766950.00	72.96	72.96
DISCCART	382495.22	3766917.08	77.56	77.56
DISCCART	382475.00	3766950.00	77.38	77.38
DISCCART	382500.00	3766950.00	78.03	78.03
DISCCART	382525.00	3766950.00	78.69	78.69
DISCCART	382550.00	3766950.00	79.34	79.34
DISCCART	382575.00	3766950.00	79.99	79.99
DISCCART	382600.00	3766950.00	80.65	80.65
DISCCART	382625.00	3766950.00	81.30	81.30
DISCCART	382644.05	3766941.27	81.71	81.71
DISCCART	382825.00	3766950.00	85.14	85.14
DISCCART	382850.00	3766950.00	85.16	85.16
DISCCART	382875.00	3766950.00	85.49	85.49
DISCCART	382900.00	3766950.00	85.82	85.82
DISCCART	382925.00	3766950.00	86.15	86.15
DISCCART	382950.00	3766950.00	86.48	86.48
DISCCART	382975.00	3766950.00	86.80	86.80
DISCCART	383000.00	3766950.00	87.13	87.13
DISCCART	383025.00	3766950.00	87.46	87.46
DISCCART	383050.00	3766950.00	87.79	87.79
DISCCART	383075.00	3766950.00	88.12	88.12
DISCCART	383100.00	3766950.00	88.23	88.23
DISCCART	383125.00	3766950.00	88.29	88.29
DISCCART	383150.00	3766950.00	88.35	88.35
DISCCART	383175.00	3766950.00	88.57	88.57
DISCCART	383200.00	3766950.00	88.84	88.84
DISCCART	383225.00	3766950.00	89.11	89.11
DISCCART	383250.00	3766950.00	89.24	89.24
DISCCART	383275.00	3766950.00	89.31	89.31
DISCCART	383300.00	3766950.00	89.38	89.38
DISCCART	382050.00	3766975.00	71.19	71.19
DISCCART	382075.00	3766975.00	71.29	71.29
DISCCART	382100.00	3766975.00	71.58	71.58
DISCCART	382125.00	3766975.00	71.91	71.91
DISCCART	382150.00	3766975.00	72.24	72.24
DISCCART	382175.00	3766975.00	72.56	72.56
DISCCART	382200.00	3766975.00	72.89	72.89
DISCCART	382275.00	3766975.00	73.70	73.70
DISCCART	382300.00	3766975.00	73.91	73.91
DISCCART	382289.52	3766989.36	73.86	73.86
DISCCART	382475.00	3766975.00	77.64	77.64
DISCCART	382500.00	3766975.00	78.30	78.30
DISCCART	382525.00	3766975.00	78.95	78.95
DISCCART	382550.00	3766975.00	79.60	79.60
DISCCART	382575.00	3766975.00	80.26	80.26
DISCCART	382589.29	3766967.86	80.56	80.56
DISCCART	382607.55	3766960.72	80.96	80.96
DISCCART	382773.41	3766981.35	85.47	85.47
DISCCART	382800.00	3766975.00	85.41	85.41
DISCCART	382825.00	3766975.00	85.41	85.41
DISCCART	382850.00	3766975.00	85.43	85.43
DISCCART	382875.00	3766975.00	85.76	85.76
DISCCART	382900.00	3766975.00	86.09	86.09
DISCCART	382925.00	3766975.00	86.41	86.41
DISCCART	382950.00	3766975.00	86.74	86.74
DISCCART	382975.00	3766975.00	87.07	87.07
DISCCART	383000.00	3766975.00	87.40	87.40
DISCCART	383025.00	3766975.00	87.73	87.73
DISCCART	383050.00	3766975.00	88.05	88.05
DISCCART	383075.00	3766975.00	88.38	88.38
DISCCART	383100.00	3766975.00	88.57	88.57
DISCCART	383125.00	3766975.00	88.72	88.72
DISCCART	383150.00	3766975.00	88.87	88.87
DISCCART	383175.00	3766975.00	89.05	89.05
DISCCART	383200.00	3766975.00	89.23	89.23
DISCCART	383225.00	3766975.00	89.41	89.41
DISCCART	383250.00	3766975.00	89.57	89.57
DISCCART	383275.00	3766975.00	89.73	89.73
DISCCART	383300.00	3766975.00	89.89	89.89
DISCCART	383325.00	3766975.00	90.06	90.06
DISCCART	382025.00	3767000.00	71.16	71.16
DISCCART	382050.00	3767000.00	71.35	71.35
DISCCART	382075.00	3767000.00	71.54	71.54
DISCCART	382100.00	3767000.00	71.85	71.85

DISCCART	382125.00	3767000.00	72.17	72.17
DISCCART	382150.00	3767000.00	72.50	72.50
DISCCART	382175.00	3767000.00	72.83	72.83
DISCCART	382111.72	3767036.75	72.39	72.39
DISCCART	382250.00	3767000.00	73.69	73.69
DISCCART	382275.00	3767000.00	73.82	73.82
DISCCART	382300.00	3767000.00	73.95	73.95
DISCCART	382325.00	3767000.00	74.30	74.30
DISCCART	382475.00	3767000.00	77.91	77.91
DISCCART	382500.00	3767000.00	78.56	78.56
DISCCART	382525.00	3767000.00	79.21	79.21
DISCCART	382539.29	3766996.03	79.54	79.54
DISCCART	382553.98	3766988.50	79.85	79.85
DISCCART	382786.49	3766994.05	85.61	85.61
DISCCART	382775.00	3767000.00	85.68	85.68
DISCCART	382800.00	3767000.00	85.68	85.68
DISCCART	382825.00	3767000.00	85.68	85.68
DISCCART	382850.00	3767000.00	85.70	85.70
DISCCART	382875.00	3767000.00	86.02	86.02
DISCCART	382900.00	3767000.00	86.35	86.35
DISCCART	382925.00	3767000.00	86.68	86.68
DISCCART	382950.00	3767000.00	87.01	87.01
DISCCART	382975.00	3767000.00	87.34	87.34
DISCCART	383000.00	3767000.00	87.66	87.66
DISCCART	383025.00	3767000.00	87.99	87.99
DISCCART	383050.00	3767000.00	88.32	88.32
DISCCART	383075.00	3767000.00	88.65	88.65
DISCCART	383100.00	3767000.00	88.91	88.91
DISCCART	383125.00	3767000.00	89.14	89.14
DISCCART	383150.00	3767000.00	89.39	89.39
DISCCART	383175.00	3767000.00	89.52	89.52
DISCCART	383200.00	3767000.00	89.61	89.61
DISCCART	383225.00	3767000.00	89.71	89.71
DISCCART	383250.00	3767000.00	89.89	89.89
DISCCART	383275.00	3767000.00	90.14	90.14
DISCCART	383300.00	3767000.00	90.39	90.39
DISCCART	383325.00	3767000.00	90.54	90.54
DISCCART	382025.00	3767025.00	71.24	71.24
DISCCART	382050.00	3767025.00	71.52	71.52
DISCCART	382075.00	3767025.00	71.79	71.79
DISCCART	382100.00	3767025.00	72.11	72.11
DISCCART	382125.00	3767025.00	72.44	72.44
DISCCART	382150.00	3767025.00	72.77	72.77
DISCCART	382184.79	3767034.29	73.33	73.33
DISCCART	382250.00	3767025.00	73.90	73.90
DISCCART	382275.00	3767025.00	73.94	73.94
DISCCART	382300.00	3767025.00	73.98	73.98
DISCCART	382325.00	3767025.00	74.34	74.34
DISCCART	382488.10	3767003.98	78.29	78.29
DISCCART	382464.32	3766986.53	77.49	77.49
DISCCART	382768.64	3767015.08	85.74	85.74
DISCCART	382775.00	3767025.00	85.95	85.95
DISCCART	382800.00	3767025.00	85.95	85.95
DISCCART	382825.00	3767025.00	85.95	85.95
DISCCART	382850.00	3767025.00	85.96	85.96
DISCCART	382875.00	3767025.00	86.29	86.29
DISCCART	382900.00	3767025.00	86.62	86.62
DISCCART	382925.00	3767025.00	86.95	86.95
DISCCART	382950.00	3767025.00	87.27	87.27
DISCCART	382975.00	3767025.00	87.60	87.60
DISCCART	383000.00	3767025.00	87.93	87.93
DISCCART	383025.00	3767025.00	88.26	88.26
DISCCART	383050.00	3767025.00	88.59	88.59
DISCCART	383075.00	3767025.00	88.92	88.92
DISCCART	383100.00	3767025.00	89.24	89.24
DISCCART	383125.00	3767025.00	89.57	89.57
DISCCART	383150.00	3767025.00	89.90	89.90
DISCCART	383175.00	3767025.00	90.00	90.00
DISCCART	383200.00	3767025.00	90.00	90.00
DISCCART	383225.00	3767025.00	90.01	90.01
DISCCART	383250.00	3767025.00	90.21	90.21
DISCCART	383275.00	3767025.00	90.54	90.54
DISCCART	383300.00	3767025.00	90.87	90.87
DISCCART	383325.00	3767025.00	91.02	91.02
DISCCART	383350.00	3767025.00	91.03	91.03
DISCCART	382150.00	3767050.00	73.04	73.04
DISCCART	382175.00	3767050.00	73.36	73.36
DISCCART	382185.64	3767053.38	73.54	73.54
DISCCART	382259.29	3767041.97	74.08	74.08
DISCCART	382275.00	3767050.00	74.23	74.23
DISCCART	382300.00	3767050.00	74.28	74.28
DISCCART	382325.00	3767050.00	74.64	74.64
DISCCART	382784.91	3767045.77	86.20	86.20
DISCCART	382800.00	3767050.00	86.30	86.30
DISCCART	382825.00	3767050.00	86.37	86.37
DISCCART	382850.00	3767050.00	86.45	86.45
DISCCART	382875.00	3767050.00	86.71	86.71
DISCCART	382900.00	3767050.00	86.97	86.97
DISCCART	382925.00	3767050.00	87.22	87.22
DISCCART	382950.00	3767050.00	87.54	87.54
DISCCART	382975.00	3767050.00	87.87	87.87
DISCCART	383000.00	3767050.00	88.20	88.20
DISCCART	383025.00	3767050.00	88.53	88.53
DISCCART	383050.00	3767050.00	88.85	88.85
DISCCART	383075.00	3767050.00	89.18	89.18
DISCCART	383100.00	3767050.00	89.51	89.51
DISCCART	383125.00	3767050.00	89.84	89.84
DISCCART	383150.00	3767050.00	90.17	90.17
DISCCART	383175.00	3767050.00	90.27	90.27
DISCCART	383200.00	3767050.00	90.27	90.27
DISCCART	383225.00	3767050.00	90.28	90.28
DISCCART	383250.00	3767050.00	90.48	90.48
DISCCART	383275.00	3767050.00	90.81	90.81
DISCCART	383300.00	3767050.00	91.14	91.14
DISCCART	383325.00	3767050.00	91.34	91.34
DISCCART	383350.00	3767050.00	91.44	91.44
DISCCART	383375.00	3767050.00	91.54	91.54
DISCCART	382125.00	3767075.00	72.97	72.97
DISCCART	382150.00	3767075.00	73.30	73.30
DISCCART	382175.00	3767075.00	73.63	73.63
DISCCART	382187.33	3767070.78	73.75	73.75
DISCCART	382811.67	3767094.39	87.05	87.05
DISCCART	382800.00	3767075.00	86.66	86.66
DISCCART	382825.00	3767075.00	86.83	86.83
DISCCART	382850.00	3767075.00	86.99	86.99
DISCCART	382875.00	3767075.00	87.16	87.16
DISCCART	382900.00	3767075.00	87.33	87.33
DISCCART	382925.00	3767075.00	87.49	87.49
DISCCART	382950.00	3767075.00	87.81	87.81
DISCCART	382975.00	3767075.00	88.14	88.14
DISCCART	383000.00	3767075.00	88.46	88.46
DISCCART	383025.00	3767075.00	88.79	88.79
DISCCART	383050.00	3767075.00	89.12	89.12
DISCCART	383075.00	3767075.00	89.45	89.45
DISCCART	383100.00	3767075.00	89.78	89.78
DISCCART	383125.00	3767075.00	90.11	90.11
DISCCART	383150.00	3767075.00	90.43	90.43
DISCCART	383175.00	3767075.00	90.54	90.54
DISCCART	383200.00	3767075.00	90.54	90.54
DISCCART	383225.00	3767075.00	90.55	90.55
DISCCART	383250.00	3767075.00	90.75	90.75
DISCCART	383275.00	3767075.00	91.08	91.08
DISCCART	383300.00	3767075.00	91.40	91.40
DISCCART	383325.00	3767075.00	91.66	91.66
DISCCART	383350.00	3767075.00	91.84	91.84
DISCCART	383375.00	3767075.00	92.03	92.03
DISCCART	383400.00	3767075.00	92.20	92.20
DISCCART	382825.00	3767100.00	87.28	87.28
DISCCART	382850.00	3767100.00	87.53	87.53
DISCCART	382875.00	3767100.00	87.62	87.62
DISCCART	382900.00	3767100.00	87.69	87.69
DISCCART	382925.00	3767100.00	87.77	87.77
DISCCART	382950.00	3767100.00	88.07	88.07
DISCCART	382975.00	3767100.00	88.40	88.40
DISCCART	383000.00	3767100.00	88.73	88.73
DISCCART	383025.00	3767100.00	89.06	89.06
DISCCART	383050.00	3767100.00	89.39	89.39
DISCCART	383075.00	3767100.00	89.72	89.72
DISCCART	383100.00	3767100.00	90.04	90.04
DISCCART	383125.00	3767100.00	90.37	90.37
DISCCART	383150.00	3767100.00	90.70	90.70
DISCCART	383175.00	3767100.00	90.81	90.81
DISCCART	383200.00	3767100.00	90.81	90.81
DISCCART	383225.00	3767100.00	90.82	90.82
DISCCART	383250.00	3767100.00	91.01	91.01
DISCCART	383275.00	3767100.00	91.34	91.34
DISCCART	383300.00	3767100.00	91.67	91.67
DISCCART	383325.00	3767100.00	91.97	91.97
DISCCART	383350.00	3767100.00	92.25	92.25
DISCCART	383375.00	3767100.00	92.52	92.52
DISCCART	383400.00	3767100.00	92.71	92.71
DISCCART	383425.00	3767100.00	92.76	92.76
DISCCART	382825.00	3767125.00	87.70	87.70
DISCCART	382850.00	3767125.00	88.03	88.03
DISCCART	382875.00	3767125.00	88.04	88.04
DISCCART	382900.00	3767125.00	88.05	88.05
DISCCART	382925.00	3767125.00	88.05	88.05
DISCCART	382950.00	3767125.00	88.36	88.36
DISCCART	382975.00	3767125.00	88.70	88.70
DISCCART	383000.00	3767125.00	89.05	89.05
DISCCART	383025.00	3767125.00	89.39	89.39
DISCCART	383050.00	3767125.00	89.72	89.72
DISCCART	383075.00	3767125.00	90.05	90.05
DISCCART	383100.00	3767125.00	90.37	90.37
DISCCART	383125.00	3767125.00	90.67	90.67
DISCCART	383150.00	3767125.00	90.98	90.98
DISCCART	383175.00	3767125.00	91.10	91.10
DISCCART	383200.00	3767125.00	91.13	91.13
DISCCART	383225.00	3767125.00	91.16	91.16
DISCCART	383250.00	3767125.00	91.35	91.35
DISCCART	383275.00	3767125.00	91.65	91.65
DISCCART	383300.00	3767125.00	91.95	91.95
DISCCART	383325.00	3767125.00	92.26	92.26
DISCCART	383350.00	3767125.00	92.59	92.59
DISCCART	383375.00	3767125.00	92.92	92.92
DISCCART	383400.00	3767125.00	93.13	93.13
DISCCART	383425.00	3767125.00	93.17	93.17
DISCCART	382550.00	3767150.00	81.44	81.44
DISCCART	382850.00	3767150.00	88.29	88.29
DISCCART	382875.00	3767150.00	88.31	88.31
DISCCART	382900.00	3767150.00	88.32	88.32
DISCCART	382925.00	3767150.00	88.32	88.32
DISCCART	382950.00	3767150.00	88.70	88.70
DISCCART	382975.00	3767150.00	89.13	89.13
DISCCART	383000.00	3767150.00	89.57	89.57
DISCCART	383025.00	3767150.00	89.92	89.92
DISCCART	383050.00	3767150.00	90.26	90.26
DISCCART	383075.00	3767150.00	90.59	90.59
DISCCART	383100.00	3767150.00	90.84	90.84
DISCCART	383125.00	3767150.00	91.06	91.06
DISCCART	383150.00	3767150.00	91.27	91.27
DISCCART	383175.00	3767150.00	91.43	91.43
DISCCART	383200.00	3767150.00	91.55	91.55
DISCCART	383225.00	3767150.00	91.67	91.67
DISCCART	383250.00	3767150.00	91.84	91.84
DISCCART	383275.00	3767150.00	92.05	92.05
DISCCART	383300.00	3767150.00	92.26	92.26
DISCCART	383325.00	3767150.00	92.53	92.53
DISCCART	383350.00	3767150.00	92.86	92.86
DISCCART	383375.00	3767150.00	93.19	93.19
DISCCART	383400.00	3767150.00	93.43	93.43
DISCCART	383425.00	3767150.00	93.56	93.56
DISCCART	383450.00	3767150.00	93.69	93.69
DISCCART	382850.00	3767175.00	88.56	88.56
DISCCART	382875.00	3767175.00	88.58	88.58
DISCCART	382900.00	3767175.00	88.59	88.59
DISCCART	382925.00	3767175.00	88.59	88.59
DISCCART	382950.00	3767175.00	89.04	89.04
DISCCART	382975.00	3767175.00	89.56	89.56
DISCCART	383000.00	3767175.00	90.09	90.09
DISCCART	383025.00	3767175.00	90.46	90.46
DISCCART	383050.00	3767175.00	90.79	90.79
DISCCART	383075.00	3767175.00	91.12	91.12
DISCCART	383100.00	3767175.00	91.31	91.31
DISCCART	383125.00	3767175.00	91.45	91.45
DISCCART	383150.00	3767175.00	91.57	91.57
DISCCART	383175.00	3767175.00	91.75	91.75
DISCCART	383200.00	3767175.00	91.96	91.96
DISCCART	383225.00	3767175.00	92.17	92.17
DISCCART	383250.00	3767175.00	92.33	92.33
DISCCART	383275.00	3767175.00	92.46	92.46
DISCCART	383300.00	3767175.00	92.58	92.58
DISCCART	383325.00	3767175.00	92.80	92.80
DISCCART	383350.00	3767175.00	93.13	93.13
DISCCART	383375.00	3767175.00	93.45	93.45
DISCCART	383400.00	3767175.00	93.74	93.74
DISCCART	383425.00	3767175.00	93.95	93.95
DISCCART	383450.00	3767175.00	94.17	94.17
DISCCART	383475.00	3767175.00	94.47	94.47
DISCCART	381950.00	3767200.00	72.73	72.73
DISCCART	381975.00	3767200.00	72.73	72.73
DISCCART	382000.00	3767200.00	72.74	72.74
DISCCART	382025.00	3767200.00	72.99	72.99
DISCCART	382050.00	3767200.00	73.32	73.32
DISCCART	382075.00	3767200.00	73.65	73.65
DISCCART	382100.00	3767200.00	73.98	73.98
DISCCART	382125.00	3767200.00	74.31	74.31
DISCCART	382150.00	3767200.00	74.63	74.63
DISCCART	382175.00	3767200.00	74.96	74.96
DISCCART	382200.00	3767200.00	75.29	75.29
DISCCART	382225.00	3767200.00	75.62	75.62
DISCCART	382250.00	3767200.00	75.95	75.95
DISCCART	382850.00	3767200.00	88.83	88.83
DISCCART	382875.00	3767200.00	88.85	88.85
DISCCART	382900.00	3767200.00	88.86	88.86
DISCCART	382925.00	3767200.00	88.86	88.86
DISCCART	382950.00	3767200.00	89.38	89.38
DISCCART	382975.00	3767200.00	89.99	89.99
DISCCART	383000.00	3767200.00	90.60	90.60
DISCCART	383025.00	3767200.00	91.00	91.00
DISCCART	383050.00	3767200.00	91.33	91.33
DISCCART	383075.00	3767200.00	91.66	91.66
DISCCART	383100.00	3767200.00	91.79	91.79
DISCCART	383125.00	3767200.00	91.84	91.84
DISCCART	383150.00	3767200.00	91.88	91.88
DISCCART	383175.00	3767200.00	92.07	92.07
DISCCART	383200.00	3767200.00	92.37	92.37
DISCCART	383225.00	3767200.00	92.67	92.67
DISCCART	383250.00	3767200.00	92.82	92.82
DISCCART	383275.00	3767200.00	92.86	92.86
DISCCART	383300.00	3767200.00	92.89	92.89
DISCCART	383325.00	3767200.00	93.06	93.06
DISCCART	383350.00	3767200.00	93.39	93.39
DISCCART	383375.00	3767200.00	93.72	93.72
DISCCART	383400.00	3767200.00	94.04	94.04
DISCCART	383425.00	3767200.00	94.34	94.34
DISCCART	383450.00	3767200.00	94.65	94.65
DISCCART	383475.00	3767200.00	94.97	94.97
DISCCART	383500.00	3767200.00	95.33	95.33
DISCCART	381950.00	3767225.00	73.00	73.00

DISCCART	381975.00	3767225.00	73.00	73.00
DISCCART	382000.00	3767225.00	73.01	73.01
DISCCART	382025.00	3767225.00	73.26	73.26
DISCCART	382050.00	3767225.00	73.59	73.59
DISCCART	382075.00	3767225.00	73.92	73.92
DISCCART	382100.00	3767225.00	74.24	74.24
DISCCART	382125.00	3767225.00	74.57	74.57
DISCCART	382150.00	3767225.00	74.90	74.90
DISCCART	382175.00	3767225.00	75.23	75.23
DISCCART	382200.00	3767225.00	75.56	75.56
DISCCART	382225.00	3767225.00	75.89	75.89
DISCCART	382250.00	3767225.00	76.22	76.22
DISCCART	382275.00	3767225.00	76.56	76.56
DISCCART	382300.00	3767225.00	76.91	76.91
DISCCART	382544.02	3767227.64	82.10	82.10
DISCCART	382875.00	3767225.00	89.16	89.16
DISCCART	382900.00	3767225.00	89.21	89.21
DISCCART	382925.00	3767225.00	89.25	89.25
DISCCART	382950.00	3767225.00	89.78	89.78
DISCCART	382975.00	3767225.00	90.39	90.39
DISCCART	383000.00	3767225.00	91.00	91.00
DISCCART	383025.00	3767225.00	91.39	91.39
DISCCART	383050.00	3767225.00	91.72	91.72
DISCCART	383075.00	3767225.00	92.05	92.05
DISCCART	383100.00	3767225.00	92.19	92.19
DISCCART	383125.00	3767225.00	92.24	92.24
DISCCART	383150.00	3767225.00	92.30	92.30
DISCCART	383175.00	3767225.00	92.49	92.49
DISCCART	383200.00	3767225.00	92.77	92.77
DISCCART	383225.00	3767225.00	93.04	93.04
DISCCART	383250.00	3767225.00	93.20	93.20
DISCCART	383275.00	3767225.00	93.27	93.27
DISCCART	383300.00	3767225.00	93.33	93.33
DISCCART	383325.00	3767225.00	93.49	93.49
DISCCART	383350.00	3767225.00	93.76	93.76
DISCCART	383375.00	3767225.00	94.03	94.03
DISCCART	383400.00	3767225.00	94.32	94.32
DISCCART	383425.00	3767225.00	94.64	94.64
DISCCART	383450.00	3767225.00	94.97	94.97
DISCCART	383475.00	3767225.00	95.30	95.30
DISCCART	383500.00	3767225.00	95.63	95.63
DISCCART	381950.00	3767250.00	73.27	73.27
DISCCART	381975.00	3767250.00	73.27	73.27
DISCCART	382000.00	3767250.00	73.28	73.28
DISCCART	382025.00	3767250.00	73.53	73.53
DISCCART	382050.00	3767250.00	73.85	73.85
DISCCART	382075.00	3767250.00	74.18	74.18
DISCCART	382100.00	3767250.00	74.51	74.51
DISCCART	382125.00	3767250.00	74.84	74.84
DISCCART	382150.00	3767250.00	75.17	75.17
DISCCART	382175.00	3767250.00	75.50	75.50
DISCCART	382200.00	3767250.00	75.82	75.82
DISCCART	382225.00	3767250.00	76.15	76.15
DISCCART	382250.00	3767250.00	76.53	76.53
DISCCART	382275.00	3767250.00	76.96	76.96
DISCCART	382300.00	3767250.00	77.40	77.40
DISCCART	382325.00	3767250.00	77.79	77.79
DISCCART	382534.41	3767232.61	81.92	81.92
DISCCART	382531.00	3767252.69	82.09	82.09
DISCCART	382548.24	3767244.19	82.38	82.38
DISCCART	382900.00	3767250.00	89.64	89.64
DISCCART	382925.00	3767250.00	89.78	89.78
DISCCART	382950.00	3767250.00	90.24	90.24
DISCCART	382975.00	3767250.00	90.76	90.76
DISCCART	383000.00	3767250.00	91.28	91.28
DISCCART	383025.00	3767250.00	91.66	91.66
DISCCART	383050.00	3767250.00	91.99	91.99
DISCCART	383075.00	3767250.00	92.31	92.31
DISCCART	383100.00	3767250.00	92.52	92.52
DISCCART	383125.00	3767250.00	92.66	92.66
DISCCART	383150.00	3767250.00	92.81	92.81
DISCCART	383175.00	3767250.00	92.98	92.98
DISCCART	383200.00	3767250.00	93.17	93.17
DISCCART	383225.00	3767250.00	93.35	93.35
DISCCART	383250.00	3767250.00	93.52	93.52
DISCCART	383275.00	3767250.00	93.67	93.67
DISCCART	383300.00	3767250.00	93.82	93.82
DISCCART	383325.00	3767250.00	93.99	93.99
DISCCART	383350.00	3767250.00	94.17	94.17
DISCCART	383375.00	3767250.00	94.35	94.35
DISCCART	383400.00	3767250.00	94.58	94.58
DISCCART	383425.00	3767250.00	94.91	94.91
DISCCART	383450.00	3767250.00	95.24	95.24
DISCCART	383475.00	3767250.00	95.57	95.57
DISCCART	383500.00	3767250.00	95.90	95.90
DISCCART	383525.00	3767250.00	96.22	96.22
DISCCART	381950.00	3767275.00	73.54	73.54
DISCCART	381975.00	3767275.00	73.54	73.54
DISCCART	382000.00	3767275.00	73.55	73.55
DISCCART	382025.00	3767275.00	73.79	73.79
DISCCART	382050.00	3767275.00	74.12	74.12
DISCCART	382075.00	3767275.00	74.45	74.45
DISCCART	382100.00	3767275.00	74.78	74.78
DISCCART	382125.00	3767275.00	75.11	75.11
DISCCART	382150.00	3767275.00	75.43	75.43
DISCCART	382175.00	3767275.00	75.76	75.76
DISCCART	382200.00	3767275.00	76.09	76.09
DISCCART	382225.00	3767275.00	76.42	76.42
DISCCART	382250.00	3767275.00	76.84	76.84
DISCCART	382275.00	3767275.00	77.36	77.36
DISCCART	382300.00	3767275.00	77.88	77.88
DISCCART	382325.00	3767275.00	78.32	78.32
DISCCART	382350.00	3767275.00	78.65	78.65
DISCCART	382555.58	3767255.24	82.69	82.69
DISCCART	382900.00	3767275.00	90.08	90.08
DISCCART	382925.00	3767275.00	90.30	90.30
DISCCART	382950.00	3767275.00	90.70	90.70
DISCCART	382975.00	3767275.00	91.14	91.14
DISCCART	383000.00	3767275.00	91.57	91.57
DISCCART	383025.00	3767275.00	91.92	91.92
DISCCART	383050.00	3767275.00	92.25	92.25
DISCCART	383075.00	3767275.00	92.58	92.58
DISCCART	383100.00	3767275.00	92.84	92.84
DISCCART	383125.00	3767275.00	93.07	93.07
DISCCART	383150.00	3767275.00	93.31	93.31
DISCCART	383175.00	3767275.00	93.47	93.47
DISCCART	383200.00	3767275.00	93.57	93.57
DISCCART	383225.00	3767275.00	93.67	93.67
DISCCART	383250.00	3767275.00	93.83	93.83
DISCCART	383275.00	3767275.00	94.07	94.07
DISCCART	383300.00	3767275.00	94.31	94.31
DISCCART	383325.00	3767275.00	94.49	94.49
DISCCART	383350.00	3767275.00	94.58	94.58
DISCCART	383375.00	3767275.00	94.67	94.67
DISCCART	383400.00	3767275.00	94.85	94.85
DISCCART	383425.00	3767275.00	95.18	95.18
DISCCART	383450.00	3767275.00	95.51	95.51
DISCCART	383475.00	3767275.00	95.83	95.83
DISCCART	383500.00	3767275.00	96.16	96.16
DISCCART	383525.00	3767275.00	96.49	96.49
DISCCART	383550.00	3767275.00	96.87	96.87
DISCCART	381975.00	3767300.00	73.81	73.81
DISCCART	382000.00	3767300.00	73.82	73.82
DISCCART	382025.00	3767300.00	74.06	74.06
DISCCART	382050.00	3767300.00	74.39	74.39
DISCCART	382075.00	3767300.00	74.72	74.72
DISCCART	382100.00	3767300.00	75.04	75.04
DISCCART	382125.00	3767300.00	75.37	75.37
DISCCART	382150.00	3767300.00	75.70	75.70
DISCCART	382175.00	3767300.00	76.03	76.03
DISCCART	382200.00	3767300.00	76.36	76.36
DISCCART	382225.00	3767300.00	76.69	76.69
DISCCART	382250.00	3767300.00	77.15	77.15
DISCCART	382275.00	3767300.00	77.76	77.76
DISCCART	382300.00	3767300.00	78.37	78.37
DISCCART	382325.00	3767300.00	78.86	78.86
DISCCART	382350.00	3767300.00	79.19	79.19
DISCCART	382538.44	3767265.60	82.39	82.39
DISCCART	382925.00	3767300.00	90.82	90.82
DISCCART	382950.00	3767300.00	91.17	91.17
DISCCART	382975.00	3767300.00	91.51	91.51
DISCCART	383000.00	3767300.00	91.86	91.86
DISCCART	383025.00	3767300.00	92.19	92.19
DISCCART	383050.00	3767300.00	92.52	92.52
DISCCART	383075.00	3767300.00	92.85	92.85
DISCCART	383100.00	3767300.00	93.17	93.17
DISCCART	383125.00	3767300.00	93.49	93.49
DISCCART	383150.00	3767300.00	93.81	93.81
DISCCART	383175.00	3767300.00	93.96	93.96
DISCCART	383200.00	3767300.00	93.97	93.97
DISCCART	383225.00	3767300.00	93.98	93.98
DISCCART	383250.00	3767300.00	94.14	94.14
DISCCART	383275.00	3767300.00	94.47	94.47
DISCCART	383300.00	3767300.00	94.80	94.80
DISCCART	383325.00	3767300.00	94.99	94.99
DISCCART	383350.00	3767300.00	95.00	95.00
DISCCART	383375.00	3767300.00	95.00	95.00
DISCCART	383400.00	3767300.00	95.12	95.12
DISCCART	383425.00	3767300.00	95.45	95.45
DISCCART	383450.00	3767300.00	95.77	95.77
DISCCART	383475.00	3767300.00	96.10	96.10
DISCCART	383500.00	3767300.00	96.44	96.44
DISCCART	383525.00	3767300.00	96.77	96.77
DISCCART	383550.00	3767300.00	97.17	97.17
DISCCART	383575.00	3767300.00	97.81	97.81
DISCCART	381975.00	3767325.00	74.05	74.05
DISCCART	382000.00	3767325.00	74.08	74.08
DISCCART	382025.00	3767325.00	74.33	74.33
DISCCART	382050.00	3767325.00	74.65	74.65
DISCCART	382075.00	3767325.00	74.98	74.98
DISCCART	382100.00	3767325.00	75.33	75.33
DISCCART	382125.00	3767325.00	75.69	75.69
DISCCART	382150.00	3767325.00	76.06	76.06
DISCCART	382175.00	3767325.00	76.41	76.41
DISCCART	382200.00	3767325.00	76.74	76.74
DISCCART	382225.00	3767325.00	77.07	77.07
DISCCART	382250.00	3767325.00	77.54	77.54
DISCCART	382275.00	3767325.00	78.16	78.16
DISCCART	382300.00	3767325.00	78.77	78.77
DISCCART	382325.00	3767325.00	79.26	79.26
DISCCART	382350.00	3767325.00	79.59	79.59
DISCCART	382364.02	3767361.33	80.16	80.16
DISCCART	382950.00	3767325.00	91.47	91.47
DISCCART	382975.00	3767325.00	91.80	91.80
DISCCART	383000.00	3767325.00	92.13	92.13
DISCCART	383025.00	3767325.00	92.46	92.46
DISCCART	383050.00	3767325.00	92.79	92.79
DISCCART	383075.00	3767325.00	93.11	93.11
DISCCART	383100.00	3767325.00	93.44	93.44
DISCCART	383125.00	3767325.00	93.77	93.77
DISCCART	383150.00	3767325.00	94.10	94.10
DISCCART	383175.00	3767325.00	94.29	94.29
DISCCART	383200.00	3767325.00	94.38	94.38
DISCCART	383225.00	3767325.00	94.46	94.46
DISCCART	383250.00	3767325.00	94.63	94.63
DISCCART	383275.00	3767325.00	94.87	94.87
DISCCART	383300.00	3767325.00	95.12	95.12
DISCCART	383325.00	3767325.00	95.30	95.30
DISCCART	383350.00	3767325.00	95.39	95.39
DISCCART	383375.00	3767325.00	95.49	95.49
DISCCART	383400.00	3767325.00	95.63	95.63
DISCCART	383425.00	3767325.00	95.87	95.87
DISCCART	383450.00	3767325.00	96.11	96.11
DISCCART	383475.00	3767325.00	96.39	96.39
DISCCART	383500.00	3767325.00	96.81	96.81
DISCCART	383525.00	3767325.00	97.24	97.24
DISCCART	383550.00	3767325.00	97.69	97.69
DISCCART	383575.00	3767325.00	98.25	98.25
DISCCART	383600.00	3767325.00	98.80	98.80
DISCCART	381975.00	3767350.00	74.21	74.21
DISCCART	382000.00	3767350.00	74.32	74.32
DISCCART	382025.00	3767350.00	74.59	74.59
DISCCART	382050.00	3767350.00	74.92	74.92
DISCCART	382075.00	3767350.00	75.25	75.25
DISCCART	382100.00	3767350.00	75.65	75.65
DISCCART	382125.00	3767350.00	76.10	76.10
DISCCART	382150.00	3767350.00	76.56	76.56
DISCCART	382175.00	3767350.00	76.94	76.94
DISCCART	382200.00	3767350.00	77.28	77.28
DISCCART	382225.00	3767350.00	77.61	77.61
DISCCART	382250.00	3767350.00	78.03	78.03
DISCCART	382275.00	3767350.00	78.56	78.56
DISCCART	382300.00	3767350.00	79.09	79.09
DISCCART	382325.00	3767350.00	79.53	79.53
DISCCART	382350.00	3767350.00	79.86	79.86
DISCCART	382366.97	3767342.40	80.00	80.00
DISCCART	382950.00	3767350.00	91.74	91.74
DISCCART	382975.00	3767350.00	92.07	92.07
DISCCART	383000.00	3767350.00	92.40	92.40
DISCCART	383025.00	3767350.00	92.72	92.72
DISCCART	383050.00	3767350.00	93.05	93.05
DISCCART	383075.00	3767350.00	93.38	93.38
DISCCART	383100.00	3767350.00	93.71	93.71
DISCCART	383125.00	3767350.00	94.04	94.04
DISCCART	383150.00	3767350.00	94.37	94.37
DISCCART	383175.00	3767350.00	94.61	94.61
DISCCART	383200.00	3767350.00	94.78	94.78
DISCCART	383225.00	3767350.00	94.96	94.96
DISCCART	383250.00	3767350.00	95.12	95.12
DISCCART	383275.00	3767350.00	95.28	95.28
DISCCART	383300.00	3767350.00	95.44	95.44
DISCCART	383325.00	3767350.00	95.60	95.60
DISCCART	383350.00	3767350.00	95.78	95.78
DISCCART	383375.00	3767350.00	95.96	95.96
DISCCART	383400.00	3767350.00	96.14	96.14
DISCCART	383425.00	3767350.00	96.29	96.29
DISCCART	383450.00	3767350.00	96.44	96.44
DISCCART	383475.00	3767350.00	96.68	96.68
DISCCART	383500.00	3767350.00	97.19	97.19
DISCCART	383525.00	3767350.00	97.70	97.70
DISCCART	383550.00	3767350.00	98.21	98.21
DISCCART	383575.00	3767350.00	98.68	98.68
DISCCART	383600.00	3767350.00	99.15	99.15
DISCCART	381975.00	3767375.00	74.36	74.36
DISCCART	382000.00	3767375.00	74.57	74.57
DISCCART	382025.00	3767375.00	74.86	74.86
DISCCART	382050.00	3767375.00	75.19	75.19
DISCCART	382075.00	3767375.00	75.51	75.51
DISCCART	382100.00	3767375.00	75.97	75.97
DISCCART	382125.00	3767375.00	76.51	76.51
DISCCART	382150.00	3767375.00	77.05	77.05
DISCCART	382175.00	3767375.00	77.48	77.48
DISCCART	382200.00	3767375.00	77.81	77.81
DISCCART	382225.00	3767375.00	78.14	78.14
DISCCART	382250.00	3767375.00	78.53	78.53
DISCCART	382275.00	3767375.00	78.97	78.97
DISCCART	382300.00	3767375.00	79.40	79.40
DISCCART	382325.00	3767375.00	79.80	79.80
DISCCART	382350.00	3767375.00	80.13	80.13
DISCCART	382375.00	3767375.00	80.45	80.45

DISCCART	382975.00	3767375.00	92.33	92.33
DISCCART	383000.00	3767375.00	92.66	92.66
DISCCART	383025.00	3767375.00	92.99	92.99
DISCCART	383050.00	3767375.00	93.32	93.32
DISCCART	383075.00	3767375.00	93.65	93.65
DISCCART	383100.00	3767375.00	93.98	93.98
DISCCART	383125.00	3767375.00	94.30	94.30
DISCCART	383150.00	3767375.00	94.63	94.63
DISCCART	383175.00	3767375.00	94.92	94.92
DISCCART	383200.00	3767375.00	95.18	95.18
DISCCART	383225.00	3767375.00	95.45	95.45
DISCCART	383250.00	3767375.00	95.62	95.62
DISCCART	383275.00	3767375.00	95.69	95.69
DISCCART	383300.00	3767375.00	95.76	95.76
DISCCART	383325.00	3767375.00	95.91	95.91
DISCCART	383350.00	3767375.00	96.17	96.17
DISCCART	383375.00	3767375.00	96.44	96.44
DISCCART	383400.00	3767375.00	96.65	96.65
DISCCART	383425.00	3767375.00	96.72	96.72
DISCCART	383450.00	3767375.00	96.78	96.78
DISCCART	383475.00	3767375.00	96.96	96.96
DISCCART	383500.00	3767375.00	97.56	97.56
DISCCART	383525.00	3767375.00	98.16	98.16
DISCCART	383550.00	3767375.00	98.73	98.73
DISCCART	383575.00	3767375.00	99.11	99.11
DISCCART	383600.00	3767375.00	99.49	99.49
DISCCART	383625.00	3767375.00	99.85	99.85
DISCCART	381975.00	3767400.00	74.51	74.51
DISCCART	382000.00	3767400.00	74.81	74.81
DISCCART	382025.00	3767400.00	75.12	75.12
DISCCART	382050.00	3767400.00	75.45	75.45
DISCCART	382075.00	3767400.00	75.78	75.78
DISCCART	382100.00	3767400.00	76.29	76.29
DISCCART	382125.00	3767400.00	76.92	76.92
DISCCART	382150.00	3767400.00	77.54	77.54
DISCCART	382175.00	3767400.00	78.02	78.02
DISCCART	382200.00	3767400.00	78.35	78.35
DISCCART	382225.00	3767400.00	78.68	78.68
DISCCART	382250.00	3767400.00	79.02	79.02
DISCCART	382275.00	3767400.00	79.37	79.37
DISCCART	382300.00	3767400.00	79.72	79.72
DISCCART	382325.00	3767400.00	80.06	80.06
DISCCART	382350.00	3767400.00	80.39	80.39
DISCCART	382375.00	3767400.00	80.72	80.72
DISCCART	383000.00	3767400.00	92.93	92.93
DISCCART	383025.00	3767400.00	93.26	93.26
DISCCART	383050.00	3767400.00	93.61	93.61
DISCCART	383075.00	3767400.00	93.95	93.95
DISCCART	383100.00	3767400.00	94.29	94.29
DISCCART	383125.00	3767400.00	94.62	94.62
DISCCART	383150.00	3767400.00	94.95	94.95
DISCCART	383175.00	3767400.00	95.27	95.27
DISCCART	383200.00	3767400.00	95.59	95.59
DISCCART	383225.00	3767400.00	95.89	95.89
DISCCART	383250.00	3767400.00	96.07	96.07
DISCCART	383275.00	3767400.00	96.07	96.07
DISCCART	383300.00	3767400.00	96.07	96.07
DISCCART	383325.00	3767400.00	96.20	96.20
DISCCART	383350.00	3767400.00	96.52	96.52
DISCCART	383375.00	3767400.00	96.85	96.85
DISCCART	383400.00	3767400.00	97.10	97.10
DISCCART	383425.00	3767400.00	97.13	97.13
DISCCART	383450.00	3767400.00	97.16	97.16
DISCCART	383475.00	3767400.00	97.32	97.32
DISCCART	383500.00	3767400.00	97.95	97.95
DISCCART	383525.00	3767400.00	98.57	98.57
DISCCART	383550.00	3767400.00	99.15	99.15
DISCCART	383575.00	3767400.00	99.48	99.48
DISCCART	383600.00	3767400.00	99.81	99.81
DISCCART	383625.00	3767400.00	100.12	100.12
DISCCART	383650.00	3767400.00	100.12	100.12
DISCCART	381975.00	3767425.00	74.73	74.73
DISCCART	382000.00	3767425.00	75.06	75.06
DISCCART	382025.00	3767425.00	75.39	75.39
DISCCART	382050.00	3767425.00	75.72	75.72
DISCCART	382075.00	3767425.00	76.05	76.05
DISCCART	382100.00	3767425.00	76.57	76.57
DISCCART	382125.00	3767425.00	77.22	77.22
DISCCART	382150.00	3767425.00	77.87	77.87
DISCCART	382175.00	3767425.00	78.36	78.36
DISCCART	382200.00	3767425.00	78.69	78.69
DISCCART	382225.00	3767425.00	79.02	79.02
DISCCART	382250.00	3767425.00	79.35	79.35
DISCCART	382275.00	3767425.00	79.67	79.67
DISCCART	382300.00	3767425.00	80.00	80.00
DISCCART	382325.00	3767425.00	80.33	80.33
DISCCART	382350.00	3767425.00	80.66	80.66
DISCCART	382375.00	3767425.00	80.99	80.99
DISCCART	383000.00	3767425.00	93.19	93.19
DISCCART	383025.00	3767425.00	93.59	93.59
DISCCART	383050.00	3767425.00	94.02	94.02
DISCCART	383075.00	3767425.00	94.45	94.45
DISCCART	383100.00	3767425.00	94.83	94.83
DISCCART	383125.00	3767425.00	95.16	95.16
DISCCART	383150.00	3767425.00	95.49	95.49
DISCCART	383175.00	3767425.00	95.77	95.77
DISCCART	383200.00	3767425.00	95.99	95.99
DISCCART	383225.00	3767425.00	96.21	96.21
DISCCART	383250.00	3767425.00	96.34	96.34
DISCCART	383275.00	3767425.00	96.34	96.34
DISCCART	383300.00	3767425.00	96.34	96.34
DISCCART	383325.00	3767425.00	96.46	96.46
DISCCART	383350.00	3767425.00	96.79	96.79
DISCCART	383375.00	3767425.00	97.12	97.12
DISCCART	383400.00	3767425.00	97.39	97.39
DISCCART	383425.00	3767425.00	97.51	97.51
DISCCART	383450.00	3767425.00	97.63	97.63
DISCCART	383475.00	3767425.00	97.84	97.84
DISCCART	383500.00	3767425.00	98.38	98.38
DISCCART	383525.00	3767425.00	98.91	98.91
DISCCART	383550.00	3767425.00	99.42	99.42
DISCCART	383575.00	3767425.00	99.75	99.75
DISCCART	383600.00	3767425.00	100.07	100.07
DISCCART	383625.00	3767425.00	100.39	100.39
DISCCART	383650.00	3767425.00	100.39	100.39
DISCCART	383675.00	3767425.00	100.39	100.39
DISCCART	381975.00	3767450.00	75.00	75.00
DISCCART	382000.00	3767450.00	75.33	75.33
DISCCART	382025.00	3767450.00	75.66	75.66
DISCCART	382050.00	3767450.00	75.99	75.99
DISCCART	382075.00	3767450.00	76.31	76.31
DISCCART	382100.00	3767450.00	76.83	76.83
DISCCART	382125.00	3767450.00	77.48	77.48
DISCCART	382150.00	3767450.00	78.14	78.14
DISCCART	382175.00	3767450.00	78.63	78.63
DISCCART	382200.00	3767450.00	78.96	78.96
DISCCART	382225.00	3767450.00	79.28	79.28
DISCCART	382250.00	3767450.00	79.61	79.61
DISCCART	382275.00	3767450.00	79.94	79.94
DISCCART	382300.00	3767450.00	80.27	80.27
DISCCART	382325.00	3767450.00	80.60	80.60
DISCCART	382350.00	3767450.00	80.93	80.93
DISCCART	382375.00	3767450.00	81.25	81.25
DISCCART	383025.00	3767450.00	93.91	93.91
DISCCART	383050.00	3767450.00	94.43	94.43
DISCCART	383075.00	3767450.00	94.95	94.95
DISCCART	383100.00	3767450.00	95.36	95.36
DISCCART	383125.00	3767450.00	95.69	95.69
DISCCART	383150.00	3767450.00	96.03	96.03
DISCCART	383175.00	3767450.00	96.26	96.26
DISCCART	383200.00	3767450.00	96.40	96.40
DISCCART	383225.00	3767450.00	96.53	96.53
DISCCART	383250.00	3767450.00	96.61	96.61
DISCCART	383275.00	3767450.00	96.61	96.61
DISCCART	383300.00	3767450.00	96.61	96.61
DISCCART	383325.00	3767450.00	96.73	96.73
DISCCART	383350.00	3767450.00	97.06	97.06
DISCCART	383375.00	3767450.00	97.39	97.39
DISCCART	383400.00	3767450.00	97.68	97.68
DISCCART	383425.00	3767450.00	97.89	97.89
DISCCART	383450.00	3767450.00	98.10	98.10
DISCCART	383475.00	3767450.00	98.36	98.36
DISCCART	383500.00	3767450.00	98.81	98.81
DISCCART	383525.00	3767450.00	99.25	99.25
DISCCART	383550.00	3767450.00	99.68	99.68
DISCCART	383575.00	3767450.00	100.01	100.01
DISCCART	383600.00	3767450.00	100.34	100.34
DISCCART	383625.00	3767450.00	100.66	100.66
DISCCART	383650.00	3767450.00	100.66	100.66
DISCCART	383675.00	3767450.00	100.66	100.66
DISCCART	383700.00	3767450.00	100.67	100.67
DISCCART	382000.00	3767475.00	75.60	75.60
DISCCART	382025.00	3767475.00	75.92	75.92
DISCCART	382050.00	3767475.00	76.25	76.25
DISCCART	382075.00	3767475.00	76.58	76.58
DISCCART	382100.00	3767475.00	77.09	77.09
DISCCART	382125.00	3767475.00	77.75	77.75
DISCCART	382150.00	3767475.00	78.40	78.40
DISCCART	382175.00	3767475.00	78.89	78.89
DISCCART	382200.00	3767475.00	79.22	79.22
DISCCART	382225.00	3767475.00	79.55	79.55
DISCCART	382250.00	3767475.00	79.88	79.88
DISCCART	382275.00	3767475.00	80.21	80.21
DISCCART	382300.00	3767475.00	80.54	80.54
DISCCART	382325.00	3767475.00	80.86	80.86
DISCCART	382350.00	3767475.00	81.19	81.19
DISCCART	382375.00	3767475.00	81.52	81.52
DISCCART	383050.00	3767475.00	94.84	94.84
DISCCART	383075.00	3767475.00	95.45	95.45
DISCCART	383100.00	3767475.00	95.90	95.90
DISCCART	383125.00	3767475.00	96.23	96.23
DISCCART	383150.00	3767475.00	96.56	96.56
DISCCART	383175.00	3767475.00	96.76	96.76
DISCCART	383200.00	3767475.00	96.81	96.81
DISCCART	383225.00	3767475.00	96.85	96.85
DISCCART	383250.00	3767475.00	96.88	96.88
DISCCART	383275.00	3767475.00	96.88	96.88
DISCCART	383300.00	3767475.00	96.89	96.89
DISCCART	383325.00	3767475.00	97.00	97.00
DISCCART	383350.00	3767475.00	97.32	97.32
DISCCART	383375.00	3767475.00	97.65	97.65
DISCCART	383400.00	3767475.00	97.97	97.97
DISCCART	383425.00	3767475.00	98.27	98.27
DISCCART	383450.00	3767475.00	98.57	98.57
DISCCART	383475.00	3767475.00	98.88	98.88
DISCCART	383500.00	3767475.00	99.24	99.24
DISCCART	383525.00	3767475.00	99.60	99.60
DISCCART	383550.00	3767475.00	99.95	99.95
DISCCART	383575.00	3767475.00	100.28	100.28
DISCCART	383600.00	3767475.00	100.61	100.61
DISCCART	383625.00	3767475.00	100.93	100.93
DISCCART	383650.00	3767475.00	100.93	100.93
DISCCART	383675.00	3767475.00	100.94	100.94
DISCCART	383700.00	3767475.00	100.94	100.94
DISCCART	382000.00	3767500.00	75.86	75.86
DISCCART	382025.00	3767500.00	76.19	76.19
DISCCART	382050.00	3767500.00	76.52	76.52
DISCCART	382075.00	3767500.00	76.85	76.85
DISCCART	382100.00	3767500.00	77.36	77.36
DISCCART	382125.00	3767500.00	78.01	78.01
DISCCART	382150.00	3767500.00	78.66	78.66
DISCCART	382175.00	3767500.00	79.16	79.16
DISCCART	382200.00	3767500.00	79.49	79.49
DISCCART	382225.00	3767500.00	79.82	79.82
DISCCART	382250.00	3767500.00	80.15	80.15
DISCCART	382275.00	3767500.00	80.47	80.47
DISCCART	382300.00	3767500.00	80.80	80.80
DISCCART	382325.00	3767500.00	81.13	81.13
DISCCART	382350.00	3767500.00	81.46	81.46
DISCCART	382375.00	3767500.00	81.79	81.79
DISCCART	382390.71	3767502.53	82.02	82.02
DISCCART	383075.00	3767500.00	95.85	95.85
DISCCART	383100.00	3767500.00	96.31	96.31
DISCCART	383125.00	3767500.00	96.64	96.64
DISCCART	383150.00	3767500.00	96.96	96.96
DISCCART	383175.00	3767500.00	97.14	97.14
DISCCART	383200.00	3767500.00	97.14	97.14
DISCCART	383225.00	3767500.00	97.15	97.15
DISCCART	383250.00	3767500.00	97.17	97.17
DISCCART	383275.00	3767500.00	97.22	97.22
DISCCART	383300.00	3767500.00	97.28	97.28
DISCCART	383325.00	3767500.00	97.40	97.40
DISCCART	383350.00	3767500.00	97.68	97.68
DISCCART	383375.00	3767500.00	97.96	97.96
DISCCART	383400.00	3767500.00	98.25	98.25
DISCCART	383425.00	3767500.00	98.58	98.58
DISCCART	383450.00	3767500.00	98.90	98.90
DISCCART	383475.00	3767500.00	99.23	99.23
DISCCART	383500.00	3767500.00	99.56	99.56
DISCCART	383525.00	3767500.00	99.89	99.89
DISCCART	383550.00	3767500.00	100.22	100.22
DISCCART	383575.00	3767500.00	100.61	100.61
DISCCART	383600.00	3767500.00	101.01	101.01
DISCCART	383625.00	3767500.00	101.40	101.40
DISCCART	383650.00	3767500.00	101.41	101.41
DISCCART	383675.00	3767500.00	101.41	101.41
DISCCART	383700.00	3767500.00	101.42	101.42
DISCCART	382000.00	3767525.00	76.13	76.13
DISCCART	382025.00	3767525.00	76.46	76.46
DISCCART	382050.00	3767525.00	76.78	76.78
DISCCART	382075.00	3767525.00	77.11	77.11
DISCCART	382100.00	3767525.00	77.62	77.62
DISCCART	382125.00	3767525.00	78.27	78.27
DISCCART	382150.00	3767525.00	78.92	78.92
DISCCART	382175.00	3767525.00	79.43	79.43
DISCCART	382200.00	3767525.00	79.75	79.75
DISCCART	382225.00	3767525.00	80.08	80.08
DISCCART	382250.00	3767525.00	80.41	80.41
DISCCART	382275.00	3767525.00	80.74	80.74
DISCCART	382300.00	3767525.00	81.07	81.07
DISCCART	382325.00	3767525.00	81.40	81.40
DISCCART	382350.00	3767525.00	81.72	81.72
DISCCART	382375.00	3767525.00	82.05	82.05
DISCCART	382400.00	3767525.00	82.38	82.38
DISCCART	383100.00	3767525.00	96.57	96.57
DISCCART	383125.00	3767525.00	96.90	96.90
DISCCART	383150.00	3767525.00	97.23	97.23
DISCCART	383175.00	3767525.00	97.41	97.41
DISCCART	383200.00	3767525.00	97.41	97.41
DISCCART	383225.00	3767525.00	97.42	97.42
DISCCART	383250.00	3767525.00	97.47	97.47
DISCCART	383275.00	3767525.00	97.61	97.61
DISCCART	383300.00	3767525.00	97.76	97.76
DISCCART	383325.00	3767525.00	97.92	97.92
DISCCART	383350.00	3767525.00	98.11	98.11
DISCCART	383375.00	3767525.00	98.29	98.29
DISCCART	383400.00	3767525.00	98.51	98.51
DISCCART	383425.00	3767525.00	98.84	98.84
DISCCART	383450.00	3767525.00	99.17	99.17
DISCCART	383475.00	3767525.00	99.50	99.50

DISCCART	383500.00	3767525.00	99.83	99.83
DISCCART	383525.00	3767525.00	100.15	100.15
DISCCART	383550.00	3767525.00	100.49	100.49
DISCCART	383575.00	3767525.00	100.97	100.97
DISCCART	383600.00	3767525.00	101.45	101.45
DISCCART	383625.00	3767525.00	101.94	101.94
DISCCART	383650.00	3767525.00	101.95	101.95
DISCCART	383675.00	3767525.00	101.95	101.95
DISCCART	383700.00	3767525.00	101.96	101.96
DISCCART	382000.00	3767550.00	76.39	76.39
DISCCART	382025.00	3767550.00	76.72	76.72
DISCCART	382050.00	3767550.00	77.05	77.05
DISCCART	382075.00	3767550.00	77.38	77.38
DISCCART	382100.00	3767550.00	77.88	77.88
DISCCART	382125.00	3767550.00	78.53	78.53
DISCCART	382150.00	3767550.00	79.19	79.19
DISCCART	382175.00	3767550.00	79.69	79.69
DISCCART	382200.00	3767550.00	80.02	80.02
DISCCART	382225.00	3767550.00	80.35	80.35
DISCCART	382250.00	3767550.00	80.68	80.68
DISCCART	382275.00	3767550.00	81.01	81.01
DISCCART	382300.00	3767550.00	81.33	81.33
DISCCART	382325.00	3767550.00	81.66	81.66
DISCCART	382350.00	3767550.00	81.99	81.99
DISCCART	382375.00	3767550.00	82.32	82.32
DISCCART	382400.00	3767550.00	82.65	82.65
DISCCART	382410.66	3767564.04	82.94	82.94
DISCCART	383100.00	3767550.00	96.84	96.84
DISCCART	383125.00	3767550.00	97.17	97.17
DISCCART	383150.00	3767550.00	97.50	97.50
DISCCART	383175.00	3767550.00	97.68	97.68
DISCCART	383200.00	3767550.00	97.68	97.68
DISCCART	383225.00	3767550.00	97.69	97.69
DISCCART	383250.00	3767550.00	97.77	97.77
DISCCART	383275.00	3767550.00	98.00	98.00
DISCCART	383300.00	3767550.00	98.23	98.23
DISCCART	383325.00	3767550.00	98.43	98.43
DISCCART	383350.00	3767550.00	98.53	98.53
DISCCART	383375.00	3767550.00	98.63	98.63
DISCCART	383400.00	3767550.00	98.78	98.78
DISCCART	383425.00	3767550.00	99.11	99.11
DISCCART	383450.00	3767550.00	99.44	99.44
DISCCART	383475.00	3767550.00	99.76	99.76
DISCCART	383500.00	3767550.00	100.09	100.09
DISCCART	383525.00	3767550.00	100.42	100.42
DISCCART	383550.00	3767550.00	100.76	100.76
DISCCART	383575.00	3767550.00	101.33	101.33
DISCCART	383600.00	3767550.00	101.90	101.90
DISCCART	383625.00	3767550.00	102.47	102.47
DISCCART	383650.00	3767550.00	102.49	102.49
DISCCART	383675.00	3767550.00	102.49	102.49
DISCCART	383700.00	3767550.00	102.50	102.50
DISCCART	382000.00	3767575.00	76.66	76.66
DISCCART	382025.00	3767575.00	76.99	76.99
DISCCART	382050.00	3767575.00	77.32	77.32
DISCCART	382075.00	3767575.00	77.65	77.65
DISCCART	382100.00	3767575.00	78.14	78.14
DISCCART	382125.00	3767575.00	78.80	78.80
DISCCART	382150.00	3767575.00	79.45	79.45
DISCCART	382175.00	3767575.00	79.96	79.96
DISCCART	382200.00	3767575.00	80.29	80.29
DISCCART	382225.00	3767575.00	80.62	80.62
DISCCART	382250.00	3767575.00	80.94	80.94
DISCCART	382275.00	3767575.00	81.27	81.27
DISCCART	382300.00	3767575.00	81.60	81.60
DISCCART	382325.00	3767575.00	81.93	81.93
DISCCART	382350.00	3767575.00	82.26	82.26
DISCCART	382375.00	3767575.00	82.59	82.59
DISCCART	382400.00	3767575.00	82.91	82.91
DISCCART	382418.59	3767581.10	83.22	83.22
DISCCART	383125.00	3767575.00	97.44	97.44
DISCCART	383150.00	3767575.00	97.76	97.76
DISCCART	383175.00	3767575.00	97.95	97.95
DISCCART	383200.00	3767575.00	97.95	97.95
DISCCART	383225.00	3767575.00	97.96	97.96
DISCCART	383250.00	3767575.00	98.07	98.07
DISCCART	383275.00	3767575.00	98.39	98.39
DISCCART	383300.00	3767575.00	98.71	98.71
DISCCART	383325.00	3767575.00	98.94	98.94
DISCCART	383350.00	3767575.00	98.96	98.96
DISCCART	383375.00	3767575.00	98.97	98.97
DISCCART	383400.00	3767575.00	99.05	99.05
DISCCART	383425.00	3767575.00	99.37	99.37
DISCCART	383450.00	3767575.00	99.70	99.70
DISCCART	383475.00	3767575.00	100.03	100.03
DISCCART	383500.00	3767575.00	100.36	100.36
DISCCART	383525.00	3767575.00	100.69	100.69
DISCCART	383550.00	3767575.00	101.03	101.03
DISCCART	383575.00	3767575.00	101.69	101.69
DISCCART	383600.00	3767575.00	102.34	102.34
DISCCART	383625.00	3767575.00	102.99	102.99
DISCCART	383650.00	3767575.00	103.01	103.01
DISCCART	383675.00	3767575.00	103.02	103.02
DISCCART	383700.00	3767575.00	103.02	103.02
DISCCART	382000.00	3767600.00	76.93	76.93
DISCCART	382025.00	3767600.00	77.26	77.26
DISCCART	382050.00	3767600.00	77.58	77.58
DISCCART	382075.00	3767600.00	77.91	77.91
DISCCART	382100.00	3767600.00	78.40	78.40
DISCCART	382125.00	3767600.00	79.06	79.06
DISCCART	382150.00	3767600.00	79.71	79.71
DISCCART	382175.00	3767600.00	80.23	80.23
DISCCART	382200.00	3767600.00	80.55	80.55
DISCCART	382225.00	3767600.00	80.88	80.88
DISCCART	382250.00	3767600.00	81.21	81.21
DISCCART	382275.00	3767600.00	81.54	81.54
DISCCART	382300.00	3767600.00	81.87	81.87
DISCCART	382325.00	3767600.00	82.20	82.20
DISCCART	382350.00	3767600.00	82.52	82.52
DISCCART	382375.00	3767600.00	82.85	82.85
DISCCART	382400.00	3767600.00	83.18	83.18
DISCCART	382425.00	3767600.00	83.51	83.51
DISCCART	383150.00	3767600.00	98.03	98.03
DISCCART	383175.00	3767600.00	98.25	98.25
DISCCART	383200.00	3767600.00	98.33	98.33
DISCCART	383225.00	3767600.00	98.41	98.41
DISCCART	383250.00	3767600.00	98.55	98.55
DISCCART	383275.00	3767600.00	98.80	98.80
DISCCART	383300.00	3767600.00	99.06	99.06
DISCCART	383325.00	3767600.00	99.26	99.26
DISCCART	383350.00	3767600.00	99.35	99.35
DISCCART	383375.00	3767600.00	99.43	99.43
DISCCART	383400.00	3767600.00	99.55	99.55
DISCCART	383425.00	3767600.00	99.80	99.80
DISCCART	383450.00	3767600.00	100.04	100.04
DISCCART	383475.00	3767600.00	100.31	100.31
DISCCART	383500.00	3767600.00	100.72	100.72
DISCCART	383525.00	3767600.00	101.14	101.14
DISCCART	383550.00	3767600.00	101.56	101.56
DISCCART	383575.00	3767600.00	102.13	102.13
DISCCART	383600.00	3767600.00	102.69	102.69
DISCCART	383625.00	3767600.00	103.26	103.26
DISCCART	383650.00	3767600.00	103.28	103.28
DISCCART	383675.00	3767600.00	103.29	103.29
DISCCART	383700.00	3767600.00	103.29	103.29
DISCCART	382025.00	3767625.00	77.52	77.52
DISCCART	382050.00	3767625.00	77.85	77.85
DISCCART	382075.00	3767625.00	78.18	78.18
DISCCART	382100.00	3767625.00	78.67	78.67
DISCCART	382125.00	3767625.00	79.32	79.32
DISCCART	382150.00	3767625.00	79.97	79.97
DISCCART	382175.00	3767625.00	80.49	80.49
DISCCART	382200.00	3767625.00	80.82	80.82
DISCCART	382225.00	3767625.00	81.15	81.15
DISCCART	382250.00	3767625.00	81.48	81.48
DISCCART	382275.00	3767625.00	81.81	81.81
DISCCART	382300.00	3767625.00	82.13	82.13
DISCCART	382325.00	3767625.00	82.46	82.46
DISCCART	382350.00	3767625.00	82.79	82.79
DISCCART	382375.00	3767625.00	83.12	83.12
DISCCART	382400.00	3767625.00	83.45	83.45
DISCCART	382425.00	3767625.00	83.78	83.78
DISCCART	382443.59	3767623.78	84.01	84.01
DISCCART	383175.00	3767625.00	98.56	98.56
DISCCART	383200.00	3767625.00	98.72	98.72
DISCCART	383225.00	3767625.00	98.89	98.89
DISCCART	383250.00	3767625.00	99.06	99.06
DISCCART	383275.00	3767625.00	99.22	99.22
DISCCART	383300.00	3767625.00	99.39	99.39
DISCCART	383325.00	3767625.00	99.55	99.55
DISCCART	383350.00	3767625.00	99.73	99.73
DISCCART	383375.00	3767625.00	99.90	99.90
DISCCART	383400.00	3767625.00	100.07	100.07
DISCCART	383425.00	3767625.00	100.23	100.23
DISCCART	383450.00	3767625.00	100.39	100.39
DISCCART	383475.00	3767625.00	100.58	100.58
DISCCART	383500.00	3767625.00	101.08	101.08
DISCCART	383525.00	3767625.00	101.59	101.59
DISCCART	383550.00	3767625.00	102.09	102.09
DISCCART	383575.00	3767625.00	102.57	102.57
DISCCART	383600.00	3767625.00	103.05	103.05
DISCCART	383625.00	3767625.00	103.53	103.53
DISCCART	383650.00	3767625.00	103.56	103.56
DISCCART	383675.00	3767625.00	103.56	103.56
DISCCART	383700.00	3767625.00	103.56	103.56
DISCCART	382025.00	3767650.00	77.79	77.79
DISCCART	382050.00	3767650.00	78.12	78.12
DISCCART	382075.00	3767650.00	78.45	78.45
DISCCART	382100.00	3767650.00	78.93	78.93
DISCCART	382125.00	3767650.00	79.58	79.58
DISCCART	382150.00	3767650.00	80.24	80.24
DISCCART	382175.00	3767650.00	80.76	80.76
DISCCART	382200.00	3767650.00	81.09	81.09
DISCCART	382225.00	3767650.00	81.42	81.42
DISCCART	382250.00	3767650.00	81.74	81.74
DISCCART	382275.00	3767650.00	82.07	82.07
DISCCART	382300.00	3767650.00	82.40	82.40
DISCCART	382325.00	3767650.00	82.73	82.73
DISCCART	382350.00	3767650.00	83.06	83.06
DISCCART	382375.00	3767650.00	83.39	83.39
DISCCART	382400.00	3767650.00	83.71	83.71
DISCCART	382425.00	3767650.00	84.04	84.04
DISCCART	382450.00	3767650.00	84.37	84.37
DISCCART	383175.00	3767650.00	98.86	98.86
DISCCART	383200.00	3767650.00	99.11	99.11
DISCCART	383225.00	3767650.00	99.37	99.37
DISCCART	383250.00	3767650.00	99.57	99.57
DISCCART	383275.00	3767650.00	99.65	99.65
DISCCART	383300.00	3767650.00	99.72	99.72
DISCCART	383325.00	3767650.00	99.84	99.84
DISCCART	383350.00	3767650.00	100.10	100.10
DISCCART	383375.00	3767650.00	100.36	100.36
DISCCART	383400.00	3767650.00	100.60	100.60
DISCCART	383425.00	3767650.00	100.67	100.67
DISCCART	383450.00	3767650.00	100.74	100.74
DISCCART	383475.00	3767650.00	100.85	100.85
DISCCART	383500.00	3767650.00	101.44	101.44
DISCCART	383525.00	3767650.00	102.04	102.04
DISCCART	383550.00	3767650.00	102.63	102.63
DISCCART	383575.00	3767650.00	103.02	103.02
DISCCART	383600.00	3767650.00	103.41	103.41
DISCCART	383625.00	3767650.00	103.80	103.80
DISCCART	383650.00	3767650.00	103.83	103.83
DISCCART	383675.00	3767650.00	103.83	103.83
DISCCART	383700.00	3767650.00	103.83	103.83
DISCCART	382025.00	3767675.00	78.06	78.06
DISCCART	382050.00	3767675.00	78.38	78.38
DISCCART	382075.00	3767675.00	78.71	78.71
DISCCART	382100.00	3767675.00	79.19	79.19
DISCCART	382125.00	3767675.00	79.85	79.85
DISCCART	382150.00	3767675.00	80.50	80.50
DISCCART	382175.00	3767675.00	81.03	81.03
DISCCART	382200.00	3767675.00	81.35	81.35
DISCCART	382225.00	3767675.00	81.68	81.68
DISCCART	382250.00	3767675.00	82.01	82.01
DISCCART	382275.00	3767675.00	82.34	82.34
DISCCART	382300.00	3767675.00	82.67	82.67
DISCCART	382325.00	3767675.00	83.00	83.00
DISCCART	382350.00	3767675.00	83.32	83.32
DISCCART	382375.00	3767675.00	83.65	83.65
DISCCART	382400.00	3767675.00	83.98	83.98
DISCCART	382425.00	3767675.00	84.31	84.31
DISCCART	382450.00	3767675.00	84.64	84.64
DISCCART	382475.00	3767675.00	84.99	84.99
DISCCART	383200.00	3767675.00	99.51	99.51
DISCCART	383225.00	3767675.00	99.82	99.82
DISCCART	383250.00	3767675.00	100.05	100.05
DISCCART	383275.00	3767675.00	100.07	100.07
DISCCART	383300.00	3767675.00	100.09	100.09
DISCCART	383325.00	3767675.00	100.18	100.18
DISCCART	383350.00	3767675.00	100.49	100.49
DISCCART	383375.00	3767675.00	100.80	100.80
DISCCART	383400.00	3767675.00	101.07	101.07
DISCCART	383425.00	3767675.00	101.09	101.09
DISCCART	383450.00	3767675.00	101.12	101.12
DISCCART	383475.00	3767675.00	101.19	101.19
DISCCART	383500.00	3767675.00	101.82	101.82
DISCCART	383525.00	3767675.00	102.45	102.45
DISCCART	383550.00	3767675.00	103.08	103.08
DISCCART	383575.00	3767675.00	103.44	103.44
DISCCART	383600.00	3767675.00	103.80	103.80
DISCCART	383625.00	3767675.00	104.16	104.16
DISCCART	383650.00	3767675.00	104.19	104.19
DISCCART	383675.00	3767675.00	104.20	104.20
DISCCART	383700.00	3767675.00	104.21	104.21
DISCCART	382050.00	3767700.00	78.65	78.65
DISCCART	382075.00	3767700.00	78.98	78.98
DISCCART	382100.00	3767700.00	79.45	79.45
DISCCART	382125.00	3767700.00	80.11	80.11
DISCCART	382150.00	3767700.00	80.76	80.76
DISCCART	382175.00	3767700.00	81.29	81.29
DISCCART	382200.00	3767700.00	81.62	81.62
DISCCART	382225.00	3767700.00	81.95	81.95
DISCCART	382250.00	3767700.00	82.28	82.28
DISCCART	382275.00	3767700.00	82.60	82.60
DISCCART	382300.00	3767700.00	82.93	82.93
DISCCART	382325.00	3767700.00	83.26	83.26
DISCCART	382350.00	3767700.00	83.59	83.59
DISCCART	382375.00	3767700.00	83.92	83.92
DISCCART	382400.00	3767700.00	84.25	84.25
DISCCART	382425.00	3767700.00	84.57	84.57
DISCCART	382450.00	3767700.00	84.90	84.90
DISCCART	382475.00	3767700.00	85.25	85.25
DISCCART	383225.00	3767700.00	100.15	100.15
DISCCART	383250.00	3767700.00	100.34	100.34
DISCCART	383275.00	3767700.00	100.45	100.45
DISCCART	383300.00	3767700.00	100.56	100.56
DISCCART	383325.00	3767700.00	100.69	100.69
DISCCART	383350.00	3767700.00	100.92	100.92
DISCCART	383375.00	3767700.00	101.14	101.14

DISCCART	383400.00	3767700.00	101.35	101.35
DISCCART	383425.00	3767700.00	101.46	101.46
DISCCART	383450.00	3767700.00	101.58	101.58
DISCCART	383475.00	3767700.00	101.72	101.72
DISCCART	383500.00	3767700.00	102.26	102.26
DISCCART	383525.00	3767700.00	102.81	102.81
DISCCART	383550.00	3767700.00	103.35	103.35
DISCCART	383575.00	3767700.00	103.79	103.79
DISCCART	383600.00	3767700.00	104.24	104.24
DISCCART	383625.00	3767700.00	104.69	104.69
DISCCART	383650.00	3767700.00	104.73	104.73
DISCCART	383675.00	3767700.00	104.74	104.74
DISCCART	383700.00	3767700.00	104.75	104.75
DISCCART	382050.00	3767725.00	78.92	78.92
DISCCART	382075.00	3767725.00	79.24	79.24
DISCCART	382100.00	3767725.00	79.72	79.72
DISCCART	382125.00	3767725.00	80.37	80.37
DISCCART	382150.00	3767725.00	81.02	81.02
DISCCART	382175.00	3767725.00	81.56	81.56
DISCCART	382200.00	3767725.00	81.89	81.89
DISCCART	382225.00	3767725.00	82.21	82.21
DISCCART	382250.00	3767725.00	82.54	82.54
DISCCART	382275.00	3767725.00	82.87	82.87
DISCCART	382300.00	3767725.00	83.20	83.20
DISCCART	382325.00	3767725.00	83.53	83.53
DISCCART	382350.00	3767725.00	83.86	83.86
DISCCART	382375.00	3767725.00	84.18	84.18
DISCCART	382400.00	3767725.00	84.51	84.51
DISCCART	382425.00	3767725.00	84.84	84.84
DISCCART	382450.00	3767725.00	85.17	85.17
DISCCART	382475.00	3767725.00	85.52	85.52
DISCCART	382500.00	3767725.00	86.17	86.17
DISCCART	383250.00	3767725.00	100.64	100.64
DISCCART	383275.00	3767725.00	100.83	100.83
DISCCART	383300.00	3767725.00	101.03	101.03
DISCCART	383325.00	3767725.00	101.21	101.21
DISCCART	383350.00	3767725.00	101.35	101.35
DISCCART	383375.00	3767725.00	101.49	101.49
DISCCART	383400.00	3767725.00	101.63	101.63
DISCCART	383425.00	3767725.00	101.83	101.83
DISCCART	383450.00	3767725.00	102.03	102.03
DISCCART	383475.00	3767725.00	102.25	102.25
DISCCART	383500.00	3767725.00	102.71	102.71
DISCCART	383525.00	3767725.00	103.16	103.16
DISCCART	383550.00	3767725.00	103.61	103.61
DISCCART	383575.00	3767725.00	104.14	104.14
DISCCART	383600.00	3767725.00	104.68	104.68
DISCCART	383625.00	3767725.00	105.21	105.21
DISCCART	383650.00	3767725.00	105.27	105.27
DISCCART	383675.00	3767725.00	105.28	105.28
DISCCART	383700.00	3767725.00	105.29	105.29
DISCCART	382075.00	3767750.00	79.51	79.51
DISCCART	382100.00	3767750.00	79.98	79.98
DISCCART	382125.00	3767750.00	80.63	80.63
DISCCART	382150.00	3767750.00	81.29	81.29
DISCCART	382175.00	3767750.00	81.82	81.82
DISCCART	382200.00	3767750.00	82.15	82.15
DISCCART	382225.00	3767750.00	82.48	82.48
DISCCART	382250.00	3767750.00	82.81	82.81
DISCCART	382275.00	3767750.00	83.14	83.14
DISCCART	382300.00	3767750.00	83.47	83.47
DISCCART	382325.00	3767750.00	83.79	83.79
DISCCART	382350.00	3767750.00	84.12	84.12
DISCCART	382375.00	3767750.00	84.45	84.45
DISCCART	382400.00	3767750.00	84.78	84.78
DISCCART	382425.00	3767750.00	85.11	85.11
DISCCART	382450.00	3767750.00	85.44	85.44
DISCCART	382475.00	3767750.00	85.78	85.78
DISCCART	382500.00	3767750.00	86.43	86.43
DISCCART	382525.00	3767750.00	87.08	87.08
DISCCART	383020.77	3767765.87	99.10	99.10
DISCCART	383039.77	3767761.99	99.26	99.26
DISCCART	383099.68	3767760.93	100.04	100.04
DISCCART	383115.16	3767759.52	100.21	100.21
DISCCART	383130.29	3767759.52	100.41	100.41
DISCCART	383150.00	3767758.81	100.66	100.66
DISCCART	383169.71	3767755.64	100.81	100.81
DISCCART	383199.29	3767744.36	100.66	100.66
DISCCART	383225.00	3767750.00	100.82	100.82
DISCCART	383250.00	3767750.00	100.93	100.93
DISCCART	383275.00	3767750.00	101.21	101.21
DISCCART	383300.00	3767750.00	101.50	101.50
DISCCART	383325.00	3767750.00	101.74	101.74
DISCCART	383350.00	3767750.00	101.79	101.79
DISCCART	383375.00	3767750.00	101.83	101.83
DISCCART	383400.00	3767750.00	101.91	101.91
DISCCART	383425.00	3767750.00	102.20	102.20
DISCCART	383450.00	3767750.00	102.49	102.49
DISCCART	383475.00	3767750.00	102.78	102.78
DISCCART	383500.00	3767750.00	103.15	103.15
DISCCART	383525.00	3767750.00	103.52	103.52
DISCCART	383550.00	3767750.00	103.88	103.88
DISCCART	383575.00	3767750.00	104.49	104.49
DISCCART	383600.00	3767750.00	105.11	105.11
DISCCART	383625.00	3767750.00	105.74	105.74
DISCCART	383650.00	3767750.00	105.82	105.82
DISCCART	383675.00	3767750.00	105.82	105.82
DISCCART	383700.00	3767750.00	105.83	105.83
DISCCART	382075.00	3767775.00	79.78	79.78
DISCCART	382100.00	3767775.00	80.24	80.24
DISCCART	382125.00	3767775.00	80.89	80.89
DISCCART	382150.00	3767775.00	81.55	81.55
DISCCART	382175.00	3767775.00	82.09	82.09
DISCCART	382200.00	3767775.00	82.42	82.42
DISCCART	382225.00	3767775.00	82.75	82.75
DISCCART	382250.00	3767775.00	83.08	83.08
DISCCART	382275.00	3767775.00	83.40	83.40
DISCCART	382300.00	3767775.00	83.73	83.73
DISCCART	382325.00	3767775.00	84.06	84.06
DISCCART	382350.00	3767775.00	84.39	84.39
DISCCART	382375.00	3767775.00	84.71	84.71
DISCCART	382400.00	3767775.00	85.04	85.04
DISCCART	382425.00	3767775.00	85.37	85.37
DISCCART	382450.00	3767775.00	85.70	85.70
DISCCART	382475.00	3767775.00	86.04	86.04
DISCCART	382500.00	3767775.00	86.69	86.69
DISCCART	382525.00	3767775.00	87.35	87.35
DISCCART	382539.62	3767775.31	87.73	87.73
DISCCART	382973.98	3767786.99	98.10	98.10
DISCCART	382982.76	3767780.29	98.28	98.28
DISCCART	383000.00	3767775.00	98.68	98.68
DISCCART	383025.00	3767775.00	99.17	99.17
DISCCART	383050.00	3767775.00	99.53	99.53
DISCCART	383075.00	3767775.00	99.89	99.89
DISCCART	383100.00	3767775.00	100.24	100.24
DISCCART	383125.00	3767775.00	100.57	100.57
DISCCART	383150.00	3767775.00	100.90	100.90
DISCCART	383175.00	3767775.00	101.11	101.11
DISCCART	383200.00	3767775.00	101.12	101.12
DISCCART	383225.00	3767775.00	101.12	101.12
DISCCART	383250.00	3767775.00	101.21	101.21
DISCCART	383275.00	3767775.00	101.54	101.54
DISCCART	383300.00	3767775.00	101.86	101.86
DISCCART	383325.00	3767775.00	102.14	102.14
DISCCART	383350.00	3767775.00	102.19	102.19
DISCCART	383375.00	3767775.00	102.24	102.24
DISCCART	383400.00	3767775.00	102.32	102.32
DISCCART	383425.00	3767775.00	102.60	102.60
DISCCART	383450.00	3767775.00	102.88	102.88
DISCCART	383475.00	3767775.00	103.16	103.16
DISCCART	383500.00	3767775.00	103.54	103.54
DISCCART	383525.00	3767775.00	103.93	103.93
DISCCART	383550.00	3767775.00	104.31	104.31
DISCCART	383575.00	3767775.00	104.90	104.90
DISCCART	383600.00	3767775.00	105.50	105.50
DISCCART	383625.00	3767775.00	106.10	106.10
DISCCART	383650.00	3767775.00	106.18	106.18
DISCCART	383675.00	3767775.00	106.18	106.18
DISCCART	383700.00	3767775.00	106.18	106.18
DISCCART	382075.00	3767800.00	80.04	80.04
DISCCART	382100.00	3767800.00	80.50	80.50
DISCCART	382125.00	3767800.00	81.16	81.16
DISCCART	382150.00	3767800.00	81.81	81.81
DISCCART	382175.00	3767800.00	82.36	82.36
DISCCART	382200.00	3767800.00	82.69	82.69
DISCCART	382225.00	3767800.00	83.01	83.01
DISCCART	382250.00	3767800.00	83.34	83.34
DISCCART	382275.00	3767800.00	83.67	83.67
DISCCART	382300.00	3767800.00	84.00	84.00
DISCCART	382325.00	3767800.00	84.31	84.31
DISCCART	382350.00	3767800.00	84.55	84.55
DISCCART	382375.00	3767800.00	84.79	84.79
DISCCART	382400.00	3767800.00	85.04	85.04
DISCCART	382425.00	3767800.00	85.46	85.46
DISCCART	382450.00	3767800.00	85.88	85.88
DISCCART	382475.00	3767800.00	86.30	86.30
DISCCART	382500.00	3767800.00	86.96	86.96
DISCCART	382525.00	3767800.00	87.61	87.61
DISCCART	382550.00	3767800.00	88.26	88.26
DISCCART	382548.45	3767788.40	88.10	88.10
DISCCART	383056.20	3767762.63	99.50	99.50
DISCCART	382933.46	3767813.40	97.42	97.42
DISCCART	382950.00	3767800.00	97.65	97.65
DISCCART	382975.00	3767800.00	98.19	98.19
DISCCART	383000.00	3767800.00	98.72	98.72
DISCCART	383025.00	3767800.00	99.21	99.21
DISCCART	383050.00	3767800.00	99.66	99.66
DISCCART	383075.00	3767800.00	100.10	100.10
DISCCART	383100.00	3767800.00	100.51	100.51
DISCCART	383125.00	3767800.00	100.83	100.83
DISCCART	383150.00	3767800.00	101.16	101.16
DISCCART	383175.00	3767800.00	101.39	101.39
DISCCART	383200.00	3767800.00	101.39	101.39
DISCCART	383225.00	3767800.00	101.39	101.39
DISCCART	383250.00	3767800.00	101.47	101.47
DISCCART	383275.00	3767800.00	101.80	101.80
DISCCART	383300.00	3767800.00	102.13	102.13
DISCCART	383325.00	3767800.00	102.43	102.43
DISCCART	383350.00	3767800.00	102.56	102.56
DISCCART	383375.00	3767800.00	102.70	102.70
DISCCART	383400.00	3767800.00	102.85	102.85
DISCCART	383425.00	3767800.00	103.04	103.04
DISCCART	383450.00	3767800.00	103.24	103.24
DISCCART	383475.00	3767800.00	103.43	103.43
DISCCART	383500.00	3767800.00	103.90	103.90
DISCCART	383525.00	3767800.00	104.37	104.37
DISCCART	383550.00	3767800.00	104.84	104.84
DISCCART	383575.00	3767800.00	105.35	105.35
DISCCART	383600.00	3767800.00	105.86	105.86
DISCCART	383625.00	3767800.00	106.37	106.37
DISCCART	383650.00	3767800.00	106.45	106.45
DISCCART	383675.00	3767800.00	106.45	106.45
DISCCART	382100.00	3767825.00	80.77	80.77
DISCCART	382125.00	3767825.00	81.42	81.42
DISCCART	382150.00	3767825.00	82.07	82.07
DISCCART	382175.00	3767825.00	82.62	82.62
DISCCART	382200.00	3767825.00	82.95	82.95
DISCCART	382225.00	3767825.00	83.28	83.28
DISCCART	382250.00	3767825.00	83.61	83.61
DISCCART	382275.00	3767825.00	83.94	83.94
DISCCART	382300.00	3767825.00	84.27	84.27
DISCCART	382325.00	3767825.00	84.57	84.57
DISCCART	382350.00	3767825.00	84.72	84.72
DISCCART	382375.00	3767825.00	84.87	84.87
DISCCART	382400.00	3767825.00	85.04	85.04
DISCCART	382425.00	3767825.00	85.55	85.55
DISCCART	382450.00	3767825.00	86.05	86.05
DISCCART	382475.00	3767825.00	86.57	86.57
DISCCART	382500.00	3767825.00	87.22	87.22
DISCCART	382525.00	3767825.00	87.87	87.87
DISCCART	382550.00	3767825.00	88.53	88.53
DISCCART	382575.00	3767825.00	89.01	89.01
DISCCART	382563.68	3767806.08	88.63	88.63
DISCCART	383086.59	3767761.18	99.87	99.87
DISCCART	383071.04	3767762.59	99.69	99.69
DISCCART	382903.53	3767830.29	96.82	96.82
DISCCART	382925.00	3767825.00	97.32	97.32
DISCCART	382950.00	3767825.00	97.87	97.87
DISCCART	382975.00	3767825.00	98.32	98.32
DISCCART	383000.00	3767825.00	98.76	98.76
DISCCART	383025.00	3767825.00	99.25	99.25
DISCCART	383050.00	3767825.00	99.78	99.78
DISCCART	383075.00	3767825.00	100.32	100.32
DISCCART	383100.00	3767825.00	100.77	100.77
DISCCART	383125.00	3767825.00	101.10	101.10
DISCCART	383150.00	3767825.00	101.43	101.43
DISCCART	383175.00	3767825.00	101.66	101.66
DISCCART	383200.00	3767825.00	101.66	101.66
DISCCART	383225.00	3767825.00	101.66	101.66
DISCCART	383250.00	3767825.00	101.74	101.74
DISCCART	383275.00	3767825.00	102.07	102.07
DISCCART	383300.00	3767825.00	102.40	102.40
DISCCART	383325.00	3767825.00	102.71	102.71
DISCCART	383350.00	3767825.00	102.93	102.93
DISCCART	383375.00	3767825.00	103.16	103.16
DISCCART	383400.00	3767825.00	103.38	103.38
DISCCART	383425.00	3767825.00	103.49	103.49
DISCCART	383450.00	3767825.00	103.59	103.59
DISCCART	383475.00	3767825.00	103.70	103.70
DISCCART	383500.00	3767825.00	104.25	104.25
DISCCART	383525.00	3767825.00	104.81	104.81
DISCCART	383550.00	3767825.00	105.37	105.37
DISCCART	383575.00	3767825.00	105.81	105.81
DISCCART	383600.00	3767825.00	106.23	106.23
DISCCART	383625.00	3767825.00	106.65	106.65
DISCCART	383650.00	3767825.00	106.72	106.72
DISCCART	383675.00	3767825.00	106.72	106.72
DISCCART	382100.00	3767850.00	81.03	81.03
DISCCART	382125.00	3767850.00	81.68	81.68
DISCCART	382150.00	3767850.00	82.34	82.34
DISCCART	382175.00	3767850.00	82.89	82.89
DISCCART	382200.00	3767850.00	83.22	83.22
DISCCART	382225.00	3767850.00	83.55	83.55
DISCCART	382250.00	3767850.00	83.88	83.88
DISCCART	382275.00	3767850.00	84.20	84.20
DISCCART	382300.00	3767850.00	84.53	84.53
DISCCART	382325.00	3767850.00	84.82	84.82
DISCCART	382350.00	3767850.00	84.88	84.88
DISCCART	382375.00	3767850.00	84.95	84.95
DISCCART	382400.00	3767850.00	85.04	85.04
DISCCART	382425.00	3767850.00	85.64	85.64
DISCCART	382450.00	3767850.00	86.23	86.23
DISCCART	382475.00	3767850.00	86.83	86.83
DISCCART	382500.00	3767850.00	87.48	87.48
DISCCART	382525.00	3767850.00	88.13	88.13
DISCCART	382550.00	3767850.00	88.79	88.79
DISCCART	382575.00	3767850.00	89.19	89.19
DISCCART	382582.30	3767860.99	89.37	89.37
DISCCART	382891.99	3767838.36	96.60	96.60
DISCCART	382848.94	3767859.52	95.56	95.56

DISCCART	382875.00	3767850.00	96.28	96.28
DISCCART	382900.00	3767850.00	96.93	96.93
DISCCART	382925.00	3767850.00	97.59	97.59
DISCCART	382950.00	3767850.00	98.09	98.09
DISCCART	382975.00	3767850.00	98.45	98.45
DISCCART	383000.00	3767850.00	98.80	98.80
DISCCART	383025.00	3767850.00	99.28	99.28
DISCCART	383050.00	3767850.00	99.90	99.90
DISCCART	383075.00	3767850.00	100.52	100.52
DISCCART	383100.00	3767850.00	101.04	101.04
DISCCART	383125.00	3767850.00	101.37	101.37
DISCCART	383150.00	3767850.00	101.69	101.69
DISCCART	383175.00	3767850.00	101.93	101.93
DISCCART	383200.00	3767850.00	101.93	101.93
DISCCART	383225.00	3767850.00	101.93	101.93
DISCCART	383250.00	3767850.00	102.01	102.01
DISCCART	383275.00	3767850.00	102.34	102.34
DISCCART	383300.00	3767850.00	102.66	102.66
DISCCART	383325.00	3767850.00	102.99	102.99
DISCCART	383350.00	3767850.00	103.30	103.30
DISCCART	383375.00	3767850.00	103.62	103.62
DISCCART	383400.00	3767850.00	103.91	103.91
DISCCART	383425.00	3767850.00	103.93	103.93
DISCCART	383450.00	3767850.00	103.95	103.95
DISCCART	383475.00	3767850.00	103.97	103.97
DISCCART	383500.00	3767850.00	104.60	104.60
DISCCART	383525.00	3767850.00	105.25	105.25
DISCCART	383550.00	3767850.00	105.90	105.90
DISCCART	383575.00	3767850.00	106.26	106.26
DISCCART	383600.00	3767850.00	106.60	106.60
DISCCART	383625.00	3767850.00	106.93	106.93
DISCCART	383650.00	3767850.00	106.99	106.99
DISCCART	383675.00	3767850.00	106.99	106.99
DISCCART	382125.00	3767875.00	81.94	81.94
DISCCART	382150.00	3767875.00	82.60	82.60
DISCCART	382175.00	3767875.00	83.16	83.16
DISCCART	382200.00	3767875.00	83.48	83.48
DISCCART	382225.00	3767875.00	83.81	83.81
DISCCART	382250.00	3767875.00	84.14	84.14
DISCCART	382275.00	3767875.00	84.44	84.44
DISCCART	382300.00	3767875.00	84.74	84.74
DISCCART	382325.00	3767875.00	85.00	85.00
DISCCART	382350.00	3767875.00	85.03	85.03
DISCCART	382375.00	3767875.00	85.06	85.06
DISCCART	382400.00	3767875.00	85.13	85.13
DISCCART	382425.00	3767875.00	85.78	85.78
DISCCART	382450.00	3767875.00	86.44	86.44
DISCCART	382475.00	3767875.00	87.09	87.09
DISCCART	382500.00	3767875.00	87.74	87.74
DISCCART	382525.00	3767875.00	88.40	88.40
DISCCART	382550.00	3767875.00	89.05	89.05
DISCCART	382575.00	3767875.00	89.44	89.44
DISCCART	382600.00	3767875.00	89.81	89.81
DISCCART	382592.04	3767885.07	89.86	89.86
DISCCART	382814.81	3767881.35	94.57	94.57
DISCCART	382825.00	3767875.00	94.85	94.85
DISCCART	382850.00	3767875.00	95.78	95.78
DISCCART	382875.00	3767875.00	96.54	96.54
DISCCART	382900.00	3767875.00	97.20	97.20
DISCCART	382925.00	3767875.00	97.85	97.85
DISCCART	382950.00	3767875.00	98.36	98.36
DISCCART	382975.00	3767875.00	98.75	98.75
DISCCART	383000.00	3767875.00	99.13	99.13
DISCCART	383025.00	3767875.00	99.61	99.61
DISCCART	383050.00	3767875.00	100.21	100.21
DISCCART	383075.00	3767875.00	100.81	100.81
DISCCART	383100.00	3767875.00	101.30	101.30
DISCCART	383125.00	3767875.00	101.63	101.63
DISCCART	383150.00	3767875.00	101.96	101.96
DISCCART	383175.00	3767875.00	102.21	102.21
DISCCART	383200.00	3767875.00	102.28	102.28
DISCCART	383225.00	3767875.00	102.35	102.35
DISCCART	383250.00	3767875.00	102.47	102.47
DISCCART	383275.00	3767875.00	102.73	102.73
DISCCART	383300.00	3767875.00	102.99	102.99
DISCCART	383325.00	3767875.00	103.26	103.26
DISCCART	383350.00	3767875.00	103.59	103.59
DISCCART	383375.00	3767875.00	103.92	103.92
DISCCART	383400.00	3767875.00	104.23	104.23
DISCCART	383425.00	3767875.00	104.31	104.31
DISCCART	383450.00	3767875.00	104.39	104.39
DISCCART	383475.00	3767875.00	104.47	104.47
DISCCART	383500.00	3767875.00	105.04	105.04
DISCCART	383525.00	3767875.00	105.61	105.61
DISCCART	383550.00	3767875.00	106.19	106.19
DISCCART	383575.00	3767875.00	106.54	106.54
DISCCART	383600.00	3767875.00	106.87	106.87
DISCCART	383625.00	3767875.00	107.20	107.20
DISCCART	383650.00	3767875.00	107.26	107.26
DISCCART	383675.00	3767875.00	107.26	107.26
DISCCART	382125.00	3767900.00	82.21	82.21
DISCCART	382150.00	3767900.00	82.86	82.86
DISCCART	382175.00	3767900.00	83.42	83.42
DISCCART	382200.00	3767900.00	83.75	83.75
DISCCART	382225.00	3767900.00	84.08	84.08
DISCCART	382250.00	3767900.00	84.39	84.39
DISCCART	382275.00	3767900.00	84.60	84.60
DISCCART	382300.00	3767900.00	84.81	84.81
DISCCART	382325.00	3767900.00	85.01	85.01
DISCCART	382350.00	3767900.00	85.13	85.13
DISCCART	382375.00	3767900.00	85.25	85.25
DISCCART	382400.00	3767900.00	85.39	85.39
DISCCART	382425.00	3767900.00	86.05	86.05
DISCCART	382450.00	3767900.00	86.70	86.70
DISCCART	382475.00	3767900.00	87.35	87.35
DISCCART	382500.00	3767900.00	88.01	88.01
DISCCART	382525.00	3767900.00	88.66	88.66
DISCCART	382550.00	3767900.00	89.31	89.31
DISCCART	382575.00	3767900.00	89.79	89.79
DISCCART	382600.00	3767900.00	90.24	90.24
DISCCART	382625.00	3767900.00	90.70	90.70
DISCCART	382825.00	3767900.00	95.23	95.23
DISCCART	382850.00	3767900.00	96.07	96.07
DISCCART	382875.00	3767900.00	96.81	96.81
DISCCART	382900.00	3767900.00	97.46	97.46
DISCCART	382925.00	3767900.00	98.11	98.11
DISCCART	382950.00	3767900.00	98.67	98.67
DISCCART	382975.00	3767900.00	99.14	99.14
DISCCART	383000.00	3767900.00	99.62	99.62
DISCCART	383025.00	3767900.00	100.11	100.11
DISCCART	383050.00	3767900.00	100.62	100.62
DISCCART	383075.00	3767900.00	101.13	101.13
DISCCART	383100.00	3767900.00	101.57	101.57
DISCCART	383125.00	3767900.00	101.90	101.90
DISCCART	383150.00	3767900.00	102.23	102.23
DISCCART	383175.00	3767900.00	102.51	102.51
DISCCART	383200.00	3767900.00	102.67	102.67
DISCCART	383225.00	3767900.00	102.82	102.82
DISCCART	383250.00	3767900.00	102.99	102.99
DISCCART	383275.00	3767900.00	103.16	103.16
DISCCART	383300.00	3767900.00	103.34	103.34
DISCCART	383325.00	3767900.00	103.53	103.53
DISCCART	383350.00	3767900.00	103.85	103.85
DISCCART	383375.00	3767900.00	104.18	104.18
DISCCART	383400.00	3767900.00	104.50	104.50
DISCCART	383425.00	3767900.00	104.67	104.67
DISCCART	383450.00	3767900.00	104.84	104.84
DISCCART	383475.00	3767900.00	105.01	105.01
DISCCART	383500.00	3767900.00	105.49	105.49
DISCCART	383525.00	3767900.00	105.98	105.98
DISCCART	383550.00	3767900.00	106.46	106.46
DISCCART	383575.00	3767900.00	106.81	106.81
DISCCART	383600.00	3767900.00	107.14	107.14
DISCCART	383625.00	3767900.00	107.47	107.47
DISCCART	383650.00	3767900.00	107.53	107.53
DISCCART	383675.00	3767900.00	107.53	107.53
DISCCART	382150.00	3767925.00	83.12	83.12
DISCCART	382175.00	3767925.00	83.69	83.69
DISCCART	382200.00	3767925.00	84.02	84.02
DISCCART	382225.00	3767925.00	84.35	84.35
DISCCART	382250.00	3767925.00	84.64	84.64
DISCCART	382275.00	3767925.00	84.76	84.76
DISCCART	382300.00	3767925.00	84.89	84.89
DISCCART	382325.00	3767925.00	85.02	85.02
DISCCART	382350.00	3767925.00	85.23	85.23
DISCCART	382375.00	3767925.00	85.43	85.43
DISCCART	382400.00	3767925.00	85.66	85.66
DISCCART	382425.00	3767925.00	86.31	86.31
DISCCART	382450.00	3767925.00	86.96	86.96
DISCCART	382475.00	3767925.00	87.62	87.62
DISCCART	382500.00	3767925.00	88.27	88.27
DISCCART	382525.00	3767925.00	88.92	88.92
DISCCART	382550.00	3767925.00	89.58	89.58
DISCCART	382575.00	3767925.00	90.13	90.13
DISCCART	382600.00	3767925.00	90.67	90.67
DISCCART	382625.00	3767925.00	91.22	91.22
DISCCART	382650.00	3767925.00	91.68	91.68
DISCCART	382838.41	3767911.59	95.84	95.84
DISCCART	382850.00	3767925.00	96.37	96.37
DISCCART	382875.00	3767925.00	97.07	97.07
DISCCART	382900.00	3767925.00	97.72	97.72
DISCCART	382925.00	3767925.00	98.37	98.37
DISCCART	382950.00	3767925.00	98.98	98.98
DISCCART	382975.00	3767925.00	99.54	99.54
DISCCART	383000.00	3767925.00	100.10	100.10
DISCCART	383025.00	3767925.00	100.61	100.61
DISCCART	383050.00	3767925.00	101.03	101.03
DISCCART	383075.00	3767925.00	101.45	101.45
DISCCART	383100.00	3767925.00	101.84	101.84
DISCCART	383125.00	3767925.00	102.17	102.17
DISCCART	383150.00	3767925.00	102.49	102.49
DISCCART	383175.00	3767925.00	102.80	102.80
DISCCART	383200.00	3767925.00	103.04	103.04
DISCCART	383225.00	3767925.00	103.29	103.29
DISCCART	383250.00	3767925.00	103.51	103.51
DISCCART	383275.00	3767925.00	103.60	103.60
DISCCART	383300.00	3767925.00	103.68	103.68
DISCCART	383325.00	3767925.00	103.79	103.79
DISCCART	383350.00	3767925.00	104.12	104.12
DISCCART	383375.00	3767925.00	104.45	104.45
DISCCART	383400.00	3767925.00	104.77	104.77
DISCCART	383425.00	3767925.00	105.03	105.03
DISCCART	383450.00	3767925.00	105.28	105.28
DISCCART	383475.00	3767925.00	105.54	105.54
DISCCART	383500.00	3767925.00	105.94	105.94
DISCCART	383525.00	3767925.00	106.34	106.34
DISCCART	383550.00	3767925.00	106.74	106.74
DISCCART	383575.00	3767925.00	107.08	107.08
DISCCART	383600.00	3767925.00	107.40	107.40
DISCCART	383625.00	3767925.00	107.73	107.73
DISCCART	383650.00	3767925.00	107.80	107.80
DISCCART	382175.00	3767950.00	83.96	83.96
DISCCART	382200.00	3767950.00	84.28	84.28
DISCCART	382225.00	3767950.00	84.61	84.61
DISCCART	382250.00	3767950.00	84.89	84.89
DISCCART	382275.00	3767950.00	84.93	84.93
DISCCART	382300.00	3767950.00	84.97	84.97
DISCCART	382325.00	3767950.00	85.03	85.03
DISCCART	382350.00	3767950.00	85.32	85.32
DISCCART	382375.00	3767950.00	85.61	85.61
DISCCART	382400.00	3767950.00	85.92	85.92
DISCCART	382425.00	3767950.00	86.57	86.57
DISCCART	382450.00	3767950.00	87.22	87.22
DISCCART	382475.00	3767950.00	87.88	87.88
DISCCART	382500.00	3767950.00	88.53	88.53
DISCCART	382525.00	3767950.00	89.18	89.18
DISCCART	382550.00	3767950.00	89.84	89.84
DISCCART	382575.00	3767950.00	90.47	90.47
DISCCART	382600.00	3767950.00	91.10	91.10
DISCCART	382625.00	3767950.00	91.74	91.74
DISCCART	382650.00	3767950.00	92.15	92.15
DISCCART	382734.18	3767985.10	94.23	94.23
DISCCART	382725.92	3767959.46	93.57	93.57
DISCCART	382865.40	3767936.09	96.93	96.93
DISCCART	382875.00	3767950.00	97.33	97.33
DISCCART	382900.00	3767950.00	97.98	97.98
DISCCART	382925.00	3767950.00	98.64	98.64
DISCCART	382950.00	3767950.00	99.29	99.29
DISCCART	382975.00	3767950.00	99.93	99.93
DISCCART	383000.00	3767950.00	100.58	100.58
DISCCART	383025.00	3767950.00	101.11	101.11
DISCCART	383050.00	3767950.00	101.44	101.44
DISCCART	383075.00	3767950.00	101.77	101.77
DISCCART	383100.00	3767950.00	102.10	102.10
DISCCART	383125.00	3767950.00	102.43	102.43
DISCCART	383150.00	3767950.00	102.76	102.76
DISCCART	383175.00	3767950.00	103.09	103.09
DISCCART	383200.00	3767950.00	103.42	103.42
DISCCART	383225.00	3767950.00	103.75	103.75
DISCCART	383250.00	3767950.00	104.02	104.02
DISCCART	383275.00	3767950.00	104.02	104.02
DISCCART	383300.00	3767950.00	104.02	104.02
DISCCART	383325.00	3767950.00	104.06	104.06
DISCCART	383350.00	3767950.00	104.39	104.39
DISCCART	383375.00	3767950.00	104.72	104.72
DISCCART	383400.00	3767950.00	105.04	105.04
DISCCART	383425.00	3767950.00	105.36	105.36
DISCCART	383450.00	3767950.00	105.67	105.67
DISCCART	383475.00	3767950.00	105.98	105.98
DISCCART	383500.00	3767950.00	106.32	106.32
DISCCART	383525.00	3767950.00	106.66	106.66
DISCCART	383550.00	3767950.00	107.01	107.01
DISCCART	383575.00	3767950.00	107.34	107.34
DISCCART	383600.00	3767950.00	107.67	107.67
DISCCART	383625.00	3767950.00	108.00	108.00
DISCCART	383650.00	3767950.00	108.07	108.07
DISCCART	382175.00	3767975.00	84.21	84.21
DISCCART	382200.00	3767975.00	84.49	84.49
DISCCART	382225.00	3767975.00	84.77	84.77
DISCCART	382250.00	3767975.00	85.01	85.01
DISCCART	382275.00	3767975.00	85.06	85.06
DISCCART	382300.00	3767975.00	85.11	85.11
DISCCART	382325.00	3767975.00	85.19	85.19
DISCCART	382350.00	3767975.00	85.52	85.52
DISCCART	382375.00	3767975.00	85.85	85.85
DISCCART	382400.00	3767975.00	86.18	86.18
DISCCART	382425.00	3767975.00	86.83	86.83
DISCCART	382450.00	3767975.00	87.49	87.49
DISCCART	382475.00	3767975.00	88.14	88.14
DISCCART	382500.00	3767975.00	88.85	88.85
DISCCART	382525.00	3767975.00	89.57	89.57
DISCCART	382550.00	3767975.00	90.29	90.29
DISCCART	382575.00	3767975.00	90.90	90.90
DISCCART	382600.00	3767975.00	91.49	91.49
DISCCART	382625.00	3767975.00	92.07	92.07
DISCCART	382650.00	3767975.00	92.51	92.51
DISCCART	382675.00	3767975.00	92.91	92.91
DISCCART	382700.00	3767975.00	93.31	93.31
DISCCART	382725.00	3767975.00	93.84	93.84
DISCCART	382736.27	3767971.95	94.05	94.05

DISCCART	382884.94	3767963.57	97.77	97.77
DISCCART	382900.00	3767975.00	98.37	98.37
DISCCART	382925.00	3767975.00	99.10	99.10
DISCCART	382950.00	3767975.00	99.76	99.76
DISCCART	382975.00	3767975.00	100.34	100.34
DISCCART	383000.00	3767975.00	100.91	100.91
DISCCART	383025.00	3767975.00	101.39	101.39
DISCCART	383050.00	3767975.00	101.71	101.71
DISCCART	383075.00	3767975.00	102.04	102.04
DISCCART	383100.00	3767975.00	102.37	102.37
DISCCART	383125.00	3767975.00	102.70	102.70
DISCCART	383150.00	3767975.00	103.03	103.03
DISCCART	383175.00	3767975.00	103.36	103.36
DISCCART	383200.00	3767975.00	103.68	103.68
DISCCART	383225.00	3767975.00	104.01	104.01
DISCCART	383250.00	3767975.00	104.29	104.29
DISCCART	383275.00	3767975.00	104.29	104.29
DISCCART	383300.00	3767975.00	104.30	104.30
DISCCART	383325.00	3767975.00	104.33	104.33
DISCCART	383350.00	3767975.00	104.65	104.65
DISCCART	383375.00	3767975.00	104.98	104.98
DISCCART	383400.00	3767975.00	105.31	105.31
DISCCART	383425.00	3767975.00	105.54	105.54
DISCCART	383450.00	3767975.00	105.76	105.76
DISCCART	383475.00	3767975.00	105.98	105.98
DISCCART	383500.00	3767975.00	106.40	106.40
DISCCART	383525.00	3767975.00	106.83	106.83
DISCCART	383550.00	3767975.00	107.26	107.26
DISCCART	383575.00	3767975.00	107.61	107.61
DISCCART	383600.00	3767975.00	107.94	107.94
DISCCART	383625.00	3767975.00	108.26	108.26
DISCCART	382200.00	3768000.00	84.65	84.65
DISCCART	382225.00	3768000.00	84.84	84.84
DISCCART	382250.00	3768000.00	85.02	85.02
DISCCART	382275.00	3768000.00	85.16	85.16
DISCCART	382300.00	3768000.00	85.30	85.30
DISCCART	382325.00	3768000.00	85.46	85.46
DISCCART	382350.00	3768000.00	85.79	85.79
DISCCART	382375.00	3768000.00	86.12	86.12
DISCCART	382400.00	3768000.00	86.44	86.44
DISCCART	382425.00	3768000.00	87.10	87.10
DISCCART	382450.00	3768000.00	87.75	87.75
DISCCART	382475.00	3768000.00	88.40	88.40
DISCCART	382500.00	3768000.00	89.19	89.19
DISCCART	382525.00	3768000.00	90.00	90.00
DISCCART	382550.00	3768000.00	90.80	90.80
DISCCART	382575.00	3768000.00	91.36	91.36
DISCCART	382600.00	3768000.00	91.86	91.86
DISCCART	382625.00	3768000.00	92.36	92.36
DISCCART	382650.00	3768000.00	92.85	92.85
DISCCART	382675.00	3768000.00	93.33	93.33
DISCCART	382700.00	3768000.00	93.82	93.82
DISCCART	382725.00	3768000.00	94.32	94.32
DISCCART	382735.05	3768002.44	94.56	94.56
DISCCART	382746.32	3767987.49	94.54	94.54
DISCCART	382904.47	3767991.06	98.76	98.76
DISCCART	382925.00	3768000.00	99.59	99.59
DISCCART	382950.00	3768000.00	100.26	100.26
DISCCART	382975.00	3768000.00	100.74	100.74
DISCCART	383000.00	3768000.00	101.23	101.23
DISCCART	383025.00	3768000.00	101.65	101.65
DISCCART	383050.00	3768000.00	101.98	101.98
DISCCART	383075.00	3768000.00	102.31	102.31
DISCCART	383100.00	3768000.00	102.64	102.64
DISCCART	383125.00	3768000.00	102.97	102.97
DISCCART	383150.00	3768000.00	103.29	103.29
DISCCART	383175.00	3768000.00	103.62	103.62
DISCCART	383200.00	3768000.00	103.95	103.95
DISCCART	383225.00	3768000.00	104.28	104.28
DISCCART	383250.00	3768000.00	104.56	104.56
DISCCART	383275.00	3768000.00	104.56	104.56
DISCCART	383300.00	3768000.00	104.57	104.57
DISCCART	383325.00	3768000.00	104.59	104.59
DISCCART	383350.00	3768000.00	104.92	104.92
DISCCART	383375.00	3768000.00	105.25	105.25
DISCCART	383400.00	3768000.00	105.58	105.58
DISCCART	383425.00	3768000.00	105.72	105.72
DISCCART	383450.00	3768000.00	105.85	105.85
DISCCART	383475.00	3768000.00	105.99	105.99
DISCCART	383500.00	3768000.00	106.47	106.47
DISCCART	383525.00	3768000.00	106.99	106.99
DISCCART	383550.00	3768000.00	107.51	107.51
DISCCART	383575.00	3768000.00	107.87	107.87
DISCCART	383600.00	3768000.00	108.20	108.20
DISCCART	382225.00	3768025.00	84.91	84.91
DISCCART	382250.00	3768025.00	85.03	85.03
DISCCART	382275.00	3768025.00	85.26	85.26
DISCCART	382300.00	3768025.00	85.49	85.49
DISCCART	382325.00	3768025.00	85.73	85.73
DISCCART	382350.00	3768025.00	86.05	86.05
DISCCART	382375.00	3768025.00	86.38	86.38
DISCCART	382400.00	3768025.00	86.71	86.71
DISCCART	382425.00	3768025.00	87.36	87.36
DISCCART	382450.00	3768025.00	88.01	88.01
DISCCART	382475.00	3768025.00	88.66	88.66
DISCCART	382500.00	3768025.00	89.53	89.53
DISCCART	382525.00	3768025.00	90.43	90.43
DISCCART	382550.00	3768025.00	91.32	91.32
DISCCART	382575.00	3768025.00	91.82	91.82
DISCCART	382600.00	3768025.00	92.23	92.23
DISCCART	382625.00	3768025.00	92.64	92.64
DISCCART	382650.00	3768025.00	93.18	93.18
DISCCART	382675.00	3768025.00	93.75	93.75
DISCCART	382700.00	3768025.00	94.33	94.33
DISCCART	382737.82	3768038.73	95.24	95.24
DISCCART	382750.00	3768033.54	95.33	95.33
DISCCART	382773.78	3768030.19	95.65	95.65
DISCCART	382795.12	3768037.82	96.16	96.16
DISCCART	382950.00	3768025.00	100.75	100.75
DISCCART	382975.00	3768025.00	101.15	101.15
DISCCART	383000.00	3768025.00	101.55	101.55
DISCCART	383025.00	3768025.00	101.92	101.92
DISCCART	383050.00	3768025.00	102.25	102.25
DISCCART	383075.00	3768025.00	102.57	102.57
DISCCART	383100.00	3768025.00	102.90	102.90
DISCCART	383125.00	3768025.00	103.23	103.23
DISCCART	383150.00	3768025.00	103.56	103.56
DISCCART	383175.00	3768025.00	103.89	103.89
DISCCART	383200.00	3768025.00	104.22	104.22
DISCCART	383225.00	3768025.00	104.54	104.54
DISCCART	383250.00	3768025.00	104.83	104.83
DISCCART	383275.00	3768025.00	104.83	104.83
DISCCART	383300.00	3768025.00	104.84	104.84
DISCCART	383325.00	3768025.00	104.86	104.86
DISCCART	383350.00	3768025.00	105.19	105.19
DISCCART	383375.00	3768025.00	105.51	105.51
DISCCART	383400.00	3768025.00	105.84	105.84
DISCCART	383425.00	3768025.00	105.90	105.90
DISCCART	383450.00	3768025.00	105.95	105.95
DISCCART	383475.00	3768025.00	106.00	106.00
DISCCART	383500.00	3768025.00	106.55	106.55
DISCCART	383525.00	3768025.00	107.15	107.15
DISCCART	383550.00	3768025.00	107.76	107.76
DISCCART	383575.00	3768025.00	108.14	108.14
DISCCART	382250.00	3768050.00	85.04	85.04
DISCCART	382275.00	3768050.00	85.35	85.35
DISCCART	382300.00	3768050.00	85.67	85.67
DISCCART	382325.00	3768050.00	85.99	85.99
DISCCART	382350.00	3768050.00	86.32	86.32
DISCCART	382375.00	3768050.00	86.65	86.65
DISCCART	382400.00	3768050.00	86.98	86.98
DISCCART	382425.00	3768050.00	87.62	87.62
DISCCART	382450.00	3768050.00	88.27	88.27
DISCCART	382475.00	3768050.00	88.93	88.93
DISCCART	382500.00	3768050.00	89.87	89.87
DISCCART	382525.00	3768050.00	90.85	90.85
DISCCART	382550.00	3768050.00	91.83	91.83
DISCCART	382575.00	3768050.00	92.28	92.28
DISCCART	382600.00	3768050.00	92.60	92.60
DISCCART	382625.00	3768050.00	92.93	92.93
DISCCART	382650.00	3768050.00	93.50	93.50
DISCCART	382675.00	3768050.00	94.15	94.15
DISCCART	382700.00	3768050.00	94.81	94.81
DISCCART	382725.00	3768050.00	95.24	95.24
DISCCART	382750.00	3768050.00	95.57	95.57
DISCCART	382775.00	3768050.00	95.90	95.90
DISCCART	382800.00	3768050.00	96.43	96.43
DISCCART	382825.00	3768050.00	97.10	97.10
DISCCART	382850.00	3768050.00	97.77	97.77
DISCCART	382975.00	3768050.00	101.53	101.53
DISCCART	383000.00	3768050.00	101.86	101.86
DISCCART	383025.00	3768050.00	102.19	102.19
DISCCART	383050.00	3768050.00	102.55	102.55
DISCCART	383075.00	3768050.00	102.90	102.90
DISCCART	383100.00	3768050.00	103.25	103.25
DISCCART	383125.00	3768050.00	103.58	103.58
DISCCART	383150.00	3768050.00	103.91	103.91
DISCCART	383175.00	3768050.00	104.24	104.24
DISCCART	383200.00	3768050.00	104.54	104.54
DISCCART	383225.00	3768050.00	104.84	104.84
DISCCART	383250.00	3768050.00	105.10	105.10
DISCCART	383275.00	3768050.00	105.14	105.14
DISCCART	383300.00	3768050.00	105.18	105.18
DISCCART	383325.00	3768050.00	105.23	105.23
DISCCART	383350.00	3768050.00	105.53	105.53
DISCCART	383375.00	3768050.00	105.82	105.82
DISCCART	383400.00	3768050.00	106.11	106.11
DISCCART	383425.00	3768050.00	106.16	106.16
DISCCART	383450.00	3768050.00	106.21	106.21
DISCCART	383475.00	3768050.00	106.26	106.26
DISCCART	383500.00	3768050.00	106.81	106.81
DISCCART	383525.00	3768050.00	107.42	107.42
DISCCART	383550.00	3768050.00	108.03	108.03
DISCCART	382275.00	3768075.00	85.60	85.60
DISCCART	382300.00	3768075.00	85.93	85.93
DISCCART	382325.00	3768075.00	86.26	86.26
DISCCART	382350.00	3768075.00	86.59	86.59
DISCCART	382375.00	3768075.00	86.91	86.91
DISCCART	382400.00	3768075.00	87.24	87.24
DISCCART	382425.00	3768075.00	87.96	87.96
DISCCART	382450.00	3768075.00	88.70	88.70
DISCCART	382475.00	3768075.00	89.45	89.45
DISCCART	382500.00	3768075.00	90.32	90.32
DISCCART	382525.00	3768075.00	91.21	91.21
DISCCART	382550.00	3768075.00	92.10	92.10
DISCCART	382575.00	3768075.00	92.54	92.54
DISCCART	382600.00	3768075.00	92.87	92.87
DISCCART	382625.00	3768075.00	93.20	93.20
DISCCART	382650.00	3768075.00	93.76	93.76
DISCCART	382675.00	3768075.00	94.42	94.42
DISCCART	382700.00	3768075.00	95.07	95.07
DISCCART	382725.00	3768075.00	95.51	95.51
DISCCART	382750.00	3768075.00	95.84	95.84
DISCCART	382775.00	3768075.00	96.17	96.17
DISCCART	382800.00	3768075.00	96.74	96.74
DISCCART	382825.00	3768075.00	97.50	97.50
DISCCART	382850.00	3768075.00	98.25	98.25
DISCCART	382875.00	3768075.00	99.07	99.07
DISCCART	383000.99	3768071.03	102.09	102.09
DISCCART	383025.00	3768075.00	102.49	102.49
DISCCART	383050.00	3768075.00	102.93	102.93
DISCCART	383075.00	3768075.00	103.37	103.37
DISCCART	383100.00	3768075.00	103.79	103.79
DISCCART	383125.00	3768075.00	104.12	104.12
DISCCART	383150.00	3768075.00	104.45	104.45
DISCCART	383175.00	3768075.00	104.76	104.76
DISCCART	383200.00	3768075.00	104.97	104.97
DISCCART	383225.00	3768075.00	105.18	105.18
DISCCART	383250.00	3768075.00	105.38	105.38
DISCCART	383275.00	3768075.00	105.51	105.51
DISCCART	383325.00	3768075.00	105.77	105.77
DISCCART	383350.00	3768075.00	105.97	105.97
DISCCART	383375.00	3768075.00	106.18	106.18
DISCCART	383400.00	3768075.00	106.38	106.38
DISCCART	383425.00	3768075.00	106.52	106.52
DISCCART	383450.00	3768075.00	106.65	106.65
DISCCART	383475.00	3768075.00	106.79	106.79
DISCCART	383500.00	3768075.00	107.26	107.26
DISCCART	383525.00	3768075.00	107.79	107.79
DISCCART	382275.00	3768100.00	85.87	85.87
DISCCART	382300.00	3768100.00	86.20	86.20
DISCCART	382325.00	3768100.00	86.52	86.52
DISCCART	382350.00	3768100.00	86.85	86.85
DISCCART	382375.00	3768100.00	87.18	87.18
DISCCART	382400.00	3768100.00	87.51	87.51
DISCCART	382425.00	3768100.00	88.31	88.31
DISCCART	382450.00	3768100.00	89.14	89.14
DISCCART	382475.00	3768100.00	89.97	89.97
DISCCART	382500.00	3768100.00	90.78	90.78
DISCCART	382525.00	3768100.00	91.58	91.58
DISCCART	382550.00	3768100.00	92.38	92.38
DISCCART	382575.00	3768100.00	92.81	92.81
DISCCART	382600.00	3768100.00	93.14	93.14
DISCCART	382625.00	3768100.00	93.46	93.46
DISCCART	382650.00	3768100.00	94.03	94.03
DISCCART	382675.00	3768100.00	94.68	94.68
DISCCART	382700.00	3768100.00	95.33	95.33
DISCCART	382725.00	3768100.00	95.78	95.78
DISCCART	382750.00	3768100.00	96.11	96.11
DISCCART	382775.00	3768100.00	96.43	96.43
DISCCART	382800.00	3768100.00	97.05	97.05
DISCCART	382825.00	3768100.00	97.89	97.89
DISCCART	382850.00	3768100.00	98.74	98.74
DISCCART	382875.00	3768100.00	99.56	99.56
DISCCART	382900.00	3768100.00	100.35	100.35
DISCCART	383029.97	3768089.57	102.76	102.76
DISCCART	383050.00	3768100.00	103.31	103.31
DISCCART	383075.00	3768100.00	103.84	103.84
DISCCART	383100.00	3768100.00	104.32	104.32
DISCCART	383125.00	3768100.00	104.66	104.66
DISCCART	383150.00	3768100.00	104.99	104.99
DISCCART	383175.00	3768100.00	105.28	105.28
DISCCART	383200.00	3768100.00	105.41	105.41
DISCCART	383225.00	3768100.00	105.53	105.53
DISCCART	383325.00	3768100.00	106.30	106.30
DISCCART	383350.00	3768100.00	106.42	106.42
DISCCART	383375.00	3768100.00	106.54	106.54
DISCCART	383400.00	3768100.00	106.65	106.65
DISCCART	383425.00	3768100.00	106.87	106.87
DISCCART	383450.00	3768100.00	107.09	107.09
DISCCART	383475.00	3768100.00	107.31	107.31
DISCCART	383500.00	3768100.00	107.72	107.72
DISCCART	382300.00	3768125.00	86.46	86.46
DISCCART	382325.00	3768125.00	86.79	86.79
DISCCART	382350.00	3768125.00	87.12	87.12
DISCCART	382375.00	3768125.00	87.45	87.45
DISCCART	382400.00	3768125.00	87.78	87.78
DISCCART	382425.00	3768125.00	88.65	88.65
DISCCART	382450.00	3768125.00	89.57	89.57
DISCCART	382475.00	3768125.00	90.48	90.48

DISCCART	382500.00	3768125.00	91.23	91.23
DISCCART	382525.00	3768125.00	91.95	91.95
DISCCART	382550.00	3768125.00	92.66	92.66
DISCCART	382575.00	3768125.00	93.07	93.07
DISCCART	382600.00	3768125.00	93.40	93.40
DISCCART	382625.00	3768125.00	93.73	93.73
DISCCART	382650.00	3768125.00	94.29	94.29
DISCCART	382675.00	3768125.00	94.94	94.94
DISCCART	382700.00	3768125.00	95.59	95.59
DISCCART	382725.00	3768125.00	96.04	96.04
DISCCART	382750.00	3768125.00	96.37	96.37
DISCCART	382775.00	3768125.00	96.70	96.70
DISCCART	382800.00	3768125.00	97.36	97.36
DISCCART	382825.00	3768125.00	98.29	98.29
DISCCART	382850.00	3768125.00	99.22	99.22
DISCCART	382875.00	3768125.00	100.05	100.05
DISCCART	382900.00	3768125.00	100.75	100.75
DISCCART	382925.00	3768125.00	101.45	101.45
DISCCART	383077.48	3768123.51	104.34	104.34
DISCCART	383100.00	3768125.00	104.86	104.86
DISCCART	383125.00	3768125.00	105.19	105.19
DISCCART	383150.00	3768125.00	105.52	105.52
DISCCART	383175.00	3768125.00	105.81	105.81
DISCCART	383200.00	3768120.03	105.76	105.76
DISCCART	383217.55	3768108.11	105.62	105.62
DISCCART	383350.00	3768125.00	106.87	106.87
DISCCART	383375.00	3768125.00	106.90	106.90
DISCCART	383400.00	3768125.00	106.93	106.93
DISCCART	383425.00	3768125.00	107.22	107.22
DISCCART	383450.00	3768125.00	107.53	107.53
DISCCART	383475.00	3768125.00	107.84	107.84
DISCCART	382325.00	3768150.00	87.06	87.06
DISCCART	382350.00	3768150.00	87.41	87.41
DISCCART	382375.00	3768150.00	87.76	87.76
DISCCART	382400.00	3768150.00	88.11	88.11
DISCCART	382425.00	3768150.00	89.02	89.02
DISCCART	382450.00	3768150.00	89.98	89.98
DISCCART	382475.00	3768150.00	90.93	90.93
DISCCART	382500.00	3768150.00	91.63	91.63
DISCCART	382525.00	3768150.00	92.28	92.28
DISCCART	382550.00	3768150.00	92.94	92.94
DISCCART	382575.00	3768150.00	93.36	93.36
DISCCART	382600.00	3768150.00	93.72	93.72
DISCCART	382625.00	3768150.00	94.09	94.09
DISCCART	382650.00	3768150.00	94.63	94.63
DISCCART	382675.00	3768150.00	95.25	95.25
DISCCART	382700.00	3768150.00	95.87	95.87
DISCCART	382725.00	3768150.00	96.33	96.33
DISCCART	382750.00	3768150.00	96.70	96.70
DISCCART	382775.00	3768150.00	97.07	97.07
DISCCART	382800.00	3768150.00	97.74	97.74
DISCCART	382825.00	3768150.00	98.68	98.68
DISCCART	382850.00	3768150.00	99.62	99.62
DISCCART	382875.00	3768150.00	100.43	100.43
DISCCART	382900.00	3768150.00	101.08	101.08
DISCCART	382925.00	3768150.00	101.74	101.74
DISCCART	382950.00	3768150.00	102.28	102.28
DISCCART	382975.00	3768150.00	102.66	102.66
DISCCART	383107.95	3768144.04	105.28	105.28
DISCCART	383125.00	3768150.00	105.56	105.56
DISCCART	383150.00	3768150.00	105.89	105.89
DISCCART	383179.13	3768133.11	105.98	105.98
DISCCART	383375.00	3768150.00	107.33	107.33
DISCCART	383400.00	3768150.00	107.40	107.40
DISCCART	383425.00	3768150.00	107.65	107.65
DISCCART	383450.00	3768150.00	107.91	107.91
DISCCART	382350.00	3768175.00	87.76	87.76
DISCCART	382375.00	3768175.00	88.20	88.20
DISCCART	382400.00	3768175.00	88.64	88.64
DISCCART	382425.00	3768175.00	89.47	89.47
DISCCART	382450.00	3768175.00	90.34	90.34
DISCCART	382475.00	3768175.00	91.20	91.20
DISCCART	382500.00	3768175.00	91.89	91.89
DISCCART	382525.00	3768175.00	92.55	92.55
DISCCART	382550.00	3768175.00	93.20	93.20
DISCCART	382575.00	3768175.00	93.70	93.70
DISCCART	382600.00	3768175.00	94.14	94.14
DISCCART	382625.00	3768175.00	94.59	94.59
DISCCART	382650.00	3768175.00	95.10	95.10
DISCCART	382675.00	3768175.00	95.64	95.64
DISCCART	382700.00	3768175.00	96.17	96.17
DISCCART	382725.00	3768175.00	96.65	96.65
DISCCART	382750.00	3768175.00	97.11	97.11
DISCCART	382775.00	3768175.00	97.56	97.56
DISCCART	382800.00	3768175.00	98.23	98.23
DISCCART	382825.00	3768175.00	99.08	99.08
DISCCART	382850.00	3768175.00	99.93	99.93
DISCCART	382875.00	3768175.00	100.69	100.69
DISCCART	382900.00	3768175.00	101.35	101.35
DISCCART	382925.00	3768175.00	102.00	102.00
DISCCART	382950.00	3768175.00	102.58	102.58
DISCCART	382975.00	3768175.00	103.05	103.05
DISCCART	383000.00	3768175.00	103.51	103.51
DISCCART	382375.00	3768200.00	88.64	88.64
DISCCART	382400.00	3768200.00	89.16	89.16
DISCCART	382425.00	3768200.00	89.92	89.92
DISCCART	382450.00	3768200.00	90.70	90.70
DISCCART	382475.00	3768200.00	91.48	91.48
DISCCART	382500.00	3768200.00	92.15	92.15
DISCCART	382525.00	3768200.00	92.81	92.81
DISCCART	382550.00	3768200.00	93.46	93.46
DISCCART	382575.00	3768200.00	94.03	94.03
DISCCART	382600.00	3768200.00	94.56	94.56
DISCCART	382625.00	3768200.00	95.10	95.10
DISCCART	382650.00	3768200.00	95.58	95.58
DISCCART	382675.00	3768200.00	96.02	96.02
DISCCART	382700.00	3768200.00	96.47	96.47
DISCCART	382725.00	3768200.00	96.97	96.97
DISCCART	382750.00	3768200.00	97.51	97.51
DISCCART	382775.00	3768200.00	98.05	98.05
DISCCART	382800.00	3768200.00	98.71	98.71
DISCCART	382825.00	3768200.00	99.48	99.48
DISCCART	382850.00	3768200.00	100.24	100.24
DISCCART	382875.00	3768200.00	100.95	100.95
DISCCART	382900.00	3768200.00	101.61	101.61
DISCCART	382925.00	3768200.00	102.26	102.26
DISCCART	382950.00	3768200.00	102.88	102.88
DISCCART	382975.00	3768200.00	103.43	103.43
DISCCART	383000.00	3768200.00	103.98	103.98
DISCCART	383025.00	3768200.00	104.50	104.50
DISCCART	382974.94	3768210.12	103.58	103.58
DISCCART	382375.00	3768225.00	89.07	89.07
DISCCART	382400.00	3768225.00	89.69	89.69
DISCCART	382425.00	3768225.00	90.37	90.37
DISCCART	382450.00	3768225.00	91.07	91.07
DISCCART	382475.00	3768225.00	91.76	91.76
DISCCART	382500.00	3768225.00	92.42	92.42
DISCCART	382525.00	3768225.00	93.07	93.07
DISCCART	382550.00	3768225.00	93.72	93.72
DISCCART	382575.00	3768225.00	94.35	94.35
DISCCART	382600.00	3768225.00	94.98	94.98
DISCCART	382625.00	3768225.00	95.60	95.60
DISCCART	382650.00	3768225.00	96.06	96.06
DISCCART	382675.00	3768225.00	96.41	96.41
DISCCART	382700.00	3768225.00	96.77	96.77
DISCCART	382725.00	3768225.00	97.28	97.28
DISCCART	382750.00	3768225.00	97.91	97.91
DISCCART	382775.00	3768225.00	98.55	98.55
DISCCART	382800.00	3768225.00	99.20	99.20
DISCCART	382825.00	3768225.00	99.88	99.88
DISCCART	382850.00	3768225.00	100.55	100.55
DISCCART	382875.00	3768225.00	101.22	101.22
DISCCART	382900.00	3768225.00	101.87	101.87
DISCCART	382925.00	3768225.00	102.52	102.52
DISCCART	382950.00	3768225.00	103.17	103.17
DISCCART	382975.00	3768225.00	103.81	103.81
DISCCART	383000.00	3768225.00	104.45	104.45
DISCCART	383025.00	3768225.00	105.02	105.02
DISCCART	383050.00	3768225.00	105.36	105.36
DISCCART	383059.82	3768225.00	105.49	105.49
DISCCART	383066.46	3768235.68	105.71	105.71
DISCCART	382400.00	3768250.00	90.07	90.07
DISCCART	382425.00	3768250.00	90.72	90.72
DISCCART	382450.00	3768250.00	91.37	91.37
DISCCART	382475.00	3768250.00	92.03	92.03
DISCCART	382500.00	3768250.00	92.72	92.72
DISCCART	382525.00	3768250.00	93.43	93.43
DISCCART	382550.00	3768250.00	94.14	94.14
DISCCART	382575.00	3768250.00	94.77	94.77
DISCCART	382600.00	3768250.00	95.37	95.37
DISCCART	382625.00	3768250.00	95.97	95.97
DISCCART	382650.00	3768250.00	96.43	96.43
DISCCART	382675.00	3768250.00	96.82	96.82
DISCCART	382700.00	3768250.00	97.21	97.21
DISCCART	382725.00	3768250.00	97.72	97.72
DISCCART	382750.00	3768250.00	98.31	98.31
DISCCART	382775.00	3768250.00	98.90	98.90
DISCCART	382800.00	3768250.00	99.52	99.52
DISCCART	382825.00	3768250.00	100.17	100.17
DISCCART	382850.00	3768250.00	100.83	100.83
DISCCART	382875.00	3768250.00	101.48	101.48
DISCCART	382900.00	3768250.00	102.13	102.13
DISCCART	382925.00	3768250.00	102.79	102.79
DISCCART	382950.00	3768250.00	103.44	103.44
DISCCART	382975.00	3768250.00	104.09	104.09
DISCCART	383000.00	3768250.00	104.75	104.75
DISCCART	383025.00	3768250.00	105.32	105.32
DISCCART	383050.00	3768250.00	105.64	105.64
DISCCART	383075.00	3768250.00	105.97	105.97
DISCCART	382425.00	3768275.00	90.98	90.98
DISCCART	382450.00	3768275.00	91.64	91.64
DISCCART	382475.00	3768275.00	92.29	92.29
DISCCART	382500.00	3768275.00	93.05	93.05
DISCCART	382525.00	3768275.00	93.85	93.85
DISCCART	382550.00	3768275.00	94.65	94.65
DISCCART	382575.00	3768275.00	95.24	95.24
DISCCART	382600.00	3768275.00	95.75	95.75
DISCCART	382625.00	3768275.00	96.26	96.26
DISCCART	382650.00	3768275.00	96.75	96.75
DISCCART	382675.00	3768275.00	97.23	97.23
DISCCART	382700.00	3768275.00	97.71	97.71
DISCCART	382725.00	3768275.00	98.20	98.20
DISCCART	382750.00	3768275.00	98.71	98.71
DISCCART	382775.00	3768275.00	99.21	99.21
DISCCART	382800.00	3768275.00	99.78	99.78
DISCCART	382825.00	3768275.00	100.44	100.44
DISCCART	382850.00	3768275.00	101.09	101.09
DISCCART	382875.00	3768275.00	101.74	101.74
DISCCART	382900.00	3768275.00	102.39	102.39
DISCCART	382925.00	3768275.00	103.05	103.05
DISCCART	382950.00	3768275.00	103.70	103.70
DISCCART	382975.00	3768275.00	104.35	104.35
DISCCART	383000.00	3768275.00	105.01	105.01
DISCCART	383025.00	3768275.00	105.58	105.58
DISCCART	383050.00	3768275.00	105.91	105.91
DISCCART	382450.00	3768300.00	91.90	91.90
DISCCART	382475.00	3768300.00	92.55	92.55
DISCCART	382500.00	3768300.00	93.38	93.38
DISCCART	382525.00	3768300.00	94.26	94.26
DISCCART	382550.00	3768300.00	95.15	95.15
DISCCART	382575.00	3768300.00	95.72	95.72
DISCCART	382600.00	3768300.00	96.14	96.14
DISCCART	382625.00	3768300.00	96.56	96.56
DISCCART	382650.00	3768300.00	97.07	97.07
DISCCART	382675.00	3768300.00	97.63	97.63
DISCCART	382700.00	3768300.00	98.20	98.20
DISCCART	382725.00	3768300.00	98.69	98.69
DISCCART	382750.00	3768300.00	99.11	99.11
DISCCART	382775.00	3768300.00	99.52	99.52
DISCCART	382800.00	3768300.00	100.04	100.04
DISCCART	382825.00	3768300.00	100.70	100.70
DISCCART	382850.00	3768300.00	101.35	101.35
DISCCART	382875.00	3768300.00	102.00	102.00
DISCCART	382900.00	3768300.00	102.66	102.66
DISCCART	382925.00	3768300.00	103.31	103.31
DISCCART	382950.00	3768300.00	103.96	103.96
DISCCART	382975.00	3768300.00	104.62	104.62
DISCCART	383000.00	3768300.00	105.27	105.27
DISCCART	382475.00	3768325.00	92.81	92.81
DISCCART	382500.00	3768325.00	93.71	93.71
DISCCART	382525.00	3768325.00	94.68	94.68
DISCCART	382550.00	3768325.00	95.65	95.65
DISCCART	382575.00	3768325.00	96.19	96.19
DISCCART	382600.00	3768325.00	96.53	96.53
DISCCART	382625.00	3768325.00	96.86	96.86
DISCCART	382650.00	3768325.00	97.39	97.39
DISCCART	382675.00	3768325.00	98.04	98.04
DISCCART	382700.00	3768325.00	98.69	98.69
DISCCART	382725.00	3768325.00	99.18	99.18
DISCCART	382750.00	3768325.00	99.50	99.50
DISCCART	382775.00	3768325.00	99.83	99.83
DISCCART	382800.00	3768325.00	100.31	100.31
DISCCART	382825.00	3768325.00	100.96	100.96
DISCCART	382850.00	3768325.00	101.61	101.61
DISCCART	382875.00	3768325.00	102.27	102.27
DISCCART	382900.00	3768325.00	102.93	102.93
DISCCART	382925.00	3768325.00	103.60	103.60
DISCCART	382950.00	3768325.00	104.26	104.26
DISCCART	382475.00	3768350.00	93.30	93.30
DISCCART	382500.00	3768350.00	94.16	94.16
DISCCART	382525.00	3768350.00	95.06	95.06
DISCCART	382550.00	3768350.00	95.96	95.96
DISCCART	382575.00	3768350.00	96.53	96.53
DISCCART	382600.00	3768350.00	96.94	96.94
DISCCART	382625.00	3768350.00	97.36	97.36
DISCCART	382650.00	3768350.00	97.86	97.86
DISCCART	382675.00	3768350.00	98.43	98.43
DISCCART	382700.00	3768350.00	99.00	99.00
DISCCART	382725.00	3768350.00	99.44	99.44
DISCCART	382750.00	3768350.00	99.77	99.77
DISCCART	382775.00	3768350.00	100.10	100.10
DISCCART	382800.00	3768350.00	100.57	100.57
DISCCART	382825.00	3768350.00	101.22	101.22
DISCCART	382850.00	3768350.00	101.88	101.88
DISCCART	382875.00	3768350.00	102.56	102.56
DISCCART	382900.00	3768350.00	103.31	103.31
DISCCART	382500.00	3768375.00	94.62	94.62
DISCCART	382525.00	3768375.00	95.43	95.43
DISCCART	382550.00	3768375.00	96.24	96.24
DISCCART	382575.00	3768375.00	96.85	96.85
DISCCART	382600.00	3768375.00	97.35	97.35
DISCCART	382625.00	3768375.00	97.86	97.86
DISCCART	382650.00	3768375.00	98.35	98.35
DISCCART	382675.00	3768375.00	98.83	98.83
DISCCART	382700.00	3768375.00	99.31	99.31
DISCCART	382725.00	3768375.00	99.71	99.71
DISCCART	382750.00	3768375.00	100.04	100.04
DISCCART	382775.00	3768375.00	100.37	100.37
DISCCART	382800.00	3768375.00	100.83	100.83
DISCCART	382825.00	3768375.00	101.48	101.48

DISCCART	382850.00	3768375.00	102.14	102.14
DISCCART	382875.00	3768375.00	102.86	102.86
DISCCART	382525.00	3768400.00	95.81	95.81
DISCCART	382550.00	3768400.00	96.54	96.54
DISCCART	382575.00	3768400.00	97.17	97.17
DISCCART	382600.00	3768400.00	97.76	97.76
DISCCART	382625.00	3768400.00	98.35	98.35
DISCCART	382616.29	3767122.58	82.88	82.88
DISCCART	382752.80	3767055.67	85.75	85.75
DISCCART	382942.84	3767395.60	92.13	92.13
DISCCART	383202.47	3767722.14	100.31	100.31
DISCCART	383076.67	3767736.86	99.21	99.21
DISCCART	382956.22	3767759.61	97.43	97.43
DISCCART	382778.23	3767861.33	92.94	92.94
DISCCART	382742.09	3767898.80	93.04	93.04
DISCCART	382636.37	3767790.40	90.21	90.21
DISCCART	382544.03	3767627.12	86.29	86.29
DISCCART	382569.45	3767611.06	86.79	86.79
DISCCART	382501.20	3767481.25	83.73	83.73
DISCCART	382538.67	3767446.45	84.31	84.31
DISCCART	382541.35	3767394.26	83.84	83.84
DISCCART	382620.31	3767267.12	84.51	84.51
DISCCART	382597.56	3767148.01	82.66	82.66
DISCCART	380800.00	3765600.00	53.00	53.00
DISCCART	381000.00	3765600.00	54.06	54.06
DISCCART	381200.00	3765600.00	55.00	55.00
DISCCART	381400.00	3765600.00	56.00	56.00
DISCCART	381600.00	3765600.00	56.99	56.99
DISCCART	381800.00	3765600.00	57.75	57.75
DISCCART	382000.00	3765600.00	58.53	58.53
DISCCART	382200.00	3765600.00	59.45	59.45
DISCCART	382400.00	3765600.00	62.77	62.77
DISCCART	382600.00	3765600.00	68.48	68.48
DISCCART	382800.00	3765600.00	72.12	72.12
DISCCART	383000.00	3765600.00	73.10	73.10
DISCCART	383200.00	3765600.00	74.37	74.37
DISCCART	383400.00	3765600.00	74.61	74.61
DISCCART	383600.00	3765600.00	74.64	74.64
DISCCART	383800.00	3765600.00	75.66	75.66
DISCCART	384000.00	3765600.00	76.51	76.51
DISCCART	384200.00	3765600.00	75.50	75.50
DISCCART	384400.00	3765600.00	75.74	75.74
DISCCART	384600.00	3765600.00	75.79	75.79
DISCCART	384800.00	3765600.00	75.80	75.80
DISCCART	380800.00	3765800.00	54.00	54.00
DISCCART	381000.00	3765800.00	55.07	55.07
DISCCART	381200.00	3765800.00	55.88	55.88
DISCCART	381400.00	3765800.00	57.00	57.00
DISCCART	381600.00	3765800.00	57.51	57.51
DISCCART	381800.00	3765800.00	58.56	58.56
DISCCART	382000.00	3765800.00	59.74	59.74
DISCCART	382200.00	3765800.00	61.61	61.61
DISCCART	382400.00	3765800.00	64.35	64.35
DISCCART	382600.00	3765800.00	70.53	70.53
DISCCART	382800.00	3765800.00	73.86	73.86
DISCCART	383000.00	3765800.00	74.72	74.72
DISCCART	383200.00	3765800.00	75.94	75.94
DISCCART	383400.00	3765800.00	76.27	76.27
DISCCART	383600.00	3765800.00	76.99	76.99
DISCCART	383800.00	3765800.00	77.83	77.83
DISCCART	384000.00	3765800.00	77.98	77.98
DISCCART	384200.00	3765800.00	77.88	77.88
DISCCART	384400.00	3765800.00	78.91	78.91
DISCCART	384600.00	3765800.00	78.99	78.99
DISCCART	384800.00	3765800.00	78.96	78.96
DISCCART	380800.00	3766000.00	55.00	55.00
DISCCART	381000.00	3766000.00	56.00	56.00
DISCCART	381200.00	3766000.00	56.90	56.90
DISCCART	381400.00	3766000.00	57.78	57.78
DISCCART	381600.00	3766000.00	58.65	58.65
DISCCART	381800.00	3766000.00	59.72	59.72
DISCCART	382000.00	3766000.00	61.88	61.88
DISCCART	382200.00	3766000.00	63.78	63.78
DISCCART	382400.00	3766000.00	66.45	66.45
DISCCART	382600.00	3766000.00	72.60	72.60
DISCCART	382800.00	3766000.00	75.86	75.86
DISCCART	383000.00	3766000.00	76.89	76.89
DISCCART	383200.00	3766000.00	77.91	77.91
DISCCART	383400.00	3766000.00	77.96	77.96
DISCCART	383600.00	3766000.00	79.88	79.88
DISCCART	383800.00	3766000.00	79.51	79.51
DISCCART	384000.00	3766000.00	80.02	80.02
DISCCART	384200.00	3766000.00	80.76	80.76
DISCCART	384400.00	3766000.00	81.14	81.14
DISCCART	384600.00	3766000.00	81.28	81.28
DISCCART	384800.00	3766000.00	81.70	81.70
DISCCART	380800.00	3766200.00	55.88	55.88
DISCCART	381000.00	3766200.00	57.00	57.00
DISCCART	381200.00	3766200.00	57.56	57.56
DISCCART	381400.00	3766200.00	58.83	58.83
DISCCART	381600.00	3766200.00	59.77	59.77
DISCCART	381800.00	3766200.00	61.89	61.89
DISCCART	382000.00	3766200.00	64.01	64.01
DISCCART	382200.00	3766200.00	65.63	65.63
DISCCART	382400.00	3766200.00	68.55	68.55
DISCCART	382600.00	3766200.00	73.78	73.78
DISCCART	382800.00	3766200.00	78.01	78.01
DISCCART	383000.00	3766200.00	79.05	79.05
DISCCART	383200.00	3766200.00	79.76	79.76
DISCCART	383400.00	3766200.00	80.39	80.39
DISCCART	383600.00	3766200.00	83.02	83.02
DISCCART	383800.00	3766200.00	82.16	82.16
DISCCART	384000.00	3766200.00	82.20	82.20
DISCCART	384200.00	3766200.00	83.35	83.35
DISCCART	384400.00	3766200.00	84.30	84.30
DISCCART	384600.00	3766200.00	84.38	84.38
DISCCART	384800.00	3766200.00	84.29	84.29
DISCCART	380800.00	3766400.00	56.92	56.92
DISCCART	381000.00	3766400.00	57.95	57.95
DISCCART	381200.00	3766400.00	58.64	58.64
DISCCART	381400.00	3766400.00	60.00	60.00
DISCCART	381600.00	3766400.00	61.86	61.86
DISCCART	381800.00	3766400.00	64.02	64.02
DISCCART	382000.00	3766400.00	66.06	66.06
DISCCART	382200.00	3766400.00	67.77	67.77
DISCCART	382400.00	3766400.00	70.39	70.39
DISCCART	382600.00	3766400.00	75.87	75.87
DISCCART	382800.00	3766400.00	79.64	79.64
DISCCART	383000.00	3766400.00	81.01	81.01
DISCCART	383200.00	3766400.00	81.90	81.90
DISCCART	383400.00	3766400.00	82.59	82.59
DISCCART	383600.00	3766400.00	85.55	85.55
DISCCART	383800.00	3766400.00	85.01	85.01
DISCCART	384000.00	3766400.00	85.37	85.37
DISCCART	384200.00	3766400.00	86.16	86.16
DISCCART	384400.00	3766400.00	87.40	87.40
DISCCART	384600.00	3766400.00	87.49	87.49
DISCCART	384800.00	3766400.00	86.45	86.45
DISCCART	380800.00	3766600.00	57.48	57.48
DISCCART	381000.00	3766600.00	58.13	58.13
DISCCART	381200.00	3766600.00	59.09	59.09
DISCCART	381400.00	3766600.00	61.39	61.39
DISCCART	381600.00	3766600.00	63.19	63.19
DISCCART	381800.00	3766600.00	65.64	65.64
DISCCART	382000.00	3766600.00	67.27	67.27
DISCCART	382200.00	3766600.00	69.73	69.73
DISCCART	382400.00	3766600.00	71.75	71.75
DISCCART	382600.00	3766600.00	77.92	77.92
DISCCART	382800.00	3766600.00	81.78	81.78
DISCCART	383000.00	3766600.00	82.40	82.40
DISCCART	383200.00	3766600.00	84.40	84.40
DISCCART	383400.00	3766600.00	85.65	85.65
DISCCART	383600.00	3766600.00	88.74	88.74
DISCCART	383800.00	3766600.00	88.06	88.06
DISCCART	384000.00	3766600.00	88.51	88.51
DISCCART	384200.00	3766600.00	89.36	89.36
DISCCART	384400.00	3766600.00	90.22	90.22
DISCCART	384600.00	3766600.00	90.26	90.26
DISCCART	384800.00	3766600.00	88.62	88.62
DISCCART	380800.00	3766800.00	58.24	58.24
DISCCART	381000.00	3766800.00	59.00	59.00
DISCCART	381200.00	3766800.00	60.18	60.18
DISCCART	381400.00	3766800.00	63.52	63.52
DISCCART	381600.00	3766800.00	65.15	65.15
DISCCART	381800.00	3766800.00	67.38	67.38
DISCCART	382000.00	3766800.00	69.40	69.40
DISCCART	382200.00	3766800.00	71.26	71.26
DISCCART	383000.00	3766800.00	85.00	85.00
DISCCART	383200.00	3766800.00	86.57	86.57
DISCCART	383400.00	3766800.00	88.79	88.79
DISCCART	383600.00	3766800.00	91.41	91.41
DISCCART	383800.00	3766800.00	91.05	91.05
DISCCART	384000.00	3766800.00	91.34	91.34
DISCCART	384200.00	3766800.00	92.11	92.11
DISCCART	384400.00	3766800.00	93.46	93.46
DISCCART	384600.00	3766800.00	93.56	93.56
DISCCART	384800.00	3766800.00	91.78	91.78
DISCCART	380800.00	3767000.00	59.41	59.41
DISCCART	381000.00	3767000.00	60.42	60.42
DISCCART	381200.00	3767000.00	62.03	62.03
DISCCART	381400.00	3767000.00	64.82	64.82
DISCCART	381600.00	3767000.00	67.28	67.28
DISCCART	381800.00	3767000.00	69.54	69.54
DISCCART	382000.00	3767000.00	70.98	70.98
DISCCART	383400.00	3767000.00	90.88	90.88
DISCCART	383600.00	3767000.00	94.30	94.30
DISCCART	383800.00	3767000.00	93.46	93.46
DISCCART	384000.00	3767000.00	93.84	93.84
DISCCART	384200.00	3767000.00	94.87	94.87
DISCCART	384400.00	3767000.00	96.03	96.03
DISCCART	384600.00	3767000.00	96.86	96.86
DISCCART	384800.00	3767000.00	94.89	94.89
DISCCART	380800.00	3767200.00	61.19	61.19
DISCCART	381000.00	3767200.00	62.53	62.53
DISCCART	381200.00	3767200.00	64.16	64.16
DISCCART	381400.00	3767200.00	66.79	66.79
DISCCART	381600.00	3767200.00	69.41	69.41
DISCCART	381800.00	3767200.00	71.23	71.23
DISCCART	382000.00	3767200.00	72.74	72.74
DISCCART	383600.00	3767200.00	96.68	96.68
DISCCART	383800.00	3767200.00	96.64	96.64
DISCCART	384000.00	3767200.00	96.93	96.93
DISCCART	384200.00	3767200.00	97.57	97.57
DISCCART	384400.00	3767200.00	99.06	99.06
DISCCART	384600.00	3767200.00	99.11	99.11
DISCCART	384800.00	3767200.00	97.11	97.11
DISCCART	380800.00	3767400.00	62.22	62.22
DISCCART	381000.00	3767400.00	63.90	63.90
DISCCART	381200.00	3767400.00	66.29	66.29
DISCCART	381400.00	3767400.00	68.92	68.92
DISCCART	381600.00	3767400.00	70.95	70.95
DISCCART	381800.00	3767400.00	73.17	73.17
DISCCART	382000.00	3767400.00	74.81	74.81
DISCCART	383600.00	3767400.00	99.81	99.81
DISCCART	383800.00	3767400.00	99.24	99.24
DISCCART	384000.00	3767400.00	99.32	99.32
DISCCART	384200.00	3767400.00	100.69	100.69
DISCCART	384400.00	3767400.00	101.51	101.51
DISCCART	384600.00	3767400.00	102.32	102.32
DISCCART	384800.00	3767400.00	100.27	100.27
DISCCART	380800.00	3767600.00	62.27	62.27
DISCCART	381000.00	3767600.00	64.87	64.87
DISCCART	381200.00	3767600.00	67.44	67.44
DISCCART	381400.00	3767600.00	70.13	70.13
DISCCART	381600.00	3767600.00	73.01	73.01
DISCCART	381800.00	3767600.00	75.29	75.29
DISCCART	382000.00	3767600.00	76.93	76.93
DISCCART	383800.00	3767600.00	102.53	102.53
DISCCART	384000.00	3767600.00	102.62	102.62
DISCCART	384200.00	3767600.00	103.52	103.52
DISCCART	384400.00	3767600.00	104.41	104.41
DISCCART	384600.00	3767600.00	105.02	105.02
DISCCART	384800.00	3767600.00	103.44	103.44
DISCCART	380800.00	3767800.00	62.23	62.23
DISCCART	381000.00	3767800.00	64.83	64.83
DISCCART	381200.00	3767800.00	68.43	68.43
DISCCART	381400.00	3767800.00	71.18	71.18
DISCCART	381600.00	3767800.00	73.81	73.81
DISCCART	381800.00	3767800.00	77.20	77.20
DISCCART	382000.00	3767800.00	79.06	79.06
DISCCART	383800.00	3767800.00	105.35	105.35
DISCCART	384000.00	3767800.00	105.50	105.50
DISCCART	384200.00	3767800.00	106.52	106.52
DISCCART	384400.00	3767800.00	107.55	107.55
DISCCART	384600.00	3767800.00	107.95	107.95
DISCCART	384800.00	3767800.00	106.20	106.20
DISCCART	380800.00	3768000.00	62.20	62.20
DISCCART	381000.00	3768000.00	65.01	65.01
DISCCART	381200.00	3768000.00	69.40	69.40
DISCCART	381400.00	3768000.00	72.00	72.00
DISCCART	381600.00	3768000.00	74.94	74.94
DISCCART	381800.00	3768000.00	78.27	78.27
DISCCART	382000.00	3768000.00	81.19	81.19
DISCCART	382200.00	3768000.00	84.65	84.65
DISCCART	383800.00	3768000.00	108.44	108.44
DISCCART	384000.00	3768000.00	108.59	108.59
DISCCART	384200.00	3768000.00	109.50	109.50
DISCCART	384400.00	3768000.00	110.71	110.71
DISCCART	384600.00	3768000.00	111.04	111.04
DISCCART	384800.00	3768000.00	108.76	108.76
DISCCART	380800.00	3768200.00	62.17	62.17
DISCCART	381000.00	3768200.00	65.86	65.86
DISCCART	381200.00	3768200.00	70.37	70.37
DISCCART	381400.00	3768200.00	72.97	72.97
DISCCART	381600.00	3768200.00	76.07	76.07
DISCCART	381800.00	3768200.00	79.86	79.86
DISCCART	382000.00	3768200.00	83.32	83.32
DISCCART	382200.00	3768200.00	85.95	85.95
DISCCART	383400.00	3768200.00	108.46	108.46
DISCCART	383600.00	3768200.00	111.23	111.23
DISCCART	383800.00	3768200.00	110.76	110.76
DISCCART	384000.00	3768200.00	110.82	110.82
DISCCART	384200.00	3768200.00	111.85	111.85
DISCCART	384400.00	3768200.00	112.88	112.88
DISCCART	384600.00	3768200.00	113.39	113.39
DISCCART	384800.00	3768200.00	111.93	111.93
DISCCART	380800.00	3768400.00	62.21	62.21
DISCCART	381000.00	3768400.00	66.90	66.90
DISCCART	381200.00	3768400.00	71.34	71.34
DISCCART	381400.00	3768400.00	74.51	74.51
DISCCART	381600.00	3768400.00	78.20	78.20
DISCCART	381800.00	3768400.00	81.96	81.96
DISCCART	382000.00	3768400.00	84.93	84.93
DISCCART	382200.00	3768400.00	88.08	88.08
DISCCART	382400.00	3768400.00	91.71	91.71
DISCCART	382600.00	3768400.00	97.76	97.76
DISCCART	382800.00	3768400.00	101.09	101.09
DISCCART	383000.00	3768400.00	106.55	106.55
DISCCART	383200.00	3768400.00	109.80	109.80
DISCCART	383400.00	3768400.00	110.90	110.90

DISCCART	383600.00	3768400.00	113.96	113.96
DISCCART	383800.00	3768400.00	113.83	113.83
DISCCART	384000.00	3768400.00	113.98	113.98
DISCCART	384200.00	3768400.00	115.01	115.01
DISCCART	384400.00	3768400.00	115.08	115.08
DISCCART	384600.00	3768400.00	116.57	116.57
DISCCART	384800.00	3768400.00	114.19	114.19
DISCCART	380800.00	3768600.00	63.90	63.90
DISCCART	381000.00	3768600.00	68.15	68.15
DISCCART	381200.00	3768600.00	72.54	72.54
DISCCART	381400.00	3768600.00	76.61	76.61
DISCCART	381600.00	3768600.00	80.33	80.33
DISCCART	381800.00	3768600.00	83.97	83.97
DISCCART	382000.00	3768600.00	86.58	86.58
DISCCART	382200.00	3768600.00	90.51	90.51
DISCCART	382400.00	3768600.00	94.83	94.83
DISCCART	382600.00	3768600.00	99.47	99.47
DISCCART	382800.00	3768600.00	103.29	103.29
DISCCART	383000.00	3768600.00	109.43	109.43
DISCCART	383200.00	3768600.00	113.04	113.04
DISCCART	383400.00	3768600.00	113.98	113.98
DISCCART	383600.00	3768600.00	116.65	116.65
DISCCART	383800.00	3768600.00	117.04	117.04
DISCCART	384000.00	3768600.00	116.90	116.90
DISCCART	384200.00	3768600.00	117.18	117.18
DISCCART	384400.00	3768600.00	118.10	118.10
DISCCART	384600.00	3768600.00	119.46	119.46
DISCCART	384800.00	3768600.00	117.51	117.51
DISCCART	380800.00	3768800.00	67.84	67.84
DISCCART	381000.00	3768800.00	70.58	70.58
DISCCART	381200.00	3768800.00	74.21	74.21
DISCCART	381400.00	3768800.00	77.70	77.70
DISCCART	381600.00	3768800.00	81.46	81.46
DISCCART	381800.00	3768800.00	85.16	85.16
DISCCART	382000.00	3768800.00	88.72	88.72
DISCCART	382200.00	3768800.00	93.61	93.61
DISCCART	382400.00	3768800.00	96.97	96.97
DISCCART	382600.00	3768800.00	101.60	101.60
DISCCART	382800.00	3768800.00	106.29	106.29
DISCCART	383000.00	3768800.00	112.52	112.52
DISCCART	383200.00	3768800.00	115.42	115.42
DISCCART	383400.00	3768800.00	117.13	117.13
DISCCART	383600.00	3768800.00	119.73	119.73
DISCCART	383800.00	3768800.00	120.24	120.24
DISCCART	384000.00	3768800.00	119.31	119.31
DISCCART	384200.00	3768800.00	119.00	119.00
DISCCART	384400.00	3768800.00	119.87	119.87
DISCCART	384600.00	3768800.00	121.00	121.00
DISCCART	384800.00	3768800.00	120.42	120.42
DISCCART	380800.00	3769000.00	71.08	71.08
DISCCART	381000.00	3769000.00	73.66	73.66
DISCCART	381200.00	3769000.00	76.34	76.34
DISCCART	381400.00	3769000.00	79.80	79.80
DISCCART	381600.00	3769000.00	83.59	83.59
DISCCART	381800.00	3769000.00	87.26	87.26
DISCCART	382000.00	3769000.00	90.85	90.85
DISCCART	382200.00	3769000.00	95.47	95.47
DISCCART	382400.00	3769000.00	99.10	99.10
DISCCART	382600.00	3769000.00	103.86	103.86
DISCCART	382800.00	3769000.00	108.39	108.39
DISCCART	383000.00	3769000.00	114.62	114.62
DISCCART	383200.00	3769000.00	118.37	118.37
DISCCART	383400.00	3769000.00	119.90	119.90
DISCCART	383600.00	3769000.00	121.00	121.00
DISCCART	383800.00	3769000.00	121.00	121.00
DISCCART	384000.00	3769000.00	120.36	120.36
DISCCART	384200.00	3769000.00	119.12	119.12
DISCCART	384400.00	3769000.00	120.00	120.00
DISCCART	384600.00	3769000.00	121.00	121.00
DISCCART	384800.00	3769000.00	121.00	121.00
DISCCART	380800.00	3769200.00	73.22	73.22
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DISCCART	381200.00	3769200.00	78.47	78.47
DISCCART	381400.00	3769200.00	81.90	81.90
DISCCART	381600.00	3769200.00	85.72	85.72
DISCCART	381800.00	3769200.00	89.36	89.36
DISCCART	382000.00	3769200.00	92.98	92.98
DISCCART	382200.00	3769200.00	96.81	96.81
DISCCART	382400.00	3769200.00	101.04	101.04
DISCCART	382600.00	3769200.00	105.26	105.26
DISCCART	382800.00	3769200.00	110.01	110.01
DISCCART	383000.00	3769200.00	116.72	116.72
DISCCART	383200.00	3769200.00	121.00	121.00
DISCCART	383400.00	3769200.00	121.00	121.00
DISCCART	383600.00	3769200.00	121.00	121.00
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DISCCART	384200.00	3769200.00	120.00	120.00
DISCCART	384400.00	3769200.00	120.00	120.00
DISCCART	384600.00	3769200.00	120.28	120.28
DISCCART	384800.00	3769200.00	121.00	121.00
DISCCART	380800.00	3769400.00	74.35	74.35
DISCCART	381000.00	3769400.00	76.97	76.97
DISCCART	381200.00	3769400.00	80.60	80.60
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DISCCART	381800.00	3769400.00	90.96	90.96
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DISCCART	382200.00	3769400.00	98.91	98.91
DISCCART	382400.00	3769400.00	102.68	102.68
DISCCART	382600.00	3769400.00	107.36	107.36
DISCCART	382800.00	3769400.00	111.62	111.62
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DISCCART	383400.00	3769400.00	121.00	121.00
DISCCART	383600.00	3769400.00	121.00	121.00
DISCCART	383800.00	3769400.00	121.00	121.00
DISCCART	384000.00	3769400.00	120.89	120.89
DISCCART	384200.00	3769400.00	120.00	120.00
DISCCART	384400.00	3769400.00	120.00	120.00
DISCCART	384600.00	3769400.00	120.00	120.00
DISCCART	384800.00	3769400.00	121.00	121.00
DISCCART	380800.00	3769600.00	76.48	76.48
DISCCART	381000.00	3769600.00	79.11	79.11
DISCCART	381200.00	3769600.00	82.73	82.73
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DISCCART	381600.00	3769600.00	88.99	88.99
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DISCCART	383600.00	3769600.00	121.00	121.00
DISCCART	383800.00	3769600.00	121.00	121.00
DISCCART	384000.00	3769600.00	121.00	121.00
DISCCART	384200.00	3769600.00	121.00	121.00
DISCCART	384400.00	3769600.00	120.01	120.01
DISCCART	384600.00	3769600.00	120.00	120.00
DISCCART	384800.00	3769600.00	121.00	121.00

Convention and Event Center Specific Plan DEIR (AERMOD Receptor File for Operation PM_{10} and $PM_{2.5}$)

```
** AERMAP - VERSION 11103
03/23/12
**                                                    17:16:33
**  Project: PM10WKTH
**
** A total of      1  DEM files were used
** A total of    238  receptors were processed
** DOMAINLL -118.292740 34.025124 -118.246684 34.063465
** ANCHORXY  0.00  0.00  0.00  0.00  11 1
** TERRHGTS  EXTRACT

RE ELEVUNIT METERS
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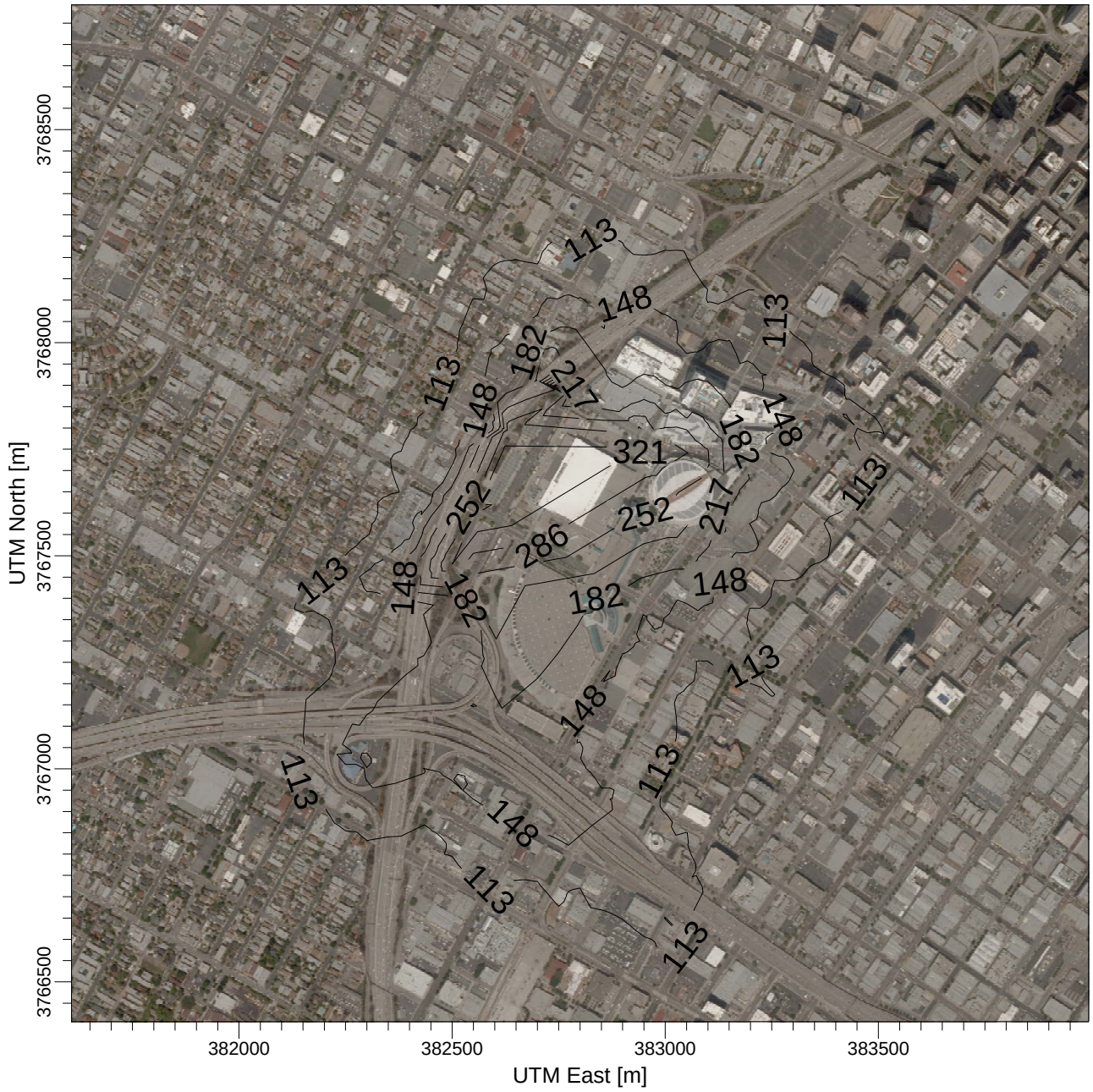
PROJECT TITLE:

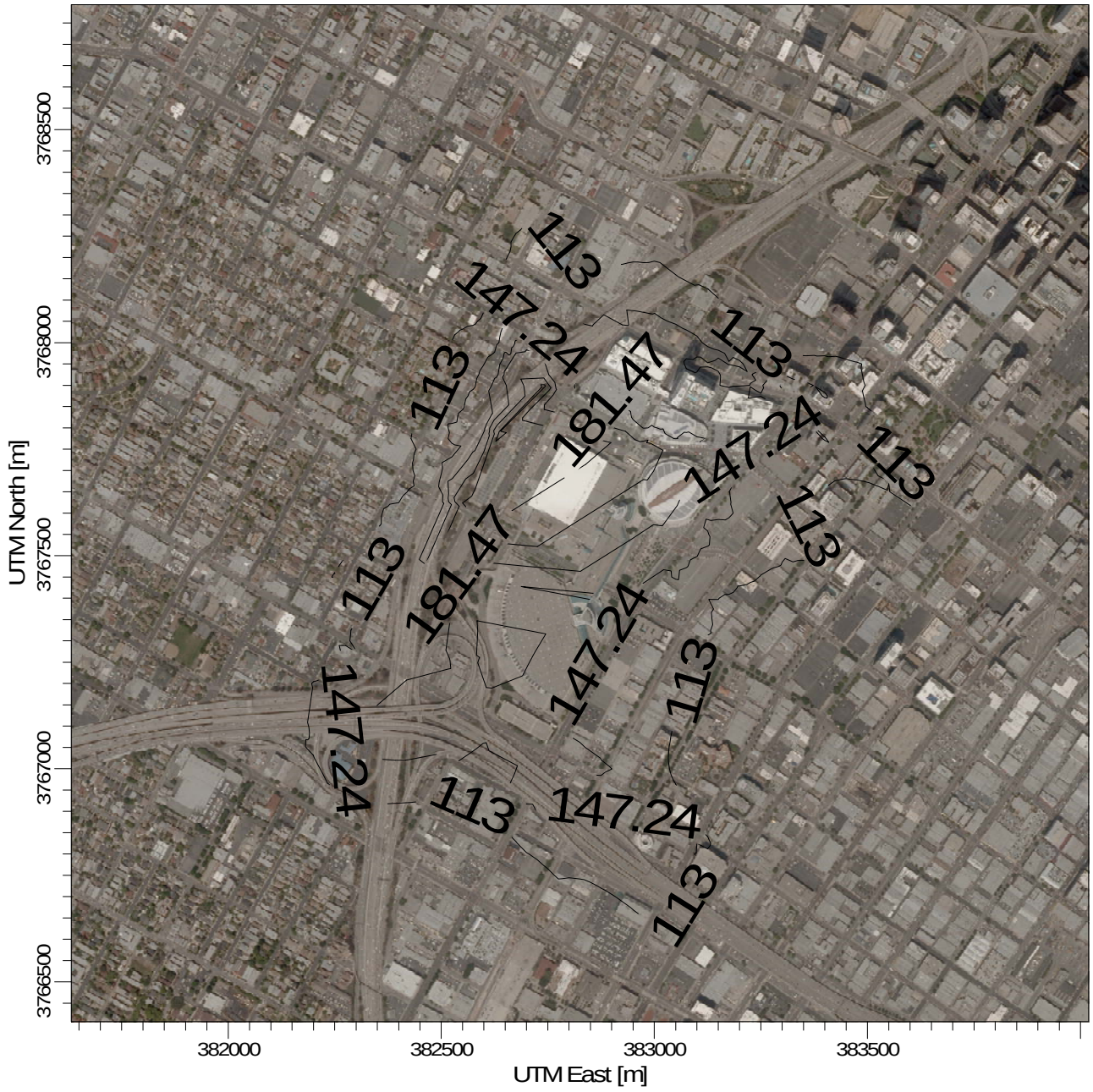
AEG Convention and Event Center
Localized Operational NO2 Concentrations



COMMENTS: Weekday CAAQS 1-Hour NO2 All Project Sources	SOURCES: **113**	COMPANY NAME:	
	RECEPTORS: **3201**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **402.72723 ug/m^3**	DATE: **3/23/2012**	PROJECT NO.:

PROJECT TITLE:

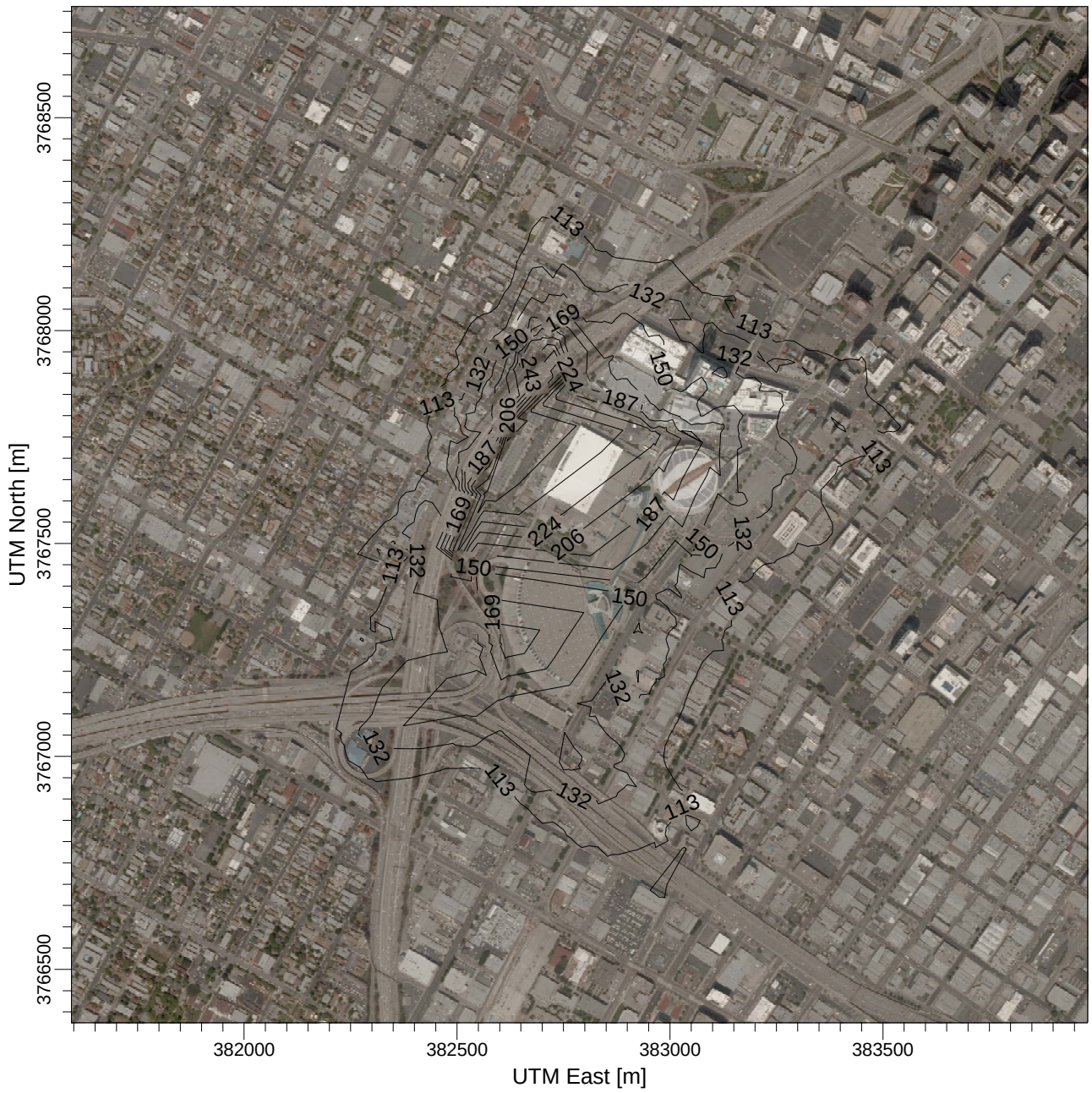
AEG Convention and Event Center
Localized Operational NO2 Concentrations



COMMENTS: Saturday CAAQS 1-Hour NO2 All Project Sources	SOURCES: **113**	COMPANY NAME:	
	RECEPTORS: **3201**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **290.41055 ug/m^3**	DATE: **3/25/2012**	PROJECT NO.:

PROJECT TITLE:

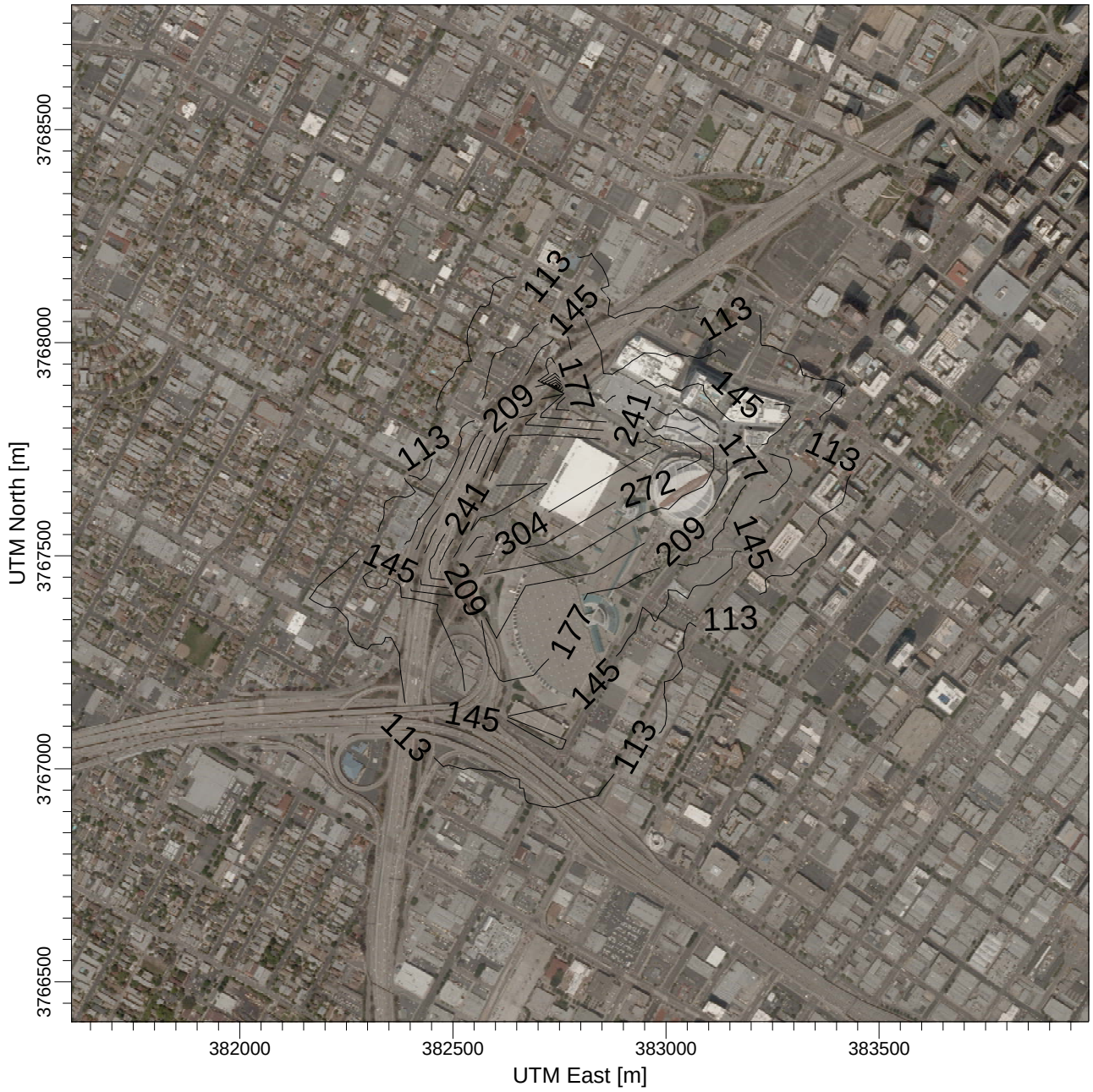
AEG Convention and Event Center
Localized Operational NO2 Concentrations



COMMENTS: Sunday CAAQS 1-Hour NO2 All Project Sources	SOURCES: **113**	COMPANY NAME:	
	RECEPTORS: **3201**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **296.16297 ug/m^3**	DATE: **3/23/2012**	PROJECT NO.:

PROJECT TITLE:

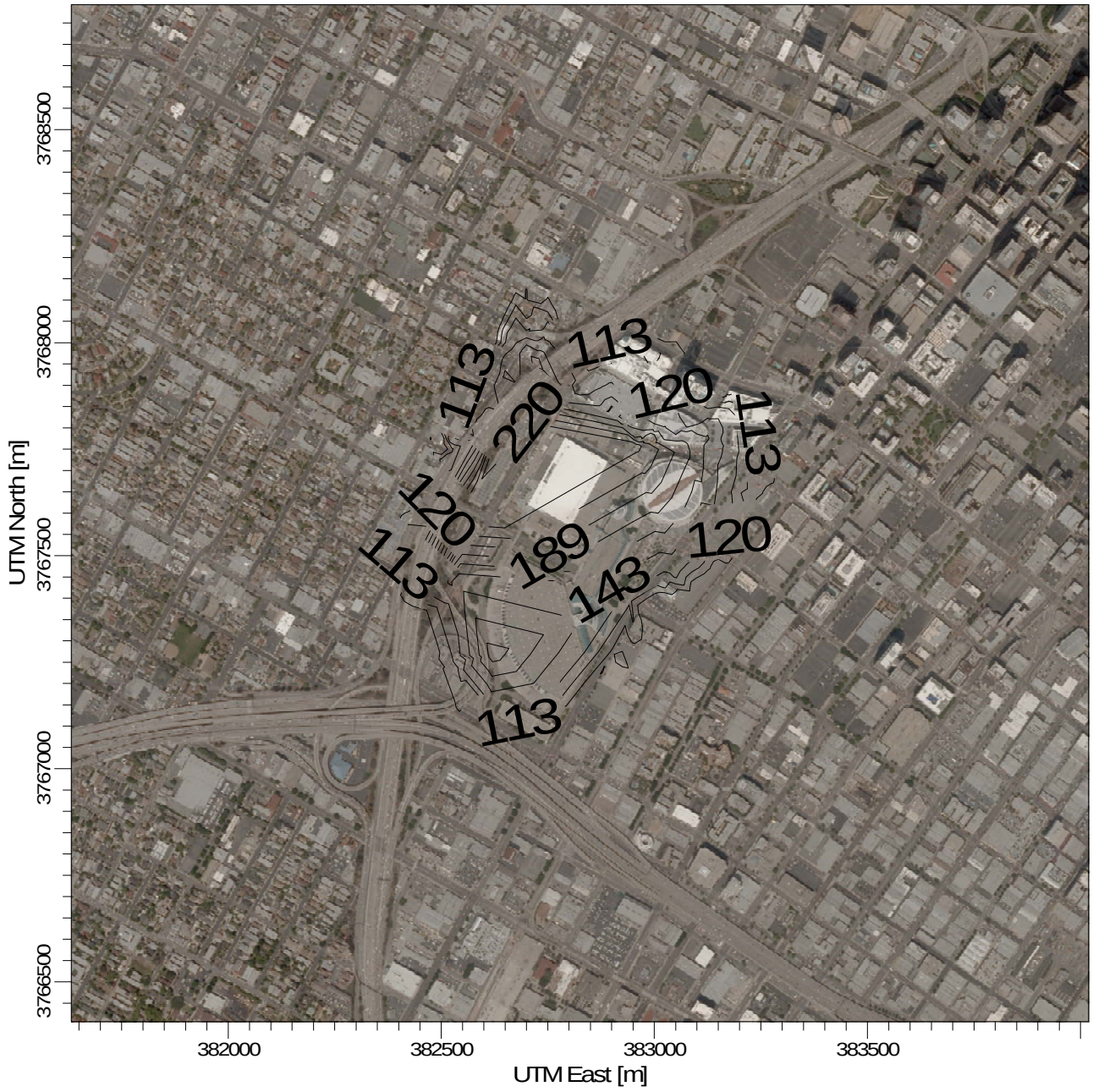
AEG Convention and Event Center
Localized Operational NO2 Concentrations



COMMENTS: Weekday CAAQS 1-Hour NO2 Onsite Project Sources	SOURCES: **113**	COMPANY NAME:	
	RECEPTORS: **3201**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **378.1422 ug/m^3**	DATE: **3/23/2012**	PROJECT NO.:

PROJECT TITLE:

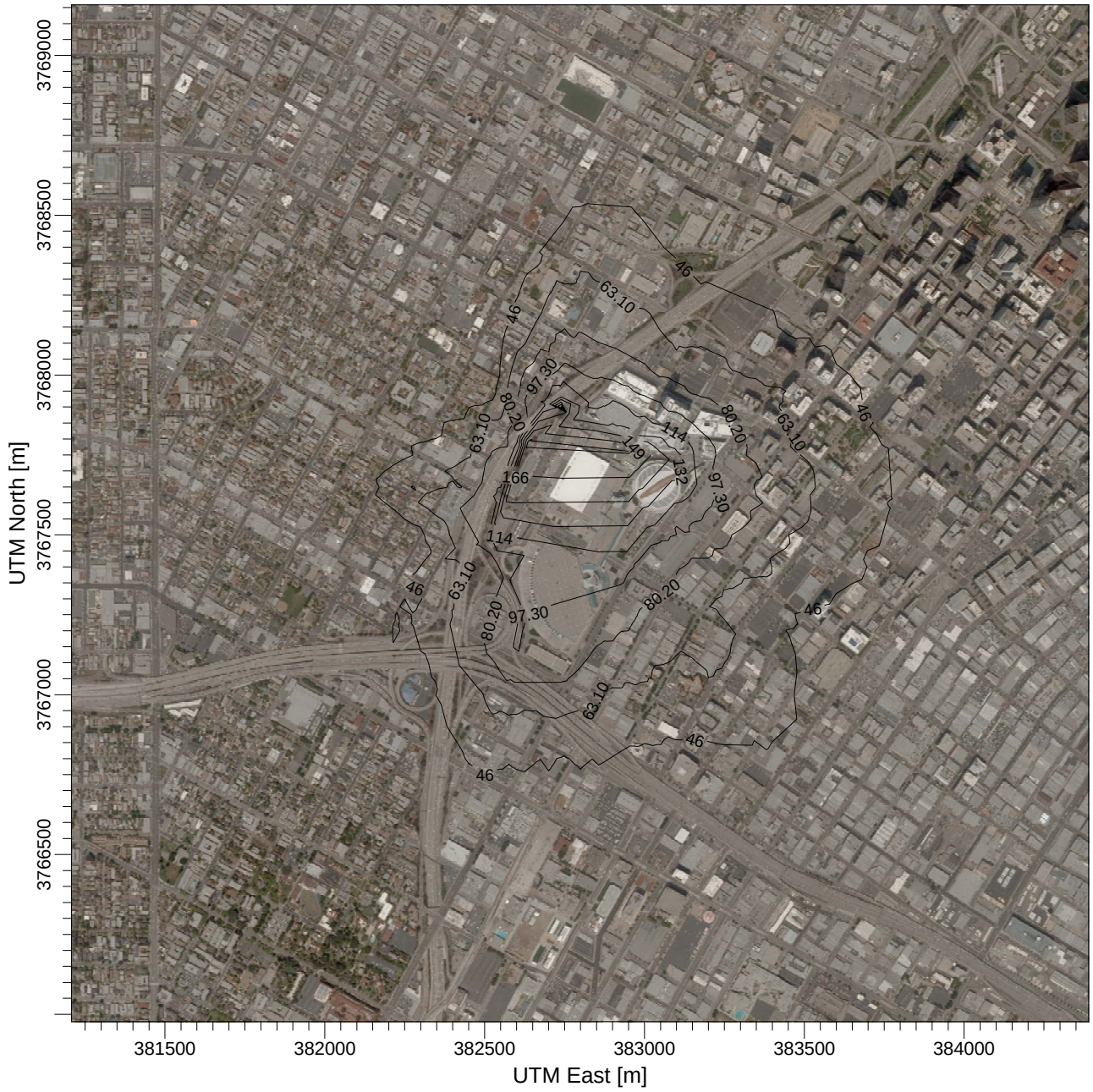
AEG Convention and Event Center
Localized Operational NO2 Concentrations



COMMENTS: Saturday CAAQS 1-Hour NO2 Onsite Project Sources	SOURCES: **113**	COMPANY NAME:	
	RECEPTORS: **3201**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **255.36488 ug/m^3**	DATE: **3/25/2012**	PROJECT NO.:

PROJECT TITLE:

AEG Convention and Event Center
Localized Operational NO2 Concentrations



COMMENTS: Sunday NAAQS 1-Hour NO2 Onsite Project Sources	SOURCES: **113**	COMPANY NAME:	
	RECEPTORS: **3201**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:20,000 0 0.5 km	
	MAX: **207.01529 ug/m^3**	DATE: **3/23/2012**	PROJECT NO.:

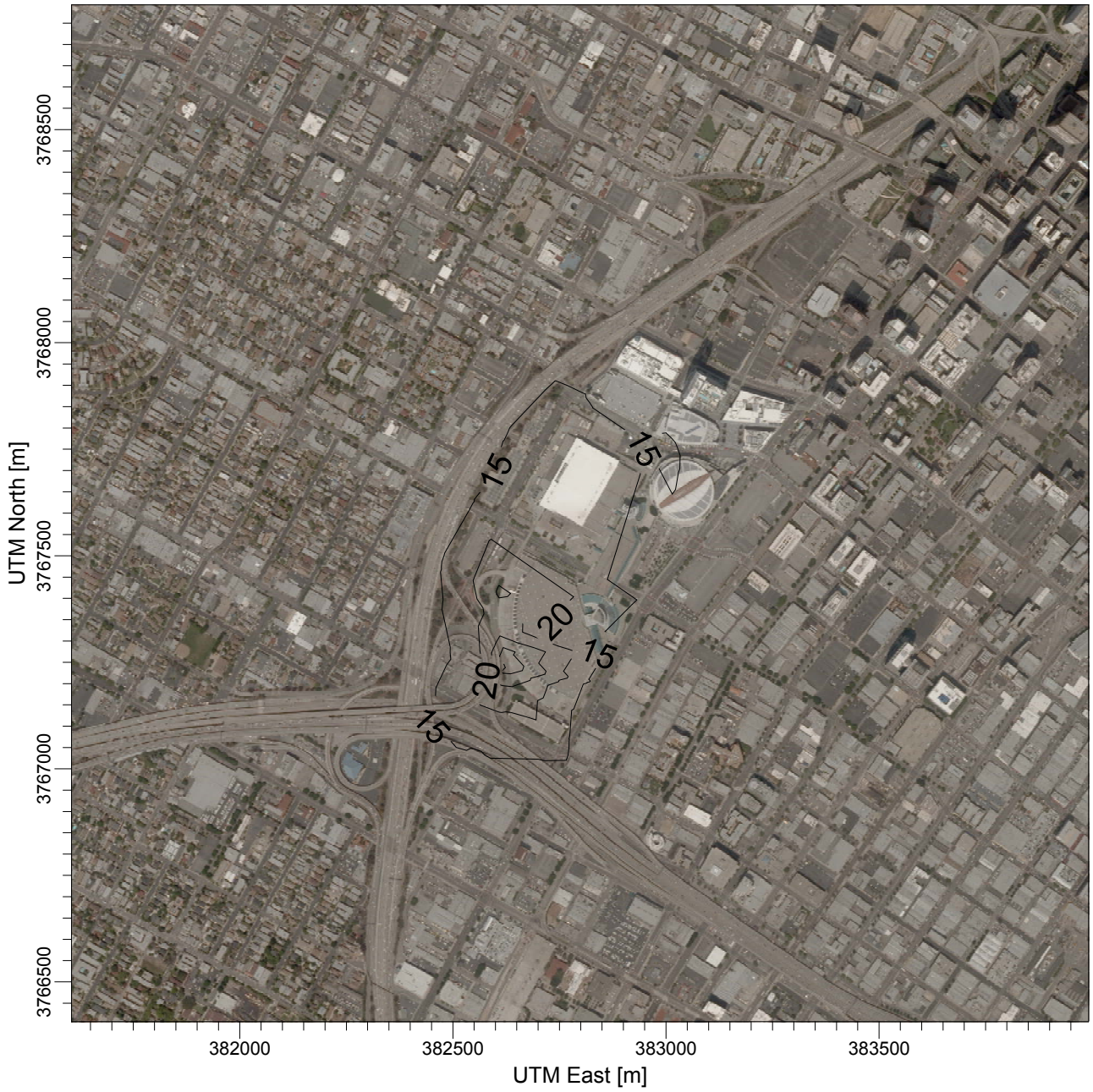
PROJECT TITLE:

AEG Convention and Event Center
Localized Operational NO2 Concentrations

COMMENTS: CAAQS 1-Hour NO2 No Project Event Day	SOURCES: **7**	COMPANY NAME:	
	RECEPTORS: **3228**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **207.46378 ug/m^3**	DATE: **3/27/2012**	PROJECT NO.:

PROJECT TITLE:

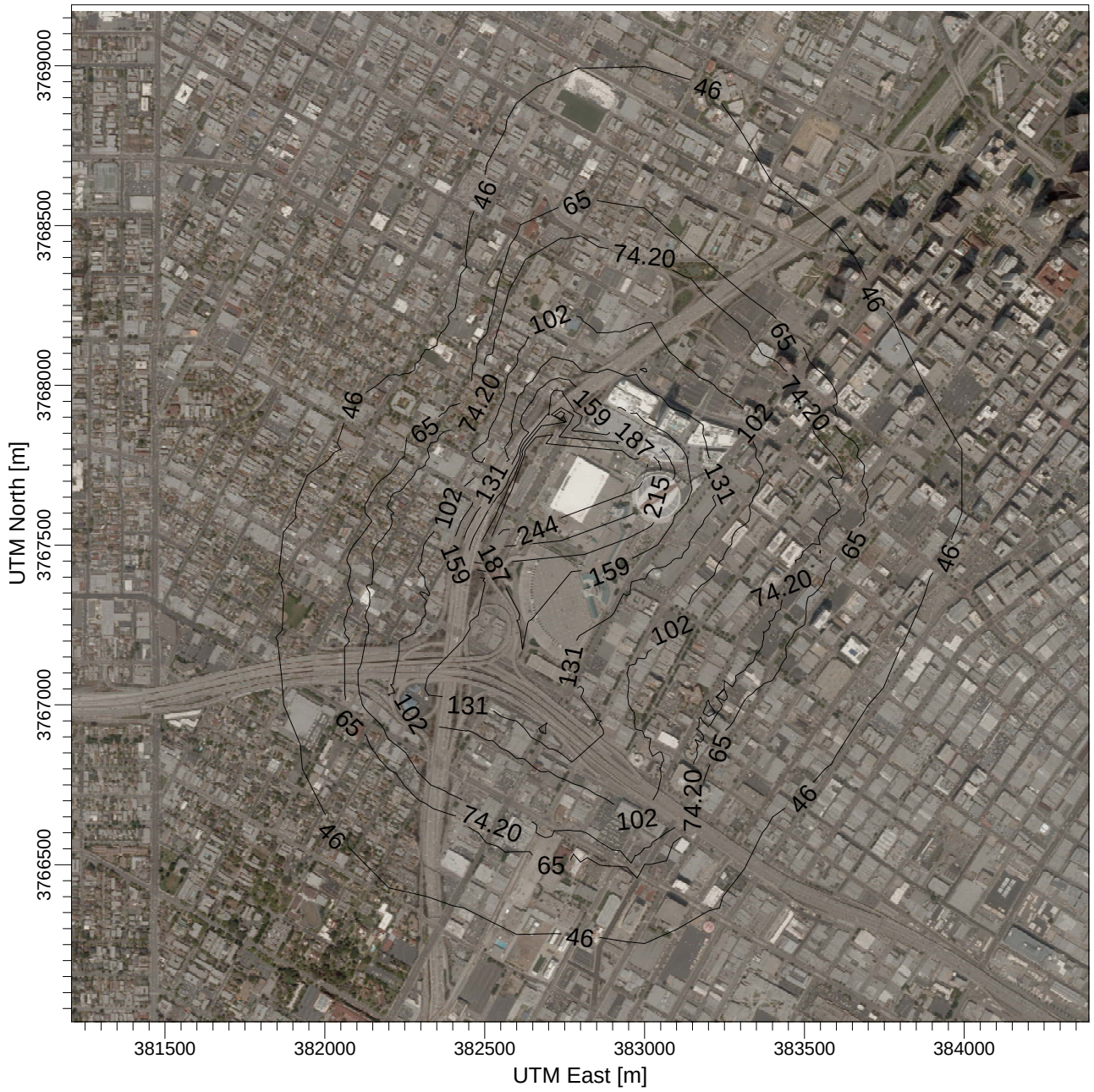
AEG Convention and Event Center
Localized Operational NO2 Concentrations



COMMENTS: No Project Dark Day CAAQS 1-Hour NO2	SOURCES: **7**	COMPANY NAME:	
	RECEPTORS: **3228**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **33.5868 ug/m^3**	DATE: **3/27/2012**	PROJECT NO.:

PROJECT TITLE:

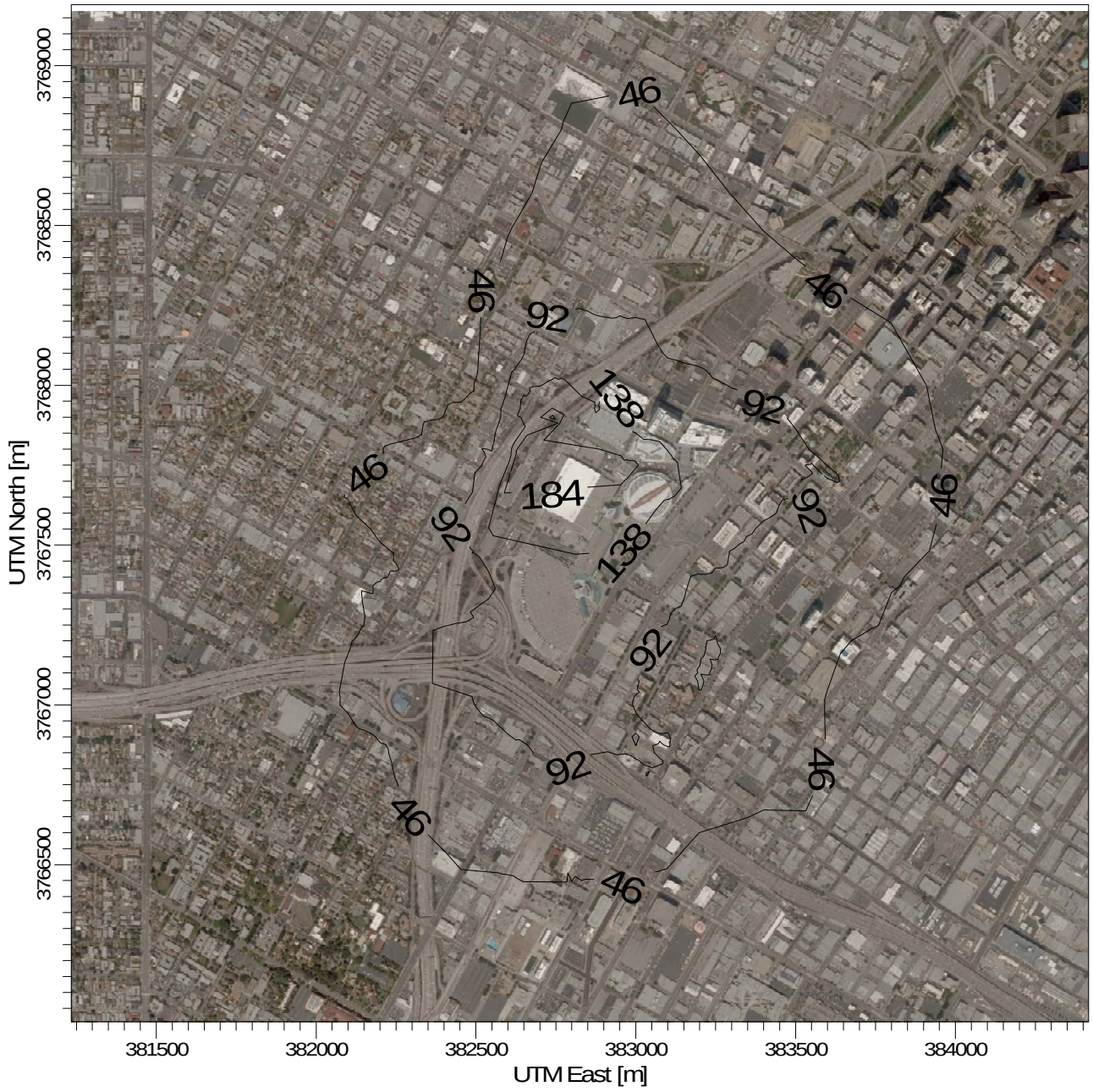
AEG Convention and Event Center
Localized Operational NO2 Concentrations



COMMENTS: Weekday NAAQS 1-Hour NO2 All Project Sources	SOURCES: **113**	COMPANY NAME:	
	RECEPTORS: **3201**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:20,000 0 0.5 km	
	MAX: **305.04627 ug/m^3**	DATE: **3/23/2012**	PROJECT NO.:

PROJECT TITLE:

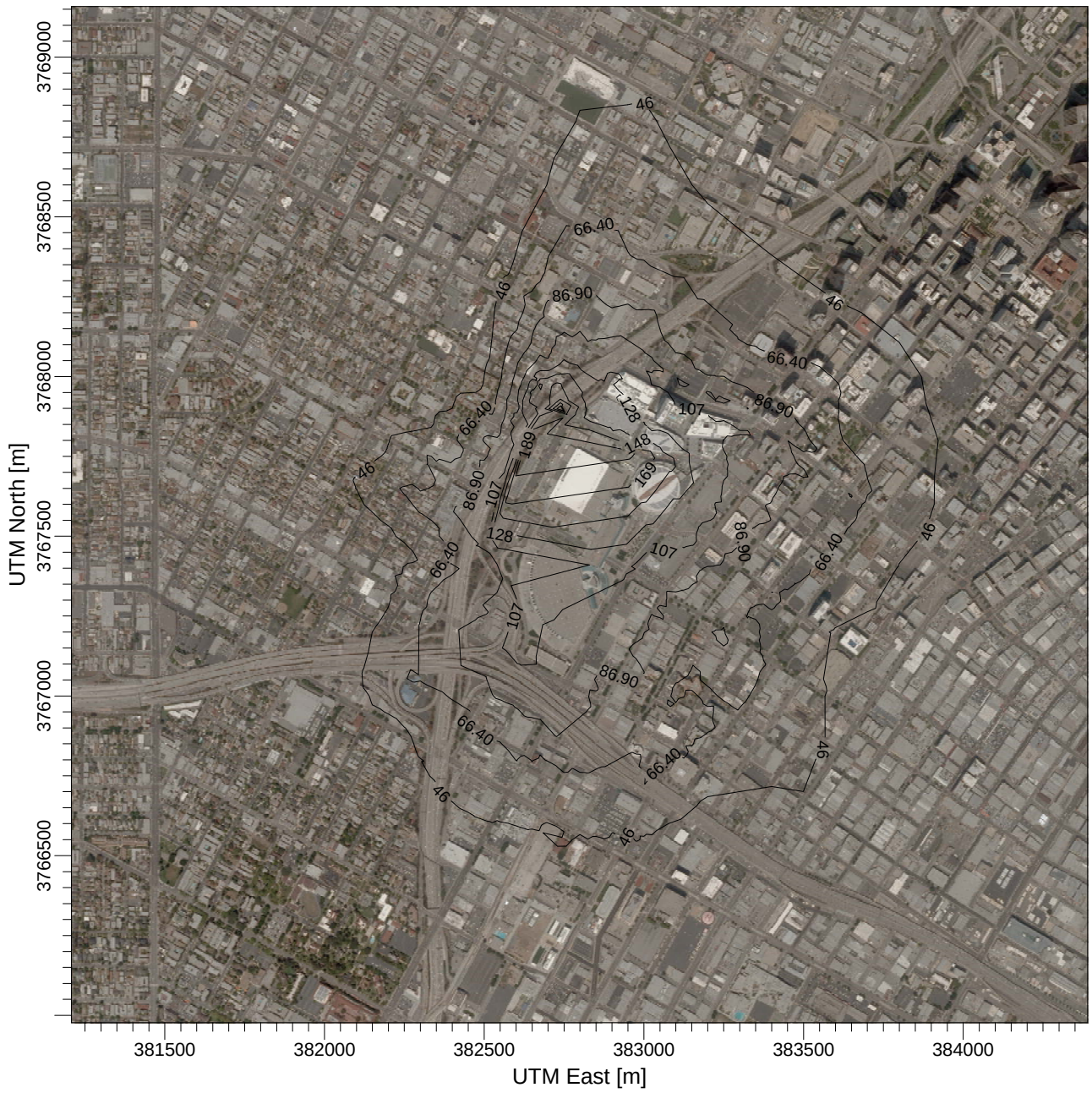
AEG Convention and Event Center
Localized Operational NO2 Concentrations



COMMENTS: Saturday NAAQS 1-Hour NO2 All Project Sources	SOURCES: **113**	COMPANY NAME:	
	RECEPTORS: **3201**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:20,000 0 0.5 km	
	MAX: **248.5543 ug/m^3**	DATE: **3/25/2012**	PROJECT NO.:

PROJECT TITLE:

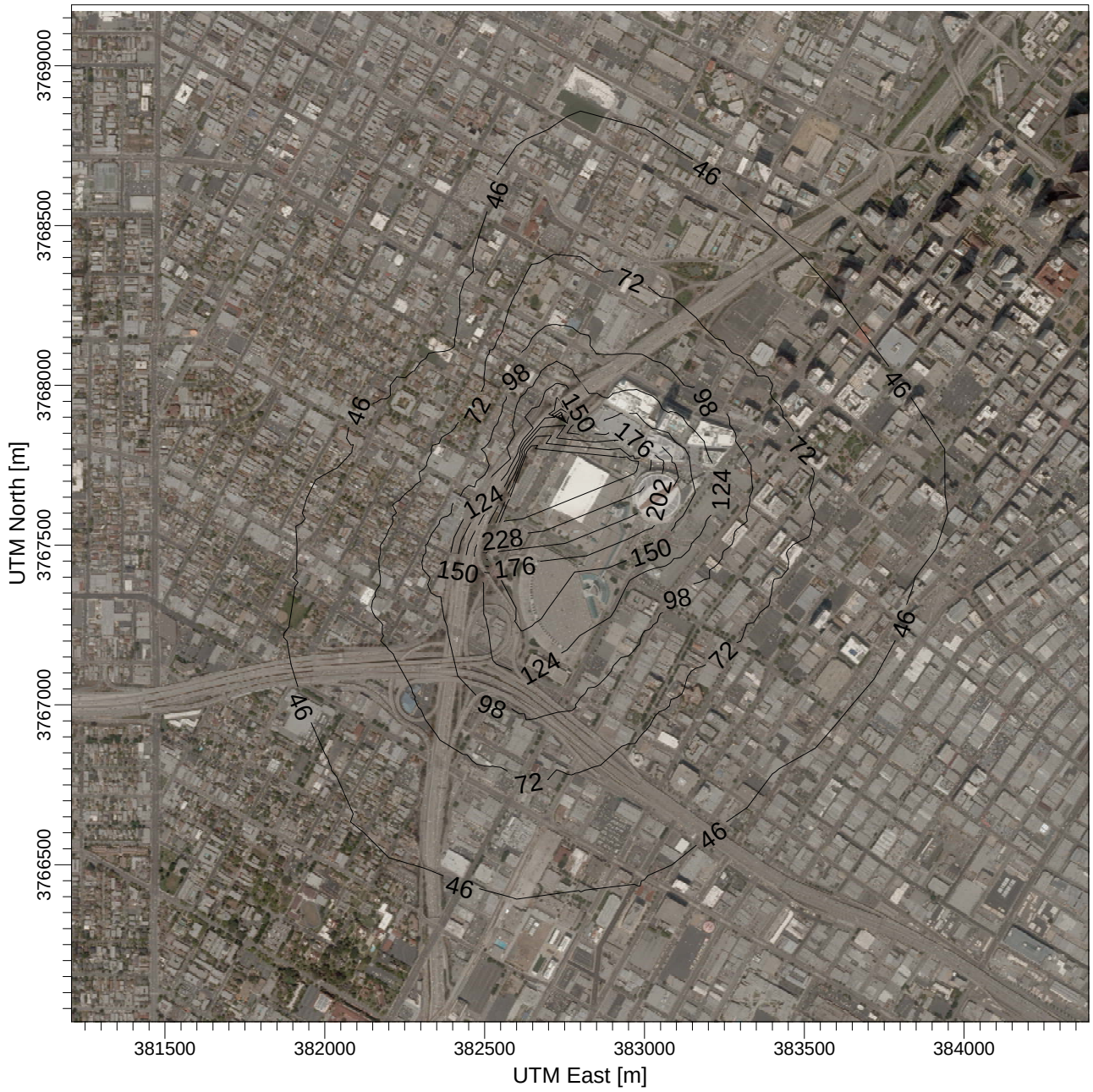
AEG Convention and Event Center
Localized Operational NO2 Concentrations



COMMENTS: Sunday NAAQS 1-Hour NO2 All Project Sources	SOURCES: **113**	COMPANY NAME:	
	RECEPTORS: **3201**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:20,000 0 — 0.5 km	
	MAX: **253.35849 ug/m^3**	DATE: **3/23/2012**	PROJECT NO.:

PROJECT TITLE:

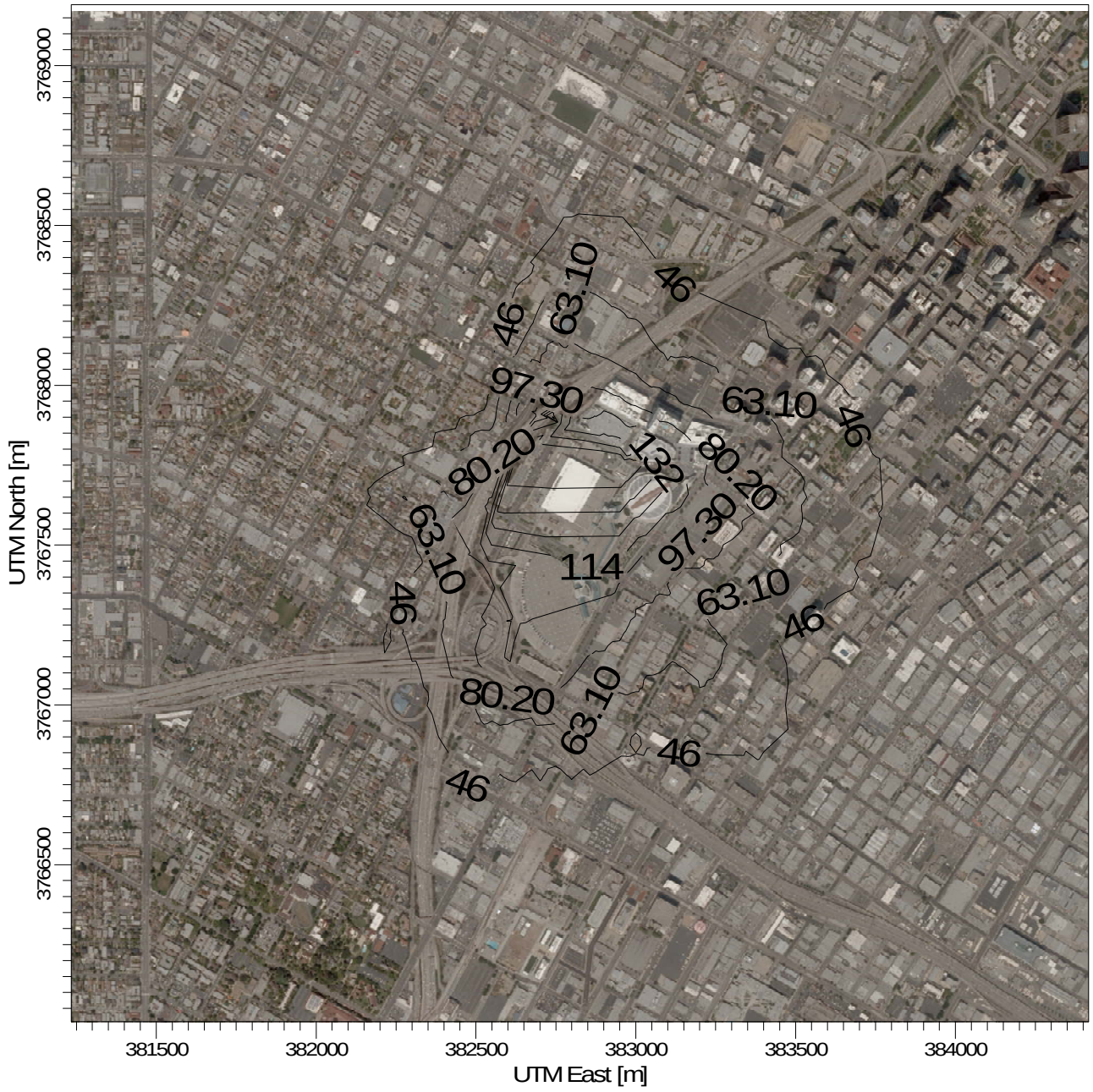
AEG Convention and Event Center
Localized Operational NO2 Concentrations



COMMENTS: Weekday NAAQS 1-Hour NO2 Onsite Project Sources	SOURCES: **113**	COMPANY NAME:	
	RECEPTORS: **3201**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:20,000 0 0.5 km	
	MAX: **283.06387 ug/m^3**	DATE: **3/23/2012**	PROJECT NO.:

PROJECT TITLE:

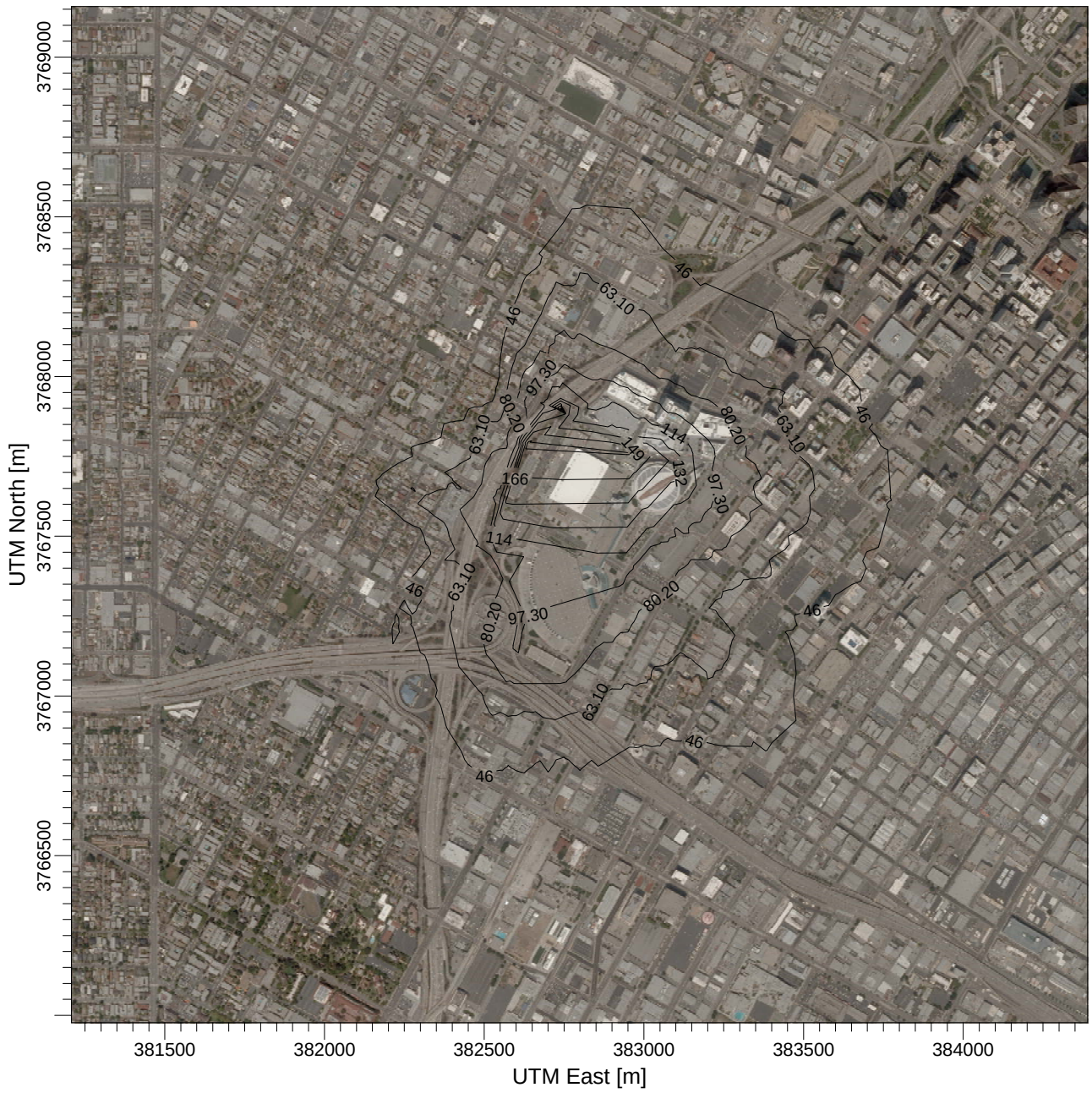
AEG Convention and Event Center
Localized Operational NO2 Concentrations



COMMENTS: Saturday NAAQS 1-Hour NO2 Onsite Project Sources	SOURCES: **113**	COMPANY NAME:	
	RECEPTORS: **3201**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:20,000 0 0.5 km	
	MAX: **208.00627 ug/m^3**	DATE: **3/25/2012**	PROJECT NO.:

PROJECT TITLE:

AEG Convention and Event Center
Localized Operational NO2 Concentrations



COMMENTS: Sunday NAAQS 1-Hour NO2 Onsite Project Sources	SOURCES: **113**	COMPANY NAME:	
	RECEPTORS: **3201**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:20,000 0 0.5 km	
	MAX: **207.01529 ug/m^3**	DATE: **3/27/2012**	PROJECT NO.:

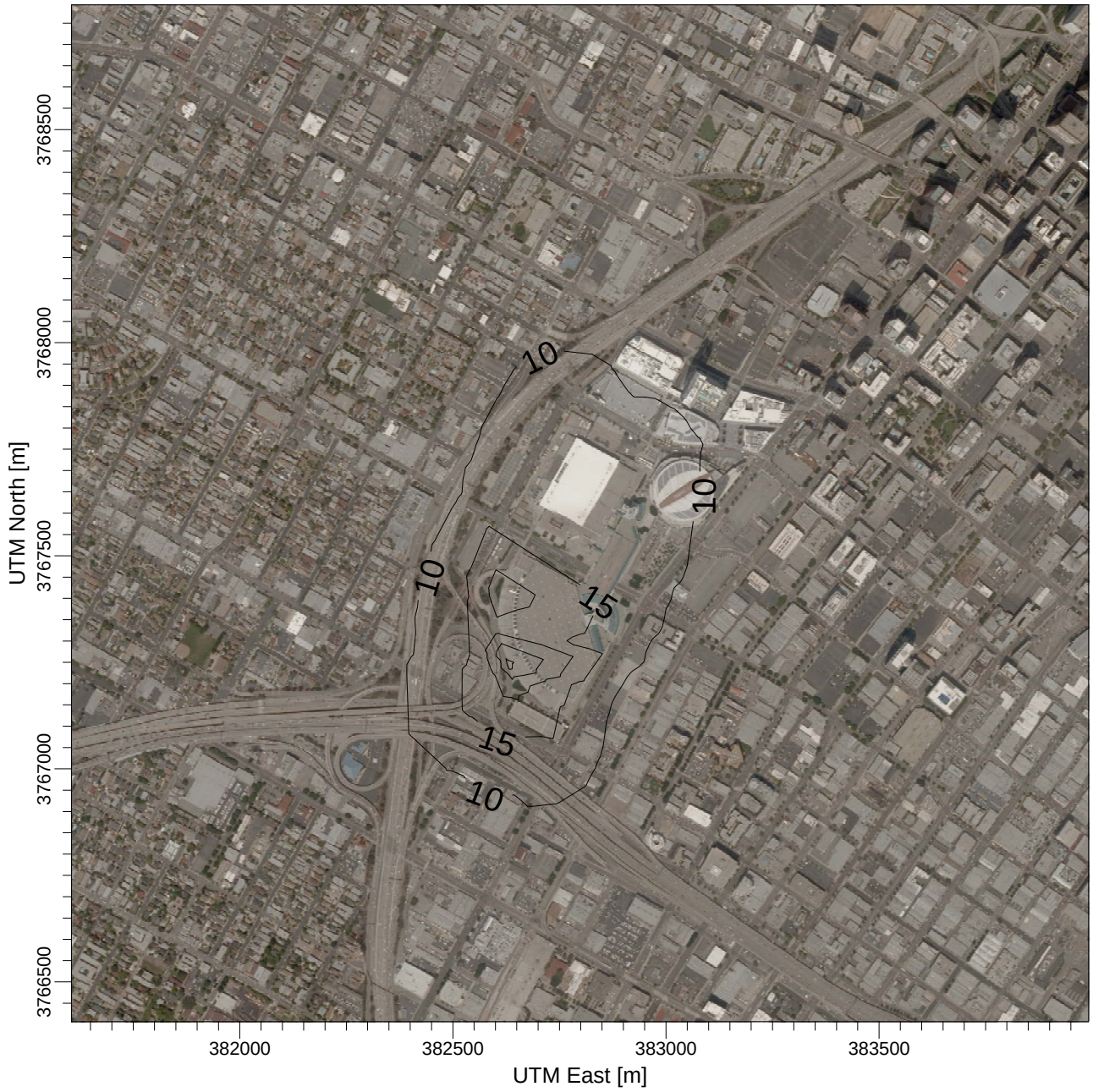
PROJECT TITLE:

AEG Convention and Event Center
Localized Operational NO2 Concentrations

COMMENTS: NAAQS 1-Hour NO2 No Project Event Day	SOURCES: **7**	COMPANY NAME:	
	RECEPTORS: **3228**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **167.04625 ug/m^3**	DATE: **3/27/2012**	PROJECT NO.:

PROJECT TITLE:

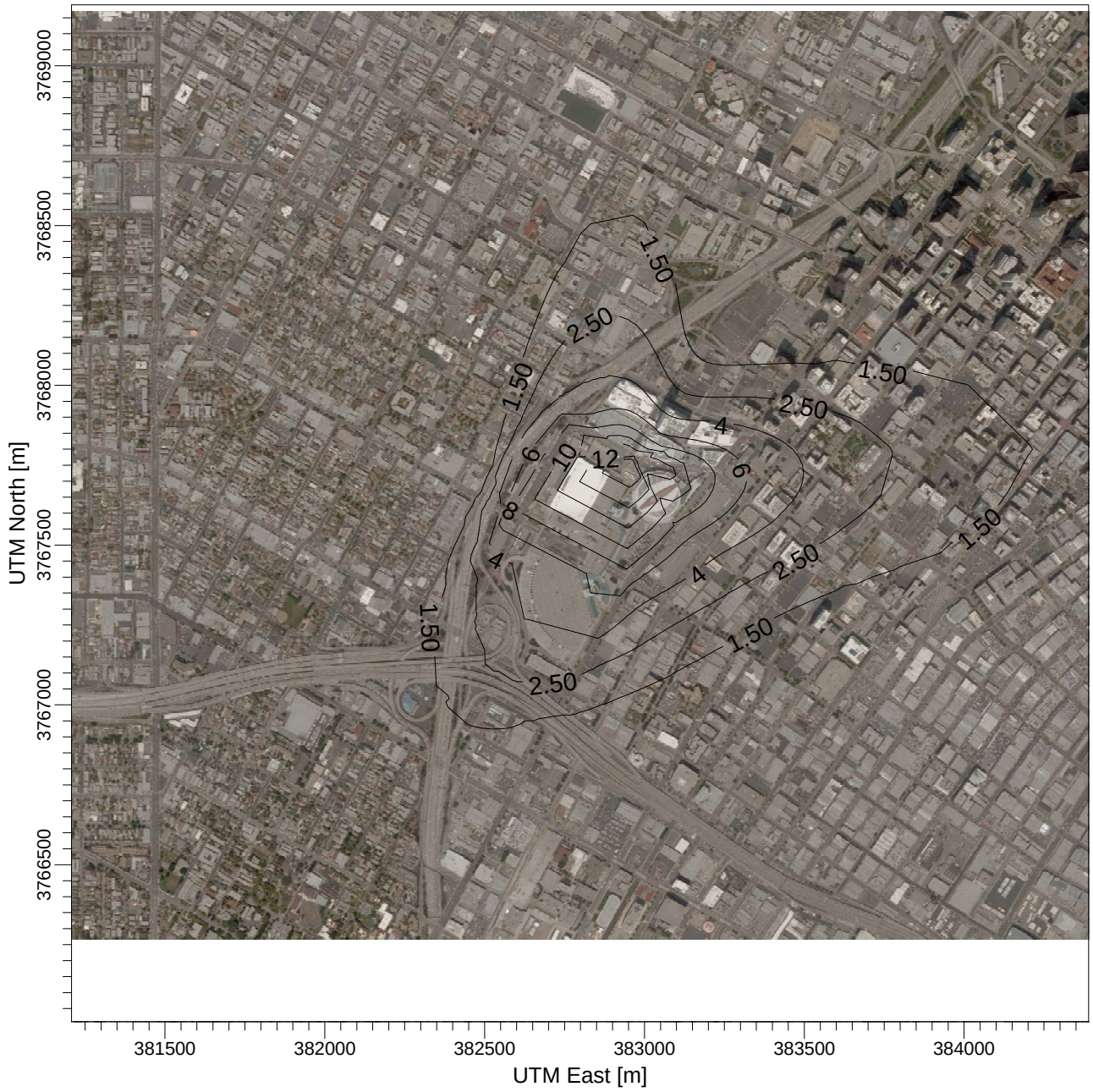
AEG Convention and Event Center
Localized Operational NO2 Concentrations



COMMENTS: No Project Dark Day NAAQS 1-Hour NO2	SOURCES: **7**	COMPANY NAME:	
	RECEPTORS: **3228**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **30.9606 ug/m^3**	DATE: **3/27/2012**	PROJECT NO.:

PROJECT TITLE:

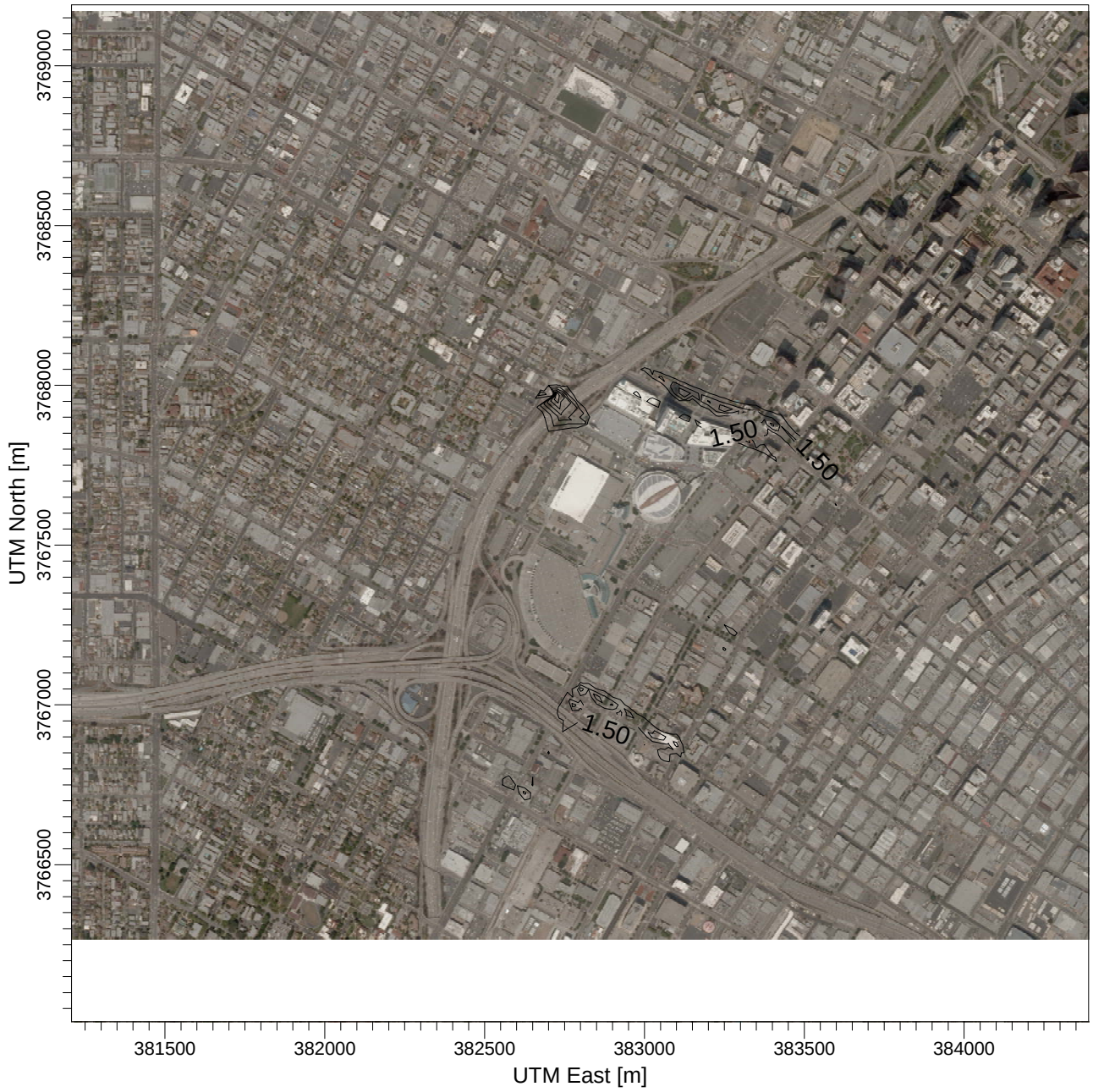
AEG Convention and Event Center
Localized Operational NO2 Concentrations



COMMENTS: Weekday NAAQS Annual NO2 Onsite Project Sources	SOURCES: **113**	COMPANY NAME:	
	RECEPTORS: **3201**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:20,000 0 0.5 km	
	MAX: **18.48736 ug/m^3**	DATE: **3/23/2012**	PROJECT NO.:

PROJECT TITLE:

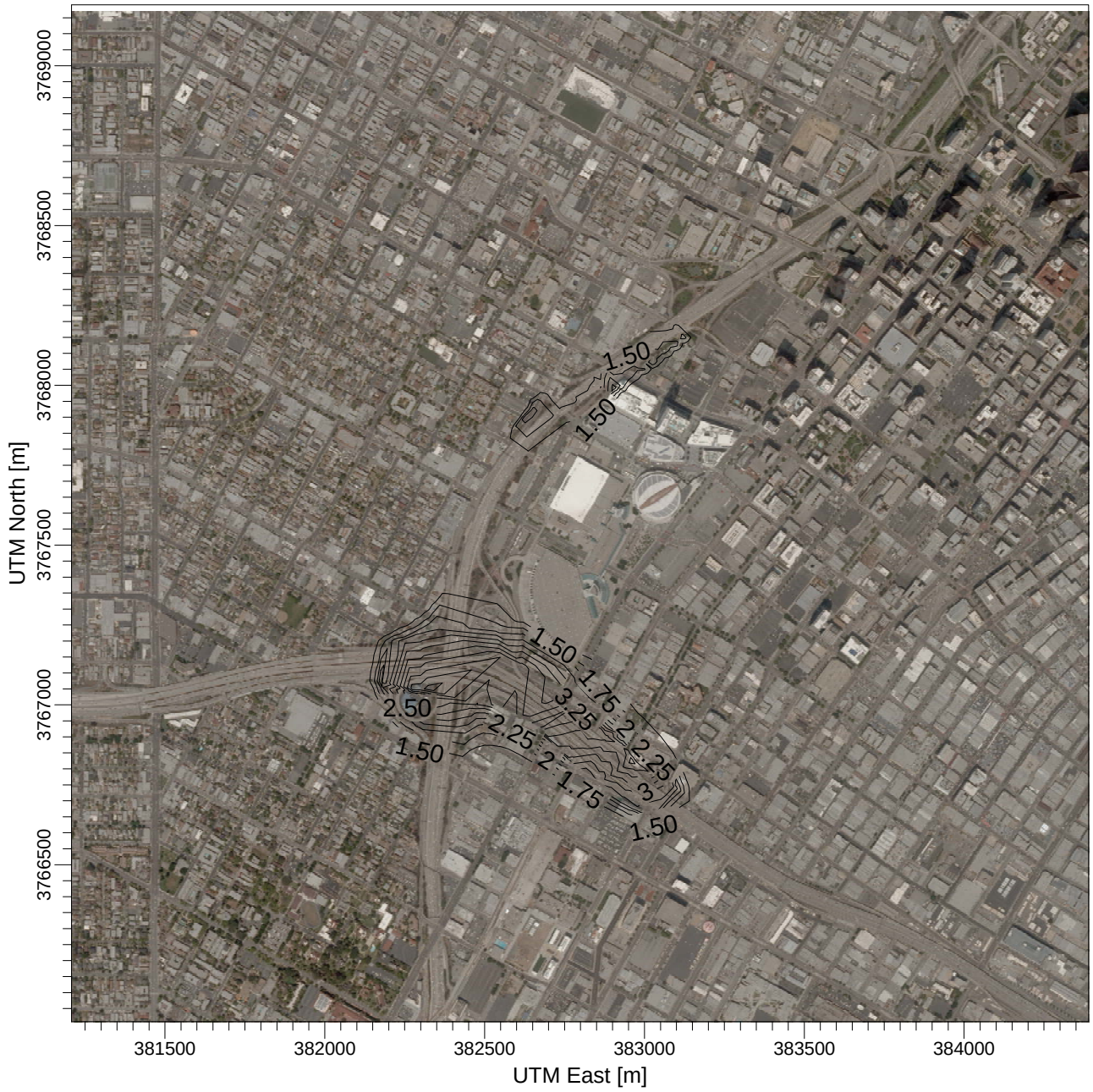
AEG Convention and Event Center
Localized Operational NO2 Concentrations



COMMENTS: Weekday NAAQS Annual NO2 Arterial Project Sources	SOURCES: **113**	COMPANY NAME:	
	RECEPTORS: **3201**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:20,000 0 0.5 km	
	MAX: **2.95185 ug/m^3**	DATE: **3/23/2012**	PROJECT NO.:

PROJECT TITLE:

AEG Convention and Event Center
Localized Operational NO2 Concentrations



COMMENTS: Weekday NAAQS Annual NO2 Freeway Project Sources	SOURCES: **113**	COMPANY NAME:	
	RECEPTORS: **3201**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:20,000 0 0.5 km	
	MAX: **4.11958 ug/m^3**	DATE: **3/23/2012**	PROJECT NO.:

PROJECT TITLE:

AEG Convention and Event Center
Localized Operational NO2 Concentrations

COMMENTS: NAAQS Annual NO2 No Project Event Day	SOURCES: **7**	COMPANY NAME:	
	RECEPTORS: **3228**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **4.30612 ug/m^3**	DATE: **3/27/2012**	PROJECT NO.:

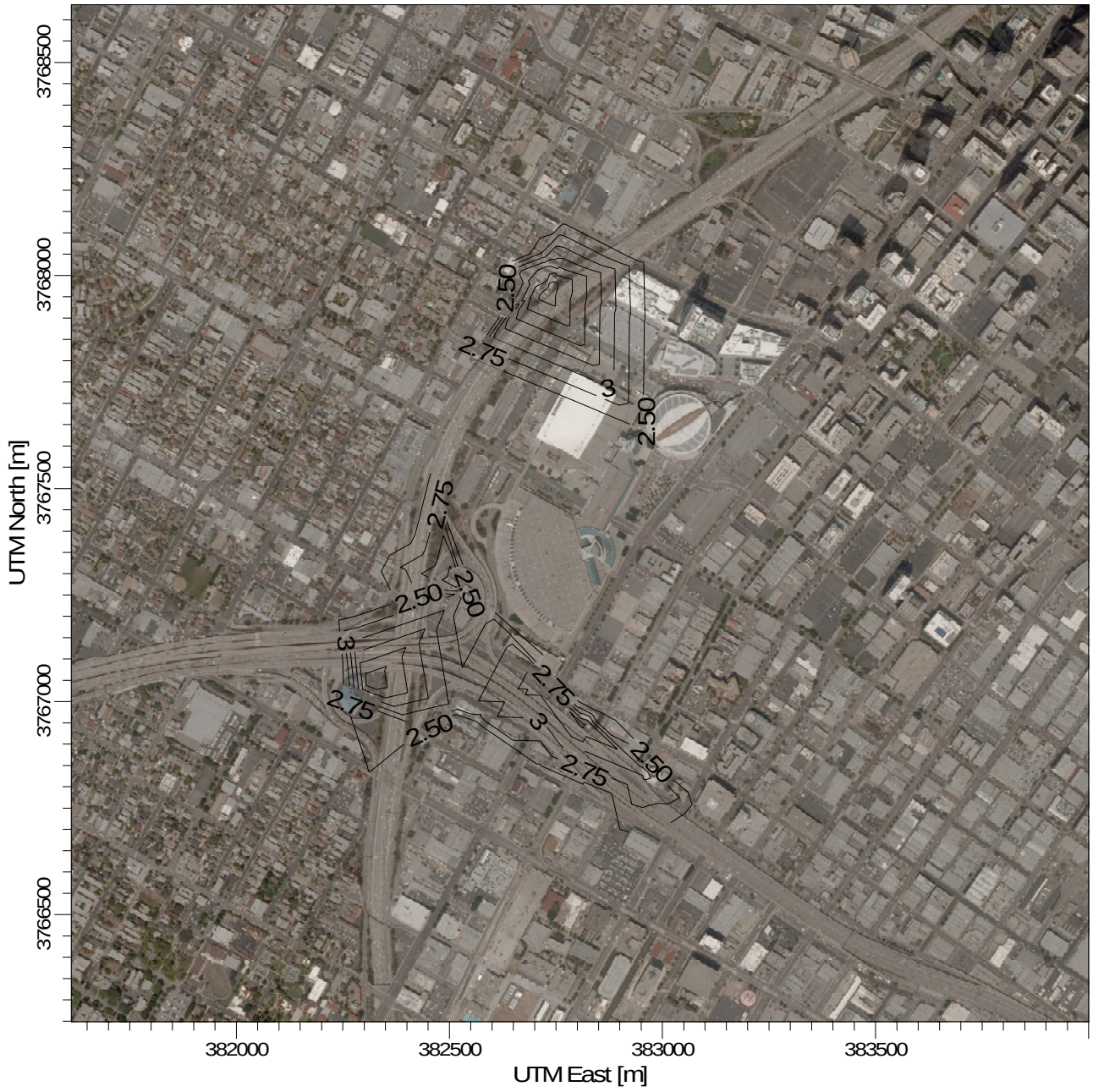
PROJECT TITLE:

AEG Convention and Event Center
Localized Operational NO2 Concentrations

COMMENTS: No Project Dark Day NAAQS Annual NO2	SOURCES: **7**	COMPANY NAME:	
	RECEPTORS: **3228**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **1.02486 ug/m^3**	DATE: **3/27/2012**	PROJECT NO.:

PROJECT TITLE:

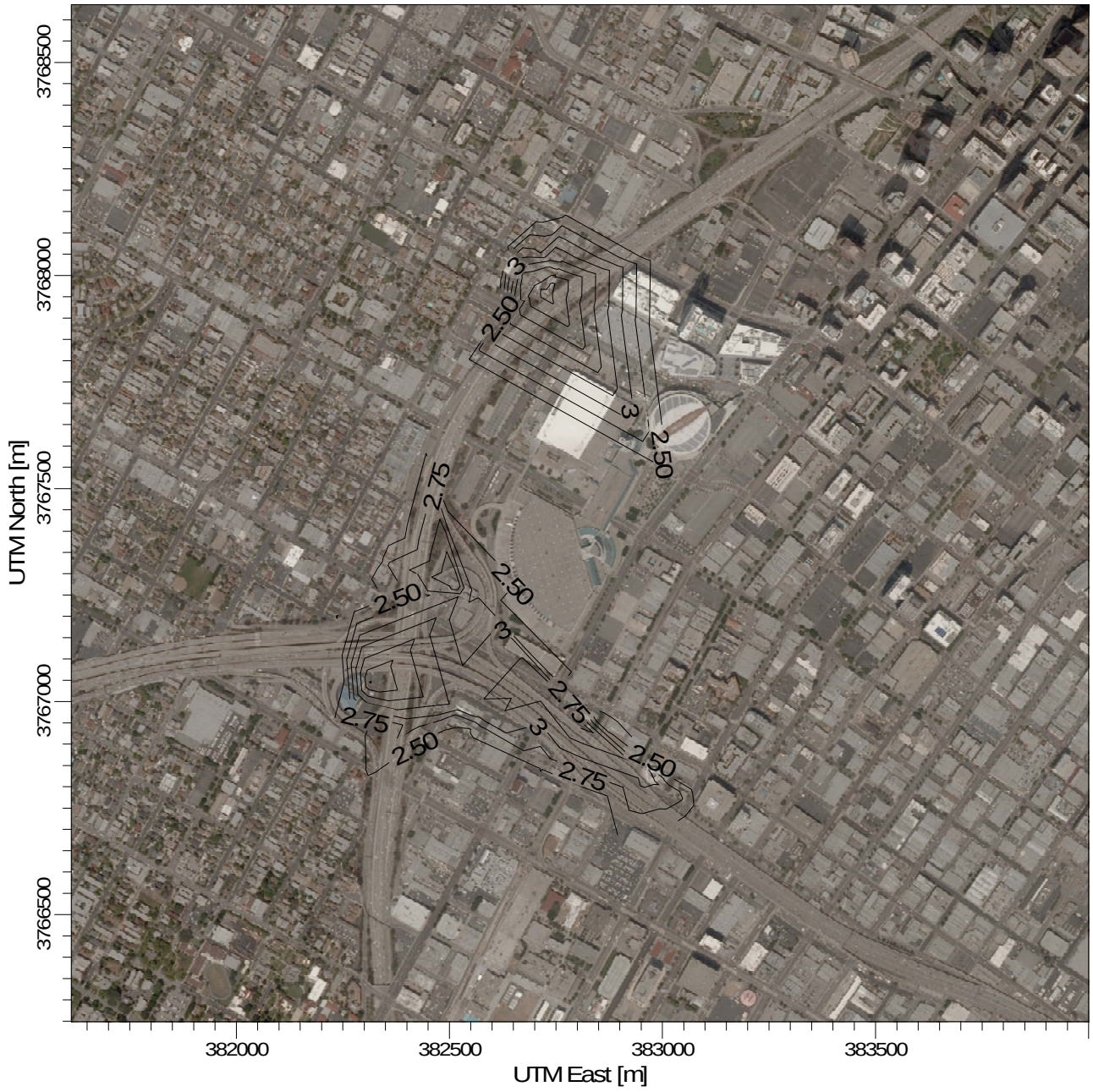
AEG Convention and Event Center
Localized Operational PM10 Concentrations



COMMENTS: Weekday 24-Hour PM10 All Project Sources vs No Project Event Day	SOURCES: **185**	COMPANY NAME:	
	RECEPTORS: **238**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **4.16345 ug/m^3**	DATE: **3/25/2012**	PROJECT NO.:

PROJECT TITLE:

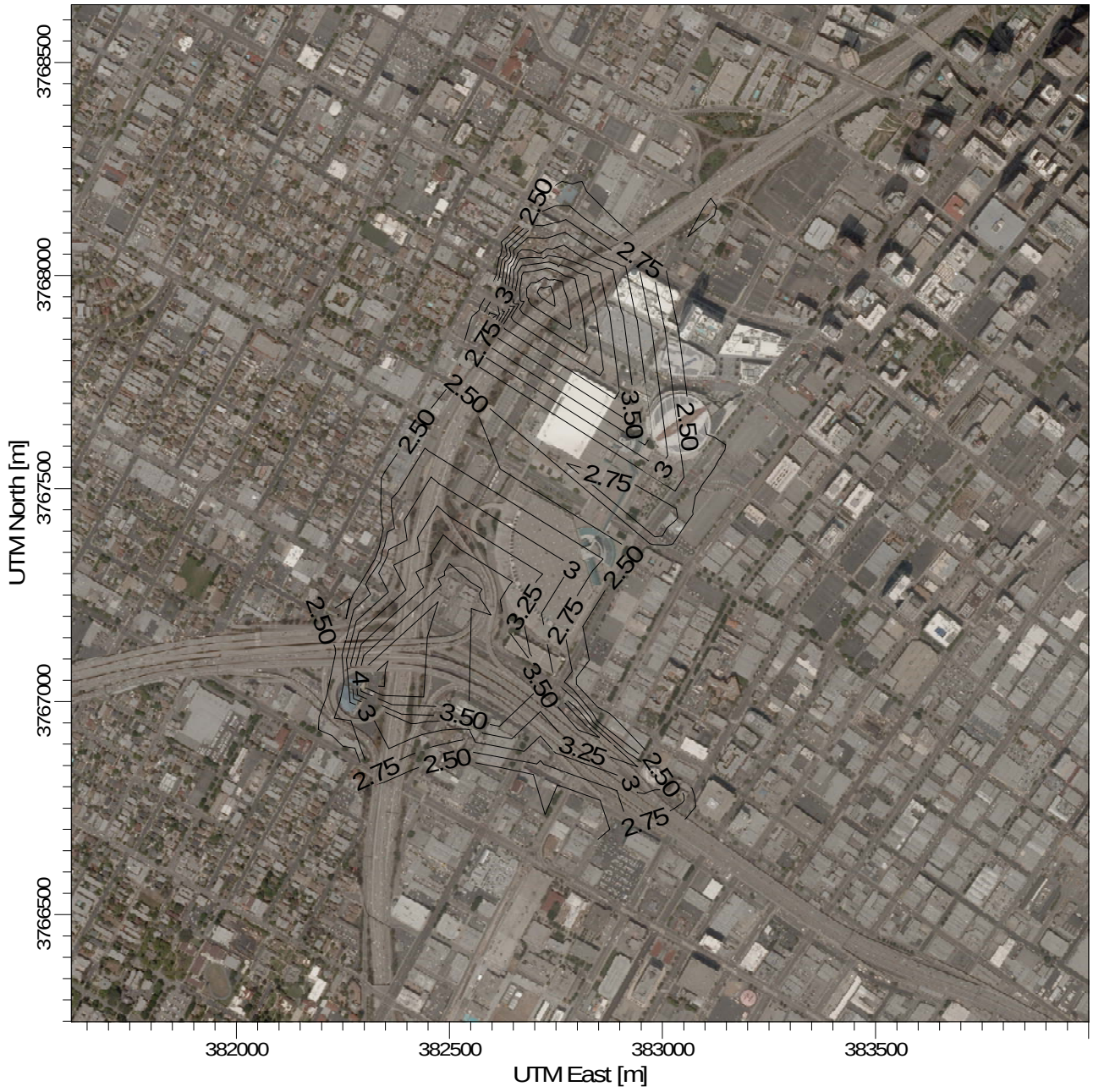
AEG Convention and Event Center
Localized Operational PM10 Concentrations



COMMENTS: Weekday 24-Hour PM10 All Project Sources vs No Project Dark Day	SOURCES: **185**	COMPANY NAME:	
	RECEPTORS: **238**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **4.36884 ug/m^3**	DATE: **3/25/2012**	PROJECT NO.:

PROJECT TITLE:

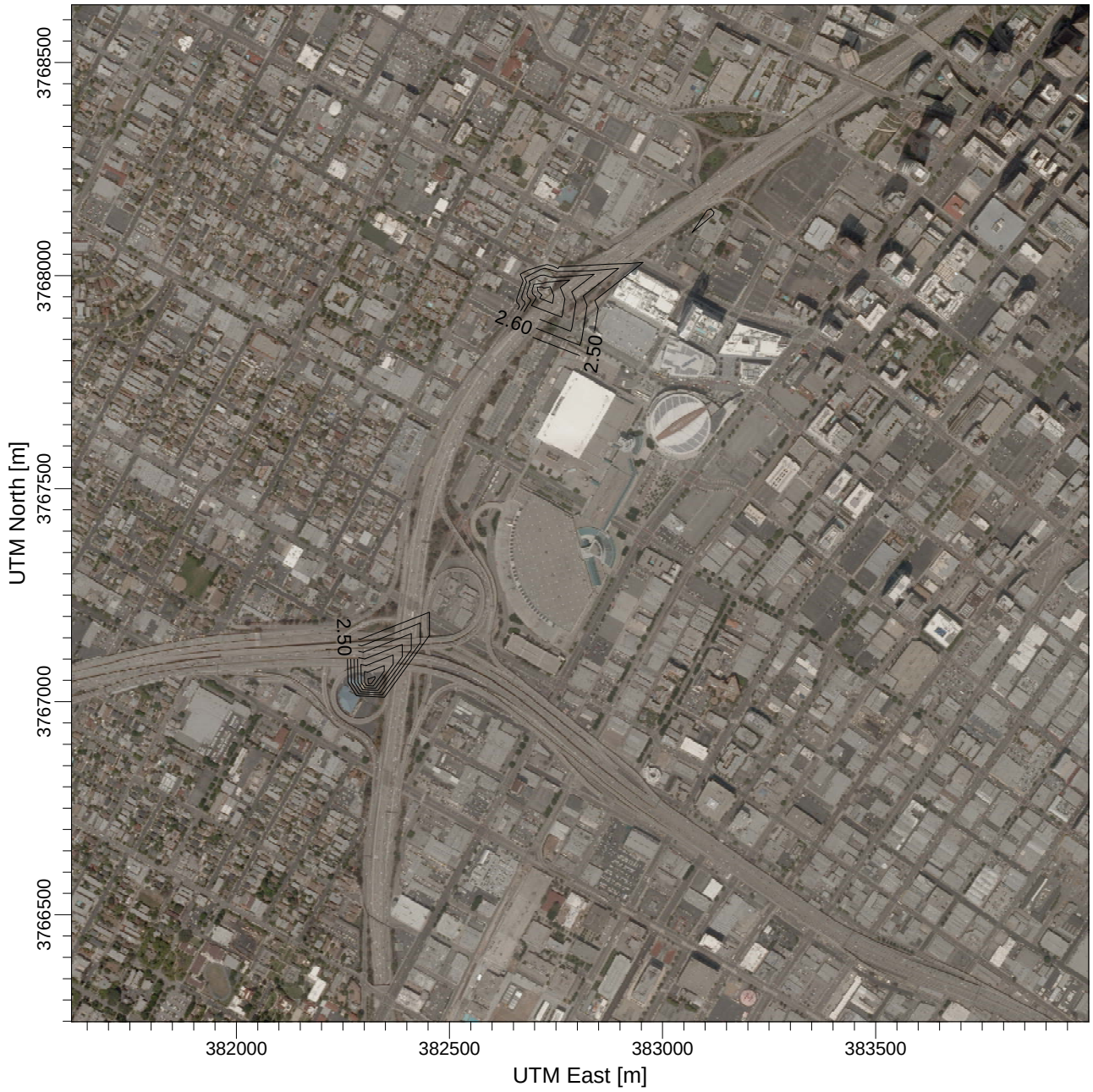
AEG Convention and Event Center
Localized Operational PM10 Concentrations



COMMENTS: Weekday 24-Hour PM10 All Project Sources	SOURCES: **185**	COMPANY NAME:	
	RECEPTORS: **238**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **4.89501 ug/m^3**	DATE: **3/25/2012**	PROJECT NO.:

PROJECT TITLE:

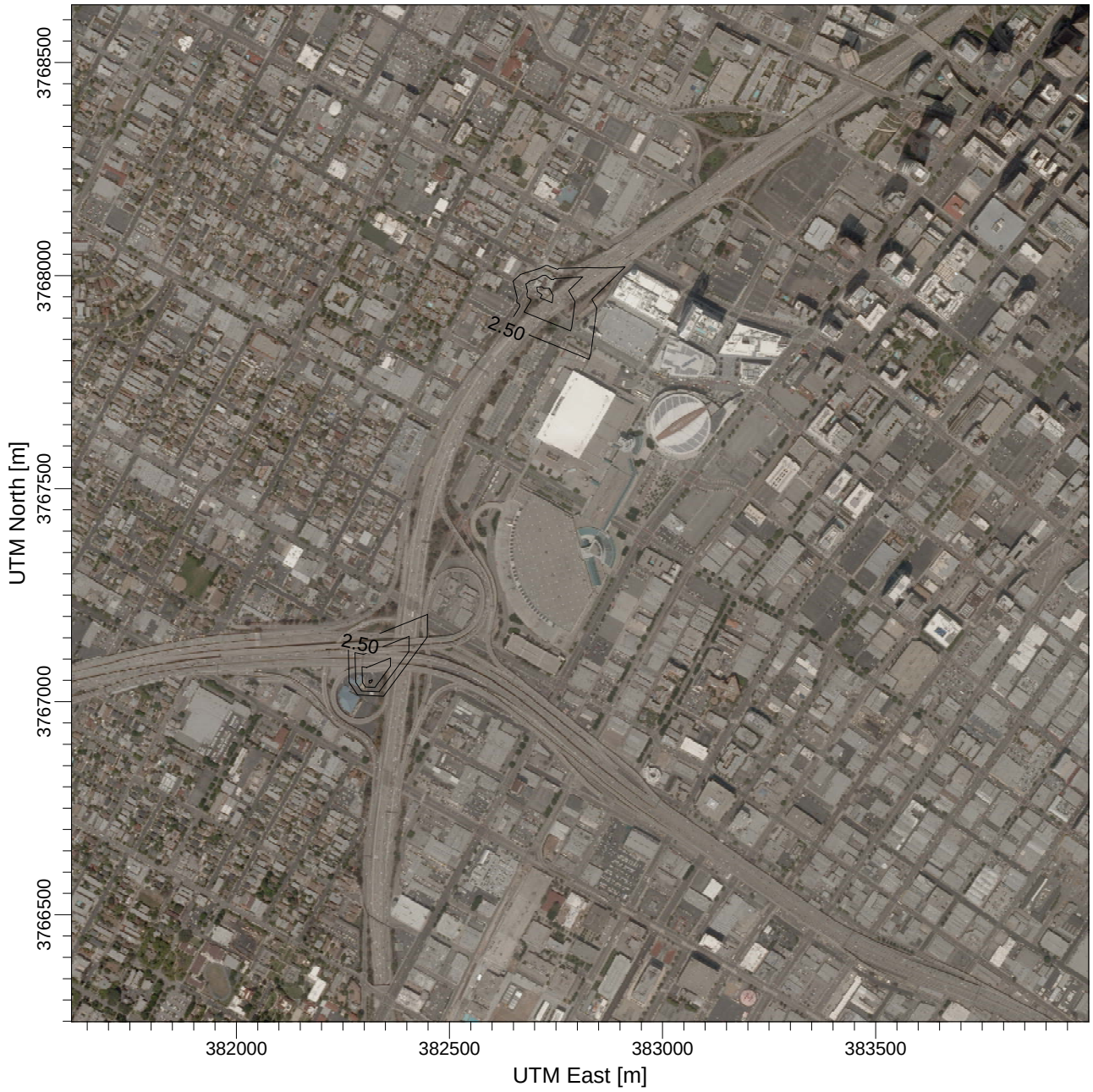
AEG Convention and Event Center
Localized Operational PM10 Concentrations



COMMENTS: Saturday 24-Hour PM10 All Project Sources	SOURCES: **185**	COMPANY NAME:	
	RECEPTORS: **238**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **3.15703 ug/m^3**	DATE: **3/27/2012**	PROJECT NO.:

PROJECT TITLE:

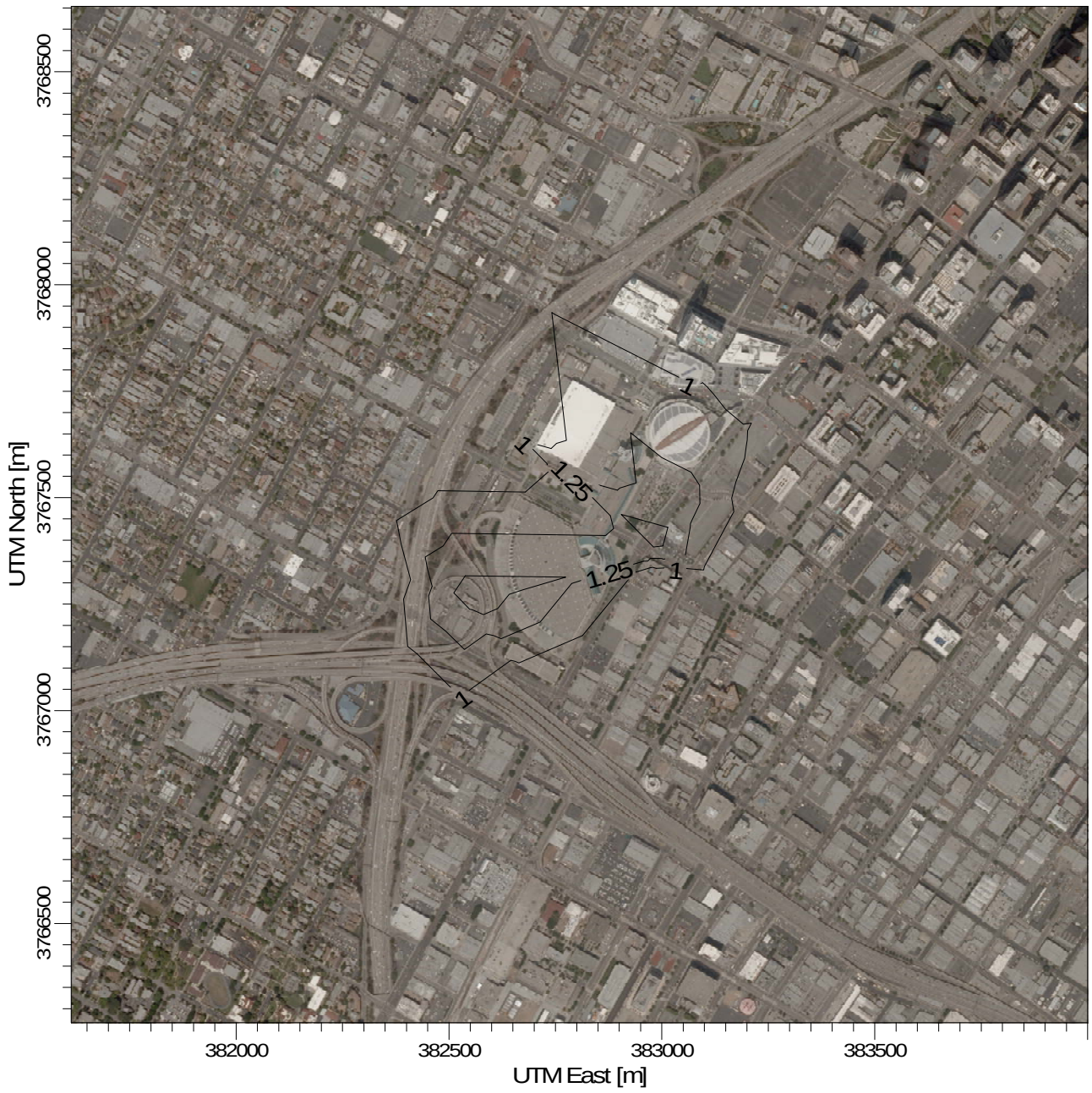
AEG Convention and Event Center
Localized Operational PM10 Concentrations



COMMENTS: Sunday 24-Hour PM10 All Project Sources	SOURCES: **185**	COMPANY NAME:	
	RECEPTORS: **238**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **3.12461 ug/m^3**	DATE: **3/27/2012**	PROJECT NO.:

PROJECT TITLE:

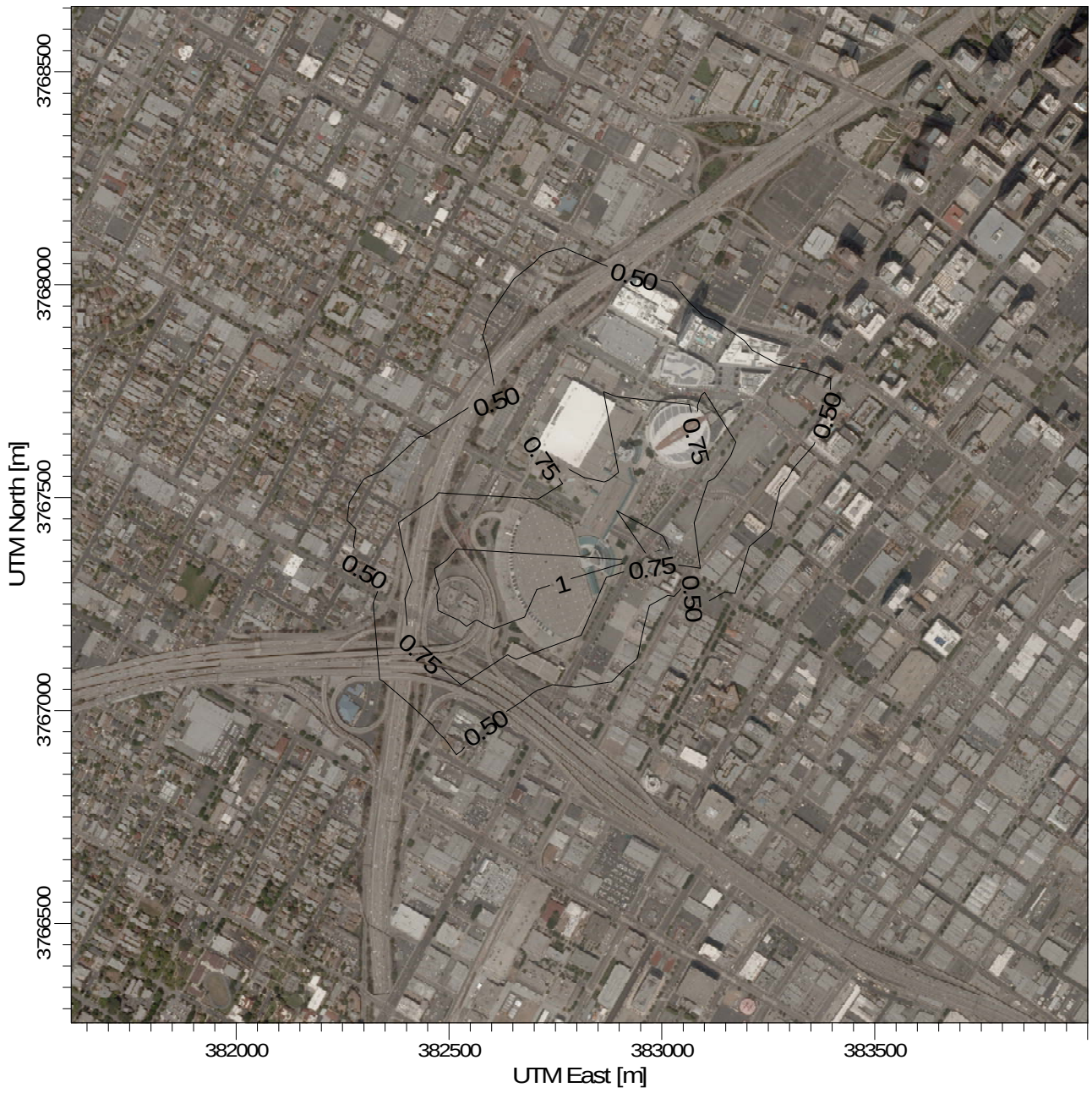
AEG Convention and Event Center
Localized Operational PM10 Concentrations



COMMENTS: No Project 24-Hour PM10	SOURCES: **7**	COMPANY NAME:	
	RECEPTORS: **238**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **1.6879 ug/m^3**	DATE: **3/26/2012**	PROJECT NO.:

PROJECT TITLE:

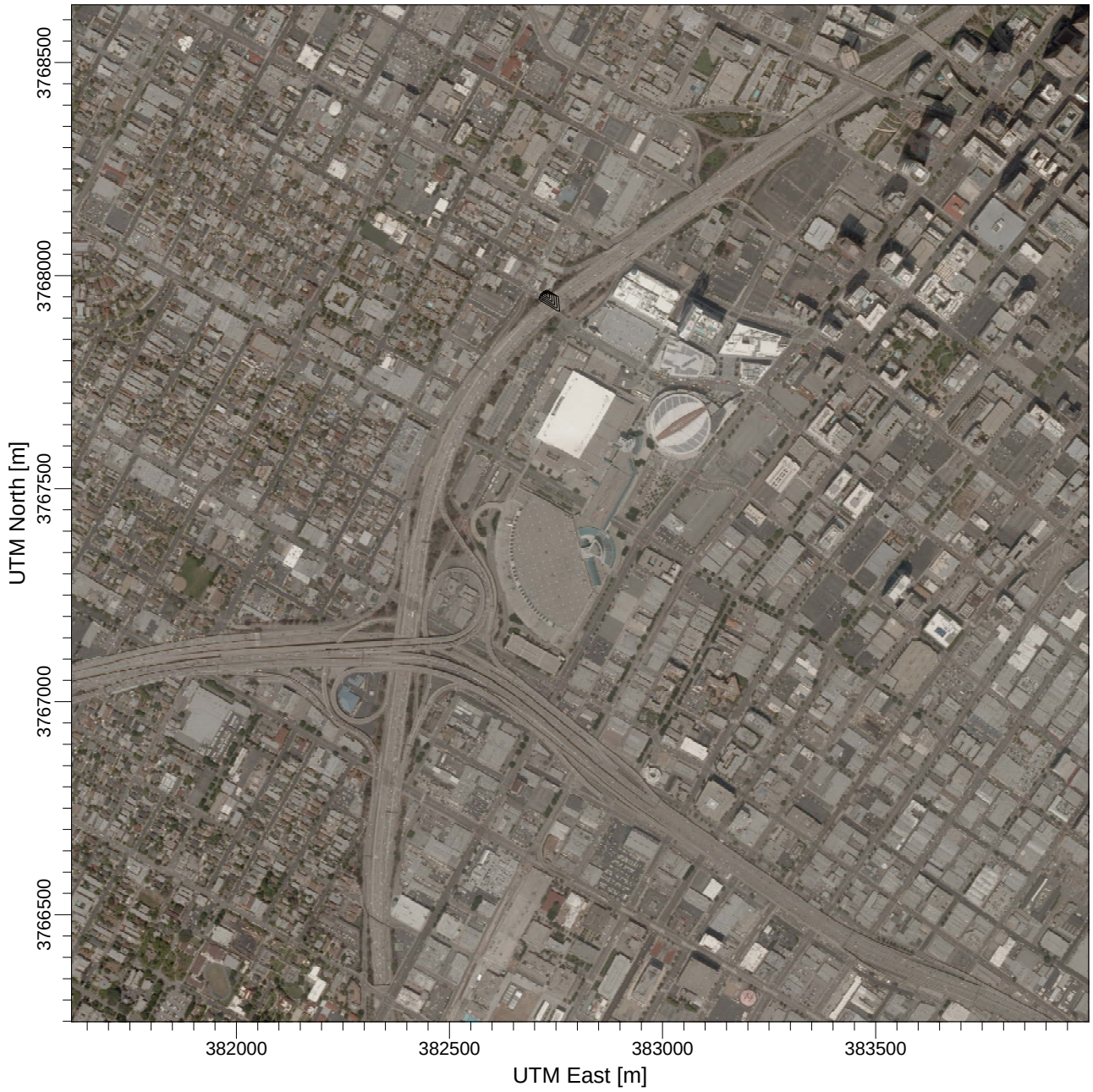
AEG Convention and Event Center
Localized Operational PM10 Concentrations



COMMENTS: No Project Dark Day 24-Hour PM10	SOURCES: **7**	COMPANY NAME:	
	RECEPTORS: **238**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **1.22817 ug/m^3**	DATE: **3/26/2012**	PROJECT NO.:

PROJECT TITLE:

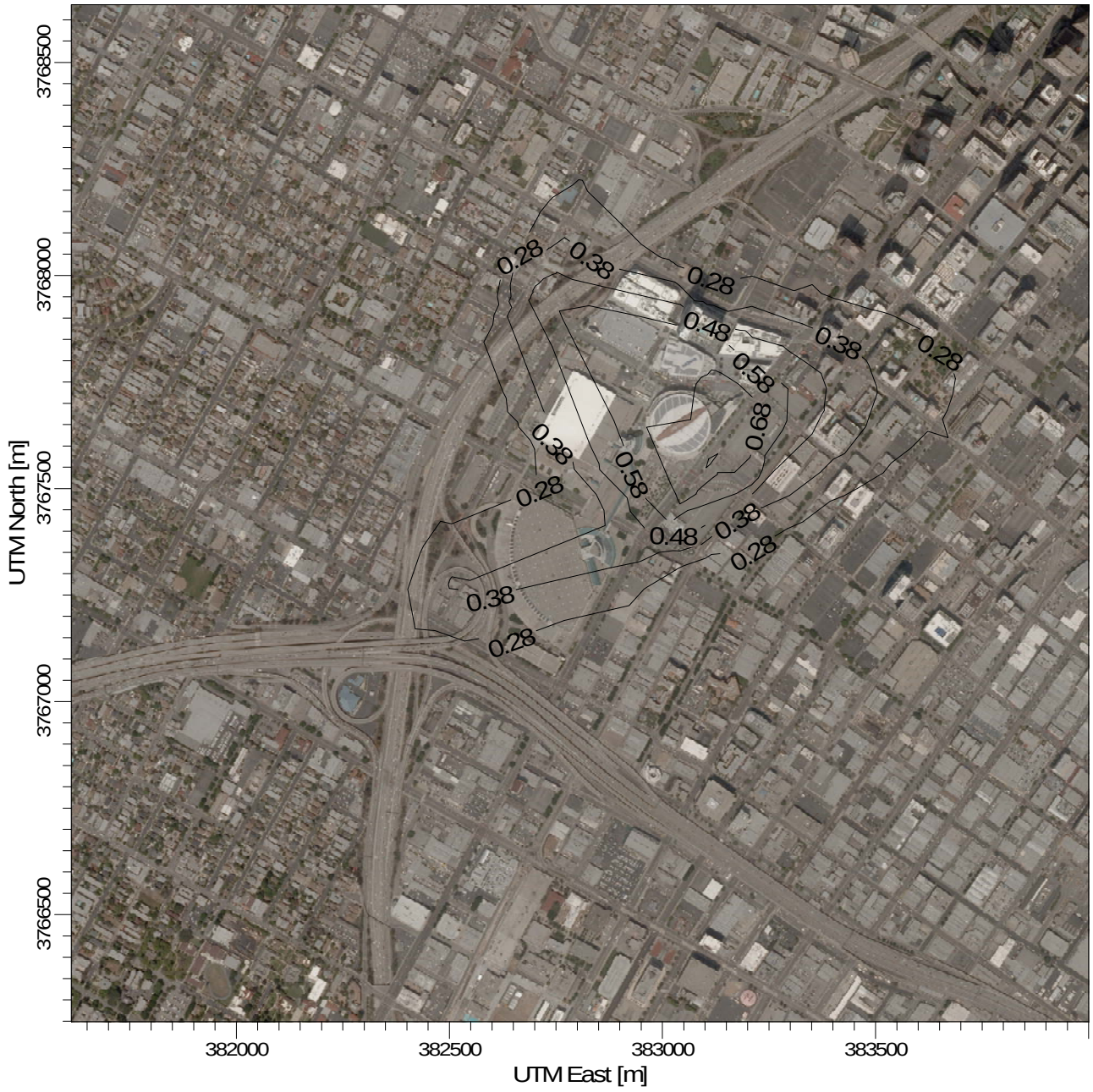
AEG Convention and Event Center
Localized Operational PM10 Concentrations



COMMENTS: Weekday 24-Hour PM10 Onsite Project Sources vs No Project Event Day	SOURCES: **185**	COMPANY NAME:	
	RECEPTORS: **238**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **2.61169 ug/m^3**	DATE: **3/27/2012**	PROJECT NO.:

PROJECT TITLE:

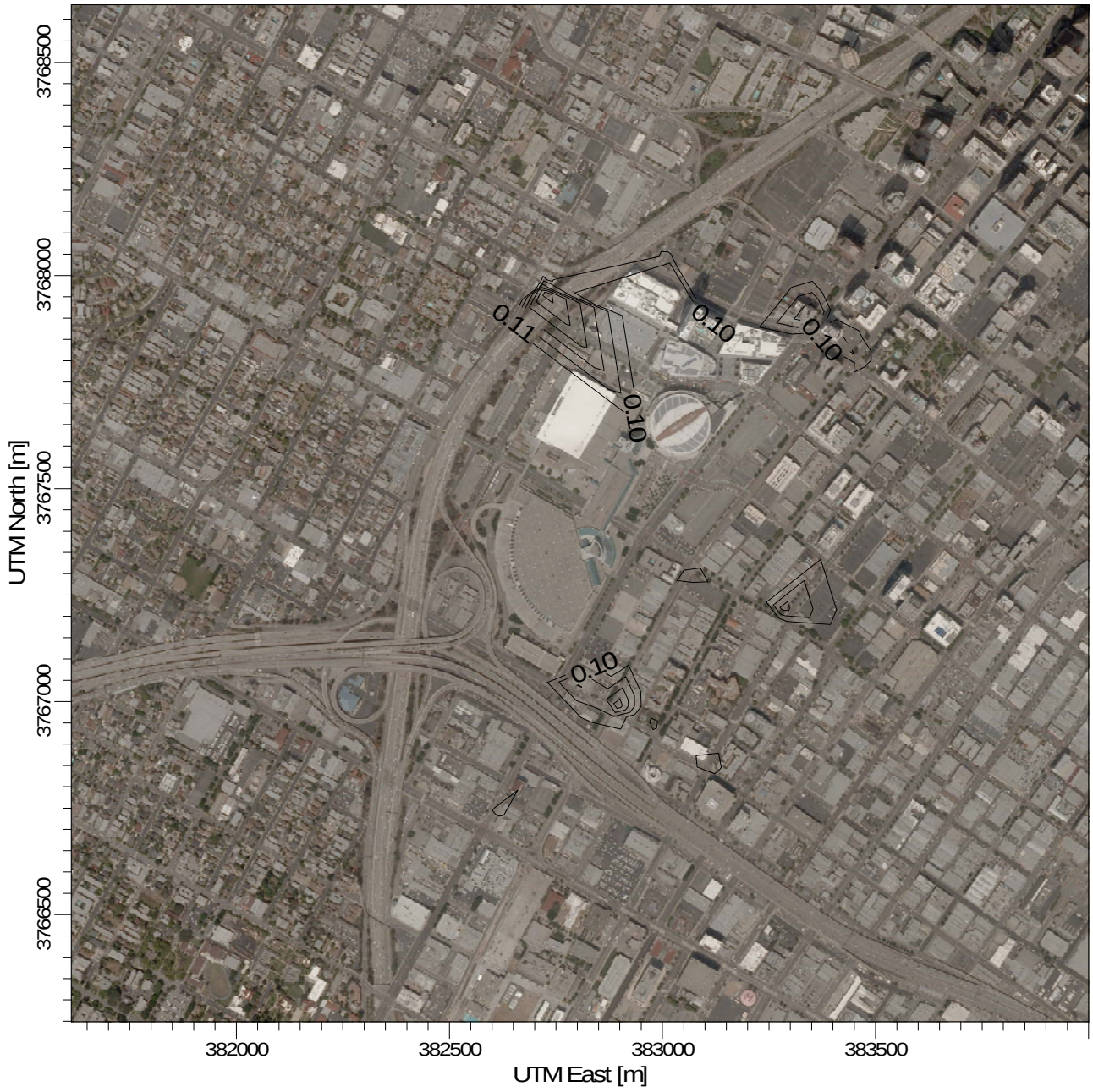
AEG Convention and Event Center
Localized Operational PM10 Concentrations



COMMENTS: Weekday Annual PM10 Onsite Project Sources	SOURCES: **185**	COMPANY NAME:	
	RECEPTORS: **238**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **0.78562 ug/m^3**	DATE: **3/25/2012**	PROJECT NO.:

PROJECT TITLE:

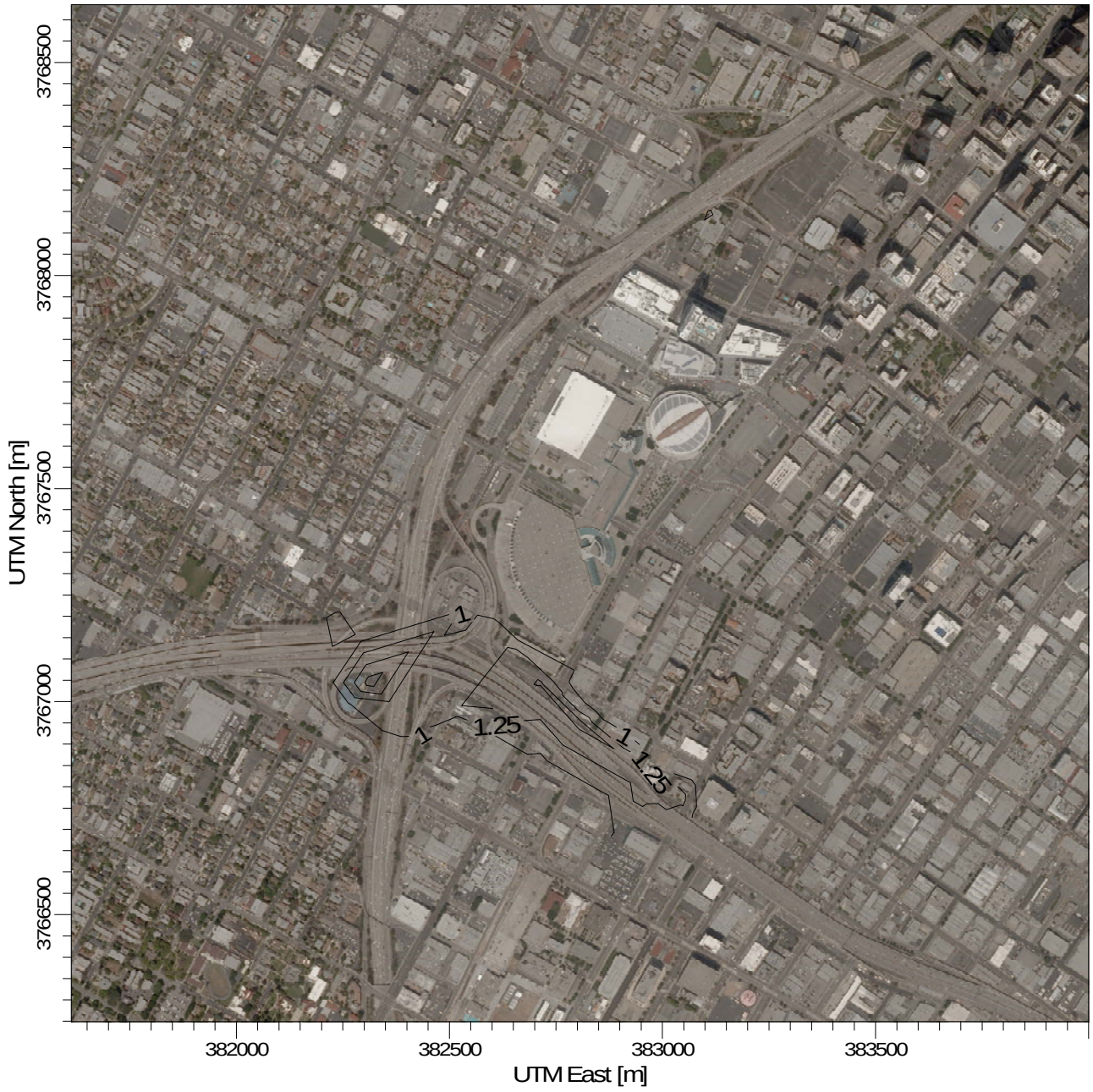
AEG Convention and Event Center
Localized Operational PM10 Concentrations



COMMENTS: Weekday Annual PM10 Arterial Project Sources	SOURCES: **185**	COMPANY NAME:	
	RECEPTORS: **238**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **0.15435 ug/m^3**	DATE: **3/25/2012**	PROJECT NO.:

PROJECT TITLE:

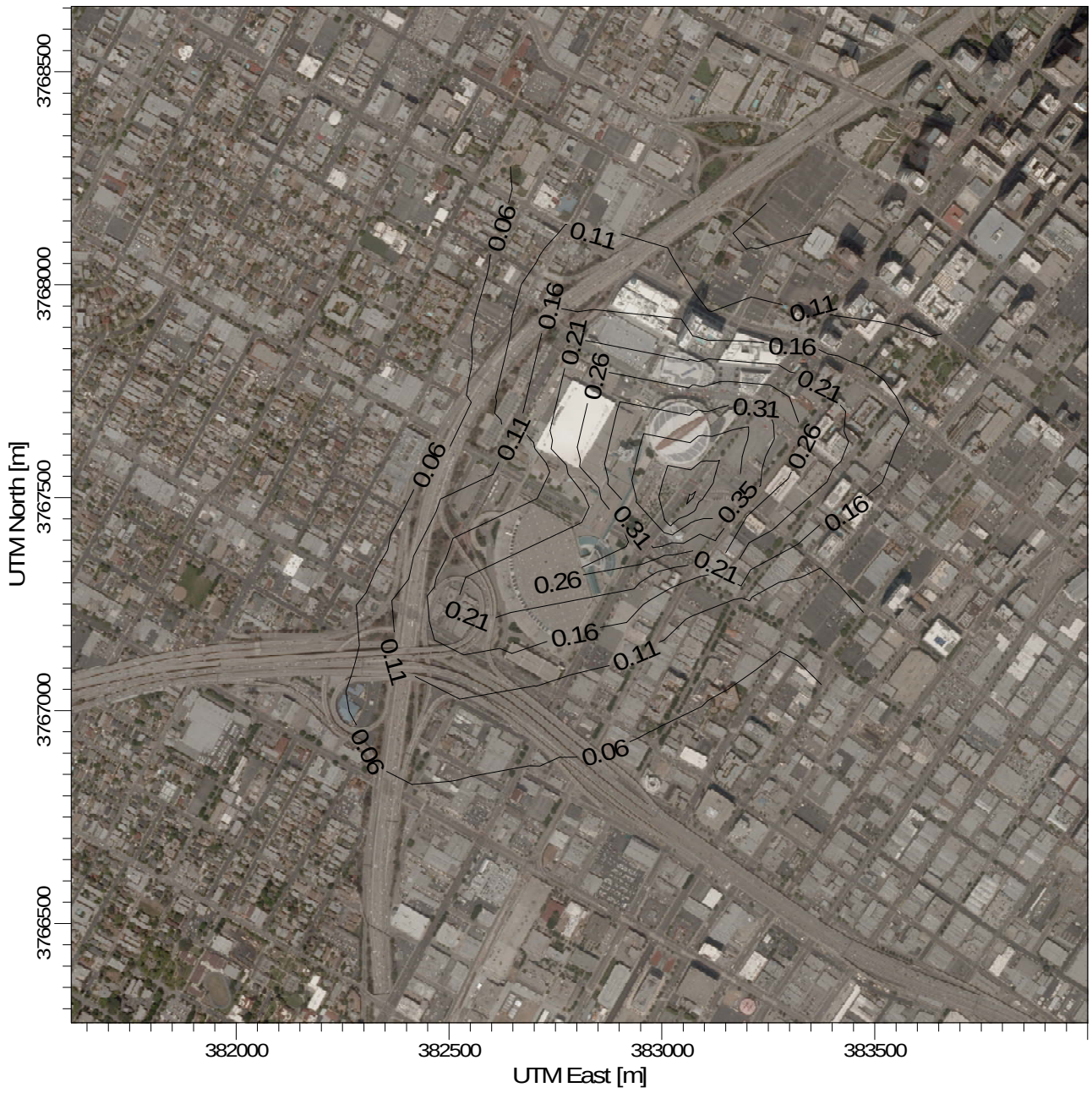
AEG Convention and Event Center
Localized Operational PM10 Concentrations



COMMENTS: Weekday Annual PM10 Freeway Project Sources	SOURCES: **185**	COMPANY NAME:	
	RECEPTORS: **238**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **1.87516 ug/m^3**	DATE: **3/25/2012**	PROJECT NO.:

PROJECT TITLE:

AEG Convention and Event Center
Localized Operational PM10 Concentrations



COMMENTS: No Project Annual PM10	SOURCES: **7**	COMPANY NAME:	
	RECEPTORS: **238**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **0.45361 ug/m^3**	DATE: **3/26/2012**	PROJECT NO.:

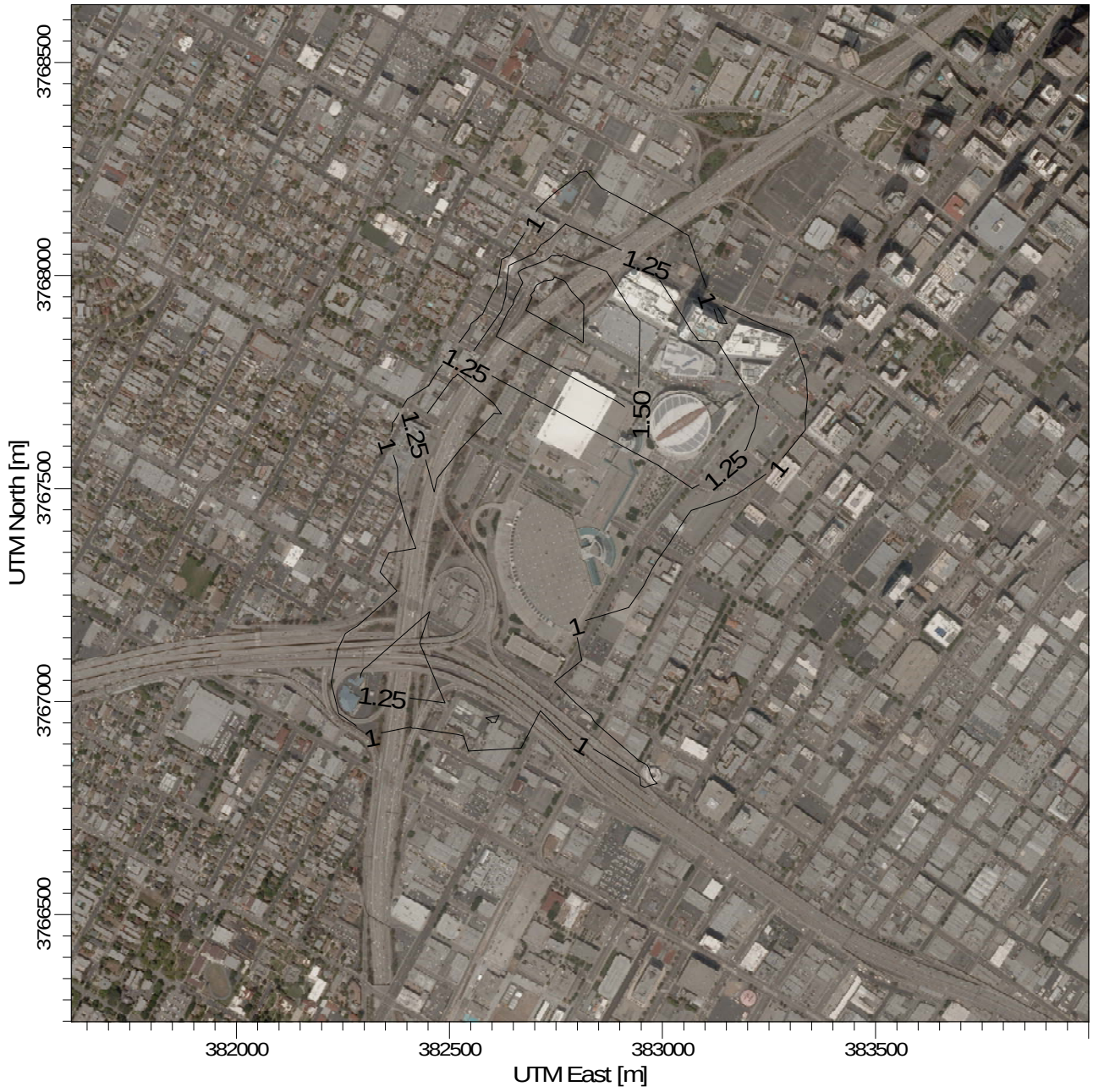
PROJECT TITLE:

AEG Convention and Event Center
Localized Operational PM10 Concentrations

COMMENTS: No Project Dark Day Annual PM10	SOURCES: **7**	COMPANY NAME:	
	RECEPTORS: **238**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **0.28664 ug/m^3**	DATE: **3/26/2012**	PROJECT NO.:

PROJECT TITLE:

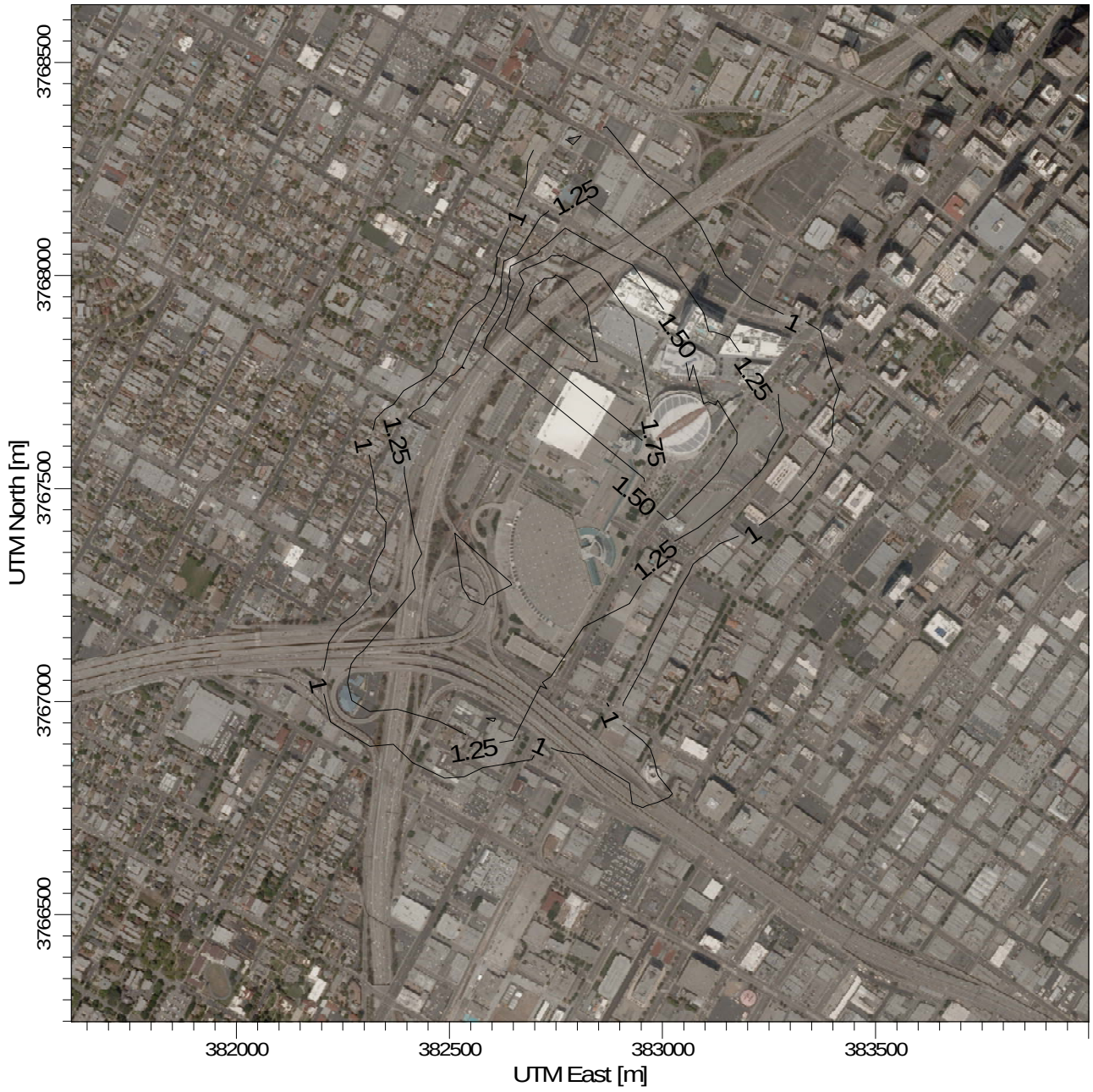
AEG Convention and Event Center
Localized Operational PM2.5 Concentrations



COMMENTS: Weekday 24-Hour PM2.5 Project vs No Project Event Day Comparison	SOURCES: **185**	COMPANY NAME:	
	RECEPTORS: **238**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **1.92059 ug/m^3**	DATE: **3/26/2012**	PROJECT NO.:

PROJECT TITLE:

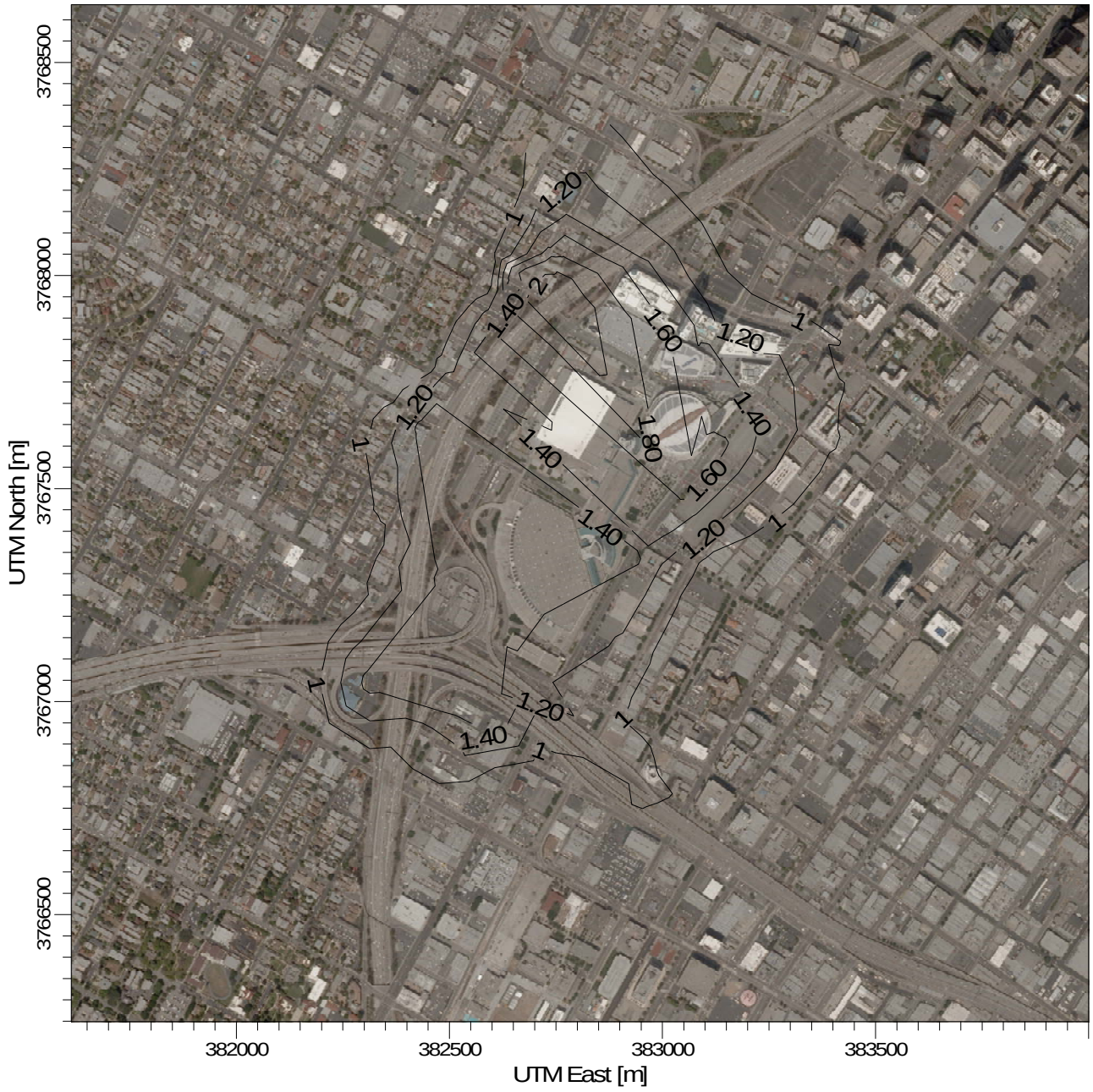
AEG Convention and Event Center
Localized Operational PM2.5 Concentrations



COMMENTS: Weekday 24-Hour PM2.5 Project vs No Project Dark Day Comparison	SOURCES: **185**	COMPANY NAME:	
	RECEPTORS: **238**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **2.21915 ug/m^3**	DATE: **3/26/2012**	PROJECT NO.:

PROJECT TITLE:

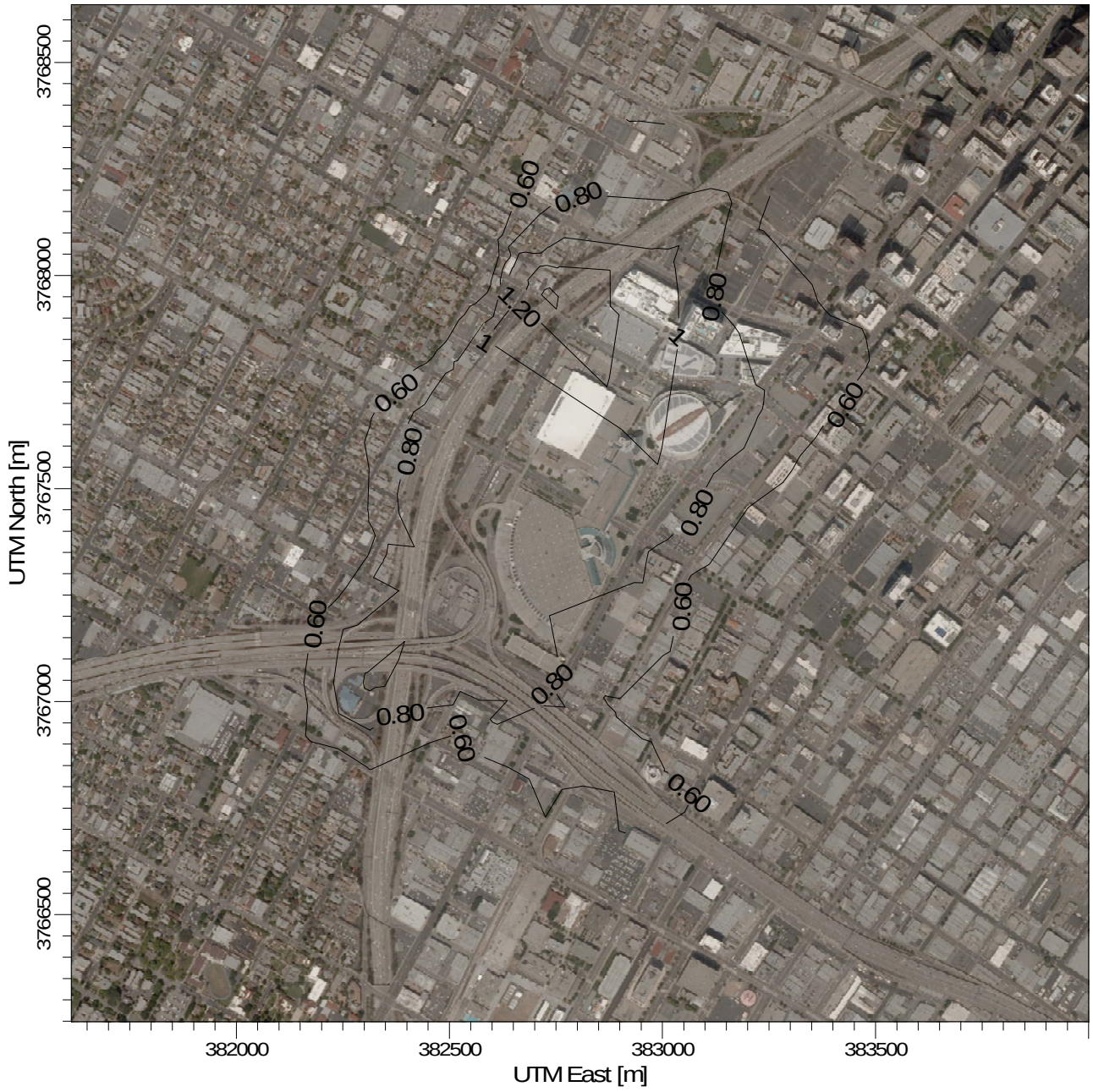
AEG Convention and Event Center
Localized Operational PM2.5 Concentrations



COMMENTS: Weekday 24-Hour PM2.5 All Project Sources	SOURCES: **185**	COMPANY NAME:	
	RECEPTORS: **238**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **2.267 ug/m^3**	DATE: **3/26/2012**	PROJECT NO.:

PROJECT TITLE:

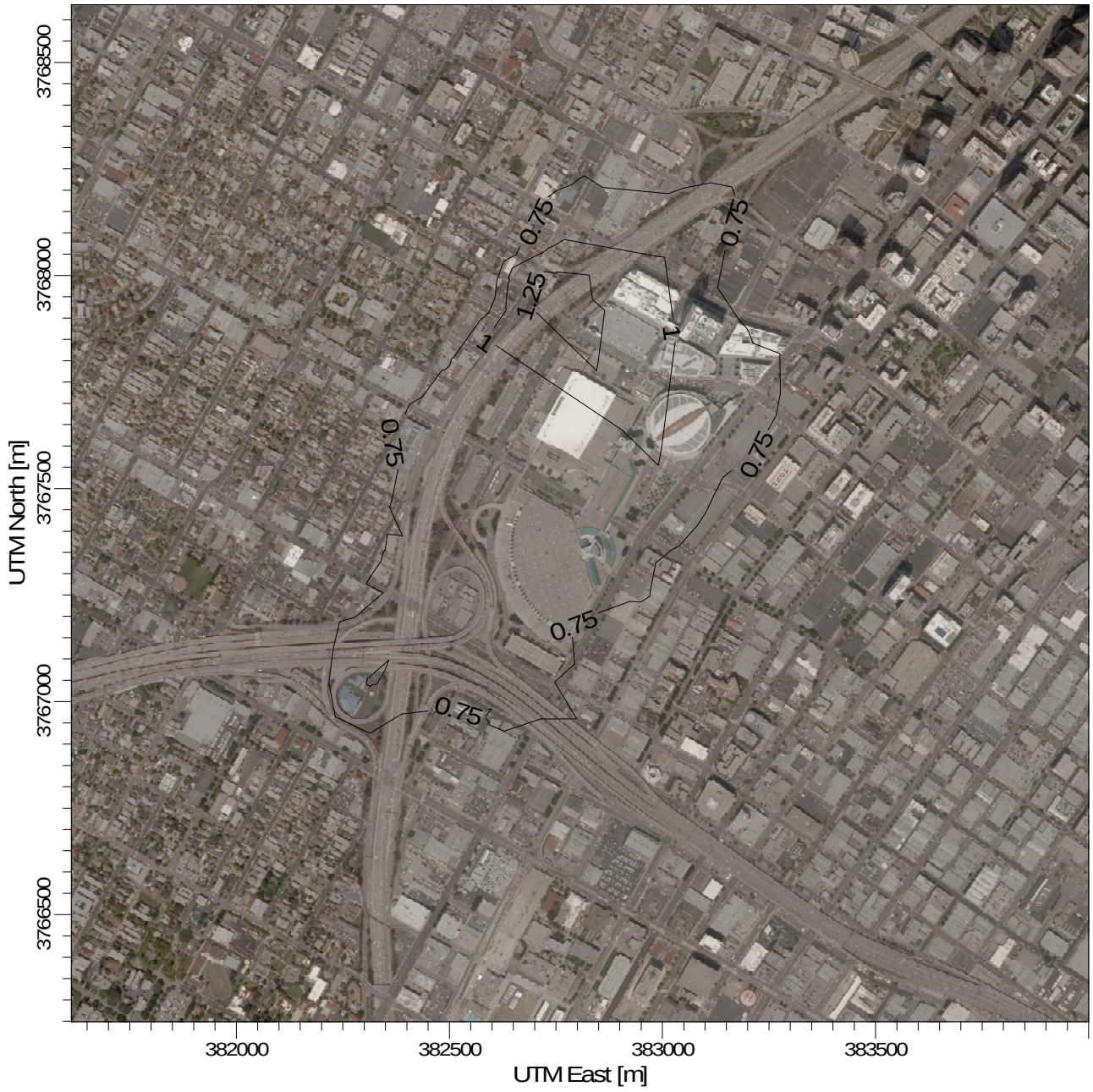
AEG Convention and Event Center
Localized Operational PM2.5 Concentrations



COMMENTS: Saturday 24-Hour PM2.5 All Project Sources	SOURCES: **185**	COMPANY NAME:	
	RECEPTORS: **238**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **1.44143 ug/m^3**	DATE: **3/26/2012**	PROJECT NO.:

PROJECT TITLE:

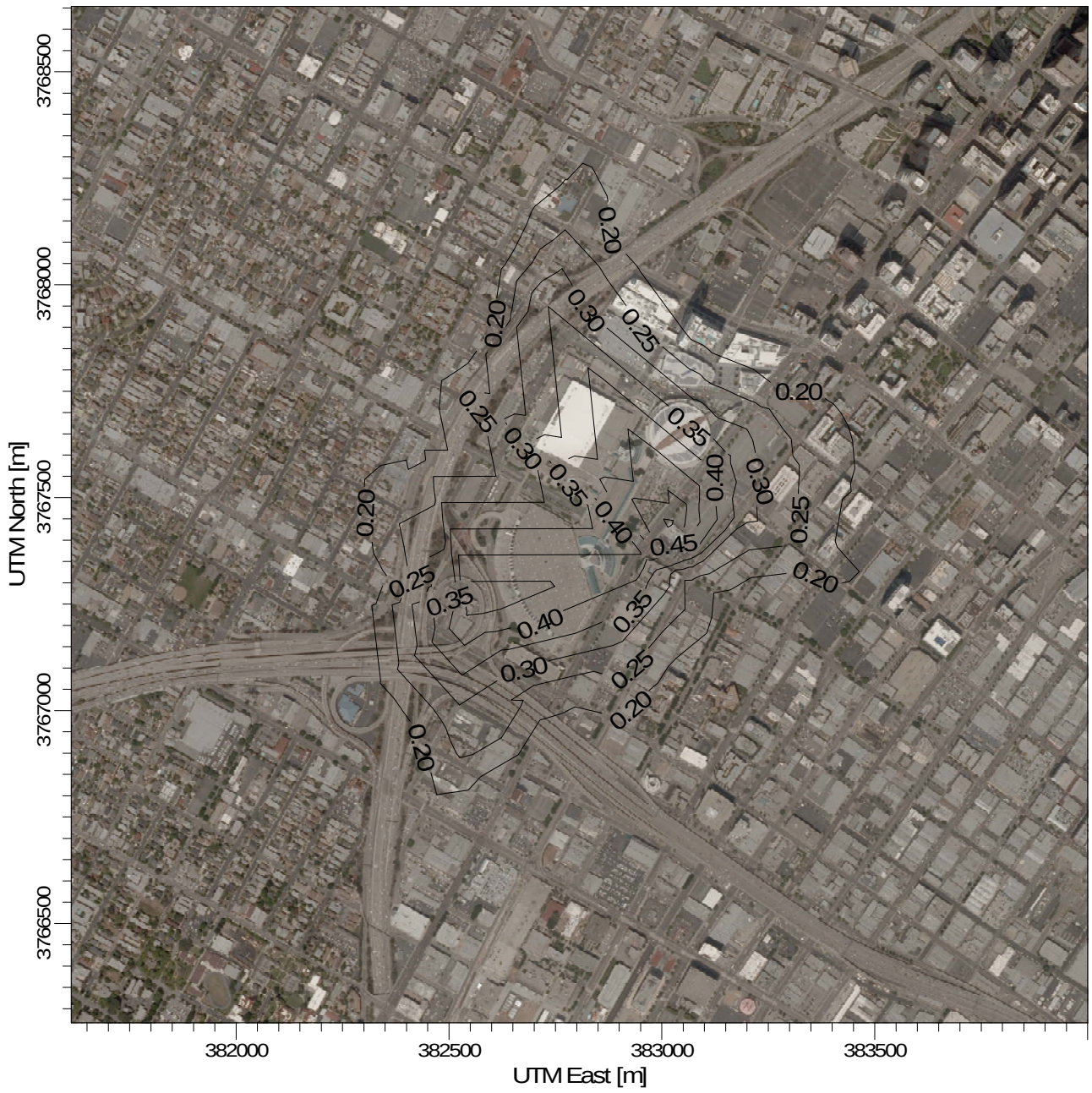
AEG Convention and Event Center
Localized Operational PM2.5 Concentrations



COMMENTS: Sunday 24-Hour PM2.5 All Project Sources	SOURCES: **185**	COMPANY NAME:	
	RECEPTORS: **238**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **1.45573 ug/m^3**	DATE: **3/26/2012**	PROJECT NO.:

PROJECT TITLE:

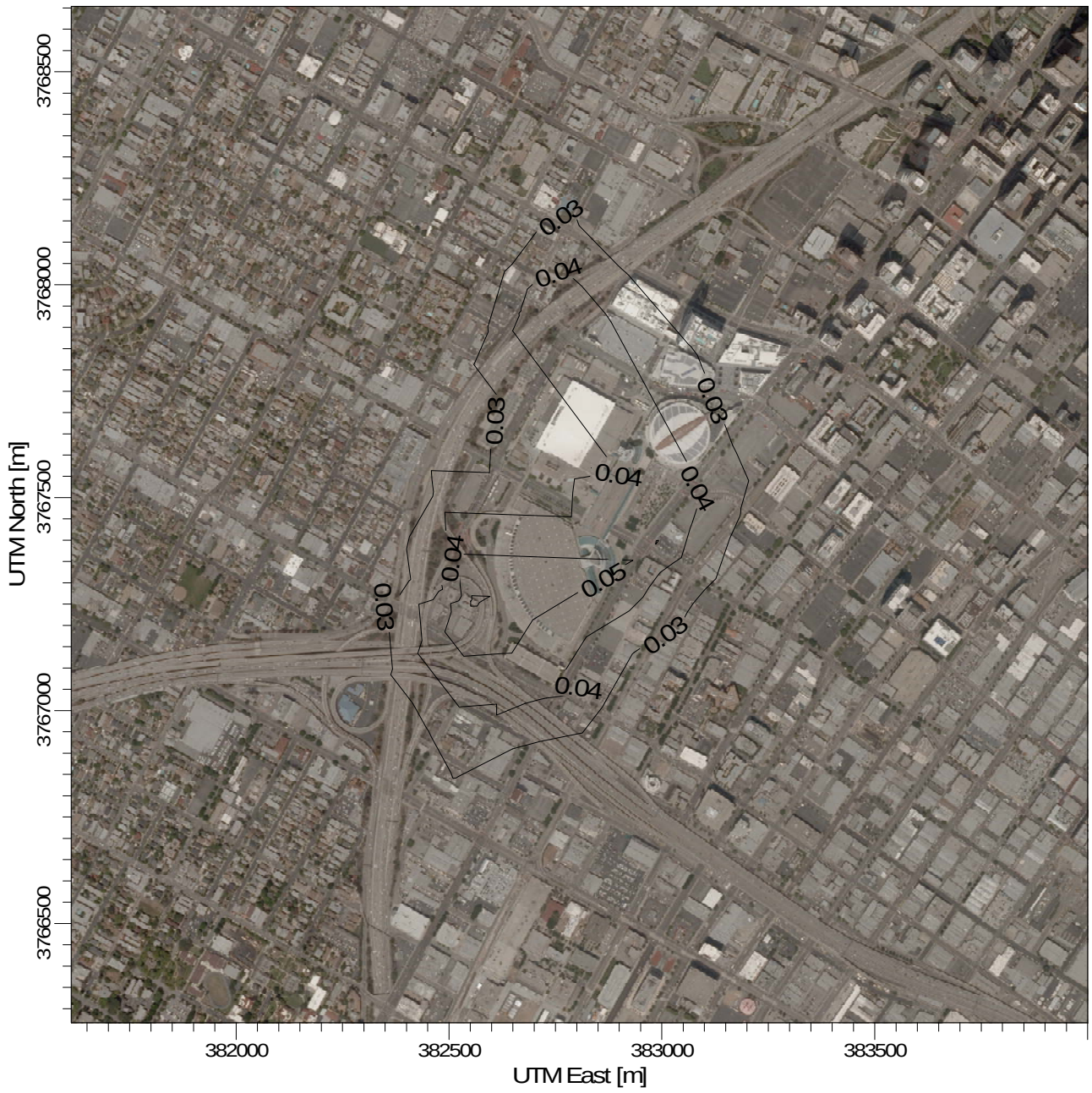
AEG Convention and Event Center
Localized Operational PM2.5 Concentrations



COMMENTS: No Project Event Day 24-Hour PM2.5	SOURCES: **7**	COMPANY NAME:	
	RECEPTORS: **238**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **0.56075 ug/m^3**	DATE: **3/26/2012**	PROJECT NO.:

PROJECT TITLE:

AEG Convention and Event Center
Localized Operational PM2.5 Concentrations



COMMENTS: No Project Dark Day 24-Hour PM2.5	SOURCES: **7**	COMPANY NAME:	
	RECEPTORS: **238**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **0.06118 ug/m^3**	DATE: **3/26/2012**	PROJECT NO.:

- Localized Parking Structure Analysis (Bond Street Garage and LA LIVE Way Garage)
  - Emission Calculations (See above: Emissions by Source – Parking Structure)
  - Summary of AERMOD Results (Pollutant Concentrations)
  - AERMOD Input File
  - AERMOD Output File (Available electronically with the City due to size of the file)
  - CO
    - 1-Hour
    - 8-Hour

Local Area Parking Structure Carbon Monoxide Dispersion Analysis

Emission Source	Maximum 1-Hour Concentration[a] (ppm)	Significant 1-Hour Impact? (>20.0 ppm)	Maximum 8-Hour Concentration[b] (ppm)	Significant 8-Hour Impact? (>9.0 ppm)
Bond Street Parking Garage	6.17	No	5.25	No
L A LIVE Way Parking Garage	8.17	No	6.33	No
Combined Structures	8.17	No	6.33	No

ppm = parts per million

[a] *1-hour ambient background concentration (5.1 ppm) + projects traffic CO 1-hour contribution.*

[b] *8-hour ambient background concentration (4.6 ppm) + project traffic CO 8-hour contribution.*

Source: Matrix Environmental, 2011

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**
**********************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 7.1.0
** Lakes Environmental Software Inc.
** Date: 12/25/2011
** File: S:\Active Projects\AEG Conv Ctr\Air Quality\Parking\ParkCO\ParkCO.ADI
**
**********************************************
**
**
**********************************************
** AERMOD Control Pathway
**********************************************
**
**
CO STARTING
   TITLEONE S:\Active Projects\AEG Conv Ctr\AirQuality\Construction\ISC\AEGCons\
   MODELOPT CONC NOSTD
   AVERTIME 1 8
   POLLUTID CO
   RUNORNOT RUN
   ERRORFIL ParkCO.err
CO FINISHED
**
**********************************************
** AERMOD Source Pathway
**********************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
   LOCATION BS1        AREA      382562.090  3767587.060      73.110
** DESCRSRC Bond Street Level 1
   LOCATION BS2        AREA      382562.090  3767587.060      73.110
** DESCRSRC Bond Street Level 2
   LOCATION BS3        AREA      382562.090  3767587.060      73.110
** DESCRSRC Bond Street Level 3
   LOCATION BS4        AREA      382562.090  3767587.060      73.110
** DESCRSRC Bond Street Level 4
   LOCATION BS5        AREA      382562.090  3767587.060      73.110
** DESCRSRC Bond Street Level 5
   LOCATION BS6        AREA      382562.090  3767587.060      73.110
** DESCRSRC Bond Street Level 6
   LOCATION BS7        AREA      382562.090  3767587.060      73.110
** DESCRSRC Bond Street Level 7
   LOCATION CSSP1      AREA      382599.070  3767607.880      72.510
** DESCRSRC Cherry Street South Level P1
   LOCATION CSNP1      AREAPOLY  382687.779  3767768.327      71.680
** DESCRSRC Cherry Street North Level P1
   LOCATION CSCP3      AREA      382678.267  3767751.122      71.270
** DESCRSRC Cherry Street Connector Level P3
   LOCATION CSSP2      AREA      382599.070  3767607.880      72.510
** DESCRSRC Cherry Street South Level P2
   LOCATION CSSP3      AREA      382599.070  3767607.880      72.510
** DESCRSRC Cherry Street South Level P3
   LOCATION CSSP4      AREA      382599.070  3767607.880      72.510
** DESCRSRC Cherry Street South Level P4
   LOCATION CSSP5      AREA      382599.070  3767607.880      72.510
** DESCRSRC Cherry Street South Level P5
   LOCATION CSSP6      AREA      382599.070  3767607.880      72.510
** DESCRSRC Cherry Street South Level P6
   LOCATION CSSP7      AREA      382599.070  3767607.880      72.510
** DESCRSRC Cherry Street South Level P7
   LOCATION CSSP8      AREA      382599.070  3767607.880      72.510
** DESCRSRC Cherry Street South Level P8
   LOCATION CSNP2      AREAPOLY  382687.779  3767768.327      71.680
** DESCRSRC Cherry Street North Level P2
   LOCATION CSNP3      AREAPOLY  382687.779  3767768.327      71.680
** DESCRSRC Cherry Street North Level P3
   LOCATION CSNP4      AREAPOLY  382687.779  3767768.327      71.680
** DESCRSRC Cherry Street North Level P4
   LOCATION CSNP5      AREAPOLY  382687.779  3767768.327      71.680
** DESCRSRC Cherry Street North Level P5
   LOCATION CSNP6      AREAPOLY  382687.779  3767768.327      71.680
** DESCRSRC Cherry Street North Level P6
   LOCATION CSNP7      AREAPOLY  382687.779  3767768.327      71.680
** DESCRSRC Cherry Street North Level P7
   LOCATION CSNP8      AREAPOLY  382687.779  3767768.327      71.680
** DESCRSRC Cherry Street North Level P8
   LOCATION CSCP4      AREA      382678.267  3767751.122      71.270
** DESCRSRC Cherry Street Connector Level P4
   LOCATION CSCP5      AREA      382678.267  3767751.122      71.270
** DESCRSRC Cherry Street Connector Level P5
   LOCATION CSCP6      AREA      382678.267  3767751.122      71.270
** DESCRSRC Cherry Street Connector Level P6
   LOCATION CSCP7      AREA      382678.267  3767751.122      71.270
** DESCRSRC Cherry Street Connector Level P7
   LOCATION CSCP8      AREA      382678.267  3767751.122      71.270
** DESCRSRC Cherry Street Connector Level P8
   LOCATION STCK1      POINT     382735.770  3767532.290      70.900
** DESCRSRC Tunnel Stack 1
   LOCATION STCK2      POINT     382764.070  3767461.540      71.020
** DESCRSRC Tunnel Stack 2
   LOCATION STCK3      POINT     382815.150  3767449.780      71.290
** DESCRSRC Tunnel Stack 3
** Source Parameters **
   SRCPARAM BS1        0.0002330272    0.000   103.175   39.218   117.110
   SRCPARAM BS2        0.0000293463    5.334   103.175   39.218   117.110    0.000
   SRCPARAM BS3        0.000026829     8.788   103.175   39.218   117.110    0.000
   SRCPARAM BS4        0.000023646    11.887   103.175   39.218   117.110    0.000
   SRCPARAM BS5        0.0000201653   14.986   103.175   39.218   117.110    0.000
   SRCPARAM BS6        0.0000166085   18.085   103.175   39.218   117.110    0.000
   SRCPARAM BS7        8.1408E-06     21.184   103.175   39.218   117.110    0.000
   SRCPARAM CSSP1      0.0002815505    0.000   163.678   38.608   -60.756
   SRCPARAM CSNP1      0.0002587       0.000     8
   AREAVERT CSNP1      382687.779 3767768.327 382653.991 3767787.008
   AREAVERT CSNP1      382671.984 3767819.551 382676.785 3767816.896
   AREAVERT CSNP1      382700.677 3767860.109 382712.769 3767853.423
   AREAVERT CSNP1      382731.352 3767887.003 382748.246 3767877.692
   SRCPARAM CSCP3      9.9974E-06      6.909   19.660   38.608   -60.756
   SRCPARAM CSSP2      0.0000447206    3.454   163.678   38.608   -60.756    0.000
   SRCPARAM CSSP3      0.0000410609    6.909   163.678   38.608   -60.756    0.000
   SRCPARAM CSSP4      0.0000361534   10.363   163.678   38.608   -60.756    0.000
   SRCPARAM CSSP5      0.0000312481   13.462   163.678   38.608   -60.756    0.000
   SRCPARAM CSSP6      0.0000257144   16.561   163.678   38.608   -60.756    0.000
   SRCPARAM CSSP7      0.0000207131   19.660   163.678   38.608   -60.756    0.000
   SRCPARAM CSSP8      0.0000144264   22.758   163.678   38.608   -60.756    0.000
   SRCPARAM CSNP2      0.0000350446    3.454     8    0.000
   AREAVERT CSNP2      382687.779 3767768.327 382653.991 3767787.008
   AREAVERT CSNP2      382671.984 3767819.551 382676.785 3767816.896
   AREAVERT CSNP2      382700.677 3767860.109 382712.769 3767853.423
   AREAVERT CSNP2      382731.352 3767887.003 382748.246 3767877.692
   SRCPARAM CSNP3      0.0000313103    6.909     8    0.000
   AREAVERT CSNP3      382687.779 3767768.327 382653.991 3767787.008
   AREAVERT CSNP3      382671.984 3767819.551 382676.785 3767816.896
   AREAVERT CSNP3      382700.677 3767860.109 382712.769 3767853.423
   AREAVERT CSNP3      382731.352 3767887.003 382748.246 3767877.692
   SRCPARAM CSNP4      0.0000277886   10.363     8    0.000
   AREAVERT CSNP4      382687.779 3767768.327 382653.991 3767787.008
   AREAVERT CSNP4      382671.984 3767819.551 382676.785 3767816.896
   AREAVERT CSNP4      382700.677 3767860.109 382712.769 3767853.423
   AREAVERT CSNP4      382731.352 3767887.003 382748.246 3767877.692
   SRCPARAM CSNP5      0.0000239347   13.462     8    0.000
   AREAVERT CSNP5      382687.779 3767768.327 382653.991 3767787.008
   AREAVERT CSNP5      382671.984 3767819.551 382676.785 3767816.896
   AREAVERT CSNP5      382700.677 3767860.109 382712.769 3767853.423
   AREAVERT CSNP5      382731.352 3767887.003 382748.246 3767877.692
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SRCPARAM CSNP6      0.0000200811   16.561       8     0.000
AREAVERT CSNP6      382687.779 3767768.327 382653.991 3767787.008
AREAVERT CSNP6      382671.984 3767819.551 382676.785 3767816.896
AREAVERT CSNP6      382700.677 3767860.109 382712.769 3767853.423
AREAVERT CSNP6      382731.352 3767887.003 382748.246 3767877.692
SRCPARAM CSNP7      0.0000162272   19.660       8     0.000
AREAVERT CSNP7      382687.779 3767768.327 382653.991 3767787.008
AREAVERT CSNP7      382671.984 3767819.551 382676.785 3767816.896
AREAVERT CSNP7      382700.677 3767860.109 382712.769 3767853.423
AREAVERT CSNP7      382731.352 3767887.003 382748.246 3767877.692
SRCPARAM CSNP8      0.0000100365   22.758       8     0.000
AREAVERT CSNP8      382687.779 3767768.327 382653.991 3767787.008
AREAVERT CSNP8      382671.984 3767819.551 382676.785 3767816.896
AREAVERT CSNP8      382700.677 3767860.109 382712.769 3767853.423
AREAVERT CSNP8      382731.352 3767887.003 382748.246 3767877.692
SRCPARAM CSCP4      9.9974E-06   10.363   19.660   38.608   -60.756    0.000
SRCPARAM CSCP5      9.9974E-06   13.462   19.660   38.608   -60.756    0.000
SRCPARAM CSCP6      9.9974E-06   16.561   19.660   38.608   -60.756    0.000
SRCPARAM CSCP7      9.9974E-06   19.660   19.660   38.608   -60.756    0.000
SRCPARAM CSCP8      0.0000112477   22.758   19.660   38.608   -60.756    0.000
SRCPARAM STCK1      0.21487   25.000    0.000  0.01000  5248.170
SRCPARAM STCK2      0.21487   25.000    0.000  0.01000  5248.170
SRCPARAM STCK3      0.149215   25.000    0.000  0.01000   43.735

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT BS1        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS1        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS1        HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT BS1        HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT BS2        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS2        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS2        HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT BS2        HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT BS3        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS3        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS3        HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT BS3        HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
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EMISFACT BS4        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT BS5        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS5        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS5        HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT BS5        HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT BS6        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS6        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS6        HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT BS6        HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT BS7        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS7        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS7        HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT BS7        HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSSP1      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP1      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP1      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSSP1      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSNP1      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP1      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP1      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSNP1      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSCP3      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP3      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP3      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSCP3      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSSP2      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP2      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT CSSP2      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSSP3      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP3      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT CSSP3      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSSP4      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP4      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT CSSP5      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSSP6      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP6      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP6      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSSP6      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
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EMISFACT CSSP7      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT CSSP7      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSSP8      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP8      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP8      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
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EMISFACT CSNP2      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP2      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
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EMISFACT CSNP3      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT CSNP3      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSNP4      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT CSNP4      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSNP4      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSNP5      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT CSNP5      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSNP5      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSNP6      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP6      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP6      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSNP6      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSNP7      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP7      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP7      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSNP7      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSNP8      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP8      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP8      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSNP8      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSCP4      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP4      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP4      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSCP4      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSCP5      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP5      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP5      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSCP5      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSCP6      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP6      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP6      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSCP6      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSCP7      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP7      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP7      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSCP7      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSCP8      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP8      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
```

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   EMISFACT CSCP8       HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT CSCP8       HROFDY 0.0 0.0 0.0 0.5 0.5 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 2"
   EMISFACT STCK1       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK1       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK1       HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT STCK1       HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT STCK2       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK2       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK2       HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT STCK2       HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT STCK3       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK3       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK3       HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT STCK3       HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   SRCGROUP BS      BS1 BS2 BS3 BS4 BS5 BS6 BS7
   SRCGROUP CS      CSSP1 CSNP1 CSCP3 CSSP2 CSSP3 CSSP4 CSSP5 CSSP6 CSSP7
   SRCGROUP CS      CSSP8 CSNP2 CSNP3 CSNP4 CSNP5 CSNP6 CSNP7 CSNP8 CSCP4
   SRCGROUP CS      CSCP5 CSCP6 CSCP7 CSCP8
   SRCGROUP Pico    STCK1 STCK2 STCK3
   SRCGROUP ALL
SO FINISHED
**
**********
** AERMOD Receptor Pathway
**********
**
**
RE STARTING
   INCLUDED ParkCO.rou
RE FINISHED
**
**********
** AERMOD Meteorology Pathway
**********
**
**
ME STARTING
   SURFFILE ..\..\Construction\ISC\CELA2.SFC
   PROFFILE ..\..\Construction\ISC\CELA2.PFL
   SURFDATA 3190 2006
   UAIRDATA 3190 2006
   PROFBASE 87.0 METERS
ME FINISHED
**
**********
** AERMOD Output Pathway
**********
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
   RECTABLE 8 1ST
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST PARKCO.AD\01H1GALL.PLT
   PLOTFILE 8 ALL 1ST PARKCO.AD\08H1GALL.PLT
   PLOTFILE 1 BS 1ST PARKCO.AD\01H1G001.PLT
   PLOTFILE 8 BS 1ST PARKCO.AD\08H1G001.PLT
   PLOTFILE 1 CS 1ST PARKCO.AD\01H1G002.PLT
   PLOTFILE 8 CS 1ST PARKCO.AD\08H1G002.PLT
   PLOTFILE 1 Pico 1ST PARKCO.AD\01H1G003.PLT
   PLOTFILE 8 Pico 1ST PARKCO.AD\08H1G003.PLT
   SUMMFILE ParkCO.sum
OU FINISHED
**
**********
** Project Parameters
**********
** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    North American Datum 1983
** DTMRGN   CONUS
** UNITS    m
** ZONE     11
** ZONEINX  0
**
```

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** AERMAP - VERSION 11103
12/25/11
**                                        13:51:29
**  Project: PARKCO
**
** A total of      1  NED files were used
** A total of   1655  receptors were processed
** DOMAINLL -118.300907 34.017647 -118.239289 34.064436
** ANCHORXY  0.00  0.00  0.00  0.00  11 4
** TERRHGTS  EXTRACT

RE ELEVUNIT METERS
   DISCCART   381191.22   3766109.06     57.88     57.88
   DISCCART   381291.22   3766109.06     58.24     58.24
   DISCCART   381391.22   3766109.06     58.76     58.76
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   DISCCART   381891.22   3766109.06     61.75     61.75
   DISCCART   381991.22   3766109.06     62.22     62.22
   DISCCART   382091.22   3766109.06     62.53     62.53
   DISCCART   382191.22   3766109.06     62.33     62.33
   DISCCART   382291.22   3766109.06     61.83     61.83
   DISCCART   382391.22   3766109.06     61.90     61.90
   DISCCART   382491.22   3766109.06     62.81     62.81
   DISCCART   382591.22   3766109.06     63.80     63.80
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   DISCCART   383791.22   3766109.06     68.89     68.89
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   DISCCART   384291.22   3766109.06     70.61     70.61
   DISCCART   384391.22   3766109.06     70.90     70.90
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   DISCCART   381391.22   3766209.06     59.10     59.10
   DISCCART   381491.22   3766209.06     59.83     59.83
   DISCCART   381591.22   3766209.06     60.60     60.60
   DISCCART   381691.22   3766209.06     61.31     61.31
   DISCCART   381791.22   3766209.06     61.76     61.76
   DISCCART   381891.22   3766209.06     62.14     62.14
   DISCCART   381991.22   3766209.06     62.49     62.49
   DISCCART   382091.22   3766209.06     63.01     63.01
   DISCCART   382191.22   3766209.06     62.94     62.94
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   DISCCART   382391.22   3766209.06     61.85     61.85
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   DISCCART   381591.22   3766309.06     60.97     60.97
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   DISCCART   381791.22   3766309.06     61.96     61.96
   DISCCART   381891.22   3766309.06     62.45     62.45
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   DISCCART   383091.22   3766309.06     67.89     67.89
   DISCCART   383191.22   3766309.06     68.22     68.22
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   DISCCART   383991.22   3766309.06     70.13     70.13
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   DISCCART   384391.22   3766309.06     71.40     71.40
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   DISCCART   381891.22   3766409.06     62.62     62.62
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   DISCCART   382191.22   3766509.06     64.54     64.54
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   DISCCART   382591.22   3766509.06     66.31     66.31
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   DISCCART   384391.22   3766509.06     71.95     71.95
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DISCCART	382679.70	3767614.73	71.15	71.15
DISCCART	382654.83	3767643.83	71.31	71.31
DISCCART	382676.77	3767505.48	71.36	71.36
DISCCART	382658.03	3767468.70	71.44	71.44
DISCCART	382639.30	3767431.93	71.67	71.67
DISCCART	382732.18	3767520.25	70.88	70.88
DISCCART	382735.18	3767558.40	70.92	70.92
DISCCART	382738.18	3767596.56	71.02	71.02
DISCCART	382727.25	3767630.19	71.07	71.07
DISCCART	382702.38	3767659.28	71.04	71.04
DISCCART	382677.52	3767688.38	71.03	71.03
DISCCART	382721.32	3767482.78	70.94	70.94
DISCCART	382702.58	3767446.01	71.06	71.06
DISCCART	382683.85	3767409.23	71.25	71.25
DISCCART	382776.73	3767497.55	71.20	71.20
DISCCART	382779.73	3767535.70	71.22	71.22
DISCCART	382782.73	3767573.86	71.31	71.31
DISCCART	382785.73	3767612.02	71.40	71.40
DISCCART	382774.80	3767645.65	71.45	71.45
DISCCART	382749.93	3767674.74	71.41	71.41
DISCCART	382725.07	3767703.84	71.45	71.45
DISCCART	382700.21	3767732.94	71.41	71.41
DISCCART	382765.87	3767460.08	71.03	71.03
DISCCART	382747.13	3767423.31	70.95	70.95
DISCCART	382728.40	3767386.54	70.99	70.99
DISCCART	382821.29	3767474.85	71.42	71.42
DISCCART	382824.29	3767513.01	71.48	71.48
DISCCART	382827.28	3767551.16	71.57	71.57
DISCCART	382830.28	3767589.32	71.67	71.67
DISCCART	382833.28	3767627.48	71.86	71.86
DISCCART	382822.35	3767661.10	71.88	71.88
DISCCART	382797.49	3767690.20	71.87	71.87
DISCCART	382772.62	3767719.30	71.97	71.97
DISCCART	382747.76	3767748.40	72.08	72.08
DISCCART	382722.89	3767777.50	72.37	72.37
DISCCART	382810.42	3767437.39	71.22	71.22
DISCCART	382791.68	3767400.61	70.99	70.99
DISCCART	382772.95	3767363.84	70.90	70.90
DISCCART	382865.84	3767452.15	71.61	71.61
DISCCART	382868.84	3767490.31	71.73	71.73
DISCCART	382871.84	3767528.47	71.81	71.81
DISCCART	382874.83	3767566.62	71.96	71.96
DISCCART	382877.83	3767604.78	72.08	72.08
DISCCART	382880.83	3767642.94	72.19	72.19
DISCCART	382869.90	3767676.56	72.28	72.28
DISCCART	382845.04	3767705.66	72.32	72.32
DISCCART	382820.17	3767734.76	72.33	72.33
DISCCART	382795.31	3767763.86	72.48	72.48
DISCCART	382770.44	3767792.96	72.75	72.75
DISCCART	382745.58	3767822.05	73.18	73.18
DISCCART	382854.97	3767414.69	71.42	71.42
DISCCART	382836.24	3767377.92	71.22	71.22
DISCCART	382817.50	3767341.14	71.05	71.05
DISCCART	382538.84	3767455.05	73.29	73.29
DISCCART	382503.90	3767472.86	73.76	73.76
DISCCART	382546.57	3767431.27	73.16	73.16
DISCCART	382510.02	3767441.68	73.75	73.75
DISCCART	382535.22	3767409.00	73.21	73.21
DISCCART	382587.92	3767418.42	72.53	72.53
DISCCART	382498.67	3767419.40	73.79	73.79
DISCCART	382523.87	3767386.72	73.24	73.24
DISCCART	382562.02	3767383.72	72.78	72.78
DISCCART	382595.65	3767394.65	72.32	72.32
DISCCART	382487.32	3767397.13	73.66	73.66
DISCCART	382501.17	3767342.17	73.35	73.35
DISCCART	382539.32	3767339.17	72.96	72.96
DISCCART	382577.47	3767336.17	72.40	72.40
DISCCART	382611.10	3767347.10	72.01	72.01
DISCCART	382640.20	3767371.95	71.74	71.74
DISCCART	382464.62	3767352.58	73.80	73.80
DISCCART	382478.47	3767297.62	73.57	73.57
DISCCART	382516.62	3767294.62	73.15	73.15
DISCCART	382554.77	3767291.62	72.69	72.69
DISCCART	382592.93	3767288.62	72.08	72.08
DISCCART	382626.55	3767299.54	71.54	71.54
DISCCART	382655.65	3767324.40	71.23	71.23
DISCCART	382684.75	3767349.25	71.13	71.13
DISCCART	382441.92	3767308.03	73.92	73.92
DISCCART	382455.77	3767253.07	73.78	73.78
DISCCART	382493.92	3767250.07	73.25	73.25
DISCCART	382532.07	3767247.07	72.73	72.73
DISCCART	382570.23	3767244.07	72.34	72.34
DISCCART	382608.38	3767241.06	71.75	71.75
DISCCART	382642.00	3767251.99	71.41	71.41
DISCCART	382671.10	3767276.85	71.15	71.15
DISCCART	382700.20	3767301.70	70.99	70.99
DISCCART	382729.30	3767326.56	70.91	70.91
DISCCART	382419.22	3767263.48	73.95	73.95
DISCCART	382433.07	3767208.52	72.48	72.48

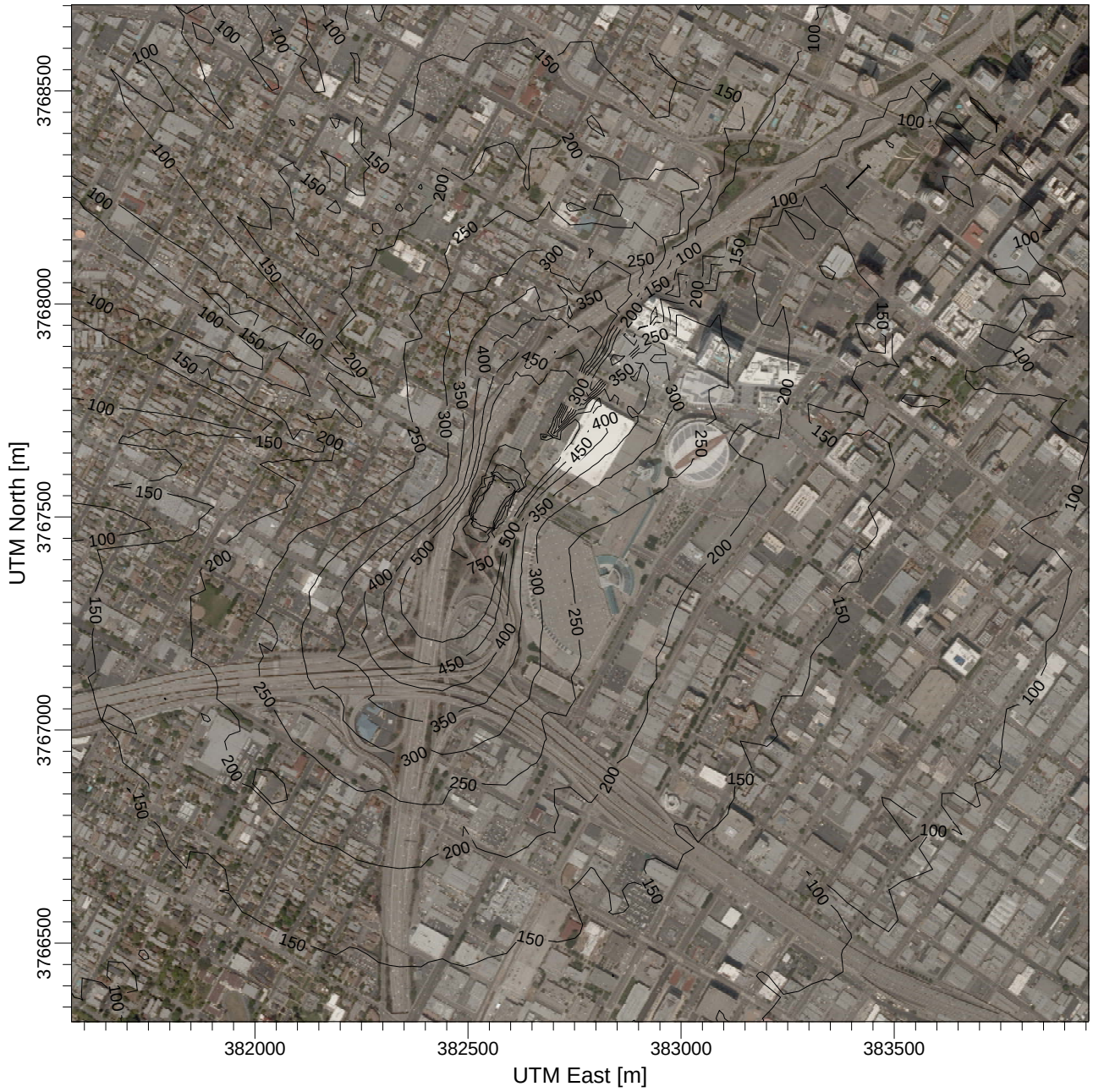
DISCCART	382471.22	3767205.52	72.92	72.92
DISCCART	382509.37	3767202.52	72.61	72.61
DISCCART	382547.53	3767199.52	72.23	72.23
DISCCART	382585.68	3767196.51	71.72	71.72
DISCCART	382623.83	3767193.51	71.26	71.26
DISCCART	382657.45	3767204.44	70.94	70.94
DISCCART	382686.55	3767229.29	70.88	70.88
DISCCART	382715.65	3767254.15	70.91	70.91
DISCCART	382744.75	3767279.00	70.89	70.89
DISCCART	382773.85	3767303.86	70.89	70.89
DISCCART	382396.52	3767218.93	71.87	71.87
DISCCART	382492.97	3767506.48	73.87	73.87
DISCCART	382511.70	3767543.25	73.79	73.79
DISCCART	382530.43	3767580.02	73.72	73.72
DISCCART	382469.20	3767498.75	74.05	74.05
DISCCART	382480.12	3767465.13	74.04	74.04
DISCCART	382480.06	3767536.21	74.05	74.05
DISCCART	382498.79	3767572.98	74.01	74.01
DISCCART	382517.52	3767609.75	73.85	73.85
DISCCART	382446.92	3767510.09	74.09	74.09
DISCCART	382456.35	3767457.40	74.09	74.09
DISCCART	382457.78	3767547.55	74.00	74.00
DISCCART	382476.51	3767584.33	74.04	74.04
DISCCART	382495.24	3767621.10	73.88	73.88
DISCCART	382424.64	3767521.44	73.67	73.67
DISCCART	382421.65	3767483.29	74.24	74.24
DISCCART	382432.57	3767449.67	74.18	74.18
DISCCART	382457.42	3767420.58	73.95	73.95
DISCCART	382435.51	3767558.90	73.21	73.21
DISCCART	382454.23	3767595.67	73.45	73.45
DISCCART	382472.96	3767632.44	73.50	73.50
DISCCART	382380.09	3767544.13	69.32	72.67
DISCCART	382377.09	3767505.99	68.42	74.63
DISCCART	382374.09	3767467.84	67.28	74.63
DISCCART	382385.02	3767434.22	70.27	74.63
DISCCART	382409.87	3767405.12	74.18	74.18
DISCCART	382434.73	3767376.03	74.04	74.04
DISCCART	382390.95	3767581.59	70.48	70.48
DISCCART	382409.68	3767618.36	71.70	71.70
DISCCART	382428.41	3767655.14	72.27	72.27
DISCCART	382335.53	3767566.82	67.94	67.94
DISCCART	382332.54	3767528.68	67.42	67.42
DISCCART	382329.54	3767490.53	67.15	67.15
DISCCART	382326.54	3767452.38	66.95	74.63
DISCCART	382337.47	3767418.76	67.22	74.32
DISCCART	382362.32	3767389.67	69.80	74.20
DISCCART	382387.17	3767360.57	73.49	73.49
DISCCART	382412.03	3767331.48	74.04	74.04
DISCCART	382346.40	3767604.28	68.88	68.88
DISCCART	382365.12	3767641.06	69.92	69.92
DISCCART	382383.85	3767677.83	70.73	70.73
DISCCART	382290.98	3767589.52	67.77	67.77
DISCCART	382287.98	3767551.37	67.32	67.32
DISCCART	382284.99	3767513.22	66.91	66.91
DISCCART	382281.99	3767475.08	66.69	66.69
DISCCART	382278.99	3767436.93	66.61	66.61
DISCCART	382289.92	3767403.31	66.92	66.92
DISCCART	382314.77	3767374.21	67.36	67.36
DISCCART	382339.62	3767345.12	68.53	72.85
DISCCART	382364.47	3767316.02	71.43	71.43
DISCCART	382389.33	3767286.93	73.18	73.18
DISCCART	382301.84	3767626.98	68.49	68.49
DISCCART	382320.57	3767663.75	68.99	68.99
DISCCART	382339.30	3767700.52	69.55	69.55
DISCCART	382246.43	3767612.21	67.70	67.70
DISCCART	382243.43	3767574.06	67.28	67.28
DISCCART	382240.43	3767535.91	66.85	66.85
DISCCART	382237.43	3767497.77	66.54	66.54
DISCCART	382234.44	3767459.62	66.32	66.32
DISCCART	382231.44	3767421.47	66.28	66.28
DISCCART	382242.37	3767387.85	66.46	66.46
DISCCART	382267.22	3767358.76	66.87	66.87
DISCCART	382292.07	3767329.66	67.32	67.32
DISCCART	382316.92	3767300.57	68.01	68.01
DISCCART	382341.77	3767271.47	67.77	74.07
DISCCART	382366.63	3767242.38	68.41	74.07
DISCCART	382257.29	3767649.67	67.79	67.79
DISCCART	382276.02	3767686.44	67.95	67.95
DISCCART	382294.74	3767723.21	68.46	68.46
DISCCART	382573.41	3767609.34	72.94	72.94
DISCCART	382608.37	3767591.54	72.21	72.21
DISCCART	382565.68	3767633.11	73.35	73.35
DISCCART	382577.03	3767655.39	73.34	73.34
DISCCART	382524.33	3767645.96	73.90	73.90
DISCCART	382588.37	3767677.67	73.20	73.20
DISCCART	382550.22	3767680.66	73.97	73.97
DISCCART	382516.60	3767669.73	73.91	73.91
DISCCART	382611.05	3767722.23	73.01	73.01
DISCCART	382572.91	3767725.22	73.97	73.97
DISCCART	382534.76	3767728.21	74.00	74.00
DISCCART	382501.14	3767717.28	73.83	73.83
DISCCART	382472.05	3767692.42	73.18	73.18
DISCCART	382633.74	3767766.78	72.50	72.50
DISCCART	382595.59	3767769.78	74.06	74.06
DISCCART	382557.44	3767772.77	73.95	73.95
DISCCART	382519.30	3767775.76	73.59	73.59
DISCCART	382485.68	3767764.83	73.28	73.28
DISCCART	382456.58	3767739.97	72.93	72.93
DISCCART	382427.49	3767715.11	72.06	72.06
DISCCART	382656.43	3767811.34	73.30	73.30
DISCCART	382618.28	3767814.33	74.05	74.05
DISCCART	382580.13	3767817.33	73.83	73.83
DISCCART	382541.98	3767820.32	73.22	73.22
DISCCART	382503.83	3767823.31	72.61	72.61
DISCCART	382470.21	3767812.38	72.42	72.42
DISCCART	382441.12	3767787.52	72.29	72.29
DISCCART	382412.03	3767762.66	71.76	71.76
DISCCART	382382.94	3767737.81	70.80	70.80
DISCCART	382679.11	3767855.90	73.97	73.97
DISCCART	382640.97	3767858.89	73.98	73.98
DISCCART	382602.82	3767861.88	73.19	73.19
DISCCART	382564.67	3767864.87	72.02	72.02
DISCCART	382526.52	3767867.87	71.72	71.72
DISCCART	382488.37	3767870.86	71.35	71.35
DISCCART	382454.75	3767859.93	71.27	71.27
DISCCART	382425.66	3767835.07	71.48	71.48
DISCCART	382396.57	3767810.21	71.20	71.20
DISCCART	382367.48	3767785.35	70.40	70.40
DISCCART	382338.38	3767760.50	69.57	69.57
DISCCART	382679.33	3767841.97	73.92	73.92
DISCCART	382653.85	3767834.63	74.03	74.03
DISCCART	382690.75	3767863.92	73.96	73.96
DISCCART	382663.58	3767866.99	73.97	73.97
DISCCART	382641.05	3767853.97	74.01	74.01
DISCCART	382703.09	3767885.77	73.97	73.97
DISCCART	382677.16	3767888.70	73.97	73.97
DISCCART	382647.15	3767888.37	73.87	73.87
DISCCART	382626.75	3767872.11	73.50	73.50
DISCCART	382714.94	3767907.68	73.97	73.97
DISCCART	382687.78	3767910.74	73.92	73.92
DISCCART	382660.62	3767913.81	73.77	73.77
DISCCART	382635.77	3767908.83	73.30	73.30
DISCCART	382614.39	3767891.79	71.93	71.93
DISCCART	382593.02	3767874.75	72.07	72.07
DISCCART	382739.14	3767951.43	73.95	73.95
DISCCART	382711.97	3767954.50	73.53	73.53
DISCCART	382684.81	3767957.56	73.14	73.14
DISCCART	382657.65	3767960.63	72.64	72.64
DISCCART	382626.21	3767960.29	72.01	72.01
DISCCART	382604.84	3767943.25	71.56	71.56
DISCCART	382583.46	3767926.21	71.10	71.10
DISCCART	382562.09	3767909.17	70.95	70.95
DISCCART	382763.33	3767995.19	73.95	73.95
DISCCART	382736.17	3767998.25	73.73	73.73
DISCCART	382709.01	3768001.32	73.36	73.36
DISCCART	382681.84	3768004.39	72.85	72.85
DISCCART	382654.68	3768007.45	72.48	72.48
DISCCART	382627.52	3768010.52	72.19	72.19
DISCCART	382603.83	3768001.52	71.91	71.91
DISCCART	382582.45	3767984.48	71.56	71.56
DISCCART	382561.08	3767967.44	71.15	71.15
DISCCART	382539.70	3767950.40	70.89	70.89
DISCCART	382518.33	3767933.36	70.81	70.81
DISCCART	382787.53	3768038.94	73.83	73.83
DISCCART	382760.36	3768042.01	73.63	73.63
DISCCART	382733.20	3768045.08	73.35	73.35
DISCCART	382706.04	3768048.14	73.13	73.13
DISCCART	382678.87	3768051.21	73.03	73.03
DISCCART	382651.71	3768054.27	72.99	72.99
DISCCART	382624.55	3768057.34	72.85	72.85
DISCCART	382598.54	3768056.39	72.65	72.65
DISCCART	382577.17	3768039.35	72.25	72.25
DISCCART	382555.79	3768022.31	71.82	71.82
DISCCART	382534.42	3768005.27	71.41	71.41
DISCCART	382513.05	3767988.23	71.03	71.03
DISCCART	382491.67	3767971.19	70.79	70.79
DISCCART	382470.30	3767954.15	70.60	70.60
DISCCART	382811.72	3768082.70	73.60	73.60
DISCCART	382784.56	3768085.77	73.51	73.51
DISCCART	382757.40	3768088.83	73.59	73.59
DISCCART	382730.23	3768091.90	73.65	73.65
DISCCART	382703.07	3768094.96	73.80	73.80
DISCCART	382675.91	3768098.03	73.85	73.85
DISCCART	382648.74	3768101.10	73.69	73.69
DISCCART	382621.58	3768104.16	73.52	73.52
DISCCART	382594.42	3768107.23	73.48	73.48
DISCCART	382571.89	3768094.21	73.10	73.10
DISCCART	382550.51	3768077.17	72.56	72.56
DISCCART	382529.14	3768060.13	72.04	72.04
DISCCART	382507.76	3768043.09	71.62	71.62
DISCCART	382486.39	3768026.05	71.14	71.14
DISCCART	382465.01	3768009.01	70.81	70.81
DISCCART	382443.64	3767991.97	70.64	70.64
DISCCART	382422.26	3767974.93	70.51	70.51
DISCCART	382611.15	3767853.19	73.70	73.70
DISCCART	382545.51	3767889.47	71.16	71.16
DISCCART	382501.76	3767913.67	70.80	70.80
DISCCART	382736.96	3767897.18	73.97	73.97
DISCCART	382702.74	3767929.61	73.79	73.79
DISCCART	382736.97	3767925.74	73.95	73.95
DISCCART	382643.09	3767932.35	72.91	72.91
DISCCART	382761.16	3767940.94	73.97	73.97
DISCCART	382639.23	3767988.35	72.12	72.12
DISCCART	382785.35	3767984.69	73.97	73.97
DISCCART	382809.54	3768028.45	73.93	73.93
DISCCART	382610.13	3768083.31	73.11	73.11
DISCCART	382833.74	3768072.21	73.72	73.72
DISCCART	382832.42	3768124.17	74.67	74.67
DISCCART	382805.57	3768127.19	74.13	74.13
DISCCART	382778.73	3768130.22	74.17	74.17
DISCCART	382751.89	3768133.25	74.35	74.35
DISCCART	382725.05	3768136.28	74.42	74.42
DISCCART	382698.20	3768139.31	74.51	74.51
DISCCART	382671.36	3768142.34	74.45	74.45
DISCCART	382644.52	3768145.37	74.32	74.32
DISCCART	382607.11	3768139.98	74.10	74.10
DISCCART	382857.93	3768115.96	74.96	74.96
DISCCART	382760.34	3767899.57	73.81	73.81
DISCCART	382772.44	3767921.45	73.95	73.95
DISCCART	382680.68	3767935.25	73.52	73.52
DISCCART	382784.54	3767943.33	73.96	73.96
DISCCART	382796.63	3767965.21	73.97	73.97
DISCCART	382820.83	3768008.96	73.97	73.97
DISCCART	382714.04	3768074.93	73.32	73.32
DISCCART	382616.17	3768031.51	72.38	72.38
DISCCART	382845.02	3768052.72	73.91	73.91
DISCCART	382869.22	3768096.48	74.29	74.29
DISCCART	382857.50	3768151.72	76.63	76.63
DISCCART	382819.47	3768156.01	75.66	75.66
DISCCART	382781.45	3768160.30	75.00	75.00
DISCCART	382743.42	3768164.59	74.93	74.93
DISCCART	382705.39	3768168.89	74.95	74.95
DISCCART	382667.36	3768173.18	74.84	74.84
DISCCART	382893.41	3768140.23	77.04	77.04
DISCCART	382770.12	3767865.60	73.60	73.60
DISCCART	382758.65	3767844.84	73.46	73.46
DISCCART	382747.17	3767824.09	73.21	73.21
DISCCART	382735.70	3767803.33	72.89	72.89
DISCCART	382724.22	3767782.58	72.48	72.48
DISCCART	382712.75	3767761.82	71.95	71.95
DISCCART	382701.27	3767741.07	71.52	71.52
DISCCART	382689.80	3767720.31	71.23	71.23
DISCCART	382678.32	3767699.56	71.06	71.06
DISCCART	382666.85	3767678.80	71.00	71.00
DISCCART	382655.37	3767658.05	71.19	71.19
DISCCART	382643.90	3767637.29	71.52	71.52
DISCCART	382632.42	3767616.54	71.79	71.79
DISCCART	382620.95	3767595.78	71.97	71.97
DISCCART	382794.15	3767872.51	73.53	73.53
DISCCART	382780.53	3767832.74	73.18	73.18
DISCCART	382769.05	3767811.99	72.98	72.98
DISCCART	382757.58	3767791.23	72.72	72.72
DISCCART	382746.10	3767770.48	72.35	72.35
DISCCART	382734.63	3767749.73	72.01	72.01
DISCCART	382723.15	3767728.97	71.65	71.65
DISCCART	382711.68	3767708.22	71.40	71.40
DISCCART	382700.20	3767687.46	71.17	71.17
DISCCART	382688.73	3767666.71	71.01	71.01
DISCCART	382677.25	3767645.95	71.04	71.04
DISCCART	382665.78	3767625.20	71.25	71.25
DISCCART	382654.30	3767604.44	71.45	71.45
DISCCART	382642.83	3767583.69	71.56	71.56
DISCCART	382816.03	3767860.42	73.37	73.37
DISCCART	382808.39	3767913.40	73.79	73.79
DISCCART	382802.41	3767820.65	73.07	73.07
DISCCART	382790.93	3767799.89	72.80	72.80
DISCCART	382779.46	3767779.14	72.57	72.57
DISCCART	382767.98	3767758.38	72.28	72.28
DISCCART	382756.51	3767737.63	72.03	72.03
DISCCART	382745.03	3767716.87	71.72	71.72
DISCCART	382733.56	3767696.12	71.45	71.45
DISCCART	382722.08	3767675.36	71.24	71.24
DISCCART	382710.61	3767654.61	71.05	71.05
DISCCART	382699.13	3767633.85	70.97	70.97
DISCCART	382687.66	3767613.10	71.08	71.08
DISCCART	382676.18	3767592.35	71.25	71.25
DISCCART	382664.71	3767571.59	71.36	71.36
DISCCART	382837.91	3767848.32	73.27	73.27

DISCCART	382842.20	3767886.35	73.57	73.57
DISCCART	382832.42	3767920.32	73.79	73.79
DISCCART	382824.29	3767808.55	72.96	72.96
DISCCART	382812.81	3767787.80	72.74	72.74
DISCCART	382801.34	3767767.04	72.53	72.53
DISCCART	382789.86	3767746.29	72.33	72.33
DISCCART	382778.39	3767725.53	72.07	72.07
DISCCART	382766.91	3767704.78	71.79	71.79
DISCCART	382755.43	3767684.02	71.52	71.52
DISCCART	382743.96	3767663.27	71.32	71.32
DISCCART	382732.48	3767642.51	71.17	71.17
DISCCART	382721.01	3767621.76	70.99	70.99
DISCCART	382709.53	3767601.00	70.90	70.90
DISCCART	382698.06	3767580.25	71.08	71.08
DISCCART	382686.58	3767559.49	71.19	71.19
DISCCART	382882.09	3767827.93	73.03	73.03
DISCCART	382884.67	3767850.75	73.17	73.17
DISCCART	382887.24	3767873.56	73.26	73.26
DISCCART	382889.82	3767896.38	73.37	73.37
DISCCART	382878.08	3767937.15	73.75	73.75
DISCCART	382863.77	3767955.10	73.91	73.91
DISCCART	382849.45	3767973.05	73.97	73.97
DISCCART	382835.14	3767991.01	73.97	73.97
DISCCART	382879.52	3767805.11	72.91	72.91
DISCCART	382868.04	3767784.36	72.80	72.80
DISCCART	382856.57	3767763.60	72.69	72.69
DISCCART	382845.09	3767742.85	72.49	72.49
DISCCART	382833.62	3767722.09	72.31	72.31
DISCCART	382822.14	3767701.34	72.14	72.14
DISCCART	382810.67	3767680.58	71.91	71.91
DISCCART	382799.19	3767659.83	71.72	71.72
DISCCART	382787.72	3767639.08	71.51	71.51
DISCCART	382776.24	3767618.32	71.36	71.36
DISCCART	382764.77	3767597.57	71.22	71.22
DISCCART	382753.29	3767576.81	71.07	71.07
DISCCART	382741.82	3767556.06	70.96	70.96
DISCCART	382730.34	3767535.30	70.91	70.91
DISCCART	382925.73	3767802.65	72.86	72.86
DISCCART	382930.63	3767846.11	73.00	73.00
DISCCART	382935.53	3767889.57	73.18	73.18
DISCCART	382926.81	3767950.13	73.54	73.54
DISCCART	382899.55	3767984.32	73.87	73.87
DISCCART	382872.28	3768018.52	73.97	73.97
DISCCART	382911.80	3767760.17	72.70	72.70
DISCCART	382900.32	3767739.41	72.66	72.66
DISCCART	382888.85	3767718.66	72.59	72.59
DISCCART	382877.37	3767697.90	72.44	72.44
DISCCART	382865.90	3767677.15	72.25	72.25
DISCCART	382854.42	3767656.39	72.08	72.08
DISCCART	382842.95	3767635.64	71.94	71.94
DISCCART	382831.47	3767614.88	71.81	71.81
DISCCART	382820.00	3767594.13	71.61	71.61
DISCCART	382808.52	3767573.37	71.47	71.47
DISCCART	382797.05	3767552.62	71.33	71.33
DISCCART	382785.57	3767531.86	71.26	71.26
DISCCART	382774.10	3767511.11	71.19	71.19
DISCCART	382969.42	3767777.85	72.90	72.90
DISCCART	382974.18	3767820.10	72.99	72.99
DISCCART	382978.95	3767862.36	73.14	73.14
DISCCART	382983.72	3767904.61	73.35	73.35
DISCCART	382975.23	3767963.48	73.51	73.51
DISCCART	382948.73	3767996.73	73.66	73.66
DISCCART	382922.23	3768029.98	73.88	73.88
DISCCART	382895.72	3768063.23	73.89	73.89
DISCCART	382955.56	3767735.97	72.80	72.80
DISCCART	382944.08	3767715.22	72.71	72.71
DISCCART	382932.61	3767694.46	72.67	72.67
DISCCART	382921.13	3767673.71	72.59	72.59
DISCCART	382909.66	3767652.95	72.42	72.42
DISCCART	382898.18	3767632.20	72.26	72.26
DISCCART	382886.71	3767611.44	72.15	72.15
DISCCART	382875.23	3767590.69	72.03	72.03
DISCCART	382863.76	3767569.93	71.90	71.90
DISCCART	382852.28	3767549.18	71.76	71.76
DISCCART	382840.81	3767528.43	71.62	71.62
DISCCART	382829.33	3767507.67	71.52	71.52
DISCCART	382817.86	3767486.92	71.44	71.44
DISCCART	383013.36	3767755.35	73.24	73.24
DISCCART	383015.94	3767778.17	73.23	73.23
DISCCART	383018.51	3767800.98	73.22	73.22
DISCCART	383021.09	3767823.80	73.26	73.26
DISCCART	383023.66	3767846.61	73.29	73.29
DISCCART	383026.24	3767869.43	73.40	73.40
DISCCART	383028.81	3767892.25	73.52	73.52
DISCCART	383031.39	3767915.06	73.61	73.61
DISCCART	383033.96	3767937.88	73.77	73.77
DISCCART	383022.22	3767978.65	74.01	74.01
DISCCART	383007.91	3767996.60	73.85	73.85
DISCCART	382993.60	3768014.55	73.83	73.83
DISCCART	382979.29	3768032.51	73.87	73.87
DISCCART	382964.97	3768050.46	74.16	74.16
DISCCART	382950.66	3768068.42	74.47	74.47
DISCCART	382936.35	3768086.37	75.00	75.00
DISCCART	382922.03	3768104.32	75.76	75.76
DISCCART	382907.72	3768122.28	76.37	76.37
DISCCART	383010.79	3767732.53	73.21	73.21
DISCCART	382999.31	3767711.78	73.13	73.13
DISCCART	382987.84	3767691.03	73.02	73.02
DISCCART	382976.36	3767670.27	72.92	72.92
DISCCART	382964.89	3767649.52	72.77	72.77
DISCCART	382953.41	3767628.76	72.61	72.61
DISCCART	382941.94	3767608.01	72.50	72.50
DISCCART	382930.46	3767587.25	72.36	72.36
DISCCART	382918.99	3767566.50	72.22	72.22
DISCCART	382907.51	3767545.74	72.08	72.08
DISCCART	382896.04	3767524.99	71.95	71.95
DISCCART	382884.56	3767504.23	71.85	71.85
DISCCART	382873.09	3767483.48	71.75	71.75
DISCCART	382861.61	3767462.72	71.61	71.61
DISCCART	382586.97	3767586.00	72.59	72.59
DISCCART	382553.19	3767604.68	73.31	73.31
DISCCART	382593.89	3767561.98	72.48	72.48
DISCCART	382634.78	3767547.74	71.86	71.86
DISCCART	382607.72	3767513.93	72.32	72.32
DISCCART	382641.70	3767523.71	71.74	71.74
DISCCART	382545.50	3767474.46	73.17	73.17
DISCCART	382583.53	3767470.17	72.68	72.68
DISCCART	382621.56	3767465.88	72.08	72.08
DISCCART	382655.53	3767475.66	71.48	71.48
DISCCART	382685.46	3767499.52	71.26	71.26
DISCCART	382509.60	3767485.95	73.64	73.64
DISCCART	382521.31	3767430.71	73.60	73.60
DISCCART	382559.34	3767426.41	72.94	72.94
DISCCART	382597.37	3767422.12	72.40	72.40
DISCCART	382635.39	3767417.83	71.72	71.72
DISCCART	382669.37	3767427.62	71.37	71.37
DISCCART	382699.29	3767451.47	71.06	71.06
DISCCART	382729.21	3767475.33	70.91	70.91
DISCCART	382485.40	3767442.19	73.96	73.96
DISCCART	382497.12	3767386.95	73.52	73.52
DISCCART	382535.15	3767382.66	73.10	73.10
DISCCART	382573.17	3767378.37	72.62	72.62
DISCCART	382611.20	3767374.08	72.05	72.05
DISCCART	382649.23	3767369.78	71.64	71.64
DISCCART	382683.20	3767379.57	71.24	71.24
DISCCART	382713.13	3767403.42	71.11	71.11
DISCCART	382743.05	3767427.28	70.95	70.95
DISCCART	382772.97	3767451.13	71.05	71.05
DISCCART	382461.21	3767398.43	73.88	73.88
DISCCART	382472.93	3767343.19	73.69	73.69
DISCCART	382510.95	3767338.90	73.25	73.25
DISCCART	382548.98	3767334.61	72.85	72.85
DISCCART	382587.01	3767330.32	72.29	72.29
DISCCART	382625.03	3767326.03	71.67	71.67
DISCCART	382663.06	3767321.74	71.18	71.18
DISCCART	382697.04	3767331.52	71.01	71.01
DISCCART	382726.96	3767355.37	70.95	70.95
DISCCART	382756.88	3767379.23	70.88	70.88
DISCCART	382786.81	3767403.08	70.97	70.97
DISCCART	382816.73	3767426.94	71.23	71.23
DISCCART	382437.02	3767354.68	74.01	74.01
DISCCART	382543.40	3767638.66	73.76	73.76
DISCCART	382555.26	3767660.10	73.82	73.82
DISCCART	382567.12	3767681.54	73.73	73.73
DISCCART	382578.97	3767702.99	73.71	73.71
DISCCART	382590.83	3767724.43	73.67	73.67
DISCCART	382602.68	3767745.87	73.70	73.70
DISCCART	382614.54	3767767.32	73.70	73.70
DISCCART	382626.39	3767788.76	73.67	73.67
DISCCART	382638.25	3767810.20	73.93	73.93
DISCCART	382519.38	3767631.74	73.84	73.84
DISCCART	382529.16	3767597.77	73.73	73.73
DISCCART	382533.38	3767672.20	74.04	74.04
DISCCART	382545.24	3767693.64	74.01	74.01
DISCCART	382557.09	3767715.08	74.07	74.07
DISCCART	382568.95	3767736.53	74.06	74.06
DISCCART	382580.80	3767757.97	74.06	74.06
DISCCART	382592.66	3767779.41	74.02	74.02
DISCCART	382604.51	3767800.86	73.97	73.97
DISCCART	382616.37	3767822.30	74.08	74.08
DISCCART	382497.50	3767643.84	73.62	73.62
DISCCART	382505.14	3767590.85	74.00	74.00
DISCCART	382511.50	3767684.29	73.90	73.90
DISCCART	382523.36	3767705.74	73.98	73.98
DISCCART	382535.21	3767727.18	74.00	74.00
DISCCART	382547.07	3767748.62	73.99	73.99
DISCCART	382558.92	3767770.07	73.97	73.97
DISCCART	382570.78	3767791.51	73.91	73.91
DISCCART	382582.64	3767812.95	73.88	73.88
DISCCART	382594.49	3767834.40	73.79	73.79
DISCCART	382475.62	3767655.93	73.27	73.27
DISCCART	382471.33	3767617.91	73.69	73.69
DISCCART	382481.11	3767583.93	74.07	74.07
DISCCART	382504.97	3767554.01	73.91	73.91
DISCCART	382489.62	3767696.39	73.60	73.60
DISCCART	382501.48	3767717.83	73.83	73.83
DISCCART	382513.33	3767739.28	73.80	73.80
DISCCART	382525.19	3767760.72	73.77	73.77
DISCCART	382537.05	3767782.16	73.74	73.74
DISCCART	382548.90	3767803.61	73.65	73.65
DISCCART	382560.76	3767825.05	73.39	73.39
DISCCART	382572.61	3767846.49	72.92	72.92
DISCCART	382431.44	3767676.32	72.13	72.13
DISCCART	382428.86	3767653.51	72.29	72.29
DISCCART	382426.29	3767630.69	72.42	72.42
DISCCART	382423.71	3767607.87	72.41	72.41
DISCCART	382435.45	3767567.10	73.10	73.10
DISCCART	382449.76	3767549.15	73.90	73.90
DISCCART	382464.08	3767531.20	74.06	74.06
DISCCART	382478.39	3767513.24	74.03	74.03
DISCCART	382434.01	3767699.14	72.21	72.21
DISCCART	382445.87	3767720.58	72.62	72.62
DISCCART	382457.72	3767742.03	72.95	72.95
DISCCART	382469.58	3767763.47	73.06	73.06
DISCCART	382481.43	3767784.91	73.01	73.01
DISCCART	382493.29	3767806.36	72.83	72.83
DISCCART	382505.14	3767827.80	72.53	72.53
DISCCART	382517.00	3767849.24	72.11	72.11
DISCCART	382528.86	3767870.69	71.67	71.67
DISCCART	382387.80	3767701.60	70.84	70.84
DISCCART	382382.90	3767658.14	70.65	70.65
DISCCART	382377.99	3767614.68	70.03	70.03
DISCCART	382386.72	3767554.13	69.96	69.96
DISCCART	382413.98	3767519.93	73.29	73.29
DISCCART	382441.25	3767485.73	74.22	74.22
DISCCART	382402.11	3767744.78	71.41	71.41
DISCCART	382413.96	3767766.22	71.82	71.82
DISCCART	382425.82	3767787.66	71.99	71.99
DISCCART	382437.68	3767809.11	71.97	71.97
DISCCART	382449.53	3767830.55	71.88	71.88
DISCCART	382461.39	3767851.99	71.51	71.51
DISCCART	382473.24	3767873.44	71.21	71.21
DISCCART	382485.10	3767894.88	70.95	70.95
DISCCART	382343.81	3767723.76	69.65	69.65
DISCCART	382341.13	3767699.99	69.59	69.59
DISCCART	382338.45	3767676.22	69.50	69.50
DISCCART	382335.77	3767652.46	69.26	69.26
DISCCART	382333.09	3767628.69	68.98	68.98
DISCCART	382330.41	3767604.92	68.57	68.57
DISCCART	382327.72	3767581.16	68.06	68.06
DISCCART	382339.95	3767538.69	67.60	67.60
DISCCART	382354.86	3767519.99	67.68	73.58
DISCCART	382369.77	3767501.28	67.68	74.63
DISCCART	382384.68	3767482.58	70.08	74.63
DISCCART	382399.59	3767463.88	74.56	74.56
DISCCART	382414.50	3767445.18	74.31	74.31
DISCCART	382429.41	3767426.48	74.12	74.12
DISCCART	382346.50	3767747.53	69.74	69.74
DISCCART	382358.35	3767768.97	70.09	70.09
DISCCART	382370.21	3767790.41	70.49	70.49
DISCCART	382382.06	3767811.86	70.83	70.83
DISCCART	382393.92	3767833.30	71.04	71.04
DISCCART	382405.77	3767854.74	70.99	70.99
DISCCART	382417.63	3767876.19	70.83	70.83
DISCCART	382429.49	3767897.63	70.61	70.61
DISCCART	382441.34	3767919.07	70.60	70.60
DISCCART	382300.16	3767748.90	68.65	68.65
DISCCART	382297.59	3767726.09	68.50	68.50
DISCCART	382295.01	3767703.27	68.43	68.43
DISCCART	382292.44	3767680.45	68.33	68.33
DISCCART	382289.87	3767657.64	68.36	68.36
DISCCART	382287.29	3767634.82	68.29	68.29
DISCCART	382284.72	3767612.01	68.10	68.10
DISCCART	382282.14	3767589.19	67.71	67.71
DISCCART	382279.57	3767566.37	67.43	67.43
DISCCART	382291.31	3767525.60	67.02	67.02
DISCCART	382305.62	3767507.65	67.06	67.06
DISCCART	382319.93	3767489.69	67.07	67.07
DISCCART	382334.25	3767471.74	67.07	74.63
DISCCART	382348.56	3767453.79	67.17	74.63
DISCCART	382362.87	3767435.83	67.06	74.63
DISCCART	382377.18	3767417.88	69.32	74.63
DISCCART	382391.50	3767399.93	73.14	74.20
DISCCART	382405.81	3767381.97	74.17	74.17
DISCCART	382302.74	3767771.72	68.98	68.98
DISCCART	382314.59	3767793.16	69.36	69.36
DISCCART	382326.45	3767814.60	69.70	69.70
DISCCART	382338.31	3767836.05	70.07	70.07

DISCCART	382350.16	3767857.49	70.28	70.28
DISCCART	382362.02	3767878.93	70.32	70.32
DISCCART	382373.87	3767900.38	70.25	70.25
DISCCART	382385.73	3767921.82	70.26	70.26
DISCCART	382397.58	3767943.26	70.37	70.37
DISCCART	382599.07	3767607.88	72.51	72.51
DISCCART	382748.25	3767877.69	73.79	73.79
DISCCART	382731.35	3767887.03	73.96	73.96
DISCCART	382712.77	3767853.42	73.80	73.80
DISCCART	382700.68	3767860.11	73.91	73.91
DISCCART	382676.79	3767816.90	73.42	73.42
DISCCART	382671.98	3767819.55	73.54	73.54
DISCCART	382565.28	3767626.56	73.27	73.27
DISCCART	382562.07	3767587.06	73.11	73.11
DISCCART	382597.03	3767569.26	72.41	72.41
DISCCART	382550.19	3767477.33	73.10	73.10
DISCCART	382515.25	3767495.13	73.57	73.57
DISCCART	382608.39	3767624.74	72.39	72.39
DISCCART	382617.72	3767641.61	72.12	72.12
DISCCART	382627.04	3767658.47	71.82	71.82
DISCCART	382636.36	3767675.33	71.48	71.48
DISCCART	382645.69	3767692.20	71.31	71.31
DISCCART	382655.01	3767709.06	71.02	71.02
DISCCART	382664.33	3767725.92	70.99	70.99
DISCCART	382673.66	3767742.79	71.14	71.14
DISCCART	382682.98	3767759.65	71.44	71.44
DISCCART	382692.30	3767776.51	72.02	72.02
DISCCART	382701.63	3767793.38	72.64	72.64
DISCCART	382710.95	3767810.24	73.13	73.13
DISCCART	382720.28	3767827.10	73.47	73.47
DISCCART	382729.60	3767843.97	73.58	73.58
DISCCART	382738.92	3767860.83	73.71	73.71
DISCCART	382722.06	3767870.23	73.86	73.86
DISCCART	382692.71	3767845.70	73.87	73.87
DISCCART	382684.75	3767831.30	73.86	73.86
DISCCART	382663.09	3767803.47	72.80	72.80
DISCCART	382654.20	3767787.39	72.33	72.33
DISCCART	382645.31	3767771.30	72.05	72.05
DISCCART	382636.42	3767755.22	72.15	72.15
DISCCART	382627.52	3767739.14	72.36	72.36
DISCCART	382618.63	3767723.06	72.64	72.64
DISCCART	382609.74	3767706.97	72.83	72.83
DISCCART	382600.85	3767690.89	72.97	72.97
DISCCART	382591.96	3767674.81	73.06	73.06
DISCCART	382583.07	3767658.73	73.22	73.22
DISCCART	382574.17	3767642.64	73.31	73.31
DISCCART	382582.18	3767617.22	72.84	72.84
DISCCART	382579.55	3767578.16	72.73	72.73
DISCCART	382589.22	3767553.94	72.58	72.58
DISCCART	382581.42	3767538.62	72.73	72.73
DISCCART	382573.61	3767523.29	72.85	72.85
DISCCART	382565.81	3767507.97	72.95	72.95
DISCCART	382558.00	3767492.65	73.02	73.02
DISCCART	382532.72	3767486.23	73.34	73.34
DISCCART	382523.05	3767510.45	73.51	73.51
DISCCART	382530.86	3767525.77	73.46	73.46
DISCCART	382538.66	3767541.10	73.42	73.42
DISCCART	382546.46	3767556.42	73.34	73.34
DISCCART	382554.27	3767571.74	73.24	73.24

PROJECT TITLE:

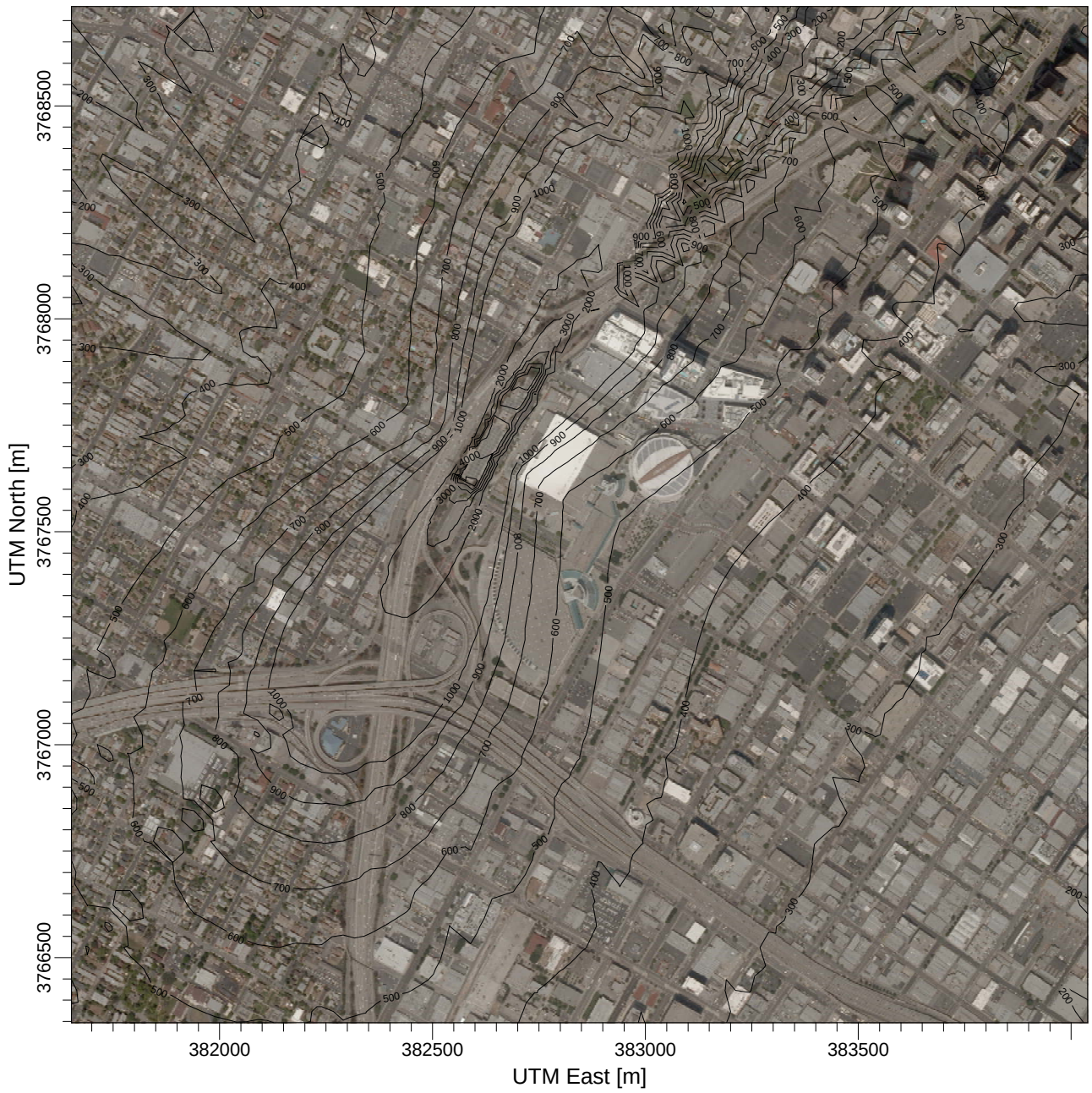
AEG Convention and Event Center
Localized CO Concentrations from Bond Street Parking Garage (1-Hour)



COMMENTS: 1-Hour Localized CO Concentrations for Bond Street Garage	SOURCES: **32**	COMPANY NAME:	
	RECEPTORS: **1655**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **2508.22949 ug/m^3**	DATE: **3/6/2012**	PROJECT NO.:

PROJECT TITLE:

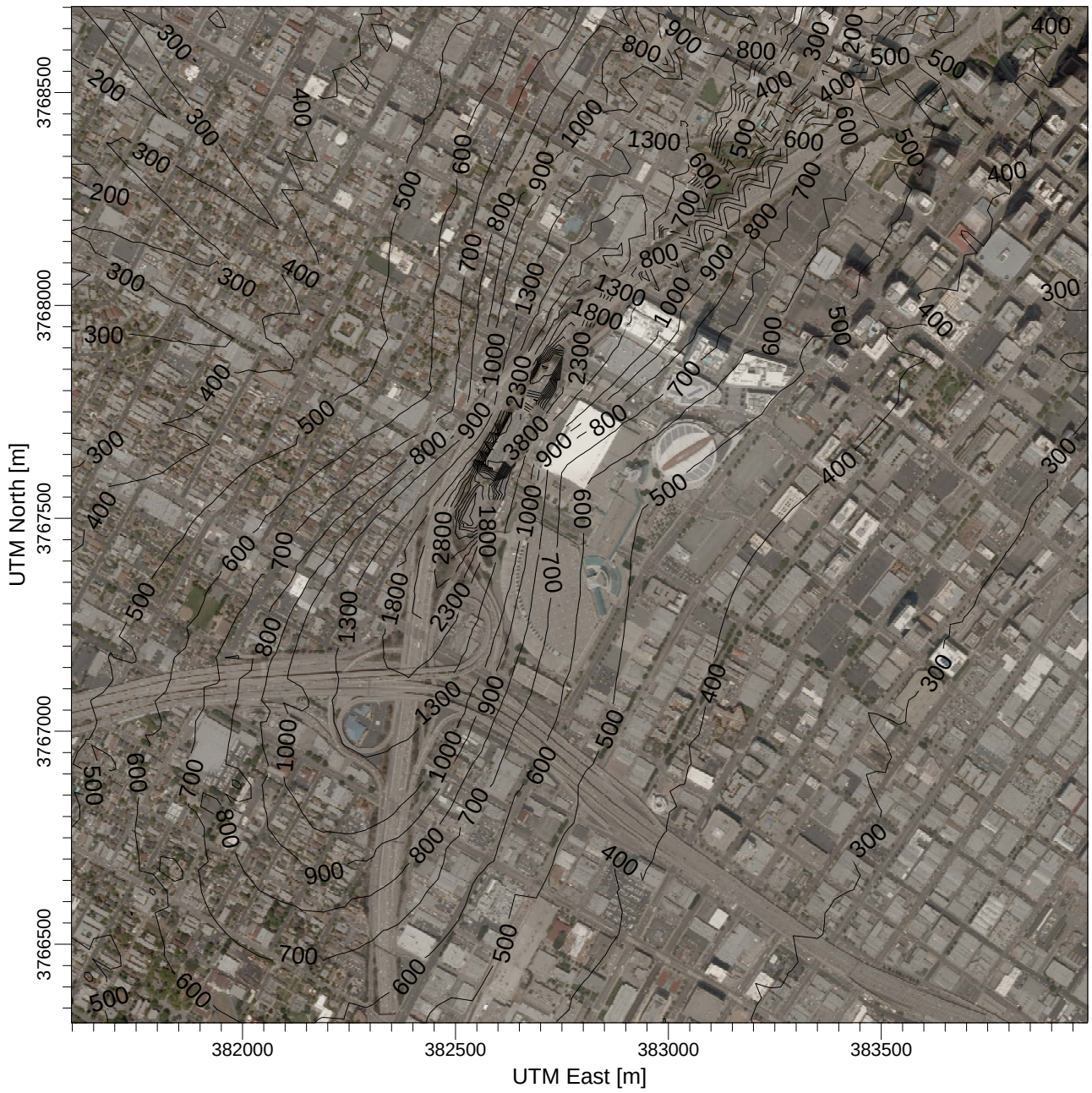
AEG Convention and Event Center
Localized CO Concentrations from LA LIVE Way Parking Garage (1-Hour)



COMMENTS: 1-Hour Localized CO Concentrations for LA LIVE Way Garage	SOURCES: **32**	COMPANY NAME:	
	RECEPTORS: **1655**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **7373.13574 ug/m^3**	DATE: **3/6/2012**	PROJECT NO.:

PROJECT TITLE:

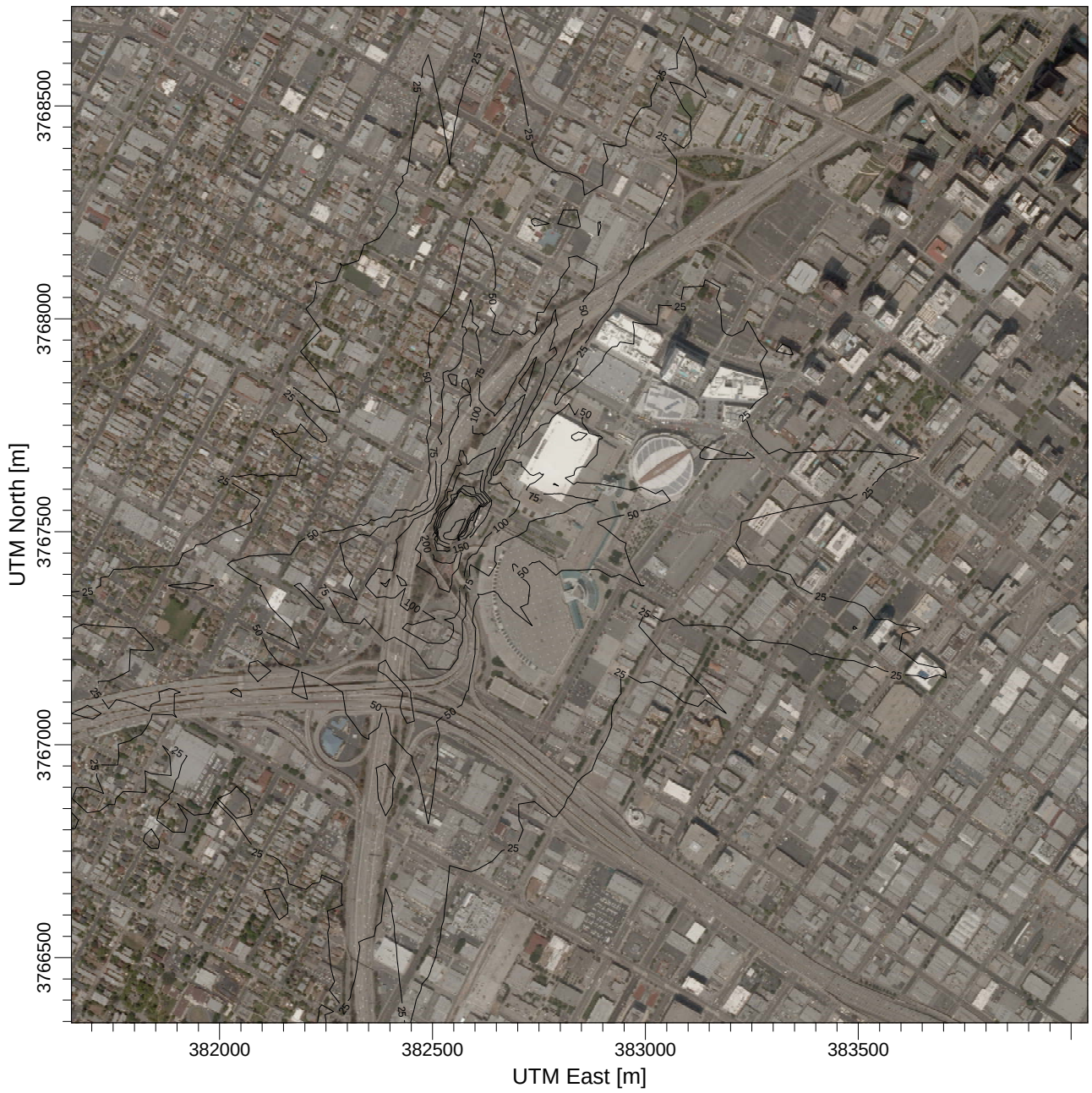
AEG Convention and Event Center
Localized CO Concentrations from Parking Garages (1-Hour)



COMMENTS: 1-Hour Localized CO Concentrations for Bond Street and LA LIVE Way Garages	SOURCES: **32**	COMPANY NAME:	
	RECEPTORS: **1655**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **7373.13574 ug/m^3**	DATE: **3/6/2012**	PROJECT NO.:

PROJECT TITLE:

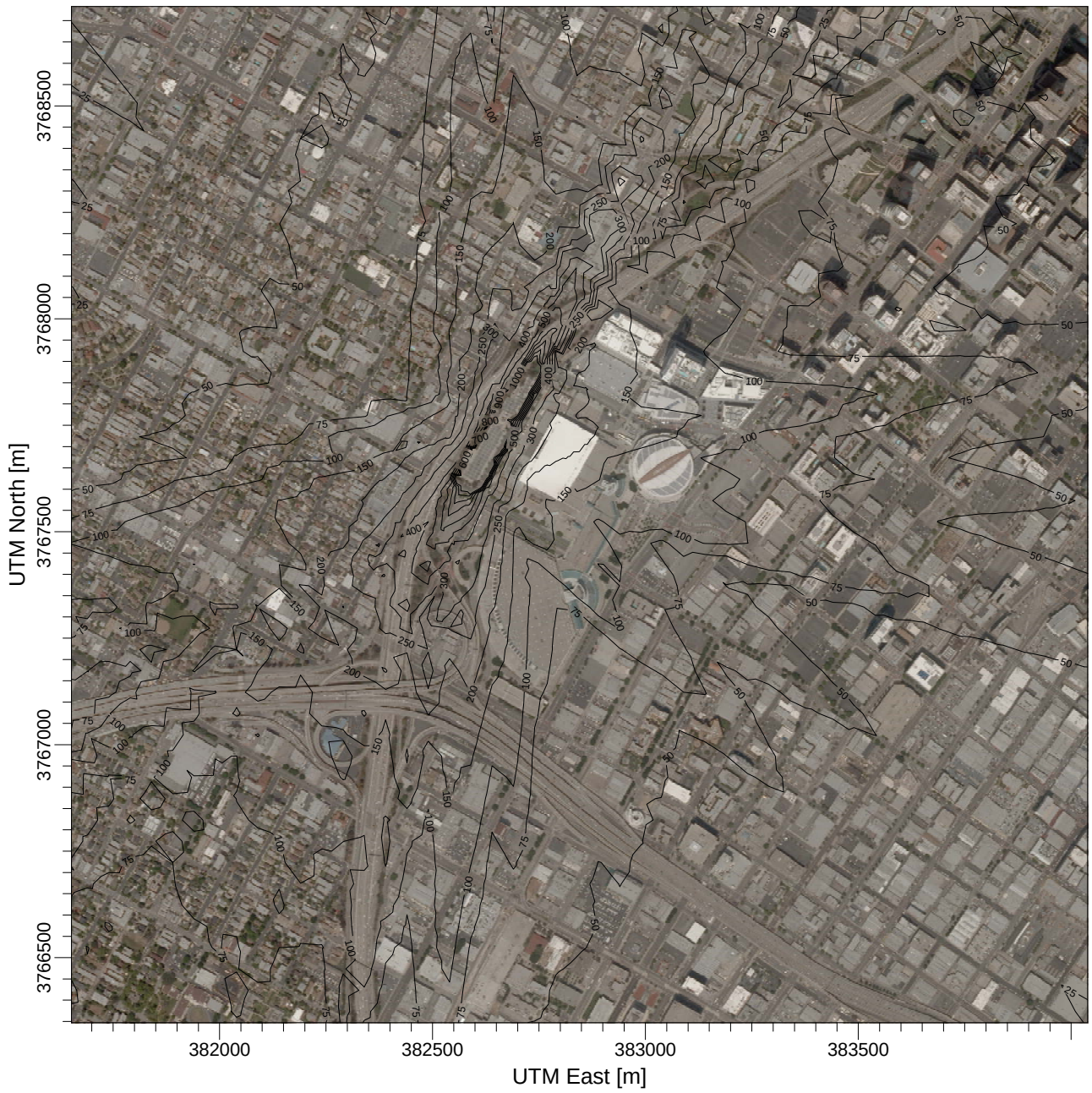
AEG Convention and Event Center
Localized CO Concentrations from LA LIVE Way Parking Garage (1-Hour)



COMMENTS: 8-Hour Localized CO Concentrations for Bond Street Garage	SOURCES: **32**	COMPANY NAME:	
	RECEPTORS: **1655**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **778.59656 ug/m^3**	DATE: **3/6/2012**	PROJECT NO.:

PROJECT TITLE:

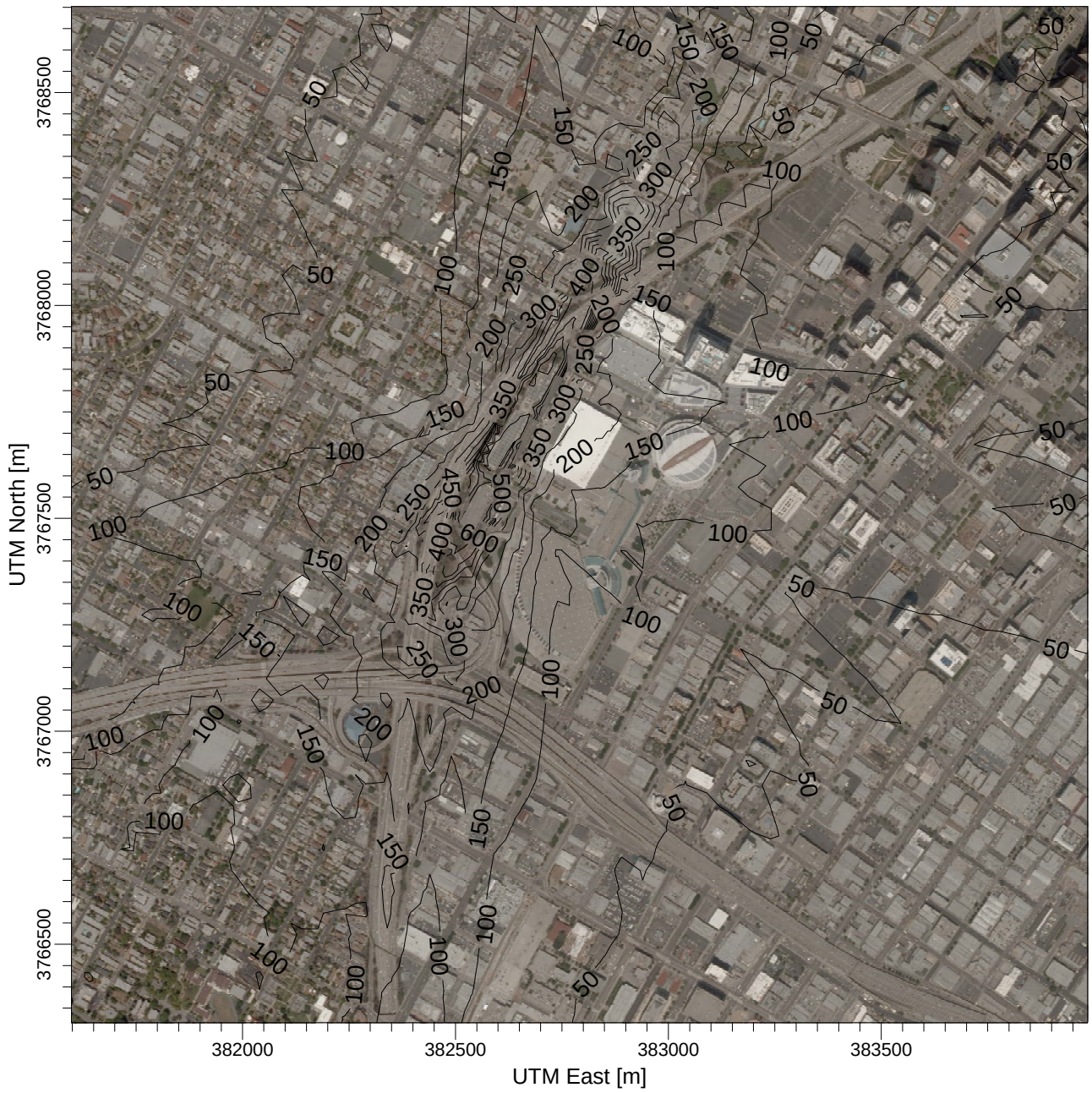
AEG Convention and Event Center
Localized CO Concentrations from LA LIVE Way Parking Garage (1-Hour)



COMMENTS: 8-Hour Localized CO Concentrations for LA LIVE Way Garage	SOURCES: **32**	COMPANY NAME:	
	RECEPTORS: **1655**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **1935.06384 ug/m^3**	DATE: **3/6/2012**	PROJECT NO.:

PROJECT TITLE:

AEG Convention and Event Center
Localized CO Concentrations from Parking Garages (8-Hour)



COMMENTS: 8-Hour Localized CO Concentrations for Bond Street and LA LIVE Way Garages	SOURCES: **32**	COMPANY NAME:	
	RECEPTORS: **1655**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **1935.06384 ug/m^3**	DATE: **3/6/2012**	PROJECT NO.:

Convention and Event Center Specific Plan Draft EIR

March 2012

- Localized CO Impact Analysis
  - LOS Analysis
  - Screening Level Analysis
  - EMFAC 2011 Output Files
  - CALINE Output Files
  - Summary of CALINE 1-hour CO Impacts (Future No Project and Future With Project)
    - Weekday
    - Weekday Dark
    - Weekday with Dodgers/Coliseum
    - Saturday
    - Saturday Dark
    - Saturday with Dodgers/Coliseum
    - Sunday
    - Sunday Dark
    - Sunday with Dodgers/Coliseum
  - Summary of CALINE 8-hour CO Impacts (Future No Project and Future With Project)
    - Weekday
    - Weekday Dark
    - Weekday with Dodgers/Coliseum
    - Saturday
    - Saturday Dark
    - Saturday with Dodgers/Coliseum
    - Sunday
    - Sunday Dark
    - Sunday with Dodgers/Coliseum

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure
Weekday Evening: Pre-Event Hour: (4:30-5:30 PM) &
Weekday Evening: Post-Event Hour: (9:00 - 10:00 PM)

10/7/2011

No.	Intersection	Weekday Evening Pre-Event Hour (4:30-5:30 PM)							Weekday Evening Post-Event Hour (9:00-10:00 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
1	Georgia Street & Olympic Boulevard	0.662	B	0.757	C	0.095	14%	Yes	0.322	A	0.522	A	0.200	62%	No
2	Francisco Street & Olympic Boulevard	0.499	A	0.628	B	0.129	26%	No	0.189	A	0.338	A	0.149	79%	No
3	Figueroa Street & Olympic Boulevard	0.989	E	1.273	F	0.284	29%	Yes	0.285	A	0.458	A	0.173	61%	No
4	Flower Street & Olympic Boulevard	0.639	B	0.873	D	0.234	37%	Yes	0.249	A	0.410	A	0.161	65%	No
5	Grand Avenue & Olympic Boulevard	0.674	B	0.680	B	0.006	1%	No	0.192	A	0.239	A	0.047	24%	No
6	Olive Street & Olympic Boulevard	0.682	B	0.733	C	0.051	7%	Yes	0.208	A	0.224	A	0.016	8%	No
7	Hill Street & Olympic Boulevard	0.745	C	0.749	C	0.004	1%	No	0.159	A	0.287	A	0.128	80%	No
8	Broadway & Olympic Boulevard	0.869	D	0.894	D	0.025	3%	Yes	0.253	A	0.262	A	0.009	4%	No
9	Main Street & Olympic Boulevard	0.835	D	0.842	D	0.007	1%	No	0.124	A	0.130	A	0.006	5%	No
10	Los Angeles Street & Olympic Boulevard	0.444	A	0.449	A	0.005	1%	No	0.062	A	0.069	A	0.007	11%	No
11	Santee Street & Olympic Boulevard	0.351	A	0.359	A	0.008	2%	No	0.030	A	0.037	A	0.007	24%	No
12	Maple Avenue & Olympic Boulevard	0.472	A	0.472	A	0.000	0%	No	0.058	A	0.071	A	0.013	22%	No
13	Maple Avenue & 9th Street	0.493	A	0.497	A	0.004	1%	No	0.065	A	0.070	A	0.005	8%	No
14	San Pedro Street & 9th Street	0.617	B	0.639	B	0.022	4%	No	0.077	A	0.089	A	0.012	16%	No
15	LA Live Way & 11th Street	0.272	A	0.113	A	-0.159	-58%	No	0.064	A	0.663	B	0.599	936%	No
16	Figueroa Street & 11th Street	0.476	A	0.489	A	0.013	3%	No	0.157	A	0.184	A	0.027	17%	No
17	Flower Street & 11th Street	0.576	A	0.577	A	0.001	0%	No	0.152	A	0.167	A	0.015	10%	No
18	Grand Avenue & 11th Street	0.465	A	0.762	C	0.297	64%	Yes	0.099	A	0.239	A	0.140	141%	No
19	Olive Street & 11th Street	0.443	A	0.637	B	0.194	44%	No	0.127	A	0.215	A	0.088	69%	No
20	Figueroa Street & 12th Street	0.362	A	0.341	A	-0.021	-6%	No	0.070	A	0.070	A	0.000	0%	No
21	Flower Street & 12th Street	0.350	A	0.355	A	0.005	1%	No	0.069	A	0.076	A	0.007	10%	No
22	Grand Avenue & 12th Street	0.401	A	0.431	A	0.030	7%	No	0.100	A	0.252	A	0.152	152%	No
23	Olive Avenue & 12th Street	0.382	A	0.498	A	0.116	30%	No	0.096	A	0.117	A	0.021	22%	No
24	LA Live Way & Pico Boulevard	0.539	A	0.585	A	0.046	9%	No	0.160	A	0.233	A	0.073	46%	No
25	LA Live Way & Bond Street / I-10 & I-110 Off-Ramps	0.349	A	0.364	A	0.015	4%	No	0.072	A	0.092	A	0.020	28%	No
26	Figueroa Street & Pico Boulevard	0.765	C	0.909	E	0.144	19%	Yes	0.149	A	0.304	A	0.155	104%	No
27	Flower Street & Pico Boulevard	0.668	B	0.767	C	0.099	15%	Yes	0.117	A	0.281	A	0.164	140%	No
28	Grand Avenue & Pico Boulevard	0.649	B	0.689	B	0.040	6%	No	0.099	A	0.378	A	0.279	282%	No
29	Olive Street & Pico Boulevard	0.471	A	0.600	A	0.129	27%	No	0.073	A	0.092	A	0.019	26%	No
30	Hill Street & Pico Boulevard	0.575	A	0.758	C	0.183	32%	Yes	0.064	A	0.585	A	0.521	818%	No
31	Broadway & Pico Boulevard	0.578	A	0.681	B	0.103	18%	No	0.201	A	0.275	A	0.074	37%	No
32	Main Street & Pico Boulevard	0.711	C	0.767	C	0.056	8%	Yes	0.082	A	0.123	A	0.041	50%	No
33	Blaine Street & Olympic Boulevard	0.718	C	0.823	D	0.105	15%	Yes	0.352	A	0.429	A	0.077	22%	No
34	Blaine Street & SR-110 SB Off-Ramp	0.237	A	0.847	D	0.610	258%	Yes	0.107	A	0.135	A	0.028	26%	No
35	Blaine Street & 11th Street	0.880	D	1.032	F	0.152	17%	Yes	0.418	A	1.258	F	0.840	201%	Yes

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure
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10/7/2011

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		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
36	Convention Center Drive/Georgia Street & Venice Boulevard	0.174	A	0.360	A	0.186	107%	No	0.036	A	0.117	A	0.081	227%	No
37	Figueroa Street & Venice Boulevard	0.796	C	0.971	E	0.175	22%	Yes	0.121	A	0.282	A	0.161	133%	No
38	Flower Street & Venice Boulevard	0.525	A	0.614	B	0.089	17%	No	0.097	A	0.379	A	0.282	291%	No
39	Grand Avenue & Venice Boulevard	0.513	A	0.625	B	0.112	22%	No	0.078	A	0.474	A	0.396	510%	No
40	Olive Street & Venice Boulevard	0.363	A	0.622	B	0.259	71%	No	0.070	A	0.565	A	0.495	711%	No
41	Grand Avenue & 17th Street	0.772	C	0.836	D	0.064	8%	Yes	0.161	A	0.358	A	0.197	123%	No
42	Olive Street & 17th Street	0.584	A	1.027	F	0.443	76%	Yes	0.179	A	0.258	A	0.079	44%	No
43	Hill Street & 17th Street	0.724	C	1.289	F	0.565	78%	Yes	0.100	A	0.759	C	0.659	659%	Yes
44	Broadway & 17th Street	0.657	B	1.199	F	0.542	82%	Yes	0.108	A	0.174	A	0.066	61%	No
45	Main Street & 17th Street	0.680	B	1.178	F	0.498	73%	Yes	0.123	A	0.123	A	0.000	0%	No
46	Los Angeles Street & 17th Street	0.589	A	1.087	F	0.498	85%	Yes	0.095	A	0.095	A	0.000	0%	No
47	Flower Street & 18th Street	0.239	A	0.275	A	0.036	15%	No	0.063	A	0.106	A	0.043	68%	No
48	Grand Avenue & 18th Street	0.428	A	0.490	A	0.062	14%	No	0.080	A	0.275	A	0.195	244%	No
49	Olive Street & 18th Street	0.385	A	0.569	A	0.184	48%	No	0.119	A	0.341	A	0.222	186%	No
50	Hill Street & 18th Street	0.534	A	0.534	A	0.000	0%	No	0.064	A	1.070	F	1.006	1572%	Yes
51	Broadway & 18th Street	0.517	A	0.553	A	0.036	7%	No	0.086	A	0.813	D	0.727	842%	Yes
52	Main Street & 18th Street	0.625	B	0.625	B	0.000	0%	No	0.145	A	0.832	D	0.687	475%	Yes
53	Los Angeles Street & 18th Street	0.732	C	0.732	C	0.000	0%	No	0.247	A	1.621	F	1.374	556%	Yes
54	Figueroa Street & Washington Boulevard	0.736	C	0.832	D	0.096	13%	Yes	0.269	A	0.427	A	0.158	59%	No
55	Flower Street & Washington Boulevard	0.643	B	0.645	B	0.002	0%	No	0.179	A	0.389	A	0.210	118%	No
56	Grand Avenue & Washington Boulevard	0.716	C	0.756	C	0.040	6%	Yes	0.183	A	0.421	A	0.238	130%	No
57	Olive Street & Washington Boulevard	0.529	A	0.732	C	0.203	38%	Yes	0.165	A	0.336	A	0.171	104%	No
58	Hill Street & Washington Boulevard	0.629	B	0.776	C	0.147	23%	Yes	0.099	A	0.339	A	0.240	243%	No
59	Broadway & Washington Boulevard	0.740	C	0.809	D	0.069	9%	Yes	0.112	A	0.279	A	0.167	149%	No
60	Main Street & Washington Boulevard	0.774	C	0.779	C	0.005	1%	No	0.148	A	0.318	A	0.170	115%	No
61	Los Angeles Street & Washington Boulevard	0.558	A	0.582	A	0.024	4%	No	0.062	A	0.195	A	0.133	213%	No
62	San Pedro Street & Washington Boulevard	0.696	B	0.701	C	0.005	1%	No	0.160	A	0.331	A	0.171	107%	No
63	Figueroa Street & Adams Boulevard	1.015	F	1.025	F	0.010	1%	No	0.333	A	0.379	A	0.046	14%	No
64	Flower Street & Adams Boulevard	0.899	D	0.912	E	0.013	1%	No	0.315	A	0.667	B	0.352	112%	No
65	I-110 NB Off-Ramps & Adams Boulevard	0.529	A	0.941	E	0.412	78%	Yes	0.185	A	0.238	A	0.053	29%	No
66	Grand Avenue & Adams Boulevard	0.647	B	0.823	D	0.176	27%	Yes	0.113	A	0.225	A	0.112	99%	No
67	Hill Street & Adams Boulevard	0.585	A	0.966	E	0.381	65%	Yes	0.080	A	0.123	A	0.043	54%	No
68	Broadway & Adams Boulevard	0.620	B	0.620	B	0.000	0%	No	0.088	A	0.094	A	0.006	7%	No
69	Main Street & Adams Boulevard	0.731	C	0.731	C	0.000	0%	No	0.147	A	0.147	A	0.000	0%	No
70	Flower Street & Jefferson Boulevard	0.542	A	0.547	A	0.005	1%	No	0.255	A	0.442	A	0.187	73%	No

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure
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10/7/2011

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		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
71	Figueroa Street & Exposition Boulevard	0.715	C	0.704	C	-0.011	-2%	No	0.393	A	0.413	A	0.020	5%	No
72	Flower Street & 37th Street	0.434	A	0.431	A	-0.003	-1%	No	0.229	A	0.480	A	0.251	110%	No
73	Hope Street & 37th Street	0.511	A	0.534	A	0.023	4%	No	0.202	A	0.202	A	0.000	0%	No
74	Hill Street & 37th Street	0.295	A	0.353	A	0.058	20%	No	0.030	A	0.048	A	0.018	60%	No
75	Broadway & 37th Street	0.418	A	0.418	A	0.000	0%	No	0.048	A	0.048	A	0.000	0%	No
76	Figueroa Street & 39th Street	0.528	A	0.548	A	0.020	4%	No	0.089	A	0.092	A	0.003	3%	No
77	I-110 HOV Ramps & 39th Street	0.496	A	0.636	B	0.140	28%	No	0.041	A	0.173	A	0.132	322%	No
78	Figueroa Street & Martin Luther King Jr Boulevard	0.788	C	0.788	C	0.000	0%	No	0.349	A	0.455	A	0.106	30%	No
79	I-110 SB Ramps & Martin Luther King Jr Boulevard	0.738	C	0.743	C	0.005	1%	No	0.421	A	0.548	A	0.127	30%	No
80	I-110 NB Ramps & Martin Luther King Jr Boulevard	0.784	C	0.846	D	0.062	8%	Yes	0.319	A	0.323	A	0.004	1%	No
81	Georgia Street &9th Street	0.612	B	0.730	C	0.118	19%	Yes	0.311	A	0.552	A	0.241	77%	No
82	Francisco Street & 9th Street	0.475	A	0.543	A	0.068	14%	No	0.105	A	0.273	A	0.168	161%	No
83	Figueroa Street & 9th Street	0.665	B	0.773	C	0.108	16%	Yes	0.234	A	0.336	A	0.102	44%	No
84	Flower Street & 9th Street	0.583	A	0.643	B	0.060	10%	No	0.199	A	0.245	A	0.046	23%	No
85	Broadway & 9th Street	0.625	B	0.628	B	0.003	0%	No	0.101	A	0.139	A	0.038	38%	No
86	Bixel Street & 8th Street	1.057	F	1.084	F	0.027	3%	Yes	0.301	A	0.431	A	0.130	43%	No
87	Francisco Street & 8th Street	0.498	A	0.574	A	0.076	15%	No	0.181	A	0.343	A	0.162	90%	No
88	Figueroa Street & 8th Street	1.014	F	1.368	F	0.354	35%	Yes	0.293	A	0.558	A	0.265	91%	No
89	Flower Street & 8th Street	0.551	A	0.691	B	0.140	25%	No	0.193	A	0.372	A	0.179	93%	No
90	Hill Street & 8th Street	0.559	A	0.617	B	0.058	10%	No	0.101	A	0.136	A	0.035	35%	No
91	Broadway & 8th Street	0.729	C	0.752	C	0.023	3%	Yes	0.173	A	0.173	A	0.000	0%	No
92	Bixel Street & Wilshire Boulevard	0.551	A	0.575	A	0.024	4%	No	0.234	A	0.247	A	0.013	6%	No
93	Figueroa Street & Wilshire Boulevard	1.321	F	1.343	F	0.022	2%	No	0.339	A	0.620	B	0.281	83%	No
94	Lucas Avenue & 6th Street	0.893	D	1.031	F	0.138	15%	Yes	0.216	A	0.223	A	0.007	3%	No
95	Bixel Street & 6th Street	0.748	C	0.817	D	0.069	9%	Yes	0.207	A	0.207	A	0.000	0%	No
96	Figueroa Street & 6th Street	0.944	E	1.177	F	0.233	25%	Yes	0.189	A	0.304	A	0.115	61%	No
97	Flower Street & 6th Street	0.449	A	0.661	B	0.212	47%	No	0.139	A	0.171	A	0.032	23%	No
98	Grand Avenue & 6th Street	0.414	A	0.513	A	0.099	24%	No	0.094	A	0.156	A	0.062	66%	No
99	Hill Street & 6th Street	0.483	A	0.503	A	0.020	4%	No	0.115	A	0.280	A	0.165	143%	No
100	Spring Street & 6th Street	0.343	A	0.366	A	0.023	7%	No	0.115	A	0.165	A	0.050	44%	No
101	Main Street & 6th Street	0.460	A	0.463	A	0.003	1%	No	0.141	A	0.372	A	0.231	163%	No
102	Figueroa Street & 5th Street	1.016	F	1.101	F	0.085	8%	Yes	0.178	A	0.421	A	0.243	137%	No
103	Grand Avenue & 5th Street	0.400	A	0.508	A	0.108	27%	No	0.114	A	0.186	A	0.072	63%	No
104	Olive Street & 5th Street	0.727	C	0.773	C	0.046	6%	Yes	0.193	A	0.390	A	0.197	102%	No
105	Hill Street & 5th Street	0.473	A	0.576	A	0.103	22%	No	0.117	A	0.251	A	0.134	115%	No

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure
Weekday Evening: Pre-Event Hour: (4:30-5:30 PM) &
Weekday Evening: Post-Event Hour: (9:00 - 10:00 PM)

10/7/2011

No.	Intersection	Weekday Evening Pre-Event Hour (4:30-5:30 PM)							Weekday Evening Post-Event Hour (9:00-10:00 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
106	Spring Street & 5th Street	0.266	A	0.373	A	0.107	40%	No	0.110	A	0.110	A	0.000	0%	No
107	Main Street & 5th Street	0.325	A	0.328	A	0.003	1%	No	0.083	A	0.145	A	0.062	75%	No
108	Figueroa Street & 2nd Street	0.677	B	0.677	B	0.000	0%	No	0.133	A	0.306	A	0.173	130%	No
109	Beaudry Street & 1st Street	0.525	A	0.531	A	0.006	1%	No	0.079	A	0.079	A	0.000	0%	No
110	Hope Street & 1st Street	0.764	C	0.897	D	0.133	17%	Yes	0.125	A	0.482	A	0.357	286%	No
111	Grand Avenue & 1st Street	0.913	E	1.052	F	0.139	15%	Yes	0.190	A	0.647	B	0.457	241%	No
112	Olive Street & 1st Street	0.760	C	0.765	C	0.005	1%	No	0.108	A	0.266	A	0.158	147%	No
113	Hill Street & 1st Street	0.771	C	0.796	C	0.025	3%	Yes	0.153	A	0.310	A	0.157	103%	No
114	Spring Street & 1st Street	0.462	A	0.532	A	0.070	15%	No	0.124	A	0.125	A	0.001	1%	No
115	Main Street & 1st Street	0.798	C	0.799	C	0.001	0%	No	0.162	A	0.274	A	0.112	69%	No
116	Hope Street & Temple Street	0.799	C	0.849	D	0.050	6%	Yes	0.165	A	0.336	A	0.171	104%	No
117	Main Street & Aliso Street	0.601	B	0.604	B	0.003	0%	No	0.182	A	0.512	A	0.330	181%	No
118	Los Angeles Street & Aliso Street / US-101 SB On-Ramps	0.463	A	0.464	A	0.001	0%	No	0.090	A	0.161	A	0.071	79%	No
119	Grand Avenue & US-101 NB Ramps	0.917	E	0.917	E	0.000	0%	No	0.484	A	0.956	E	0.472	98%	Yes
120	Beaudry Avenue & Sunset Boulevard	1.058	F	1.058	F	0.000	0%	No	0.471	A	0.471	A	0.000	0%	No
121	Figueroa Street & Cesar Chavez Avenue	0.845	D	0.845	D	0.000	0%	No	0.424	A	0.424	A	0.000	0%	No
122	Grand Avenue & Cesar Chavez Avenue	0.886	D	0.886	D	0.000	0%	No	0.456	A	0.461	A	0.005	1%	No
123	Spring Street & Cesar Chavez Avenue	0.843	D	0.904	E	0.061	7%	Yes	0.514	A	0.514	A	0.000	0%	No
124	Main Street & Cesar Chavez Avenue	0.789	C	0.789	C	0.000	0%	No	0.237	A	0.268	A	0.031	13%	No
125	Alameda Street & Cesar Chavez Avenue	0.822	D	0.822	D	0.000	0%	No	0.341	A	0.341	A	0.000	0%	No
126	Main Street & Alpine Street	0.638	B	0.638	B	0.000	0%	No	0.108	A	0.132	A	0.024	22%	No
127	Alameda Street & Alpine Street	0.558	A	0.597	A	0.039	7%	No	0.155	A	0.156	A	0.001	1%	No
128	Hill Street & Alpine Street	0.736	C	0.736	C	0.000	0%	No	0.165	A	0.321	A	0.156	95%	No
129	Hill Street & College Street	0.862	D	0.862	D	0.000	0%	No	0.207	A	0.363	A	0.156	75%	No
130	Sunset Boulevard & Elysian Park Avenue	0.733	C	0.733	C	0.000	0%	No	0.501	A	0.515	A	0.014	3%	No
131	Glendale Boulevard & Bellevue Avenue	0.766	C	0.766	C	0.000	0%	No	0.224	A	0.401	A	0.177	79%	No
132	Glendale Boulevard & Temple Street	1.074	F	1.074	F	0.000	0%	No	0.345	A	0.557	A	0.212	61%	No
133	Alvarado Street & US-101 WB Ramps	0.619	B	0.619	B	0.000	0%	No	0.412	A	0.412	A	0.000	0%	No
134	Alvarado Street & US-101 EB Ramps	0.642	B	0.642	B	0.000	0%	No	0.537	A	0.542	A	0.005	1%	No
135	Alvarado Street & Beverly Boulevard	0.658	B	0.658	B	0.000	0%	No	0.299	A	0.304	A	0.005	2%	No
136	Vermont Avenue & 6th Street	0.855	D	0.867	D	0.012	1%	No	0.554	A	0.567	A	0.013	2%	No
137	Alvarado Street & 6th Street	0.691	B	0.691	B	0.000	0%	No	0.344	A	0.349	A	0.005	1%	No
138	Western Avenue & Wilshire Boulevard	0.869	D	0.893	D	0.024	3%	Yes	0.559	A	0.581	A	0.022	4%	No
139	Normandie Avenue & Wilshire Boulevard	0.969	E	0.992	E	0.023	2%	Yes	0.502	A	0.525	A	0.023	5%	No
140	Vermont Avenue & Wilshire Boulevard	1.040	F	1.081	F	0.041	4%	Yes	0.576	A	0.602	B	0.026	5%	No

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure
Weekday Evening: Pre-Event Hour: (4:30-5:30 PM) &
Weekday Evening: Post-Event Hour: (9:00 - 10:00 PM)

10/7/2011

No.	Intersection	Weekday Evening Pre-Event Hour (4:30-5:30 PM)							Weekday Evening Post-Event Hour (9:00-10:00 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
141	Alvarado Street & Wilshire Boulevard	0.897	D	0.929	E	0.032	4%	Yes	0.307	A	0.354	A	0.047	15%	No
142	Vermont Avenue & 8th Street	0.786	C	0.800	C	0.014	2%	No	0.562	A	0.564	A	0.002	0%	No
143	Alvarado Street & 8th Street	0.662	B	0.662	B	0.000	0%	No	0.245	A	0.343	A	0.098	40%	No
144	Western Avenue & Olympic Boulevard	0.989	E	1.042	F	0.053	5%	Yes	0.585	A	0.673	B	0.088	15%	No
145	Normandie Avenue & Olympic Boulevard	0.745	C	0.794	C	0.049	7%	Yes	0.371	A	0.447	A	0.076	20%	No
146	Vermont Avenue & Olympic Boulevard	0.970	E	1.032	F	0.062	6%	Yes	0.646	B	0.735	C	0.089	14%	Yes
147	Alvarado Street & Olympic Boulevard	0.872	D	0.980	E	0.108	12%	Yes	0.358	A	0.446	A	0.088	25%	No
148	Union Avenue & Olympic Boulevard	0.729	C	0.857	D	0.128	18%	Yes	0.270	A	0.333	A	0.063	23%	No
149	Western Avenue & Pico Boulevard	0.720	C	0.745	C	0.025	3%	Yes	0.412	A	0.449	A	0.037	9%	No
150	Normandie Avenue & Pico Boulevard	0.602	B	0.627	B	0.025	4%	No	0.284	A	0.294	A	0.010	4%	No
151	Vermont Avenue & Pico Boulevard	0.781	C	0.829	D	0.048	6%	Yes	0.438	A	0.530	A	0.092	21%	No
152	Alvarado Street & Pico Boulevard	0.767	C	0.999	E	0.232	30%	Yes	0.283	A	0.494	A	0.211	75%	No
153	Union Avenue & Pico Boulevard	0.707	C	0.846	D	0.139	20%	Yes	0.215	A	0.425	A	0.210	98%	No
154	Alvarado Street & Hoover Street	0.577	A	0.570	A	-0.007	-1%	No	0.225	A	0.334	A	0.109	49%	No
155	Western Avenue & Venice Boulevard	0.714	C	0.779	C	0.065	9%	Yes	0.359	A	0.419	A	0.060	17%	No
156	Normandie Avenue & Venice Boulevard	0.713	C	0.769	C	0.056	8%	Yes	0.281	A	0.357	A	0.076	27%	No
157	Vermont Avenue & Venice Boulevard	0.763	C	0.858	D	0.095	12%	Yes	0.383	A	0.527	A	0.144	38%	No
158	Hoover Street & Venice Boulevard	0.914	E	0.991	E	0.077	8%	Yes	0.344	A	0.501	A	0.157	46%	No
159	Western Avenue & Washington Boulevard	0.757	C	0.790	C	0.033	4%	Yes	0.443	A	0.509	A	0.066	15%	No
160	Normandie Avenue & Washington Boulevard	0.756	C	0.794	C	0.038	5%	Yes	0.326	A	0.364	A	0.038	12%	No
161	Vermont Avenue & Washington Boulevard	0.910	E	1.010	F	0.100	11%	Yes	0.458	A	0.550	A	0.092	20%	No
162	Hoover Street & Washington Boulevard	0.855	D	0.951	E	0.096	11%	Yes	0.343	A	0.434	A	0.091	27%	No
163	I-10 WB Ramps & 20th Street	0.735	C	0.753	C	0.018	2%	Yes	0.332	A	0.497	A	0.165	50%	No
164	Vermont Avenue & I-10 EB Ramps	0.783	C	0.850	D	0.067	9%	Yes	0.546	A	0.546	A	0.000	0%	No
165	Hoover Street & I-10 EB Ramps	0.748	C	0.840	D	0.092	12%	Yes	0.480	A	0.480	A	0.000	0%	No
166	Hill Street & 16th Street	0.512	A	0.797	C	0.285	56%	Yes	0.056	A	0.879	D	0.823	1461%	Yes
167	Broadway & 16th Street	0.432	A	0.569	A	0.137	32%	No	0.064	A	0.449	A	0.385	602%	No
168	Main Street & 16th Street	0.461	A	0.605	B	0.144	31%	No	0.056	A	0.183	A	0.127	227%	No
169	Los Angeles Street & 16th Street	0.364	A	0.615	B	0.251	69%	No	0.033	A	0.128	A	0.095	285%	No
170	San Pedro Street & 16th Street	0.711	C	0.855	D	0.144	20%	Yes	0.096	A	0.415	A	0.319	333%	No
171	Central Avenue & 16th Street	0.638	B	0.659	B	0.021	3%	No	0.176	A	0.209	A	0.033	19%	No
172	Central Avenue & Washington Boulevard	0.837	D	0.858	D	0.021	3%	Yes	0.181	A	0.315	A	0.134	74%	No
173	Wilton Place & Wilshire Boulevard	0.749	C	0.757	C	0.008	1%	No	0.369	A	0.374	A	0.005	1%	No
174	Arlington Avenue & Olympic Boulevard	0.683	B	0.723	C	0.040	6%	Yes	0.395	A	0.454	A	0.059	15%	No
175	Arlington Avenue & Pico Boulevard	0.651	B	0.669	B	0.018	3%	No	0.235	A	0.262	A	0.027	12%	No

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure
Weekday Evening: Pre-Event Hour: (4:30-5:30 PM) &
Weekday Evening: Post-Event Hour: (9:00 - 10:00 PM)

10/7/2011

No.	Intersection	Weekday Evening Pre-Event Hour (4:30-5:30 PM)							Weekday Evening Post-Event Hour (9:00-10:00 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
176	Arlington Avenue & Venice Boulevard	0.895	D	0.945	E	0.050	6%	Yes	0.298	A	0.365	A	0.067	22%	No
177	Arlington Avenue & Washington Boulevard	0.725	C	0.771	C	0.046	6%	Yes	0.346	A	0.346	A	0.000	0%	No
178	Crenshaw Boulevard & Wilshire Boulevard	0.821	D	0.823	D	0.002	0%	No							
179	Crenshaw Boulevard & Olympic Boulevard	0.885	D	0.935	E	0.050	6%	Yes							
180	Crenshaw Boulevard & Pico Boulevard	0.778	C	0.793	C	0.015	2%	No							
181	Crenshaw Boulevard & Venice Boulevard	0.942	E	0.973	E	0.031	3%	Yes							
182	Crenshaw Boulevard & Washington Boulevard	0.894	D	0.960	E	0.066	7%	Yes							
183	San Vicente Boulevard & Venice Boulevard	0.529	A	0.562	A	0.033	6%	No							
184	La Brea Avenue & Olympic Boulevard	0.848	D	0.891	D	0.043	5%	Yes							
185	La Brea Avenue & Venice Boulevard	0.825	D	0.828	D	0.003	0%	No							
186	La Brea Avenue & Washington Boulevard	0.746	C	0.776	C	0.030	4%	Yes							
187	Fairfax Avenue & Olympic Boulevard	0.840	D	0.858	D	0.018	2%	Yes							

Future With Project Intersection Level of Service - LACC Dark - L.A. Live & Chick Hearn Closure
Weekday Evening: Pre-Event Hour: (4:30-5:30 PM) &
Weekday Evening: Post-Event Hour: (9:00 - 10:00 PM)

10/7/2011

		Weekday Evening Pre-Event Hour (4:30-5:30 PM)							Weekday Evening Post-Event Hour (9:00-10:00 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
1	Georgia Street & Olympic Boulevard	0.651	B	0.757	C	0.106	16%	Yes	0.322	A	0.522	A	0.200	62%	No
2	Francisco Street & Olympic Boulevard	0.487	A	0.628	B	0.141	29%	No	0.189	A	0.338	A	0.149	79%	No
3	Figueroa Street & Olympic Boulevard	0.901	E	1.273	F	0.372	41%	Yes	0.285	A	0.458	A	0.173	61%	No
4	Flower Street & Olympic Boulevard	0.608	B	0.873	D	0.265	44%	Yes	0.249	A	0.410	A	0.161	65%	No
5	Grand Avenue & Olympic Boulevard	0.663	B	0.680	B	0.017	3%	No	0.192	A	0.239	A	0.047	24%	No
6	Olive Street & Olympic Boulevard	0.679	B	0.733	C	0.054	8%	Yes	0.208	A	0.224	A	0.016	8%	No
7	Hill Street & Olympic Boulevard	0.739	C	0.749	C	0.010	1%	No	0.159	A	0.287	A	0.128	80%	No
8	Broadway & Olympic Boulevard	0.869	D	0.894	D	0.025	3%	Yes	0.253	A	0.262	A	0.009	4%	No
9	Main Street & Olympic Boulevard	0.811	D	0.842	D	0.031	4%	Yes	0.124	A	0.130	A	0.006	5%	No
10	Los Angeles Street & Olympic Boulevard	0.441	A	0.449	A	0.008	2%	No	0.062	A	0.069	A	0.007	11%	No
11	Santee Street & Olympic Boulevard	0.351	A	0.359	A	0.008	2%	No	0.030	A	0.037	A	0.007	24%	No
12	Maple Avenue & Olympic Boulevard	0.472	A	0.472	A	0.000	0%	No	0.058	A	0.071	A	0.013	22%	No
13	Maple Avenue & 9th Street	0.489	A	0.497	A	0.008	2%	No	0.065	A	0.070	A	0.005	8%	No
14	San Pedro Street & 9th Street	0.613	B	0.639	B	0.026	4%	No	0.077	A	0.089	A	0.012	16%	No
15	LA Live Way & 11th Street	0.196	A	0.113	A	-0.083	-42%	No	0.064	A	0.663	B	0.599	936%	No
16	Figueroa Street & 11th Street	0.419	A	0.489	A	0.070	17%	No	0.157	A	0.184	A	0.027	17%	No
17	Flower Street & 11th Street	0.533	A	0.577	A	0.044	8%	No	0.152	A	0.167	A	0.015	10%	No
18	Grand Avenue & 11th Street	0.459	A	0.762	C	0.303	66%	Yes	0.099	A	0.239	A	0.140	141%	No
19	Olive Street & 11th Street	0.443	A	0.637	B	0.194	44%	No	0.127	A	0.215	A	0.088	69%	No
20	Figueroa Street & 12th Street	0.278	A	0.341	A	0.063	23%	No	0.070	A	0.070	A	0.000	0%	No
21	Flower Street & 12th Street	0.305	A	0.355	A	0.050	16%	No	0.069	A	0.076	A	0.007	10%	No
22	Grand Avenue & 12th Street	0.391	A	0.431	A	0.040	10%	No	0.100	A	0.252	A	0.152	152%	No
23	Olive Avenue & 12th Street	0.374	A	0.498	A	0.124	33%	No	0.096	A	0.117	A	0.021	22%	No
24	LA Live Way & Pico Boulevard	0.452	A	0.585	A	0.133	29%	No	0.160	A	0.233	A	0.073	46%	No
25	LA Live Way & Bond Street / I-10 & I-110 Off-Ramps	0.300	A	0.364	A	0.064	21%	No	0.072	A	0.092	A	0.020	28%	No
26	Figueroa Street & Pico Boulevard	0.559	A	0.909	E	0.350	63%	Yes	0.149	A	0.304	A	0.155	104%	No
27	Flower Street & Pico Boulevard	0.512	A	0.767	C	0.255	50%	Yes	0.117	A	0.281	A	0.164	140%	No
28	Grand Avenue & Pico Boulevard	0.638	B	0.689	B	0.051	8%	No	0.099	A	0.378	A	0.279	282%	No
29	Olive Street & Pico Boulevard	0.425	A	0.600	A	0.175	41%	No	0.073	A	0.092	A	0.019	26%	No
30	Hill Street & Pico Boulevard	0.531	A	0.758	C	0.227	43%	Yes	0.064	A	0.585	A	0.521	818%	No
31	Broadway & Pico Boulevard	0.567	A	0.681	B	0.114	20%	No	0.201	A	0.275	A	0.074	37%	No
32	Main Street & Pico Boulevard	0.678	B	0.767	C	0.089	13%	Yes	0.082	A	0.123	A	0.041	50%	No
33	Blaine Street & Olympic Boulevard	0.718	C	0.823	D	0.105	15%	Yes	0.352	A	0.429	A	0.077	22%	No
34	Blaine Street & SR-110 SB Off-Ramp	0.225	A	0.847	D	0.622	277%	Yes	0.107	A	0.135	A	0.028	26%	No
35	Blaine Street & 11th Street	0.788	C	1.032	F	0.244	31%	Yes	0.418	A	1.258	F	0.840	201%	Yes

Future With Project Intersection Level of Service - LACC Dark - L.A. Live & Chick Hearn Closure
Weekday Evening: Pre-Event Hour: (4:30-5:30 PM) &
Weekday Evening: Post-Event Hour: (9:00 - 10:00 PM)

10/7/2011

		Weekday Evening Pre-Event Hour (4:30-5:30 PM)							Weekday Evening Post-Event Hour (9:00-10:00 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
36	Convention Center Drive/Georgia Street & Venice Boulevard	0.148	A	0.360	A	0.212	143%	No	0.036	A	0.117	A	0.081	227%	No
37	Figueroa Street & Venice Boulevard	0.717	C	0.971	E	0.254	35%	Yes	0.121	A	0.282	A	0.161	133%	No
38	Flower Street & Venice Boulevard	0.468	A	0.614	B	0.146	31%	No	0.097	A	0.379	A	0.282	291%	No
39	Grand Avenue & Venice Boulevard	0.503	A	0.625	B	0.122	24%	No	0.078	A	0.474	A	0.396	510%	No
40	Olive Street & Venice Boulevard	0.358	A	0.622	B	0.264	74%	No	0.070	A	0.565	A	0.495	711%	No
41	Grand Avenue & 17th Street	0.760	C	0.836	D	0.076	10%	Yes	0.161	A	0.358	A	0.197	123%	No
42	Olive Street & 17th Street	0.584	A	1.027	F	0.443	76%	Yes	0.179	A	0.258	A	0.079	44%	No
43	Hill Street & 17th Street	0.724	C	1.289	F	0.565	78%	Yes	0.100	A	0.759	C	0.659	659%	Yes
44	Broadway & 17th Street	0.653	B	1.199	F	0.546	84%	Yes	0.108	A	0.174	A	0.066	61%	No
45	Main Street & 17th Street	0.680	B	1.178	F	0.498	73%	Yes	0.123	A	0.123	A	0.000	0%	No
46	Los Angeles Street & 17th Street	0.589	A	1.087	F	0.498	85%	Yes	0.095	A	0.095	A	0.000	0%	No
47	Flower Street & 18th Street	0.239	A	0.275	A	0.036	15%	No	0.063	A	0.106	A	0.043	68%	No
48	Grand Avenue & 18th Street	0.428	A	0.490	A	0.062	14%	No	0.080	A	0.275	A	0.195	244%	No
49	Olive Street & 18th Street	0.385	A	0.569	A	0.184	48%	No	0.119	A	0.341	A	0.222	186%	No
50	Hill Street & 18th Street	0.534	A	0.534	A	0.000	0%	No	0.064	A	1.070	F	1.006	1572%	Yes
51	Broadway & 18th Street	0.517	A	0.553	A	0.036	7%	No	0.086	A	0.813	D	0.727	842%	Yes
52	Main Street & 18th Street	0.625	B	0.625	B	0.000	0%	No	0.145	A	0.832	D	0.687	475%	Yes
53	Los Angeles Street & 18th Street	0.732	C	0.732	C	0.000	0%	No	0.247	A	1.621	F	1.374	556%	Yes
54	Figueroa Street & Washington Boulevard	0.717	C	0.832	D	0.115	16%	Yes	0.269	A	0.427	A	0.158	59%	No
55	Flower Street & Washington Boulevard	0.643	B	0.645	B	0.002	0%	No	0.179	A	0.389	A	0.210	118%	No
56	Grand Avenue & Washington Boulevard	0.713	C	0.756	C	0.043	6%	Yes	0.183	A	0.421	A	0.238	130%	No
57	Olive Street & Washington Boulevard	0.529	A	0.732	C	0.203	38%	Yes	0.165	A	0.336	A	0.171	104%	No
58	Hill Street & Washington Boulevard	0.626	B	0.776	C	0.150	24%	Yes	0.099	A	0.339	A	0.240	243%	No
59	Broadway & Washington Boulevard	0.733	C	0.809	D	0.076	10%	Yes	0.112	A	0.279	A	0.167	149%	No
60	Main Street & Washington Boulevard	0.771	C	0.779	C	0.008	1%	No	0.148	A	0.318	A	0.170	115%	No
61	Los Angeles Street & Washington Boulevard	0.558	A	0.582	A	0.024	4%	No	0.062	A	0.195	A	0.133	213%	No
62	San Pedro Street & Washington Boulevard	0.693	B	0.701	C	0.008	1%	No	0.160	A	0.331	A	0.171	107%	No
63	Figueroa Street & Adams Boulevard	1.015	F	1.025	F	0.010	1%	No	0.333	A	0.379	A	0.046	14%	No
64	Flower Street & Adams Boulevard	0.899	D	0.912	E	0.013	1%	No	0.315	A	0.667	B	0.352	112%	No
65	I-110 NB Off-Ramps & Adams Boulevard	0.529	A	0.941	E	0.412	78%	Yes	0.185	A	0.238	A	0.053	29%	No
66	Grand Avenue & Adams Boulevard	0.647	B	0.823	D	0.176	27%	Yes	0.113	A	0.225	A	0.112	99%	No
67	Hill Street & Adams Boulevard	0.585	A	0.966	E	0.381	65%	Yes	0.080	A	0.123	A	0.043	54%	No
68	Broadway & Adams Boulevard	0.616	B	0.620	B	0.004	1%	No	0.088	A	0.094	A	0.006	7%	No
69	Main Street & Adams Boulevard	0.731	C	0.731	C	0.000	0%	No	0.147	A	0.147	A	0.000	0%	No
70	Flower Street & Jefferson Boulevard	0.542	A	0.547	A	0.005	1%	No	0.255	A	0.442	A	0.187	73%	No

Future With Project Intersection Level of Service - LACC Dark - L.A. Live & Chick Hearn Closure
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10/7/2011

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No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
71	Figueroa Street & Exposition Boulevard	0.671	B	0.704	C	0.033	5%	Yes	0.393	A	0.413	A	0.020	5%	No
72	Flower Street & 37th Street	0.423	A	0.431	A	0.008	2%	No	0.229	A	0.480	A	0.251	110%	No
73	Hope Street & 37th Street	0.511	A	0.534	A	0.023	4%	No	0.202	A	0.202	A	0.000	0%	No
74	Hill Street & 37th Street	0.295	A	0.353	A	0.058	20%	No	0.030	A	0.048	A	0.018	60%	No
75	Broadway & 37th Street	0.413	A	0.418	A	0.005	1%	No	0.048	A	0.048	A	0.000	0%	No
76	Figueroa Street & 39th Street	0.528	A	0.548	A	0.020	4%	No	0.089	A	0.092	A	0.003	3%	No
77	I-110 HOV Ramps & 39th Street	0.496	A	0.636	B	0.140	28%	No	0.041	A	0.173	A	0.132	322%	No
78	Figueroa Street & Martin Luther King Jr Boulevard	0.788	C	0.788	C	0.000	0%	No	0.349	A	0.455	A	0.106	30%	No
79	I-110 SB Ramps & Martin Luther King Jr Boulevard	0.738	C	0.743	C	0.005	1%	No	0.421	A	0.548	A	0.127	30%	No
80	I-110 NB Ramps & Martin Luther King Jr Boulevard	0.784	C	0.846	D	0.062	8%	Yes	0.319	A	0.323	A	0.004	1%	No
81	Georgia Street &9th Street	0.574	A	0.730	C	0.156	27%	Yes	0.311	A	0.552	A	0.241	77%	No
82	Francisco Street & 9th Street	0.469	A	0.543	A	0.074	16%	No	0.105	A	0.273	A	0.168	161%	No
83	Figueroa Street & 9th Street	0.611	B	0.773	C	0.162	27%	Yes	0.234	A	0.336	A	0.102	44%	No
84	Flower Street & 9th Street	0.547	A	0.643	B	0.096	18%	No	0.199	A	0.245	A	0.046	23%	No
85	Broadway & 9th Street	0.623	B	0.628	B	0.005	1%	No	0.101	A	0.139	A	0.038	38%	No
86	Bixel Street & 8th Street	1.057	F	1.084	F	0.027	3%	Yes	0.301	A	0.431	A	0.130	43%	No
87	Francisco Street & 8th Street	0.489	A	0.574	A	0.085	17%	No	0.181	A	0.343	A	0.162	90%	No
88	Figueroa Street & 8th Street	0.935	E	1.368	F	0.433	46%	Yes	0.293	A	0.558	A	0.265	91%	No
89	Flower Street & 8th Street	0.529	A	0.691	B	0.162	31%	No	0.193	A	0.372	A	0.179	93%	No
90	Hill Street & 8th Street	0.559	A	0.617	B	0.058	10%	No	0.101	A	0.136	A	0.035	35%	No
91	Broadway & 8th Street	0.729	C	0.752	C	0.023	3%	Yes	0.173	A	0.173	A	0.000	0%	No
92	Bixel Street & Wilshire Boulevard	0.535	A	0.575	A	0.040	7%	No	0.234	A	0.247	A	0.013	6%	No
93	Figueroa Street & Wilshire Boulevard	1.284	F	1.343	F	0.059	5%	Yes	0.339	A	0.620	B	0.281	83%	No
94	Lucas Avenue & 6th Street	0.893	D	1.031	F	0.138	15%	Yes	0.216	A	0.223	A	0.007	3%	No
95	Bixel Street & 6th Street	0.748	C	0.817	D	0.069	9%	Yes	0.207	A	0.207	A	0.000	0%	No
96	Figueroa Street & 6th Street	0.922	E	1.177	F	0.255	28%	Yes	0.189	A	0.304	A	0.115	61%	No
97	Flower Street & 6th Street	0.431	A	0.661	B	0.230	53%	No	0.139	A	0.171	A	0.032	23%	No
98	Grand Avenue & 6th Street	0.407	A	0.513	A	0.106	26%	No	0.094	A	0.156	A	0.062	66%	No
99	Hill Street & 6th Street	0.482	A	0.503	A	0.021	4%	No	0.115	A	0.280	A	0.165	143%	No
100	Spring Street & 6th Street	0.339	A	0.366	A	0.027	8%	No	0.115	A	0.165	A	0.050	44%	No
101	Main Street & 6th Street	0.451	A	0.463	A	0.012	3%	No	0.141	A	0.372	A	0.231	163%	No
102	Figueroa Street & 5th Street	1.013	F	1.101	F	0.088	9%	Yes	0.178	A	0.421	A	0.243	137%	No
103	Grand Avenue & 5th Street	0.400	A	0.508	A	0.108	27%	No	0.114	A	0.186	A	0.072	63%	No
104	Olive Street & 5th Street	0.727	C	0.773	C	0.046	6%	Yes	0.193	A	0.390	A	0.197	102%	No
105	Hill Street & 5th Street	0.473	A	0.576	A	0.103	22%	No	0.117	A	0.251	A	0.134	115%	No

Future With Project Intersection Level of Service - LACC Dark - L.A. Live & Chick Hearn Closure
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10/7/2011

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No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
106	Spring Street & 5th Street	0.264	A	0.373	A	0.109	41%	No	0.110	A	0.110	A	0.000	0%	No
107	Main Street & 5th Street	0.317	A	0.328	A	0.011	3%	No	0.083	A	0.145	A	0.062	75%	No
108	Figueroa Street & 2nd Street	0.677	B	0.677	B	0.000	0%	No	0.133	A	0.306	A	0.173	130%	No
109	Beaudry Street & 1st Street	0.525	A	0.531	A	0.006	1%	No	0.079	A	0.079	A	0.000	0%	No
110	Hope Street & 1st Street	0.764	C	0.897	D	0.133	17%	Yes	0.125	A	0.482	A	0.357	286%	No
111	Grand Avenue & 1st Street	0.913	E	1.052	F	0.139	15%	Yes	0.190	A	0.647	B	0.457	241%	No
112	Olive Street & 1st Street	0.754	C	0.765	C	0.011	1%	No	0.108	A	0.266	A	0.158	147%	No
113	Hill Street & 1st Street	0.771	C	0.796	C	0.025	3%	Yes	0.153	A	0.310	A	0.157	103%	No
114	Spring Street & 1st Street	0.460	A	0.532	A	0.072	16%	No	0.124	A	0.125	A	0.001	1%	No
115	Main Street & 1st Street	0.784	C	0.799	C	0.015	2%	No	0.162	A	0.274	A	0.112	69%	No
116	Hope Street & Temple Street	0.799	C	0.849	D	0.050	6%	Yes	0.165	A	0.336	A	0.171	104%	No
117	Main Street & Aliso Street	0.587	A	0.604	B	0.017	3%	No	0.182	A	0.512	A	0.330	181%	No
118	Los Angeles Street & Aliso Street / US-101 SB On-Ramps	0.459	A	0.464	A	0.005	1%	No	0.090	A	0.161	A	0.071	79%	No
119	Grand Avenue & US-101 NB Ramps	0.917	E	0.917	E	0.000	0%	No	0.484	A	0.956	E	0.472	98%	Yes
120	Beaudry Avenue & Sunset Boulevard	1.058	F	1.058	F	0.000	0%	No	0.471	A	0.471	A	0.000	0%	No
121	Figueroa Street & Cesar Chavez Avenue	0.845	D	0.845	D	0.000	0%	No	0.424	A	0.424	A	0.000	0%	No
122	Grand Avenue & Cesar Chavez Avenue	0.886	D	0.886	D	0.000	0%	No	0.456	A	0.461	A	0.005	1%	No
123	Spring Street & Cesar Chavez Avenue	0.843	D	0.904	E	0.061	7%	Yes	0.514	A	0.514	A	0.000	0%	No
124	Main Street & Cesar Chavez Avenue	0.783	C	0.789	C	0.006	1%	No	0.237	A	0.268	A	0.031	13%	No
125	Alameda Street & Cesar Chavez Avenue	0.822	D	0.822	D	0.000	0%	No	0.341	A	0.341	A	0.000	0%	No
126	Main Street & Alpine Street	0.629	B	0.638	B	0.009	1%	No	0.108	A	0.132	A	0.024	22%	No
127	Alameda Street & Alpine Street	0.558	A	0.597	A	0.039	7%	No	0.155	A	0.156	A	0.001	1%	No
128	Hill Street & Alpine Street	0.736	C	0.736	C	0.000	0%	No	0.165	A	0.321	A	0.156	95%	No
129	Hill Street & College Street	0.862	D	0.862	D	0.000	0%	No	0.207	A	0.363	A	0.156	75%	No
130	Sunset Boulevard & Elysian Park Avenue	0.733	C	0.733	C	0.000	0%	No	0.501	A	0.515	A	0.014	3%	No
131	Glendale Boulevard & Bellevue Avenue	0.762	C	0.766	C	0.004	1%	No	0.224	A	0.401	A	0.177	79%	No
132	Glendale Boulevard & Temple Street	1.070	F	1.074	F	0.004	0%	No	0.345	A	0.557	A	0.212	61%	No
133	Alvarado Street & US-101 WB Ramps	0.619	B	0.619	B	0.000	0%	No	0.412	A	0.412	A	0.000	0%	No
134	Alvarado Street & US-101 EB Ramps	0.642	B	0.642	B	0.000	0%	No	0.537	A	0.542	A	0.005	1%	No
135	Alvarado Street & Beverly Boulevard	0.658	B	0.658	B	0.000	0%	No	0.299	A	0.304	A	0.005	2%	No
136	Vermont Avenue & 6th Street	0.855	D	0.867	D	0.012	1%	No	0.554	A	0.567	A	0.013	2%	No
137	Alvarado Street & 6th Street	0.691	B	0.691	B	0.000	0%	No	0.344	A	0.349	A	0.005	1%	No
138	Western Avenue & Wilshire Boulevard	0.869	D	0.893	D	0.024	3%	Yes	0.559	A	0.581	A	0.022	4%	No
139	Normandie Avenue & Wilshire Boulevard	0.957	E	0.992	E	0.035	4%	Yes	0.502	A	0.525	A	0.023	5%	No
140	Vermont Avenue & Wilshire Boulevard	1.027	F	1.081	F	0.054	5%	Yes	0.576	A	0.602	B	0.026	5%	No

Future With Project Intersection Level of Service - LACC Dark - L.A. Live & Chick Hearn Closure
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No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
141	Alvarado Street & Wilshire Boulevard	0.866	D	0.929	E	0.063	7%	Yes	0.307	A	0.354	A	0.047	15%	No
142	Vermont Avenue & 8th Street	0.786	C	0.800	C	0.014	2%	No	0.562	A	0.564	A	0.002	0%	No
143	Alvarado Street & 8th Street	0.662	B	0.662	B	0.000	0%	No	0.245	A	0.343	A	0.098	40%	No
144	Western Avenue & Olympic Boulevard	0.989	E	1.042	F	0.053	5%	Yes	0.585	A	0.673	B	0.088	15%	No
145	Normandie Avenue & Olympic Boulevard	0.745	C	0.794	C	0.049	7%	Yes	0.371	A	0.447	A	0.076	20%	No
146	Vermont Avenue & Olympic Boulevard	0.964	E	1.032	F	0.068	7%	Yes	0.646	B	0.735	C	0.089	14%	Yes
147	Alvarado Street & Olympic Boulevard	0.862	D	0.980	E	0.118	14%	Yes	0.358	A	0.446	A	0.088	25%	No
148	Union Avenue & Olympic Boulevard	0.725	C	0.857	D	0.132	18%	Yes	0.270	A	0.333	A	0.063	23%	No
149	Western Avenue & Pico Boulevard	0.720	C	0.745	C	0.025	3%	Yes	0.412	A	0.449	A	0.037	9%	No
150	Normandie Avenue & Pico Boulevard	0.602	B	0.627	B	0.025	4%	No	0.284	A	0.294	A	0.010	4%	No
151	Vermont Avenue & Pico Boulevard	0.766	C	0.829	D	0.063	8%	Yes	0.438	A	0.530	A	0.092	21%	No
152	Alvarado Street & Pico Boulevard	0.743	C	0.999	E	0.256	34%	Yes	0.283	A	0.494	A	0.211	75%	No
153	Union Avenue & Pico Boulevard	0.680	B	0.846	D	0.166	24%	Yes	0.215	A	0.425	A	0.210	98%	No
154	Alvarado Street & Hoover Street	0.565	A	0.570	A	0.005	1%	No	0.225	A	0.334	A	0.109	49%	No
155	Western Avenue & Venice Boulevard	0.714	C	0.779	C	0.065	9%	Yes	0.359	A	0.419	A	0.060	17%	No
156	Normandie Avenue & Venice Boulevard	0.713	C	0.769	C	0.056	8%	Yes	0.281	A	0.357	A	0.076	27%	No
157	Vermont Avenue & Venice Boulevard	0.763	C	0.858	D	0.095	12%	Yes	0.383	A	0.527	A	0.144	38%	No
158	Hoover Street & Venice Boulevard	0.870	D	0.991	E	0.121	14%	Yes	0.344	A	0.501	A	0.157	46%	No
159	Western Avenue & Washington Boulevard	0.757	C	0.790	C	0.033	4%	Yes	0.443	A	0.509	A	0.066	15%	No
160	Normandie Avenue & Washington Boulevard	0.756	C	0.794	C	0.038	5%	Yes	0.326	A	0.364	A	0.038	12%	No
161	Vermont Avenue & Washington Boulevard	0.910	E	1.010	F	0.100	11%	Yes	0.458	A	0.550	A	0.092	20%	No
162	Hoover Street & Washington Boulevard	0.826	D	0.951	E	0.125	15%	Yes	0.343	A	0.434	A	0.091	27%	No
163	I-10 WB Ramps & 20th Street	0.678	B	0.753	C	0.075	11%	Yes	0.332	A	0.497	A	0.165	50%	No
164	Vermont Avenue & I-10 EB Ramps	0.783	C	0.850	D	0.067	9%	Yes	0.546	A	0.546	A	0.000	0%	No
165	Hoover Street & I-10 EB Ramps	0.736	C	0.840	D	0.104	14%	Yes	0.480	A	0.480	A	0.000	0%	No
166	Hill Street & 16th Street	0.509	A	0.797	C	0.288	57%	Yes	0.056	A	0.879	D	0.823	1470%	Yes
167	Broadway & 16th Street	0.426	A	0.569	A	0.143	34%	No	0.064	A	0.449	A	0.385	602%	No
168	Main Street & 16th Street	0.455	A	0.605	B	0.150	33%	No	0.056	A	0.183	A	0.127	227%	No
169	Los Angeles Street & 16th Street	0.364	A	0.615	B	0.251	69%	No	0.033	A	0.128	A	0.095	288%	No
170	San Pedro Street & 16th Street	0.711	C	0.855	D	0.144	20%	Yes	0.096	A	0.415	A	0.319	332%	No
171	Central Avenue & 16th Street	0.633	B	0.659	B	0.026	4%	No	0.176	A	0.209	A	0.033	19%	No
172	Central Avenue & Washington Boulevard	0.828	D	0.858	D	0.030	4%	Yes	0.181	A	0.315	A	0.134	74%	No
173	Wilton Place & Wilshire Boulevard	0.746	C	0.757	C	0.011	1%	No	0.369	A	0.374	A	0.005	1%	No
174	Arlington Avenue & Olympic Boulevard	0.683	B	0.723	C	0.040	6%	Yes	0.395	A	0.454	A	0.059	15%	No
175	Arlington Avenue & Pico Boulevard	0.651	B	0.669	B	0.018	3%	No	0.235	A	0.262	A	0.027	12%	No

Future With Project Intersection Level of Service - LACC Dark - L.A. Live & Chick Hearn Closure
Weekday Evening: Pre-Event Hour: (4:30-5:30 PM) &
Weekday Evening: Post-Event Hour: (9:00 - 10:00 PM)

10/7/2011

		Weekday Evening Pre-Event Hour (4:30-5:30 PM)							Weekday Evening Post-Event Hour (9:00-10:00 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
176	Arlington Avenue & Venice Boulevard	0.887	D	0.945	E	0.058	7%	Yes	0.298	A	0.365	A	0.067	22%	No
177	Arlington Avenue & Washington Boulevard	0.725	C	0.771	C	0.046	6%	Yes	0.346	A	0.346	A	0.000	0%	No
178	Crenshaw Boulevard & Wilshire Boulevard	0.812	D	0.823	D	0.011	1%	No							
179	Crenshaw Boulevard & Olympic Boulevard	0.885	D	0.935	E	0.050	6%	Yes							
180	Crenshaw Boulevard & Pico Boulevard	0.778	C	0.793	C	0.015	2%	No							
181	Crenshaw Boulevard & Venice Boulevard	0.942	E	0.973	E	0.031	3%	Yes							
182	Crenshaw Boulevard & Washington Boulevard	0.894	D	0.960	E	0.066	7%	Yes							
183	San Vicente Boulevard & Venice Boulevard	0.529	A	0.562	A	0.033	6%	No							
184	La Brea Avenue & Olympic Boulevard	0.848	D	0.891	D	0.043	5%	Yes							
185	La Brea Avenue & Venice Boulevard	0.819	D	0.828	D	0.009	1%	No							
186	La Brea Avenue & Washington Boulevard	0.746	C	0.776	C	0.030	4%	Yes							
187	Fairfax Avenue & Olympic Boulevard	0.840	D	0.858	D	0.018	2%	Yes							

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure + Dodgers & Coliseum **10-18-11** 10/7/2011

Weekday Evening: Pre-Event Hour: (4:30-5:30 PM) &

Weekday Evening: Post-Event Hour: (9:00 - 10:00 PM)

		Weekday Evening Pre-Event Hour (4:30-5:30 PM)							Weekday Evening Post-Event Hour (9:00-10:00 PM)						
		Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
1	Georgia Street & Olympic Boulevard	0.757	C	0.757	C	0.000	0%	No	0.522	A	0.522	A	0.000	0%	No
2	Francisco Street & Olympic Boulevard	0.628	B	0.628	B	0.000	0%	No	0.338	A	0.338	A	0.000	0%	No
3	Figueroa Street & Olympic Boulevard	1.273	F	1.273	F	0.000	0%	No	0.458	A	0.458	A	0.000	0%	No
4	Flower Street & Olympic Boulevard	0.873	D	0.873	D	0.000	0%	No	0.410	A	0.410	A	0.000	0%	No
5	Grand Avenue & Olympic Boulevard	0.680	B	0.680	B	0.000	0%	No	0.239	A	0.239	A	0.000	0%	No
6	Olive Street & Olympic Boulevard	0.733	C	0.733	C	0.000	0%	No	0.224	A	0.224	A	0.000	0%	No
7	Hill Street & Olympic Boulevard	0.749	C	0.749	C	0.000	0%	No	0.287	A	0.287	A	0.000	0%	No
8	Broadway & Olympic Boulevard	0.894	D	0.894	D	0.000	0%	No	0.262	A	0.262	A	0.000	0%	No
9	Main Street & Olympic Boulevard	0.842	D	0.842	D	0.000	0%	No	0.130	A	0.130	A	0.000	0%	No
10	Los Angeles Street & Olympic Boulevard	0.449	A	0.449	A	0.000	0%	No	0.069	A	0.069	A	0.000	0%	No
11	Santee Street & Olympic Boulevard	0.359	A	0.359	A	0.000	0%	No	0.037	A	0.037	A	0.000	0%	No
12	Maple Avenue & Olympic Boulevard	0.472	A	0.472	A	0.000	0%	No	0.071	A	0.071	A	0.000	0%	No
13	Maple Avenue & 9th Street	0.497	A	0.497	A	0.000	0%	No	0.070	A	0.070	A	0.000	0%	No
14	San Pedro Street & 9th Street	0.639	B	0.639	B	0.000	0%	No	0.089	A	0.089	A	0.000	0%	No
15	LA Live Way & 11th Street	0.113	A	0.113	A	0.000	0%	No	0.663	B	0.663	B	0.000	0%	No
16	Figueroa Street & 11th Street	0.489	A	0.489	A	0.000	0%	No	0.184	A	0.184	A	0.000	0%	No
17	Flower Street & 11th Street	0.577	A	0.577	A	0.000	0%	No	0.167	A	0.167	A	0.000	0%	No
18	Grand Avenue & 11th Street	0.762	C	0.762	C	0.000	0%	No	0.239	A	0.239	A	0.000	0%	No
19	Olive Street & 11th Street	0.637	B	0.637	B	0.000	0%	No	0.215	A	0.215	A	0.000	0%	No
20	Figueroa Street & 12th Street	0.341	A	0.341	A	0.000	0%	No	0.070	A	0.070	A	0.000	0%	No
21	Flower Street & 12th Street	0.355	A	0.355	A	0.000	0%	No	0.076	A	0.076	A	0.000	0%	No
22	Grand Avenue & 12th Street	0.431	A	0.431	A	0.000	0%	No	0.252	A	0.252	A	0.000	0%	No
23	Olive Avenue & 12th Street	0.498	A	0.498	A	0.000	0%	No	0.117	A	0.117	A	0.000	0%	No
24	LA Live Way & Pico Boulevard	0.585	A	0.585	A	0.000	0%	No	0.233	A	0.233	A	0.000	0%	No
25	LA Live Way & Bond Street / I-10 & I-110 Off-Ramps	0.364	A	0.364	A	0.000	0%	No	0.092	A	0.092	A	0.000	0%	No
26	Figueroa Street & Pico Boulevard	0.909	E	0.909	E	0.000	0%	No	0.304	A	0.304	A	0.000	0%	No
27	Flower Street & Pico Boulevard	0.767	C	0.767	C	0.000	0%	No	0.281	A	0.281	A	0.000	0%	No
28	Grand Avenue & Pico Boulevard	0.689	B	0.689	B	0.000	0%	No	0.378	A	0.378	A	0.000	0%	No
29	Olive Street & Pico Boulevard	0.600	A	0.600	A	0.000	0%	No	0.092	A	0.092	A	0.000	0%	No
30	Hill Street & Pico Boulevard	0.758	C	0.758	C	0.000	0%	No	0.585	A	0.585	A	0.000	0%	No
31	Broadway & Pico Boulevard	0.681	B	0.681	B	0.000	0%	No	0.275	A	0.275	A	0.000	0%	No
32	Main Street & Pico Boulevard	0.767	C	0.767	C	0.000	0%	No	0.123	A	0.123	A	0.000	0%	No
33	Blaine Street & Olympic Boulevard	0.823	D	0.823	D	0.000	0%	No	0.429	A	0.429	A	0.000	0%	No
34	Blaine Street & SR-110 SB Off-Ramp	0.847	D	0.847	D	0.000	0%	No	0.135	A	0.135	A	0.000	0%	No

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure + Dodgers & Coliseum **10-18-11** 10/7/2011

Weekday Evening: Pre-Event Hour: (4:30-5:30 PM) &

Weekday Evening: Post-Event Hour: (9:00 - 10:00 PM)

		Weekday Evening Pre-Event Hour (4:30-5:30 PM)							Weekday Evening Post-Event Hour (9:00-10:00 PM)						
		Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
35	Blaine Street & 11th Street	1.032	F	1.032	F	0.000	0%	No	1.258	F	1.258	F	0.000	0%	No
36	Convention Center Drive/Georgia Street & Venice Boulevard	0.360	A	0.360	A	0.000	0%	No	0.117	A	0.117	A	0.000	0%	No
37	Figueroa Street & Venice Boulevard	0.971	E	0.971	E	0.000	0%	No	0.282	A	0.282	A	0.000	0%	No
38	Flower Street & Venice Boulevard	0.614	B	0.614	B	0.000	0%	No	0.379	A	0.379	A	0.000	0%	No
39	Grand Avenue & Venice Boulevard	0.625	B	0.687	B	0.062	10%	No	0.474	A	0.474	A	0.000	0%	No
40	Olive Street & Venice Boulevard	0.622	B	0.622	B	0.000	0%	No	0.565	A	0.565	A	0.000	0%	No
41	Grand Avenue & 17th Street	0.836	D	0.947	E	0.111	13%	Yes	0.358	A	0.358	A	0.000	0%	No
42	Olive Street & 17th Street	1.027	F	1.119	F	0.092	9%	Yes	0.258	A	0.258	A	0.000	0%	No
43	Hill Street & 17th Street	1.289	F	1.399	F	0.110	9%	Yes	0.759	C	0.759	C	0.000	0%	No
44	Broadway & 17th Street	1.199	F	1.310	F	0.111	9%	Yes	0.174	A	0.174	A	0.000	0%	No
45	Main Street & 17th Street	1.178	F	1.289	F	0.111	9%	Yes	0.123	A	0.123	A	0.000	0%	No
46	Los Angeles Street & 17th Street	1.087	F	1.197	F	0.110	10%	Yes	0.095	A	0.095	A	0.000	0%	No
47	Flower Street & 18th Street	0.275	A	0.275	A	0.000	0%	No	0.106	A	0.106	A	0.000	0%	No
48	Grand Avenue & 18th Street	0.490	A	0.576	A	0.086	18%	No	0.275	A	0.275	A	0.000	0%	No
49	Olive Street & 18th Street	0.569	A	0.569	A	0.000	0%	No	0.341	A	0.341	A	0.000	0%	No
50	Hill Street & 18th Street	0.534	A	0.534	A	0.000	0%	No	1.070	F	1.070	F	0.000	0%	No
51	Broadway & 18th Street	0.553	A	0.553	A	0.000	0%	No	0.813	D	0.813	D	0.000	0%	No
52	Main Street & 18th Street	0.625	B	0.625	B	0.000	0%	No	0.832	D	1.495	F	0.663	80%	Yes
53	Los Angeles Street & 18th Street	0.732	C	0.732	C	0.000	0%	No	1.621	F	2.284	F	0.663	41%	Yes
54	Figueroa Street & Washington Boulevard	0.832	D	0.832	D	0.000	0%	No	0.427	A	0.788	C	0.361	84%	Yes
55	Flower Street & Washington Boulevard	0.645	B	0.645	B	0.000	0%	No	0.389	A	0.389	A	0.000	0%	No
56	Grand Avenue & Washington Boulevard	0.756	C	0.946	E	0.190	25%	Yes	0.421	A	0.421	A	0.000	0%	No
57	Olive Street & Washington Boulevard	0.732	C	0.732	C	0.000	0%	No	0.336	A	0.336	A	0.000	0%	No
58	Hill Street & Washington Boulevard	0.776	C	0.797	C	0.021	3%	Yes	0.339	A	0.339	A	0.000	0%	No
59	Broadway & Washington Boulevard	0.809	D	0.809	D	0.000	0%	No	0.279	A	0.279	A	0.000	0%	No
60	Main Street & Washington Boulevard	0.779	C	0.779	C	0.000	0%	No	0.318	A	0.667	B	0.349	110%	No
61	Los Angeles Street & Washington Boulevard	0.582	A	0.603	B	0.021	4%	No	0.195	A	0.195	A	0.000	0%	No
62	San Pedro Street & Washington Boulevard	0.701	C	0.746	C	0.045	6%	Yes	0.331	A	0.612	B	0.281	85%	No
63	Figueroa Street & Adams Boulevard	1.025	F	1.309	F	0.284	28%	Yes	0.379	A	1.094	F	0.715	189%	Yes
64	Flower Street & Adams Boulevard	0.912	E	1.131	F	0.219	24%	Yes	0.667	B	0.667	B	0.000	0%	No
65	I-110 NB Off-Ramps & Adams Boulevard	0.941	E	0.941	E	0.000	0%	No	0.238	A	0.238	A	0.000	0%	No
66	Grand Avenue & Adams Boulevard	0.823	D	0.984	E	0.161	20%	Yes	0.225	A	0.225	A	0.000	0%	No
67	Hill Street & Adams Boulevard	0.966	E	0.966	E	0.000	0%	No	0.123	A	0.180	A	0.057	46%	No
68	Broadway & Adams Boulevard	0.620	B	0.620	B	0.000	0%	No	0.094	A	0.199	A	0.105	112%	No

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure + Dodgers & Coliseum **10-18-11** 10/7/2011

Weekday Evening: Pre-Event Hour: (4:30-5:30 PM) &

Weekday Evening: Post-Event Hour: (9:00 - 10:00 PM)

		Weekday Evening Pre-Event Hour (4:30-5:30 PM)							Weekday Evening Post-Event Hour (9:00-10:00 PM)						
		Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
69	Main Street & Adams Boulevard	0.731	C	0.731	C	0.000	0%	No	0.147	A	0.629	B	0.482	327%	No
70	Flower Street & Jefferson Boulevard	0.547	A	0.684	B	0.137	25%	No	0.442	A	0.442	A	0.000	0%	No
71	Figueroa Street & Exposition Boulevard	0.704	C	0.782	C	0.078	11%	Yes	0.413	A	1.118	F	0.705	171%	Yes
72	Flower Street & 37th Street	0.431	A	0.449	A	0.018	4%	No	0.480	A	1.452	F	0.972	203%	Yes
73	Hope Street & 37th Street	0.534	A	0.534	A	0.000	0%	No	0.202	A	1.386	F	1.184	587%	Yes
74	Hill Street & 37th Street	0.353	A	0.353	A	0.000	0%	No	0.048	A	0.048	A	0.000	0%	No
75	Broadway & 37th Street	0.418	A	0.418	A	0.000	0%	No	0.048	A	0.048	A	0.000	0%	No
76	Figueroa Street & 39th Street	0.548	A	0.853	D	0.305	56%	Yes	0.092	A	0.983	E	0.891	965%	Yes
77	I-110 HOV Ramps & 39th Street	0.636	B	0.822	D	0.186	29%	Yes	0.173	A	0.732	C	0.559	324%	Yes
78	Figueroa Street & Martin Luther King Jr Boulevard	0.788	C	0.953	E	0.165	21%	Yes	0.455	A	0.917	E	0.462	102%	Yes
79	I-110 SB Ramps & Martin Luther King Jr Boulevard	0.743	C	0.792	C	0.049	7%	Yes	0.548	A	1.818	F	1.270	232%	Yes
80	I-110 NB Ramps & Martin Luther King Jr Boulevard	0.846	D	0.983	E	0.137	16%	Yes	0.323	A	0.643	B	0.320	99%	No
81	Georgia Street &9th Street	0.730	C	0.730	C	0.000	0%	No	0.552	A	0.552	A	0.000	0%	No
82	Francisco Street & 9th Street	0.543	A	0.543	A	0.000	0%	No	0.273	A	0.273	A	0.000	0%	No
83	Figueroa Street & 9th Street	0.773	C	0.773	C	0.000	0%	No	0.336	A	0.336	A	0.000	0%	No
84	Flower Street & 9th Street	0.643	B	0.643	B	0.000	0%	No	0.245	A	0.245	A	0.000	0%	No
85	Broadway & 9th Street	0.628	B	0.628	B	0.000	0%	No	0.139	A	0.139	A	0.000	0%	No
86	Bixel Street & 8th Street	1.084	F	1.084	F	0.000	0%	No	0.431	A	0.431	A	0.000	0%	No
87	Francisco Street & 8th Street	0.574	A	0.574	A	0.000	0%	No	0.343	A	0.343	A	0.000	0%	No
88	Figueroa Street & 8th Street	1.368	F	1.368	F	0.000	0%	No	0.558	A	0.558	A	0.000	0%	No
89	Flower Street & 8th Street	0.691	B	0.691	B	0.000	0%	No	0.372	A	0.372	A	0.000	0%	No
90	Hill Street & 8th Street	0.617	B	0.617	B	0.000	0%	No	0.136	A	0.136	A	0.000	0%	No
91	Broadway & 8th Street	0.752	C	0.752	C	0.000	0%	No	0.173	A	0.173	A	0.000	0%	No
92	Bixel Street & Wilshire Boulevard	0.575	A	0.575	A	0.000	0%	No	0.247	A	0.247	A	0.000	0%	No
93	Figueroa Street & Wilshire Boulevard	1.343	F	1.343	F	0.000	0%	No	0.620	B	0.620	B	0.000	0%	No
94	Lucas Avenue & 6th Street	1.031	F	1.031	F	0.000	0%	No	0.223	A	0.223	A	0.000	0%	No
95	Bixel Street & 6th Street	0.817	D	0.817	D	0.000	0%	No	0.207	A	0.207	A	0.000	0%	No
96	Figueroa Street & 6th Street	1.177	F	1.177	F	0.000	0%	No	0.304	A	0.304	A	0.000	0%	No
97	Flower Street & 6th Street	0.661	B	0.661	B	0.000	0%	No	0.171	A	0.171	A	0.000	0%	No
98	Grand Avenue & 6th Street	0.513	A	0.513	A	0.000	0%	No	0.156	A	0.156	A	0.000	0%	No
99	Hill Street & 6th Street	0.503	A	0.503	A	0.000	0%	No	0.280	A	0.280	A	0.000	0%	No
100	Spring Street & 6th Street	0.366	A	0.366	A	0.000	0%	No	0.165	A	0.165	A	0.000	0%	No
101	Main Street & 6th Street	0.463	A	0.463	A	0.000	0%	No	0.372	A	0.372	A	0.000	0%	No
102	Figueroa Street & 5th Street	1.101	F	1.101	F	0.000	0%	No	0.421	A	0.421	A	0.000	0%	No

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure + Dodgers & Coliseum **10-18-11** 10/7/2011

Weekday Evening: Pre-Event Hour: (4:30-5:30 PM) &

Weekday Evening: Post-Event Hour: (9:00 - 10:00 PM)

		Weekday Evening Pre-Event Hour (4:30-5:30 PM)							Weekday Evening Post-Event Hour (9:00-10:00 PM)						
		Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
103	Grand Avenue & 5th Street	0.508	A	0.508	A	0.000	0%	No	0.186	A	0.186	A	0.000	0%	No
104	Olive Street & 5th Street	0.773	C	0.773	C	0.000	0%	No	0.390	A	0.390	A	0.000	0%	No
105	Hill Street & 5th Street	0.576	A	0.576	A	0.000	0%	No	0.251	A	0.251	A	0.000	0%	No
106	Spring Street & 5th Street	0.373	A	0.373	A	0.000	0%	No	0.110	A	0.110	A	0.000	0%	No
107	Main Street & 5th Street	0.328	A	0.328	A	0.000	0%	No	0.145	A	0.145	A	0.000	0%	No
108	Figueroa Street & 2nd Street	0.677	B	0.677	B	0.000	0%	No	0.306	A	0.306	A	0.000	0%	No
109	Beaudry Street & 1st Street	0.531	A	0.531	A	0.000	0%	No	0.079	A	0.079	A	0.000	0%	No
110	Hope Street & 1st Street	0.897	D	0.897	D	0.000	0%	No	0.482	A	0.482	A	0.000	0%	No
111	Grand Avenue & 1st Street	1.052	F	1.052	F	0.000	0%	No	0.647	B	0.647	B	0.000	0%	No
112	Olive Street & 1st Street	0.765	C	0.765	C	0.000	0%	No	0.266	A	0.266	A	0.000	0%	No
113	Hill Street & 1st Street	0.796	C	0.796	C	0.000	0%	No	0.310	A	0.310	A	0.000	0%	No
114	Spring Street & 1st Street	0.532	A	0.532	A	0.000	0%	No	0.125	A	0.125	A	0.000	0%	No
115	Main Street & 1st Street	0.799	C	0.799	C	0.000	0%	No	0.274	A	0.274	A	0.000	0%	No
116	Hope Street & Temple Street	0.849	D	0.879	D	0.030	4%	Yes	0.336	A	0.437	A	0.101	30%	No
117	Main Street & Aliso Street	0.604	B	0.604	B	0.000	0%	No	0.512	A	0.512	A	0.000	0%	No
118	Los Angeles Street & Aliso Street / US-101 SB On-Ramps	0.464	A	0.464	A	0.000	0%	No	0.161	A	0.161	A	0.000	0%	No
119	Grand Avenue & US-101 NB Ramps	0.917	E	0.917	E	0.000	0%	No	0.956	E	1.016	F	0.060	6%	Yes
120	Beaudry Avenue & Sunset Boulevard	1.058	F	1.090	F	0.032	3%	Yes	0.471	A	0.565	A	0.094	20%	No
121	Figueroa Street & Cesar Chavez Avenue	0.845	D	0.859	D	0.014	2%	No	0.424	A	0.501	A	0.077	18%	No
122	Grand Avenue & Cesar Chavez Avenue	0.886	D	0.886	D	0.000	0%	No	0.461	A	0.599	A	0.138	30%	No
123	Spring Street & Cesar Chavez Avenue	0.904	E	0.904	E	0.000	0%	No	0.514	A	0.544	A	0.030	6%	No
124	Main Street & Cesar Chavez Avenue	0.789	C	0.807	D	0.018	2%	Yes	0.268	A	0.297	A	0.029	11%	No
125	Alameda Street & Cesar Chavez Avenue	0.822	D	0.822	D	0.000	0%	No	0.341	A	0.392	A	0.051	15%	No
126	Main Street & Alpine Street	0.638	B	0.638	B	0.000	0%	No	0.132	A	0.132	A	0.000	0%	No
127	Alameda Street & Alpine Street	0.597	A	0.597	A	0.000	0%	No	0.156	A	0.185	A	0.029	19%	No
128	Hill Street & Alpine Street	0.736	C	0.736	C	0.000	0%	No	0.321	A	0.321	A	0.000	0%	No
129	Hill Street & College Street	0.862	D	0.903	E	0.041	5%	Yes	0.363	A	0.371	A	0.008	2%	No
130	Sunset Boulevard & Elysian Park Avenue	0.733	C	1.166	F	0.433	59%	Yes	0.515	A	0.678	B	0.163	32%	No
131	Glendale Boulevard & Bellevue Avenue	0.766	C	0.766	C	0.000	0%	No	0.401	A	0.401	A	0.000	0%	No
132	Glendale Boulevard & Temple Street	1.074	F	1.074	F	0.000	0%	No	0.557	A	0.557	A	0.000	0%	No
133	Alvarado Street & US-101 WB Ramps	0.619	B	0.792	C	0.173	28%	Yes	0.412	A	0.475	A	0.063	15%	No
134	Alvarado Street & US-101 EB Ramps	0.642	B	0.938	E	0.296	46%	Yes	0.542	A	0.542	A	0.000	0%	No
135	Alvarado Street & Beverly Boulevard	0.658	B	0.671	B	0.013	2%	No	0.304	A	0.304	A	0.000	0%	No
136	Vermont Avenue & 6th Street	0.867	D	0.867	D	0.000	0%	No	0.567	A	0.567	A	0.000	0%	No

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure + Dodgers & Coliseum **10-18-11** 10/7/2011

Weekday Evening: Pre-Event Hour: (4:30-5:30 PM) &

Weekday Evening: Post-Event Hour: (9:00 - 10:00 PM)

		Weekday Evening Pre-Event Hour (4:30-5:30 PM)							Weekday Evening Post-Event Hour (9:00-10:00 PM)						
		Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
137	Alvarado Street & 6th Street	0.691	B	0.691	B	0.000	0%	No	0.349	A	0.349	A	0.000	0%	No
138	Western Avenue & Wilshire Boulevard	0.893	D	0.893	D	0.000	0%	No	0.581	A	0.581	A	0.000	0%	No
139	Normandie Avenue & Wilshire Boulevard	0.992	E	0.992	E	0.000	0%	No	0.525	A	0.525	A	0.000	0%	No
140	Vermont Avenue & Wilshire Boulevard	1.081	F	1.103	F	0.022	2%	Yes	0.602	B	0.602	B	0.000	0%	No
141	Alvarado Street & Wilshire Boulevard	0.929	E	0.929	E	0.000	0%	No	0.354	A	0.393	A	0.039	11%	No
142	Vermont Avenue & 8th Street	0.800	C	0.819	D	0.019	2%	Yes	0.564	A	0.583	A	0.019	3%	No
143	Alvarado Street & 8th Street	0.662	B	0.671	B	0.009	1%	No	0.343	A	0.383	A	0.040	12%	No
144	Western Avenue & Olympic Boulevard	1.042	F	1.056	F	0.014	1%	No	0.673	B	0.715	C	0.042	6%	Yes
145	Normandie Avenue & Olympic Boulevard	0.794	C	0.807	D	0.013	2%	No	0.447	A	0.485	A	0.038	8%	No
146	Vermont Avenue & Olympic Boulevard	1.032	F	1.059	F	0.027	3%	Yes	0.735	C	0.776	C	0.041	6%	Yes
147	Alvarado Street & Olympic Boulevard	0.980	E	0.994	E	0.014	1%	No	0.446	A	0.553	A	0.107	24%	No
148	Union Avenue & Olympic Boulevard	0.857	D	0.857	D	0.000	0%	No	0.333	A	0.333	A	0.000	0%	No
149	Western Avenue & Pico Boulevard	0.745	C	0.765	C	0.020	3%	Yes	0.449	A	0.506	A	0.057	13%	No
150	Normandie Avenue & Pico Boulevard	0.627	B	0.645	B	0.018	3%	No	0.294	A	0.351	A	0.057	19%	No
151	Vermont Avenue & Pico Boulevard	0.829	D	0.847	D	0.018	2%	Yes	0.530	A	0.545	A	0.015	3%	No
152	Alvarado Street & Pico Boulevard	0.999	E	0.999	E	0.000	0%	No	0.494	A	0.709	C	0.215	44%	Yes
153	Union Avenue & Pico Boulevard	0.846	D	0.846	D	0.000	0%	No	0.425	A	0.425	A	0.000	0%	No
154	Alvarado Street & Hoover Street	0.570	A	0.628	B	0.058	10%	No	0.334	A	0.334	A	0.000	0%	No
155	Western Avenue & Venice Boulevard	0.779	C	0.797	C	0.018	2%	Yes	0.419	A	0.477	A	0.058	14%	No
156	Normandie Avenue & Venice Boulevard	0.769	C	0.789	C	0.020	3%	Yes	0.357	A	0.413	A	0.056	16%	No
157	Vermont Avenue & Venice Boulevard	0.858	D	0.877	D	0.019	2%	Yes	0.527	A	0.584	A	0.057	11%	No
158	Hoover Street & Venice Boulevard	0.991	E	1.072	F	0.081	8%	Yes	0.501	A	0.621	B	0.120	24%	No
159	Western Avenue & Washington Boulevard	0.790	C	0.804	D	0.014	2%	No	0.509	A	0.551	A	0.042	8%	No
160	Normandie Avenue & Washington Boulevard	0.794	C	0.808	D	0.014	2%	No	0.364	A	0.405	A	0.041	11%	No
161	Vermont Avenue & Washington Boulevard	1.010	F	1.030	F	0.020	2%	No	0.550	A	0.592	A	0.042	8%	No
162	Hoover Street & Washington Boulevard	0.951	E	0.989	E	0.038	4%	Yes	0.434	A	0.631	B	0.197	45%	No
163	I-10 WB Ramps & 20th Street	0.753	C	0.753	C	0.000	0%	No	0.497	A	0.707	C	0.210	42%	Yes
164	Vermont Avenue & I-10 EB Ramps	0.850	D	1.039	F	0.189	22%	Yes	0.546	A	1.018	F	0.472	86%	Yes
165	Hoover Street & I-10 EB Ramps	0.840	D	0.876	D	0.036	4%	Yes	0.480	A	0.756	C	0.276	57%	Yes
166	Hill Street & 16th Street	0.797	C	0.827	D	0.030	4%	Yes	0.879	D	0.879	D	0.000	0%	No
167	Broadway & 16th Street	0.569	A	0.600	A	0.031	5%	No	0.449	A	0.449	A	0.000	0%	No
168	Main Street & 16th Street	0.605	B	0.635	B	0.030	5%	No	0.183	A	0.183	A	0.000	0%	No
169	Los Angeles Street & 16th Street	0.615	B	0.646	B	0.031	5%	No	0.128	A	0.128	A	0.000	0%	No
170	San Pedro Street & 16th Street	0.855	D	0.886	D	0.031	4%	Yes	0.415	A	0.415	A	0.000	0%	No

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure + Dodgers & Coliseum **10-18-11** 10/7/2011

Weekday Evening: Pre-Event Hour: (4:30-5:30 PM) &

Weekday Evening: Post-Event Hour: (9:00 - 10:00 PM)

		Weekday Evening Pre-Event Hour (4:30-5:30 PM)							Weekday Evening Post-Event Hour (9:00-10:00 PM)						
		Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
171	Central Avenue & 16th Street	0.659	B	0.720	C	0.061	9%	Yes	0.209	A	0.209	A	0.000	0%	No
172	Central Avenue & Washington Boulevard	0.858	D	0.917	E	0.059	7%	Yes	0.315	A	0.495	A	0.180	57%	No
173	Wilton Place & Wilshire Boulevard	0.757	C	0.757	C	0.000	0%	No	0.374	A	0.374	A	0.000	0%	No
174	Arlington Avenue & Olympic Boulevard	0.723	C	0.735	C	0.012	2%	No	0.454	A	0.492	A	0.038	8%	No
175	Arlington Avenue & Pico Boulevard	0.669	B	0.688	B	0.019	3%	No	0.262	A	0.319	A	0.057	22%	No
176	Arlington Avenue & Venice Boulevard	0.945	E	0.963	E	0.018	2%	No	0.365	A	0.421	A	0.056	15%	No
177	Arlington Avenue & Washington Boulevard	0.771	C	0.791	C	0.020	3%	Yes	0.346	A	0.366	A	0.020	6%	No
178	Crenshaw Boulevard & Wilshire Boulevard	0.823	D	0.823	D	0.000	0%	No							
179	Crenshaw Boulevard & Olympic Boulevard	0.935	E	0.949	E	0.014	1%	No							
180	Crenshaw Boulevard & Pico Boulevard	0.793	C	0.814	D	0.021	3%	Yes							
181	Crenshaw Boulevard & Venice Boulevard	0.973	E	0.986	E	0.013	1%	No							
182	Crenshaw Boulevard & Washington Boulevard	0.960	E	0.980	E	0.020	2%	Yes							
183	San Vicente Boulevard & Venice Boulevard	0.562	A	0.576	A	0.014	2%	No							
184	La Brea Avenue & Olympic Boulevard	0.891	D	0.904	E	0.013	1%	No							
185	La Brea Avenue & Venice Boulevard	0.828	D	0.835	D	0.007	1%	No							
186	La Brea Avenue & Washington Boulevard	0.776	C	0.789	C	0.013	2%	No							
187	Fairfax Avenue & Olympic Boulevard	0.858	D	0.858	D	0.000	0%	No							

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure
Saturday Day: Pre-Event Hour: (12:00-1:00 PM) &
Saturday Day: Post-Event Hour: (4:30 - 5:30 PM)

10/7/2011

No.	Intersection	Saturday Day Pre-Event Hour (12:00-1:00 PM)							Saturday Day Post-Event Hour (4:30-5:30 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
1	Georgia Street & Olympic Boulevard	0.567	A	0.640	B	0.073	13%	No	0.577	A	0.834	D	0.257	45%	Yes
2	Francisco Street & Olympic Boulevard	0.441	A	0.629	B	0.188	43%	No	0.373	A	0.597	A	0.224	60%	No
3	Figueroa Street & Olympic Boulevard	0.610	B	0.856	D	0.246	40%	Yes	0.623	B	0.869	D	0.246	39%	Yes
4	Flower Street & Olympic Boulevard	0.600	A	0.924	E	0.324	54%	Yes	0.530	A	0.865	D	0.335	63%	Yes
5	Grand Avenue & Olympic Boulevard	0.404	A	0.608	B	0.204	50%	No	0.358	A	0.468	A	0.110	31%	No
6	Olive Street & Olympic Boulevard	0.509	A	0.727	C	0.218	43%	Yes	0.446	A	0.613	B	0.167	37%	No
7	Hill Street & Olympic Boulevard	0.538	A	0.689	B	0.151	28%	No	0.438	A	0.508	A	0.070	16%	No
8	Broadway & Olympic Boulevard	0.727	C	0.753	C	0.026	4%	Yes	0.627	B	0.632	B	0.005	1%	No
9	Main Street & Olympic Boulevard	0.523	A	0.532	A	0.009	2%	No	0.482	A	0.488	A	0.006	1%	No
10	Los Angeles Street & Olympic Boulevard	0.399	A	0.399	A	0.000	0%	No	0.274	A	0.274	A	0.000	0%	No
11	Santee Street & Olympic Boulevard	0.363	A	0.363	A	0.000	0%	No	0.260	A	0.275	A	0.015	6%	No
12	Maple Avenue & Olympic Boulevard	0.463	A	0.480	A	0.017	4%	No	0.356	A	0.368	A	0.012	3%	No
13	Maple Avenue & 9th Street	0.486	A	0.486	A	0.000	0%	No	0.344	A	0.360	A	0.016	5%	No
14	San Pedro Street & 9th Street	0.502	A	0.523	A	0.021	4%	No	0.333	A	0.363	A	0.030	9%	No
15	LA Live Way & 11th Street	0.248	A	0.109	A	-0.139	-56%	No	0.261	A	0.641	B	0.380	146%	No
16	Figueroa Street & 11th Street	0.437	A	0.436	A	-0.001	0%	No	0.470	A	0.464	A	-0.006	-1%	No
17	Flower Street & 11th Street	0.458	A	0.462	A	0.004	1%	No	0.406	A	0.469	A	0.063	16%	No
18	Grand Avenue & 11th Street	0.215	A	0.393	A	0.178	83%	No	0.251	A	0.332	A	0.081	32%	No
19	Olive Street & 11th Street	0.325	A	0.551	A	0.226	69%	No	0.287	A	0.311	A	0.024	8%	No
20	Figueroa Street & 12th Street	0.284	A	0.289	A	0.005	2%	No	0.348	A	0.336	A	-0.012	-3%	No
21	Flower Street & 12th Street	0.153	A	0.176	A	0.023	15%	No	0.161	A	0.211	A	0.050	31%	No
22	Grand Avenue & 12th Street	0.199	A	0.206	A	0.007	4%	No	0.187	A	0.379	A	0.192	102%	No
23	Olive Avenue & 12th Street	0.279	A	0.481	A	0.202	72%	No	0.257	A	0.342	A	0.085	33%	No
24	LA Live Way & Pico Boulevard	0.517	A	0.567	A	0.050	10%	No	0.511	A	0.358	A	-0.153	-30%	No
25	LA Live Way & Bond Street / I-10 & I-110 Off-Ramps	0.302	A	0.414	A	0.112	37%	No	0.327	A	0.145	A	-0.182	-56%	No
26	Figueroa Street & Pico Boulevard	0.520	A	0.616	B	0.096	18%	No	0.627	B	0.657	B	0.030	5%	No
27	Flower Street & Pico Boulevard	0.323	A	0.502	A	0.179	55%	No	0.329	A	0.507	A	0.178	54%	No
28	Grand Avenue & Pico Boulevard	0.289	A	0.381	A	0.092	32%	No	0.255	A	0.605	B	0.350	137%	No
29	Olive Street & Pico Boulevard	0.286	A	0.524	A	0.238	83%	No	0.279	A	0.344	A	0.065	23%	No
30	Hill Street & Pico Boulevard	0.315	A	0.621	B	0.306	97%	No	0.238	A	0.739	C	0.501	211%	Yes
31	Broadway & Pico Boulevard	0.405	A	0.537	A	0.132	33%	No	0.310	A	0.333	A	0.023	7%	No
32	Main Street & Pico Boulevard	0.478	A	0.513	A	0.035	7%	No	0.375	A	0.389	A	0.014	4%	No
33	Blaine Street & Olympic Boulevard	0.605	B	0.943	E	0.338	56%	Yes	0.582	A	0.857	D	0.275	47%	Yes
34	Blaine Street & SR-110 SB Off-Ramp	0.268	A	0.635	B	0.367	137%	No	0.264	A	0.389	A	0.125	47%	No
35	Blaine Street & 11th Street	0.479	A	0.711	C	0.232	48%	Yes	0.699	B	1.188	F	0.489	70%	Yes

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure
Saturday Day: Pre-Event Hour: (12:00-1:00 PM) &
Saturday Day: Post-Event Hour: (4:30 - 5:30 PM)

10/7/2011

No.	Intersection	Saturday Day Pre-Event Hour (12:00-1:00 PM)							Saturday Day Post-Event Hour (4:30-5:30 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
36	Convention Center Drive/Georgia Street & Venice Boulevard	0.109	A	0.222	A	0.113	104%	No	0.149	A	0.239	A	0.090	61%	No
37	Figueroa Street & Venice Boulevard	0.462	A	0.544	A	0.082	18%	No	0.544	A	0.902	E	0.358	66%	Yes
38	Flower Street & Venice Boulevard	0.277	A	0.342	A	0.065	23%	No	0.297	A	0.737	C	0.440	148%	Yes
39	Grand Avenue & Venice Boulevard	0.178	A	0.251	A	0.073	41%	No	0.168	A	0.626	B	0.458	273%	No
40	Olive Street & Venice Boulevard	0.197	A	0.399	A	0.202	103%	No	0.181	A	0.611	B	0.430	238%	No
41	Grand Avenue & 17th Street	0.377	A	0.441	A	0.064	17%	No	0.385	A	0.718	C	0.333	87%	Yes
42	Olive Street & 17th Street	0.471	A	1.055	F	0.584	124%	Yes	0.438	A	0.623	B	0.185	42%	No
43	Hill Street & 17th Street	0.493	A	1.047	F	0.554	112%	Yes	0.372	A	1.097	F	0.725	195%	Yes
44	Broadway & 17th Street	0.473	A	1.065	F	0.592	125%	Yes	0.346	A	0.487	A	0.141	41%	No
45	Main Street & 17th Street	0.491	A	1.035	F	0.544	111%	Yes	0.431	A	0.511	A	0.080	19%	No
46	Los Angeles Street & 17th Street	0.531	A	1.074	F	0.543	102%	Yes	0.446	A	0.526	A	0.080	18%	No
47	Flower Street & 18th Street	0.093	A	0.095	A	0.002	2%	No	0.106	A	0.179	A	0.073	69%	No
48	Grand Avenue & 18th Street	0.258	A	0.336	A	0.078	30%	No	0.294	A	0.544	A	0.250	85%	No
49	Olive Street & 18th Street	0.376	A	0.599	A	0.223	59%	No	0.338	A	0.549	A	0.211	62%	No
50	Hill Street & 18th Street	0.287	A	0.373	A	0.086	30%	No	0.289	A	1.242	F	0.953	329%	Yes
51	Broadway & 18th Street	0.391	A	0.429	A	0.038	10%	No	0.350	A	1.033	F	0.683	195%	Yes
52	Main Street & 18th Street	0.470	A	0.470	A	0.000	0%	No	0.446	A	1.080	F	0.634	142%	Yes
53	Los Angeles Street & 18th Street	0.541	A	0.541	A	0.000	0%	No	0.585	A	1.853	F	1.268	217%	Yes
54	Figueroa Street & Washington Boulevard	0.534	A	0.592	A	0.058	11%	No	0.488	A	0.709	C	0.221	45%	Yes
55	Flower Street & Washington Boulevard	0.348	A	0.351	A	0.003	1%	No	0.302	A	0.569	A	0.267	88%	No
56	Grand Avenue & Washington Boulevard	0.385	A	0.454	A	0.069	18%	No	0.329	A	0.558	A	0.229	70%	No
57	Olive Street & Washington Boulevard	0.325	A	0.485	A	0.160	49%	No	0.257	A	0.470	A	0.213	83%	No
58	Hill Street & Washington Boulevard	0.308	A	0.496	A	0.188	61%	No	0.237	A	0.388	A	0.151	64%	No
59	Broadway & Washington Boulevard	0.409	A	0.476	A	0.067	16%	No	0.329	A	0.421	A	0.092	28%	No
60	Main Street & Washington Boulevard	0.572	A	0.598	A	0.026	5%	No	0.487	A	0.651	B	0.164	34%	No
61	Los Angeles Street & Washington Boulevard	0.252	A	0.278	A	0.026	10%	No	0.231	A	0.340	A	0.109	47%	No
62	San Pedro Street & Washington Boulevard	0.526	A	0.527	A	0.001	0%	No	0.444	A	0.608	B	0.164	37%	No
63	Figueroa Street & Adams Boulevard	0.957	E	0.966	E	0.009	1%	No	0.925	E	0.930	E	0.005	1%	No
64	Flower Street & Adams Boulevard	0.393	A	0.403	A	0.010	3%	No	0.390	A	0.546	A	0.156	40%	No
65	I-110 NB Off-Ramps & Adams Boulevard	0.503	A	0.880	D	0.377	75%	Yes	0.482	A	0.531	A	0.049	10%	No
66	Grand Avenue & Adams Boulevard	0.334	A	0.524	A	0.190	57%	No	0.291	A	0.359	A	0.068	23%	No
67	Hill Street & Adams Boulevard	0.387	A	0.771	C	0.384	99%	Yes	0.326	A	0.337	A	0.011	3%	No
68	Broadway & Adams Boulevard	0.359	A	0.436	A	0.077	21%	No	0.303	A	0.303	A	0.000	0%	No
69	Main Street & Adams Boulevard	0.521	A	0.521	A	0.000	0%	No	0.438	A	0.438	A	0.000	0%	No
70	Flower Street & Jefferson Boulevard	0.409	A	0.411	A	0.002	0%	No	0.411	A	0.540	A	0.129	31%	No

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure
Saturday Day: Pre-Event Hour: (12:00-1:00 PM) &
Saturday Day: Post-Event Hour: (4:30 - 5:30 PM)

10/7/2011

No.	Intersection	Saturday Day Pre-Event Hour (12:00-1:00 PM)							Saturday Day Post-Event Hour (4:30-5:30 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
71	Figueroa Street & Exposition Boulevard	0.697	B	0.699	B	0.002	0%	No	0.640	B	0.637	B	-0.003	0%	No
72	Flower Street & 37th Street	0.278	A	0.278	A	0.000	0%	No	0.318	A	0.454	A	0.136	43%	No
73	Hope Street & 37th Street	0.304	A	0.318	A	0.014	5%	No	0.321	A	0.322	A	0.001	0%	No
74	Hill Street & 37th Street	0.122	A	0.226	A	0.104	85%	No	0.138	A	0.138	A	0.000	0%	No
75	Broadway & 37th Street	0.153	A	0.153	A	0.000	0%	No	0.105	A	0.105	A	0.000	0%	No
76	Figueroa Street & 39th Street	0.358	A	0.376	A	0.018	5%	No	0.359	A	0.365	A	0.006	2%	No
77	I-110 HOV Ramps & 39th Street	0.168	A	0.269	A	0.101	60%	No	0.187	A	0.344	A	0.157	84%	No
78	Figueroa Street & Martin Luther King Jr Boulevard	0.703	C	0.708	C	0.005	1%	No	0.631	B	0.768	C	0.137	22%	Yes
79	I-110 SB Ramps & Martin Luther King Jr Boulevard	0.681	B	0.685	B	0.004	1%	No	0.613	B	0.769	C	0.156	25%	Yes
80	I-110 NB Ramps & Martin Luther King Jr Boulevard	0.627	B	0.696	B	0.069	11%	No	0.579	A	0.609	B	0.030	5%	No
81	Georgia Street &9th Street	0.437	A	0.553	A	0.116	27%	No	0.502	A	0.722	C	0.220	44%	Yes
82	Francisco Street & 9th Street	0.253	A	0.357	A	0.104	41%	No	0.231	A	0.575	A	0.344	149%	No
83	Figueroa Street & 9th Street	0.540	A	0.647	B	0.107	20%	No	0.537	A	0.642	B	0.105	20%	No
84	Flower Street & 9th Street	0.539	A	0.608	B	0.069	13%	No	0.422	A	0.492	A	0.070	17%	No
85	Broadway & 9th Street	0.451	A	0.452	A	0.001	0%	No	0.338	A	0.395	A	0.057	17%	No
86	Bixel Street & 8th Street	0.527	A	0.527	A	0.000	0%	No	0.475	A	0.609	B	0.134	28%	No
87	Francisco Street & 8th Street	0.260	A	0.543	A	0.283	109%	No	0.254	A	0.471	A	0.217	85%	No
88	Figueroa Street & 8th Street	0.418	A	0.986	E	0.568	136%	Yes	0.471	A	0.754	C	0.283	60%	Yes
89	Flower Street & 8th Street	0.393	A	0.755	C	0.362	92%	Yes	0.359	A	0.559	A	0.200	56%	No
90	Hill Street & 8th Street	0.475	A	0.541	A	0.066	14%	No	0.391	A	0.395	A	0.004	1%	No
91	Broadway & 8th Street	0.713	C	0.743	C	0.030	4%	Yes	0.546	A	0.546	A	0.000	0%	No
92	Bixel Street & Wilshire Boulevard	0.387	A	0.403	A	0.016	4%	No	0.352	A	0.377	A	0.025	7%	No
93	Figueroa Street & Wilshire Boulevard	0.376	A	0.393	A	0.017	5%	No	0.482	A	0.820	D	0.338	70%	Yes
94	Lucas Avenue & 6th Street	0.478	A	0.706	C	0.228	48%	Yes	0.453	A	0.491	A	0.038	8%	No
95	Bixel Street & 6th Street	0.407	A	0.485	A	0.078	19%	No	0.389	A	0.404	A	0.015	4%	No
96	Figueroa Street & 6th Street	0.317	A	0.451	A	0.134	42%	No	0.369	A	0.533	A	0.164	44%	No
97	Flower Street & 6th Street	0.259	A	0.467	A	0.208	80%	No	0.265	A	0.305	A	0.040	15%	No
98	Grand Avenue & 6th Street	0.245	A	0.338	A	0.093	38%	No	0.203	A	0.275	A	0.072	35%	No
99	Hill Street & 6th Street	0.386	A	0.397	A	0.011	3%	No	0.351	A	0.513	A	0.162	46%	No
100	Spring Street & 6th Street	0.230	A	0.257	A	0.027	12%	No	0.228	A	0.274	A	0.046	20%	No
101	Main Street & 6th Street	0.288	A	0.288	A	0.000	0%	No	0.301	A	0.526	A	0.225	75%	No
102	Figueroa Street & 5th Street	0.242	A	0.273	A	0.031	13%	No	0.269	A	0.523	A	0.254	95%	No
103	Grand Avenue & 5th Street	0.219	A	0.307	A	0.088	40%	No	0.223	A	0.277	A	0.054	24%	No
104	Olive Street & 5th Street	0.373	A	0.414	A	0.041	11%	No	0.395	A	0.541	A	0.146	37%	No
105	Hill Street & 5th Street	0.349	A	0.440	A	0.091	26%	No	0.348	A	0.403	A	0.055	16%	No

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure
Saturday Day: Pre-Event Hour: (12:00-1:00 PM) &
Saturday Day: Post-Event Hour: (4:30 - 5:30 PM)

10/7/2011

No.	Intersection	Saturday Day Pre-Event Hour (12:00-1:00 PM)							Saturday Day Post-Event Hour (4:30-5:30 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
106	Spring Street & 5th Street	0.234	A	0.329	A	0.095	41%	No	0.253	A	0.253	A	0.000	0%	No
107	Main Street & 5th Street	0.199	A	0.199	A	0.000	0%	No	0.212	A	0.297	A	0.085	40%	No
108	Figueroa Street & 2nd Street	0.306	A	0.311	A	0.005	2%	No	0.278	A	0.484	A	0.206	74%	No
109	Beaudry Street & 1st Street	0.184	A	0.184	A	0.000	0%	No	0.231	A	0.233	A	0.002	1%	No
110	Hope Street & 1st Street	0.293	A	0.427	A	0.134	46%	No	0.324	A	0.650	B	0.326	101%	No
111	Grand Avenue & 1st Street	0.402	A	0.440	A	0.038	9%	No	0.466	A	0.841	D	0.375	80%	Yes
112	Olive Street & 1st Street	0.313	A	0.313	A	0.000	0%	No	0.291	A	0.426	A	0.135	46%	No
113	Hill Street & 1st Street	0.393	A	0.469	A	0.076	19%	No	0.490	A	0.654	B	0.164	33%	No
114	Spring Street & 1st Street	0.270	A	0.332	A	0.062	23%	No	0.301	A	0.301	A	0.000	0%	No
115	Main Street & 1st Street	0.348	A	0.347	A	-0.001	0%	No	0.360	A	0.464	A	0.104	29%	No
116	Hope Street & Temple Street	0.299	A	0.347	A	0.048	16%	No	0.358	A	0.523	A	0.165	46%	No
117	Main Street & Aliso Street	0.363	A	0.363	A	0.000	0%	No	0.393	A	0.681	B	0.288	73%	No
118	Los Angeles Street & Aliso Street / US-101 SB On-Ramps	0.306	A	0.306	A	0.000	0%	No	0.315	A	0.387	A	0.072	23%	No
119	Grand Avenue & US-101 NB Ramps	0.497	A	0.497	A	0.000	0%	No	0.560	A	1.008	F	0.448	80%	Yes
120	Beaudry Avenue & Sunset Boulevard	0.806	D	0.806	D	0.000	0%	No	0.633	B	0.633	B	0.000	0%	No
121	Figueroa Street & Cesar Chavez Avenue	0.567	A	0.567	A	0.000	0%	No	0.572	A	0.572	A	0.000	0%	No
122	Grand Avenue & Cesar Chavez Avenue	0.578	A	0.578	A	0.000	0%	No	0.642	B	0.645	B	0.003	0%	No
123	Spring Street & Cesar Chavez Avenue	0.671	B	0.733	C	0.062	9%	Yes	0.664	B	0.664	B	0.000	0%	No
124	Main Street & Cesar Chavez Avenue	0.549	A	0.549	A	0.000	0%	No	0.599	A	0.631	B	0.032	5%	No
125	Alameda Street & Cesar Chavez Avenue	0.653	B	0.653	B	0.000	0%	No	0.660	B	0.660	B	0.000	0%	No
126	Main Street & Alpine Street	0.312	A	0.328	A	0.016	5%	No	0.254	A	0.271	A	0.017	7%	No
127	Alameda Street & Alpine Street	0.296	A	0.328	A	0.032	11%	No	0.287	A	0.303	A	0.016	6%	No
128	Hill Street & Alpine Street	0.429	A	0.532	A	0.103	24%	No	0.415	A	0.577	A	0.162	39%	No
129	Hill Street & College Street	0.543	A	0.645	B	0.102	19%	No	0.573	A	0.735	C	0.162	28%	Yes
130	Sunset Boulevard & Elysian Park Avenue	0.656	B	0.656	B	0.000	0%	No	0.609	B	0.624	B	0.015	2%	No
131	Glendale Boulevard & Bellevue Avenue	0.415	A	0.468	A	0.053	13%	No	0.381	A	0.591	A	0.210	55%	No
132	Glendale Boulevard & Temple Street	0.650	B	0.706	C	0.056	9%	Yes	0.661	B	0.854	D	0.193	29%	Yes
133	Alvarado Street & US-101 WB Ramps	0.565	A	0.566	A	0.001	0%	No	0.550	A	0.614	B	0.064	12%	No
134	Alvarado Street & US-101 EB Ramps	0.561	A	0.561	A	0.000	0%	No	0.564	A	0.589	A	0.025	4%	No
135	Alvarado Street & Beverly Boulevard	0.521	A	0.540	A	0.019	4%	No	0.509	A	0.509	A	0.000	0%	No
136	Vermont Avenue & 6th Street	0.660	B	0.669	B	0.009	1%	No	0.748	C	0.763	C	0.015	2%	Yes
137	Alvarado Street & 6th Street	0.574	A	0.594	A	0.020	3%	No	0.554	A	0.585	A	0.031	6%	No
138	Western Avenue & Wilshire Boulevard	0.660	B	0.712	C	0.052	8%	Yes	0.761	C	0.776	C	0.015	2%	No
139	Normandie Avenue & Wilshire Boulevard	0.687	B	0.706	C	0.019	3%	Yes	0.639	B	0.639	B	0.000	0%	No
140	Vermont Avenue & Wilshire Boulevard	0.789	C	0.803	D	0.014	2%	No	0.782	C	0.798	C	0.016	2%	Yes

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure
Saturday Day: Pre-Event Hour: (12:00-1:00 PM) &
Saturday Day: Post-Event Hour: (4:30 - 5:30 PM)

10/7/2011

		Saturday Day Pre-Event Hour (12:00-1:00 PM)							Saturday Day Post-Event Hour (4:30-5:30 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
141	Alvarado Street & Wilshire Boulevard	0.449	A	0.455	A	0.006	1%	No	0.459	A	0.508	A	0.049	11%	No
142	Vermont Avenue & 8th Street	0.727	C	0.740	C	0.013	2%	No	0.703	C	0.704	C	0.001	0%	No
143	Alvarado Street & 8th Street	0.544	A	0.575	A	0.031	6%	No	0.471	A	0.563	A	0.092	20%	No
144	Western Avenue & Olympic Boulevard	0.625	B	0.677	B	0.052	8%	No	0.633	B	0.707	C	0.074	12%	Yes
145	Normandie Avenue & Olympic Boulevard	0.621	B	0.665	B	0.044	7%	No	0.603	B	0.668	B	0.065	11%	No
146	Vermont Avenue & Olympic Boulevard	1.067	F	1.144	F	0.077	7%	Yes	0.846	D	0.904	E	0.058	7%	Yes
147	Alvarado Street & Olympic Boulevard	0.749	C	0.898	D	0.149	20%	Yes	0.710	C	0.817	D	0.107	15%	Yes
148	Union Avenue & Olympic Boulevard	0.620	B	0.775	C	0.155	25%	Yes	0.577	A	0.663	B	0.086	15%	No
149	Western Avenue & Pico Boulevard	0.681	B	0.698	B	0.017	2%	No	0.709	C	0.717	C	0.008	1%	No
150	Normandie Avenue & Pico Boulevard	0.613	B	0.627	B	0.014	2%	No	0.626	B	0.629	B	0.003	0%	No
151	Vermont Avenue & Pico Boulevard	0.726	C	0.769	C	0.043	6%	Yes	0.669	B	0.715	C	0.046	7%	Yes
152	Alvarado Street & Pico Boulevard	0.728	C	0.993	E	0.265	36%	Yes	0.753	C	0.980	E	0.227	30%	Yes
153	Union Avenue & Pico Boulevard	0.638	B	0.634	B	-0.004	-1%	No	0.603	B	0.765	C	0.162	27%	Yes
154	Alvarado Street & Hoover Street	0.413	A	0.412	A	-0.001	0%	No	0.427	A	0.536	A	0.109	26%	No
155	Western Avenue & Venice Boulevard	0.553	A	0.581	A	0.028	5%	No	0.592	A	0.607	B	0.015	3%	No
156	Normandie Avenue & Venice Boulevard	0.504	A	0.537	A	0.033	7%	No	0.528	A	0.583	A	0.055	10%	No
157	Vermont Avenue & Venice Boulevard	0.645	B	0.728	C	0.083	13%	Yes	0.697	B	0.731	C	0.034	5%	Yes
158	Hoover Street & Venice Boulevard	0.682	B	0.735	C	0.053	8%	Yes	0.699	B	0.872	D	0.173	25%	Yes
159	Western Avenue & Washington Boulevard	0.673	B	0.700	B	0.027	4%	No	0.731	C	0.748	C	0.017	2%	Yes
160	Normandie Avenue & Washington Boulevard	0.622	B	0.652	B	0.030	5%	No	0.631	B	0.637	B	0.006	1%	No
161	Vermont Avenue & Washington Boulevard	0.802	D	0.899	D	0.097	12%	Yes	0.817	D	0.825	D	0.008	1%	No
162	Hoover Street & Washington Boulevard	0.640	B	0.759	C	0.119	19%	Yes	0.747	C	0.856	D	0.109	15%	Yes
163	I-10 WB Ramps & 20th Street	0.701	B	0.712	C	0.011	2%	No	0.666	B	0.884	D	0.218	33%	Yes
164	Vermont Avenue & I-10 EB Ramps	0.904	E	0.987	E	0.083	9%	Yes	0.844	D	0.844	D	0.000	0%	No
165	Hoover Street & I-10 EB Ramps	0.722	C	0.842	D	0.120	17%	Yes	0.654	B	0.654	B	0.000	0%	No
166	Hill Street & 16th Street	0.297	A	0.714	C	0.417	140%	Yes	0.229	A	1.152	F	0.923	403%	Yes
167	Broadway & 16th Street	0.294	A	0.484	A	0.190	65%	No	0.203	A	0.427	A	0.224	110%	No
168	Main Street & 16th Street	0.321	A	0.446	A	0.125	39%	No	0.187	A	0.345	A	0.158	84%	No
169	Los Angeles Street & 16th Street	0.266	A	0.448	A	0.182	68%	No	0.151	A	0.277	A	0.126	83%	No
170	San Pedro Street & 16th Street	0.714	C	0.849	D	0.135	19%	Yes	0.423	A	0.721	C	0.298	70%	Yes
171	Central Avenue & 16th Street	0.586	A	0.597	A	0.011	2%	No	0.411	A	0.449	A	0.038	9%	No
172	Central Avenue & Washington Boulevard	0.637	B	0.663	B	0.026	4%	No	0.443	A	0.598	A	0.155	35%	No
173	Wilton Place & Wilshire Boulevard	0.511	A	0.517	A	0.006	1%	No	0.600	A	0.611	B	0.011	2%	No
174	Arlington Avenue & Olympic Boulevard	0.454	A	0.489	A	0.035	8%	No	0.519	A	0.551	A	0.032	6%	No
175	Arlington Avenue & Pico Boulevard	0.430	A	0.430	A	0.000	0%	No	0.496	A	0.511	A	0.015	3%	No

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure
Saturday Day: Pre-Event Hour: (12:00-1:00 PM) &
Saturday Day: Post-Event Hour: (4:30 - 5:30 PM)

10/7/2011

No.	Intersection	Saturday Day Pre-Event Hour (12:00-1:00 PM)							Saturday Day Post-Event Hour (4:30-5:30 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
176	Arlington Avenue & Venice Boulevard	0.474	A	0.507	A	0.033	7%	No	0.735	C	0.790	C	0.055	7%	Yes
177	Arlington Avenue & Washington Boulevard	0.561	A	0.597	A	0.036	6%	No	0.605	B	0.609	B	0.004	1%	No

Future With Project Intersection Level of Service - LACC Dark - L.A. Live & Chick Hearn Closure
Saturday Day: Pre-Event Hour: (12:00-1:00 PM) &
Saturday Day: Post-Event Hour: (4:30 - 5:30 PM)

10/7/2011

		Saturday Day Pre-Event Hour (12:00-1:00 PM)							Saturday Day Post-Event Hour (4:30-5:30 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
1	Georgia Street & Olympic Boulevard	0.565	A	0.640	B	0.075	13%	No	0.569	A	0.834	D	0.265	47%	Yes
2	Francisco Street & Olympic Boulevard	0.438	A	0.629	B	0.191	44%	No	0.365	A	0.597	A	0.232	63%	No
3	Figueroa Street & Olympic Boulevard	0.600	A	0.856	D	0.256	43%	Yes	0.598	A	0.869	D	0.271	45%	Yes
4	Flower Street & Olympic Boulevard	0.600	A	0.924	E	0.324	54%	Yes	0.530	A	0.865	D	0.335	63%	Yes
5	Grand Avenue & Olympic Boulevard	0.404	A	0.608	B	0.204	50%	No	0.355	A	0.468	A	0.113	32%	No
6	Olive Street & Olympic Boulevard	0.508	A	0.727	C	0.219	43%	Yes	0.445	A	0.613	B	0.168	38%	No
7	Hill Street & Olympic Boulevard	0.537	A	0.689	B	0.152	28%	No	0.435	A	0.508	A	0.073	17%	No
8	Broadway & Olympic Boulevard	0.727	C	0.753	C	0.026	4%	Yes	0.627	B	0.632	B	0.005	1%	No
9	Main Street & Olympic Boulevard	0.518	A	0.532	A	0.014	3%	No	0.468	A	0.488	A	0.020	4%	No
10	Los Angeles Street & Olympic Boulevard	0.399	A	0.399	A	0.000	0%	No	0.274	A	0.274	A	0.000	0%	No
11	Santee Street & Olympic Boulevard	0.363	A	0.363	A	0.000	0%	No	0.260	A	0.275	A	0.015	6%	No
12	Maple Avenue & Olympic Boulevard	0.463	A	0.480	A	0.017	4%	No	0.356	A	0.368	A	0.012	3%	No
13	Maple Avenue & 9th Street	0.485	A	0.486	A	0.001	0%	No	0.341	A	0.360	A	0.019	6%	No
14	San Pedro Street & 9th Street	0.495	A	0.523	A	0.028	6%	No	0.329	A	0.363	A	0.034	10%	No
15	LA Live Way & 11th Street	0.219	A	0.109	A	-0.110	-50%	No	0.205	A	0.641	B	0.436	213%	No
16	Figueroa Street & 11th Street	0.432	A	0.436	A	0.004	1%	No	0.456	A	0.464	A	0.008	2%	No
17	Flower Street & 11th Street	0.455	A	0.462	A	0.007	2%	No	0.405	A	0.469	A	0.064	16%	No
18	Grand Avenue & 11th Street	0.208	A	0.393	A	0.185	89%	No	0.246	A	0.332	A	0.086	35%	No
19	Olive Street & 11th Street	0.319	A	0.551	A	0.232	73%	No	0.282	A	0.311	A	0.029	10%	No
20	Figueroa Street & 12th Street	0.280	A	0.289	A	0.009	3%	No	0.336	A	0.336	A	0.000	0%	No
21	Flower Street & 12th Street	0.151	A	0.176	A	0.025	17%	No	0.160	A	0.211	A	0.051	32%	No
22	Grand Avenue & 12th Street	0.198	A	0.206	A	0.008	4%	No	0.187	A	0.379	A	0.192	102%	No
23	Olive Avenue & 12th Street	0.279	A	0.481	A	0.202	72%	No	0.255	A	0.342	A	0.087	34%	No
24	LA Live Way & Pico Boulevard	0.446	A	0.567	A	0.121	27%	No	0.447	A	0.358	A	-0.089	-20%	No
25	LA Live Way & Bond Street / I-10 & I-110 Off-Ramps	0.249	A	0.414	A	0.165	66%	No	0.253	A	0.145	A	-0.108	-43%	No
26	Figueroa Street & Pico Boulevard	0.499	A	0.616	B	0.117	23%	No	0.588	A	0.657	B	0.069	12%	No
27	Flower Street & Pico Boulevard	0.295	A	0.502	A	0.207	70%	No	0.305	A	0.507	A	0.202	66%	No
28	Grand Avenue & Pico Boulevard	0.281	A	0.381	A	0.100	36%	No	0.238	A	0.605	B	0.367	154%	No
29	Olive Street & Pico Boulevard	0.280	A	0.524	A	0.244	87%	No	0.272	A	0.344	A	0.072	26%	No
30	Hill Street & Pico Boulevard	0.311	A	0.621	B	0.310	100%	No	0.235	A	0.739	C	0.504	215%	Yes
31	Broadway & Pico Boulevard	0.397	A	0.537	A	0.140	35%	No	0.303	A	0.333	A	0.030	10%	No
32	Main Street & Pico Boulevard	0.469	A	0.513	A	0.044	9%	No	0.359	A	0.389	A	0.030	8%	No
33	Blaine Street & Olympic Boulevard	0.599	A	0.943	E	0.344	57%	Yes	0.579	A	0.857	D	0.278	48%	Yes
34	Blaine Street & SR-110 SB Off-Ramp	0.265	A	0.635	B	0.370	140%	No	0.217	A	0.389	A	0.172	79%	No
35	Blaine Street & 11th Street	0.454	A	0.711	C	0.257	57%	Yes	0.642	B	1.188	F	0.546	85%	Yes

Future With Project Intersection Level of Service - LACC Dark - L.A. Live & Chick Hearn Closure
Saturday Day: Pre-Event Hour: (12:00-1:00 PM) &
Saturday Day: Post-Event Hour: (4:30 - 5:30 PM)

10/7/2011

No.	Intersection	Saturday Day Pre-Event Hour (12:00-1:00 PM)							Saturday Day Post-Event Hour (4:30-5:30 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
36	Convention Center Drive/Georgia Street & Venice Boulevard	0.094	A	0.222	A	0.128	136%	No	0.105	A	0.239	A	0.134	128%	No
37	Figueroa Street & Venice Boulevard	0.424	A	0.544	A	0.120	28%	No	0.516	A	0.902	E	0.386	75%	Yes
38	Flower Street & Venice Boulevard	0.264	A	0.342	A	0.078	30%	No	0.272	A	0.737	C	0.465	171%	Yes
39	Grand Avenue & Venice Boulevard	0.176	A	0.251	A	0.075	43%	No	0.160	A	0.626	B	0.466	291%	No
40	Olive Street & Venice Boulevard	0.171	A	0.399	A	0.228	133%	No	0.173	A	0.611	B	0.438	253%	No
41	Grand Avenue & 17th Street	0.375	A	0.441	A	0.066	18%	No	0.378	A	0.718	C	0.340	90%	Yes
42	Olive Street & 17th Street	0.465	A	1.055	F	0.590	127%	Yes	0.432	A	0.623	B	0.191	44%	No
43	Hill Street & 17th Street	0.491	A	1.047	F	0.556	113%	Yes	0.368	A	1.097	F	0.729	198%	Yes
44	Broadway & 17th Street	0.456	A	1.065	F	0.609	134%	Yes	0.339	A	0.487	A	0.148	44%	No
45	Main Street & 17th Street	0.476	A	1.035	F	0.559	117%	Yes	0.427	A	0.511	A	0.084	20%	No
46	Los Angeles Street & 17th Street	0.515	A	1.074	F	0.559	108%	Yes	0.442	A	0.526	A	0.084	19%	No
47	Flower Street & 18th Street	0.091	A	0.095	A	0.004	4%	No	0.091	A	0.179	A	0.088	96%	No
48	Grand Avenue & 18th Street	0.253	A	0.336	A	0.083	33%	No	0.276	A	0.544	A	0.268	97%	No
49	Olive Street & 18th Street	0.362	A	0.599	A	0.237	65%	No	0.333	A	0.549	A	0.216	65%	No
50	Hill Street & 18th Street	0.287	A	0.373	A	0.086	30%	No	0.267	A	1.242	F	0.975	366%	Yes
51	Broadway & 18th Street	0.389	A	0.429	A	0.040	10%	No	0.326	A	1.033	F	0.707	217%	Yes
52	Main Street & 18th Street	0.470	A	0.470	A	0.000	0%	No	0.423	A	1.080	F	0.657	155%	Yes
53	Los Angeles Street & 18th Street	0.541	A	0.541	A	0.000	0%	No	0.540	A	1.853	F	1.313	243%	Yes
54	Figueroa Street & Washington Boulevard	0.520	A	0.592	A	0.072	14%	No	0.479	A	0.709	C	0.230	48%	Yes
55	Flower Street & Washington Boulevard	0.345	A	0.351	A	0.006	2%	No	0.301	A	0.569	A	0.268	89%	No
56	Grand Avenue & Washington Boulevard	0.384	A	0.454	A	0.070	18%	No	0.327	A	0.558	A	0.231	71%	No
57	Olive Street & Washington Boulevard	0.322	A	0.485	A	0.163	51%	No	0.256	A	0.470	A	0.214	83%	No
58	Hill Street & Washington Boulevard	0.306	A	0.496	A	0.190	62%	No	0.236	A	0.388	A	0.152	64%	No
59	Broadway & Washington Boulevard	0.405	A	0.476	A	0.071	18%	No	0.327	A	0.421	A	0.094	29%	No
60	Main Street & Washington Boulevard	0.569	A	0.598	A	0.029	5%	No	0.485	A	0.651	B	0.166	34%	No
61	Los Angeles Street & Washington Boulevard	0.249	A	0.278	A	0.029	12%	No	0.231	A	0.340	A	0.109	47%	No
62	San Pedro Street & Washington Boulevard	0.525	A	0.527	A	0.002	0%	No	0.442	A	0.608	B	0.166	38%	No
63	Figueroa Street & Adams Boulevard	0.955	E	0.966	E	0.011	1%	No	0.925	E	0.930	E	0.005	1%	No
64	Flower Street & Adams Boulevard	0.386	A	0.403	A	0.017	4%	No	0.390	A	0.546	A	0.156	40%	No
65	I-110 NB Off-Ramps & Adams Boulevard	0.503	A	0.880	D	0.377	75%	Yes	0.325	A	0.531	A	0.206	63%	No
66	Grand Avenue & Adams Boulevard	0.334	A	0.524	A	0.190	57%	No	0.291	A	0.359	A	0.068	23%	No
67	Hill Street & Adams Boulevard	0.387	A	0.771	C	0.384	99%	Yes	0.326	A	0.337	A	0.011	3%	No
68	Broadway & Adams Boulevard	0.357	A	0.436	A	0.079	22%	No	0.303	A	0.303	A	0.000	0%	No
69	Main Street & Adams Boulevard	0.521	A	0.521	A	0.000	0%	No	0.438	A	0.438	A	0.000	0%	No
70	Flower Street & Jefferson Boulevard	0.409	A	0.411	A	0.002	0%	No	0.411	A	0.540	A	0.129	31%	No

Future With Project Intersection Level of Service - LACC Dark - L.A. Live & Chick Hearn Closure
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10/7/2011

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No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
71	Figueroa Street & Exposition Boulevard	0.688	B	0.699	B	0.011	2%	No	0.595	A	0.637	B	0.042	7%	No
72	Flower Street & 37th Street	0.277	A	0.278	A	0.001	0%	No	0.309	A	0.454	A	0.145	47%	No
73	Hope Street & 37th Street	0.304	A	0.318	A	0.014	5%	No	0.321	A	0.322	A	0.001	0%	No
74	Hill Street & 37th Street	0.122	A	0.226	A	0.104	85%	No	0.138	A	0.138	A	0.000	0%	No
75	Broadway & 37th Street	0.151	A	0.153	A	0.002	1%	No	0.102	A	0.105	A	0.003	3%	No
76	Figueroa Street & 39th Street	0.357	A	0.376	A	0.019	5%	No	0.359	A	0.365	A	0.006	2%	No
77	I-110 HOV Ramps & 39th Street	0.168	A	0.269	A	0.101	60%	No	0.187	A	0.344	A	0.157	84%	No
78	Figueroa Street & Martin Luther King Jr Boulevard	0.701	C	0.708	C	0.007	1%	No	0.631	B	0.768	C	0.137	22%	Yes
79	I-110 SB Ramps & Martin Luther King Jr Boulevard	0.681	B	0.685	B	0.004	1%	No	0.613	B	0.769	C	0.156	25%	Yes
80	I-110 NB Ramps & Martin Luther King Jr Boulevard	0.627	B	0.696	B	0.069	11%	No	0.579	A	0.609	B	0.030	5%	No
81	Georgia Street &9th Street	0.433	A	0.553	A	0.120	28%	No	0.485	A	0.722	C	0.237	49%	Yes
82	Francisco Street & 9th Street	0.253	A	0.357	A	0.104	41%	No	0.231	A	0.575	A	0.344	149%	No
83	Figueroa Street & 9th Street	0.538	A	0.647	B	0.109	20%	No	0.531	A	0.642	B	0.111	21%	No
84	Flower Street & 9th Street	0.537	A	0.608	B	0.071	13%	No	0.421	A	0.492	A	0.071	17%	No
85	Broadway & 9th Street	0.451	A	0.452	A	0.001	0%	No	0.337	A	0.395	A	0.058	17%	No
86	Bixel Street & 8th Street	0.527	A	0.527	A	0.000	0%	No	0.475	A	0.609	B	0.134	28%	No
87	Francisco Street & 8th Street	0.260	A	0.543	A	0.283	109%	No	0.254	A	0.471	A	0.217	85%	No
88	Figueroa Street & 8th Street	0.418	A	0.986	E	0.568	136%	Yes	0.471	A	0.754	C	0.283	60%	Yes
89	Flower Street & 8th Street	0.391	A	0.755	C	0.364	93%	Yes	0.358	A	0.559	A	0.201	56%	No
90	Hill Street & 8th Street	0.475	A	0.541	A	0.066	14%	No	0.391	A	0.395	A	0.004	1%	No
91	Broadway & 8th Street	0.713	C	0.743	C	0.030	4%	Yes	0.546	A	0.546	A	0.000	0%	No
92	Bixel Street & Wilshire Boulevard	0.387	A	0.403	A	0.016	4%	No	0.349	A	0.377	A	0.028	8%	No
93	Figueroa Street & Wilshire Boulevard	0.375	A	0.393	A	0.018	5%	No	0.479	A	0.820	D	0.341	71%	Yes
94	Lucas Avenue & 6th Street	0.474	A	0.706	C	0.232	49%	Yes	0.451	A	0.491	A	0.040	9%	No
95	Bixel Street & 6th Street	0.405	A	0.485	A	0.080	20%	No	0.388	A	0.404	A	0.016	4%	No
96	Figueroa Street & 6th Street	0.315	A	0.451	A	0.136	43%	No	0.367	A	0.533	A	0.166	45%	No
97	Flower Street & 6th Street	0.258	A	0.467	A	0.209	81%	No	0.263	A	0.305	A	0.042	16%	No
98	Grand Avenue & 6th Street	0.243	A	0.338	A	0.095	39%	No	0.202	A	0.275	A	0.073	36%	No
99	Hill Street & 6th Street	0.385	A	0.397	A	0.012	3%	No	0.349	A	0.513	A	0.164	47%	No
100	Spring Street & 6th Street	0.227	A	0.257	A	0.030	13%	No	0.225	A	0.274	A	0.049	22%	No
101	Main Street & 6th Street	0.287	A	0.288	A	0.001	0%	No	0.297	A	0.526	A	0.229	77%	No
102	Figueroa Street & 5th Street	0.242	A	0.273	A	0.031	13%	No	0.267	A	0.523	A	0.256	96%	No
103	Grand Avenue & 5th Street	0.218	A	0.307	A	0.089	41%	No	0.223	A	0.277	A	0.054	24%	No
104	Olive Street & 5th Street	0.373	A	0.414	A	0.041	11%	No	0.395	A	0.541	A	0.146	37%	No
105	Hill Street & 5th Street	0.349	A	0.440	A	0.091	26%	No	0.348	A	0.403	A	0.055	16%	No

Future With Project Intersection Level of Service - LACC Dark - L.A. Live & Chick Hearn Closure
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10/7/2011

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No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
106	Spring Street & 5th Street	0.234	A	0.329	A	0.095	41%	No	0.253	A	0.253	A	0.000	0%	No
107	Main Street & 5th Street	0.197	A	0.199	A	0.002	1%	No	0.207	A	0.297	A	0.090	43%	No
108	Figueroa Street & 2nd Street	0.306	A	0.311	A	0.005	2%	No	0.275	A	0.484	A	0.209	76%	No
109	Beaudry Street & 1st Street	0.184	A	0.184	A	0.000	0%	No	0.231	A	0.233	A	0.002	1%	No
110	Hope Street & 1st Street	0.293	A	0.427	A	0.134	46%	No	0.324	A	0.650	B	0.326	101%	No
111	Grand Avenue & 1st Street	0.402	A	0.440	A	0.038	9%	No	0.466	A	0.841	D	0.375	80%	Yes
112	Olive Street & 1st Street	0.313	A	0.313	A	0.000	0%	No	0.291	A	0.426	A	0.135	46%	No
113	Hill Street & 1st Street	0.393	A	0.469	A	0.076	19%	No	0.488	A	0.654	B	0.166	34%	No
114	Spring Street & 1st Street	0.266	A	0.332	A	0.066	25%	No	0.297	A	0.301	A	0.004	1%	No
115	Main Street & 1st Street	0.345	A	0.347	A	0.002	1%	No	0.348	A	0.464	A	0.116	33%	No
116	Hope Street & Temple Street	0.299	A	0.347	A	0.048	16%	No	0.358	A	0.523	A	0.165	46%	No
117	Main Street & Aliso Street	0.360	A	0.363	A	0.003	1%	No	0.381	A	0.681	B	0.300	79%	No
118	Los Angeles Street & Aliso Street / US-101 SB On-Ramps	0.305	A	0.306	A	0.001	0%	No	0.312	A	0.387	A	0.075	24%	No
119	Grand Avenue & US-101 NB Ramps	0.497	A	0.497	A	0.000	0%	No	0.560	A	1.008	F	0.448	80%	Yes
120	Beaudry Avenue & Sunset Boulevard	0.806	D	0.806	D	0.000	0%	No	0.633	B	0.633	B	0.000	0%	No
121	Figueroa Street & Cesar Chavez Avenue	0.567	A	0.567	A	0.000	0%	No	0.572	A	0.572	A	0.000	0%	No
122	Grand Avenue & Cesar Chavez Avenue	0.578	A	0.578	A	0.000	0%	No	0.642	B	0.645	B	0.003	0%	No
123	Spring Street & Cesar Chavez Avenue	0.662	B	0.733	C	0.071	11%	Yes	0.660	B	0.664	B	0.004	1%	No
124	Main Street & Cesar Chavez Avenue	0.547	A	0.549	A	0.002	0%	No	0.595	A	0.631	B	0.036	6%	No
125	Alameda Street & Cesar Chavez Avenue	0.653	B	0.653	B	0.000	0%	No	0.660	B	0.660	B	0.000	0%	No
126	Main Street & Alpine Street	0.312	A	0.328	A	0.016	5%	No	0.254	A	0.271	A	0.017	7%	No
127	Alameda Street & Alpine Street	0.296	A	0.328	A	0.032	11%	No	0.287	A	0.303	A	0.016	6%	No
128	Hill Street & Alpine Street	0.429	A	0.532	A	0.103	24%	No	0.415	A	0.577	A	0.162	39%	No
129	Hill Street & College Street	0.543	A	0.645	B	0.102	19%	No	0.573	A	0.735	C	0.162	28%	Yes
130	Sunset Boulevard & Elysian Park Avenue	0.656	B	0.656	B	0.000	0%	No	0.609	B	0.624	B	0.015	2%	No
131	Glendale Boulevard & Bellevue Avenue	0.413	A	0.468	A	0.055	13%	No	0.380	A	0.591	A	0.211	56%	No
132	Glendale Boulevard & Temple Street	0.648	B	0.706	C	0.058	9%	Yes	0.659	B	0.854	D	0.195	30%	Yes
133	Alvarado Street & US-101 WB Ramps	0.565	A	0.566	A	0.001	0%	No	0.550	A	0.614	B	0.064	12%	No
134	Alvarado Street & US-101 EB Ramps	0.561	A	0.561	A	0.000	0%	No	0.564	A	0.589	A	0.025	4%	No
135	Alvarado Street & Beverly Boulevard	0.521	A	0.540	A	0.019	4%	No	0.509	A	0.509	A	0.000	0%	No
136	Vermont Avenue & 6th Street	0.660	B	0.669	B	0.009	1%	No	0.748	C	0.763	C	0.015	2%	Yes
137	Alvarado Street & 6th Street	0.574	A	0.594	A	0.020	3%	No	0.554	A	0.585	A	0.031	6%	No
138	Western Avenue & Wilshire Boulevard	0.659	B	0.712	C	0.053	8%	Yes	0.760	C	0.776	C	0.016	2%	Yes
139	Normandie Avenue & Wilshire Boulevard	0.685	B	0.706	C	0.021	3%	Yes	0.638	B	0.639	B	0.001	0%	No
140	Vermont Avenue & Wilshire Boulevard	0.788	C	0.803	D	0.015	2%	No	0.780	C	0.798	C	0.018	2%	Yes

Future With Project Intersection Level of Service - LACC Dark - L.A. Live & Chick Hearn Closure
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No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
141	Alvarado Street & Wilshire Boulevard	0.448	A	0.455	A	0.007	2%	No	0.457	A	0.508	A	0.051	11%	No
142	Vermont Avenue & 8th Street	0.727	C	0.740	C	0.013	2%	No	0.703	C	0.704	C	0.001	0%	No
143	Alvarado Street & 8th Street	0.544	A	0.575	A	0.031	6%	No	0.471	A	0.563	A	0.092	20%	No
144	Western Avenue & Olympic Boulevard	0.619	B	0.677	B	0.058	9%	No	0.624	B	0.707	C	0.083	13%	Yes
145	Normandie Avenue & Olympic Boulevard	0.615	B	0.665	B	0.050	8%	No	0.595	A	0.668	B	0.073	12%	No
146	Vermont Avenue & Olympic Boulevard	1.059	F	1.144	F	0.085	8%	Yes	0.842	D	0.904	E	0.062	7%	Yes
147	Alvarado Street & Olympic Boulevard	0.746	C	0.898	D	0.152	20%	Yes	0.701	C	0.817	D	0.116	17%	Yes
148	Union Avenue & Olympic Boulevard	0.617	B	0.775	C	0.158	26%	Yes	0.569	A	0.663	B	0.094	17%	No
149	Western Avenue & Pico Boulevard	0.673	B	0.698	B	0.025	4%	No	0.705	C	0.717	C	0.012	2%	No
150	Normandie Avenue & Pico Boulevard	0.605	B	0.627	B	0.022	4%	No	0.622	B	0.629	B	0.007	1%	No
151	Vermont Avenue & Pico Boulevard	0.721	C	0.769	C	0.048	7%	Yes	0.657	B	0.715	C	0.058	9%	Yes
152	Alvarado Street & Pico Boulevard	0.720	C	0.993	E	0.273	38%	Yes	0.738	C	0.980	E	0.242	33%	Yes
153	Union Avenue & Pico Boulevard	0.631	B	0.634	B	0.003	0%	No	0.585	A	0.765	C	0.180	31%	Yes
154	Alvarado Street & Hoover Street	0.409	A	0.412	A	0.003	1%	No	0.420	A	0.536	A	0.116	28%	No
155	Western Avenue & Venice Boulevard	0.551	A	0.581	A	0.030	5%	No	0.590	A	0.607	B	0.017	3%	No
156	Normandie Avenue & Venice Boulevard	0.502	A	0.537	A	0.035	7%	No	0.525	A	0.583	A	0.058	11%	No
157	Vermont Avenue & Venice Boulevard	0.643	B	0.728	C	0.085	13%	Yes	0.695	B	0.731	C	0.036	5%	Yes
158	Hoover Street & Venice Boulevard	0.671	B	0.735	C	0.064	10%	Yes	0.671	B	0.872	D	0.201	30%	Yes
159	Western Avenue & Washington Boulevard	0.672	B	0.700	B	0.028	4%	No	0.731	C	0.748	C	0.017	2%	Yes
160	Normandie Avenue & Washington Boulevard	0.621	B	0.652	B	0.031	5%	No	0.630	B	0.637	B	0.007	1%	No
161	Vermont Avenue & Washington Boulevard	0.800	C	0.899	D	0.099	12%	Yes	0.816	D	0.825	D	0.009	1%	No
162	Hoover Street & Washington Boulevard	0.633	B	0.759	C	0.126	20%	Yes	0.740	C	0.856	D	0.116	16%	Yes
163	I-10 WB Ramps & 20th Street	0.690	B	0.712	C	0.022	3%	Yes	0.636	B	0.884	D	0.248	39%	Yes
164	Vermont Avenue & I-10 EB Ramps	0.904	E	0.987	E	0.083	9%	Yes	0.844	D	0.844	D	0.000	0%	No
165	Hoover Street & I-10 EB Ramps	0.713	C	0.842	D	0.129	18%	Yes	0.650	B	0.654	B	0.004	1%	No
166	Hill Street & 16th Street	0.277	A	0.714	C	0.437	158%	Yes	0.226	A	1.152	F	0.926	410%	Yes
167	Broadway & 16th Street	0.278	A	0.484	A	0.206	74%	No	0.197	A	0.427	A	0.230	117%	No
168	Main Street & 16th Street	0.321	A	0.446	A	0.125	39%	No	0.183	A	0.345	A	0.162	89%	No
169	Los Angeles Street & 16th Street	0.266	A	0.448	A	0.182	68%	No	0.151	A	0.277	A	0.126	83%	No
170	San Pedro Street & 16th Street	0.714	C	0.849	D	0.135	19%	Yes	0.423	A	0.721	C	0.298	70%	Yes
171	Central Avenue & 16th Street	0.585	A	0.597	A	0.012	2%	No	0.408	A	0.449	A	0.041	10%	No
172	Central Avenue & Washington Boulevard	0.635	B	0.663	B	0.028	4%	No	0.425	A	0.598	A	0.173	41%	No
173	Wilton Place & Wilshire Boulevard	0.510	A	0.517	A	0.007	1%	No	0.597	A	0.611	B	0.014	2%	No
174	Arlington Avenue & Olympic Boulevard	0.449	A	0.489	A	0.040	9%	No	0.516	A	0.551	A	0.035	7%	No
175	Arlington Avenue & Pico Boulevard	0.425	A	0.430	A	0.005	1%	No	0.486	A	0.511	A	0.025	5%	No

Future With Project Intersection Level of Service - LACC Dark - L.A. Live & Chick Hearn Closure
Saturday Day: Pre-Event Hour: (12:00-1:00 PM) &
Saturday Day: Post-Event Hour: (4:30 - 5:30 PM)

10/7/2011

		Saturday Day Pre-Event Hour (12:00-1:00 PM)							Saturday Day Post-Event Hour (4:30-5:30 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
176	Arlington Avenue & Venice Boulevard	0.472	A	0.507	A	0.035	7%	No	0.727	C	0.790	C	0.063	9%	Yes
177	Arlington Avenue & Washington Boulevard	0.559	A	0.597	A	0.038	7%	No	0.605	B	0.609	B	0.004	1%	No

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure With Dodgers & Coliseum **10-18-11** 10/8/2011

Saturday Day: Pre-Event Hour: (12:00-1:00 PM) &

Saturday Day: Post-Event Hour: (4:30 - 5:30 PM)

		Saturday Day Pre-Event Hour (12:00-1:00 PM)							Saturday Day Post-Event Hour (4:30-5:30 PM)						
		Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
1	Georgia Street & Olympic Boulevard	0.640	B	0.640	B	0.000	0%	No	0.834	D	0.834	D	0.000	0%	No
2	Francisco Street & Olympic Boulevard	0.629	B	0.629	B	0.000	0%	No	0.597	A	0.597	A	0.000	0%	No
3	Figueroa Street & Olympic Boulevard	0.856	D	0.856	D	0.000	0%	No	0.869	D	0.869	D	0.000	0%	No
4	Flower Street & Olympic Boulevard	0.924	E	0.924	E	0.000	0%	No	0.865	D	0.865	D	0.000	0%	No
5	Grand Avenue & Olympic Boulevard	0.608	B	0.608	B	0.000	0%	No	0.468	A	0.468	A	0.000	0%	No
6	Olive Street & Olympic Boulevard	0.727	C	0.727	C	0.000	0%	No	0.613	B	0.613	B	0.000	0%	No
7	Hill Street & Olympic Boulevard	0.689	B	0.689	B	0.000	0%	No	0.508	A	0.508	A	0.000	0%	No
8	Broadway & Olympic Boulevard	0.753	C	0.753	C	0.000	0%	No	0.632	B	0.632	B	0.000	0%	No
9	Main Street & Olympic Boulevard	0.532	A	0.532	A	0.000	0%	No	0.488	A	0.488	A	0.000	0%	No
10	Los Angeles Street & Olympic Boulevard	0.399	A	0.399	A	0.000	0%	No	0.274	A	0.274	A	0.000	0%	No
11	Santee Street & Olympic Boulevard	0.363	A	0.363	A	0.000	0%	No	0.275	A	0.275	A	0.000	0%	No
12	Maple Avenue & Olympic Boulevard	0.480	A	0.480	A	0.000	0%	No	0.368	A	0.368	A	0.000	0%	No
13	Maple Avenue & 9th Street	0.486	A	0.486	A	0.000	0%	No	0.360	A	0.360	A	0.000	0%	No
14	San Pedro Street & 9th Street	0.523	A	0.523	A	0.000	0%	No	0.363	A	0.363	A	0.000	0%	No
15	LA Live Way & 11th Street	0.109	A	0.109	A	0.000	0%	No	0.641	B	0.641	B	0.000	0%	No
16	Figueroa Street & 11th Street	0.436	A	0.436	A	0.000	0%	No	0.464	A	0.464	A	0.000	0%	No
17	Flower Street & 11th Street	0.462	A	0.462	A	0.000	0%	No	0.469	A	0.469	A	0.000	0%	No
18	Grand Avenue & 11th Street	0.393	A	0.393	A	0.000	0%	No	0.332	A	0.332	A	0.000	0%	No
19	Olive Street & 11th Street	0.551	A	0.551	A	0.000	0%	No	0.311	A	0.311	A	0.000	0%	No
20	Figueroa Street & 12th Street	0.289	A	0.289	A	0.000	0%	No	0.336	A	0.336	A	0.000	0%	No
21	Flower Street & 12th Street	0.176	A	0.176	A	0.000	0%	No	0.211	A	0.211	A	0.000	0%	No
22	Grand Avenue & 12th Street	0.206	A	0.206	A	0.000	0%	No	0.379	A	0.379	A	0.000	0%	No
23	Olive Avenue & 12th Street	0.481	A	0.481	A	0.000	0%	No	0.342	A	0.342	A	0.000	0%	No
24	LA Live Way & Pico Boulevard	0.567	A	0.567	A	0.000	0%	No	0.358	A	0.358	A	0.000	0%	No
25	LA Live Way & Bond Street / I-10 & I-110 Off-Ramps	0.414	A	0.414	A	0.000	0%	No	0.145	A	0.145	A	0.000	0%	No
26	Figueroa Street & Pico Boulevard	0.616	B	0.616	B	0.000	0%	No	0.657	B	0.657	B	0.000	0%	No
27	Flower Street & Pico Boulevard	0.502	A	0.502	A	0.000	0%	No	0.507	A	0.507	A	0.000	0%	No
28	Grand Avenue & Pico Boulevard	0.381	A	0.381	A	0.000	0%	No	0.605	B	0.605	B	0.000	0%	No
29	Olive Street & Pico Boulevard	0.524	A	0.524	A	0.000	0%	No	0.344	A	0.344	A	0.000	0%	No
30	Hill Street & Pico Boulevard	0.621	B	0.621	B	0.000	0%	No	0.739	C	0.739	C	0.000	0%	No
31	Broadway & Pico Boulevard	0.537	A	0.537	A	0.000	0%	No	0.333	A	0.333	A	0.000	0%	No
32	Main Street & Pico Boulevard	0.513	A	0.513	A	0.000	0%	No	0.389	A	0.389	A	0.000	0%	No

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure With Dodgers & Coliseum **10-18-11** 10/8/2011

Saturday Day: Pre-Event Hour: (12:00-1:00 PM) &

Saturday Day: Post-Event Hour: (4:30 - 5:30 PM)

		Saturday Day Pre-Event Hour (12:00-1:00 PM)							Saturday Day Post-Event Hour (4:30-5:30 PM)						
		Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
33	Blaine Street & Olympic Boulevard	0.943	E	0.943	E	0.000	0%	No	0.857	D	0.857	D	0.000	0%	No
34	Blaine Street & SR-110 SB Off-Ramp	0.635	B	0.635	B	0.000	0%	No	0.389	A	0.389	A	0.000	0%	No
35	Blaine Street & 11th Street	0.711	C	0.711	C	0.000	0%	No	1.188	F	1.188	F	0.000	0%	No
36	Convention Center Drive/Georgia Street & Venice Boulevard	0.222	A	0.222	A	0.000	0%	No	0.239	A	0.239	A	0.000	0%	No
37	Figueroa Street & Venice Boulevard	0.544	A	0.544	A	0.000	0%	No	0.902	E	0.902	E	0.000	0%	No
38	Flower Street & Venice Boulevard	0.342	A	0.342	A	0.000	0%	No	0.737	C	0.737	C	0.000	0%	No
39	Grand Avenue & Venice Boulevard	0.251	A	0.301	A	0.050	20%	No	0.626	B	0.626	B	0.000	0%	No
40	Olive Street & Venice Boulevard	0.399	A	0.424	A	0.025	6%	No	0.611	B	0.611	B	0.000	0%	No
41	Grand Avenue & 17th Street	0.441	A	0.529	A	0.088	20%	No	0.718	C	0.718	C	0.000	0%	No
42	Olive Street & 17th Street	1.055	F	1.055	F	0.000	0%	No	0.623	B	0.623	B	0.000	0%	No
43	Hill Street & 17th Street	1.047	F	1.136	F	0.089	8%	Yes	1.097	F	1.097	F	0.000	0%	No
44	Broadway & 17th Street	1.065	F	1.153	F	0.088	8%	Yes	0.487	A	0.487	A	0.000	0%	No
45	Main Street & 17th Street	1.035	F	1.124	F	0.089	9%	Yes	0.511	A	0.511	A	0.000	0%	No
46	Los Angeles Street & 17th Street	1.074	F	1.163	F	0.089	8%	Yes	0.526	A	0.526	A	0.000	0%	No
47	Flower Street & 18th Street	0.095	A	0.095	A	0.000	0%	No	0.179	A	0.179	A	0.000	0%	No
48	Grand Avenue & 18th Street	0.336	A	0.336	A	0.000	0%	No	0.544	A	0.544	A	0.000	0%	No
49	Olive Street & 18th Street	0.599	A	0.599	A	0.000	0%	No	0.549	A	0.549	A	0.000	0%	No
50	Hill Street & 18th Street	0.373	A	0.373	A	0.000	0%	No	1.242	F	1.242	F	0.000	0%	No
51	Broadway & 18th Street	0.429	A	0.429	A	0.000	0%	No	1.033	F	1.033	F	0.000	0%	No
52	Main Street & 18th Street	0.470	A	0.470	A	0.000	0%	No	1.080	F	1.278	F	0.198	18%	Yes
53	Los Angeles Street & 18th Street	0.541	A	0.541	A	0.000	0%	No	1.853	F	2.119	F	0.266	14%	Yes
54	Figueroa Street & Washington Boulevard	0.592	A	0.592	A	0.000	0%	No	0.709	C	0.849	D	0.140	20%	Yes
55	Flower Street & Washington Boulevard	0.351	A	0.351	A	0.000	0%	No	0.569	A	0.569	A	0.000	0%	No
56	Grand Avenue & Washington Boulevard	0.454	A	0.516	A	0.062	14%	No	0.558	A	0.558	A	0.000	0%	No
57	Olive Street & Washington Boulevard	0.485	A	0.501	A	0.016	3%	No	0.470	A	0.470	A	0.000	0%	No
58	Hill Street & Washington Boulevard	0.496	A	0.512	A	0.016	3%	No	0.388	A	0.388	A	0.000	0%	No
59	Broadway & Washington Boulevard	0.476	A	0.493	A	0.017	4%	No	0.421	A	0.421	A	0.000	0%	No
60	Main Street & Washington Boulevard	0.598	A	0.614	B	0.016	3%	No	0.651	B	0.791	C	0.140	22%	Yes
61	Los Angeles Street & Washington Boulevard	0.278	A	0.294	A	0.016	6%	No	0.340	A	0.340	A	0.000	0%	No
62	San Pedro Street & Washington Boulevard	0.527	A	0.567	A	0.040	8%	No	0.608	B	0.674	B	0.066	11%	No
63	Figueroa Street & Adams Boulevard	0.966	E	1.193	F	0.227	23%	Yes	0.930	E	1.199	F	0.269	29%	Yes
64	Flower Street & Adams Boulevard	0.403	A	0.467	A	0.064	16%	No	0.546	A	0.546	A	0.000	0%	No

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure With Dodgers & Coliseum **10-18-11** 10/8/2011

Saturday Day: Pre-Event Hour: (12:00-1:00 PM) &

Saturday Day: Post-Event Hour: (4:30 - 5:30 PM)

		Saturday Day Pre-Event Hour (12:00-1:00 PM)							Saturday Day Post-Event Hour (4:30-5:30 PM)						
		Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
65	I-110 NB Off-Ramps & Adams Boulevard	0.880	D	0.880	D	0.000	0%	No	0.531	A	0.531	A	0.000	0%	No
66	Grand Avenue & Adams Boulevard	0.524	A	0.647	B	0.123	23%	No	0.359	A	0.359	A	0.000	0%	No
67	Hill Street & Adams Boulevard	0.771	C	0.771	C	0.000	0%	No	0.337	A	0.359	A	0.022	7%	No
68	Broadway & Adams Boulevard	0.436	A	0.436	A	0.000	0%	No	0.303	A	0.347	A	0.044	15%	No
69	Main Street & Adams Boulevard	0.521	A	0.521	A	0.000	0%	No	0.438	A	0.631	B	0.193	44%	No
70	Flower Street & Jefferson Boulevard	0.411	A	0.548	A	0.137	33%	No	0.540	A	0.540	A	0.000	0%	No
71	Figueroa Street & Exposition Boulevard	0.699	B	0.699	B	0.000	0%	No	0.637	B	0.763	C	0.126	20%	Yes
72	Flower Street & 37th Street	0.278	A	0.312	A	0.034	12%	No	0.454	A	0.843	D	0.389	86%	Yes
73	Hope Street & 37th Street	0.318	A	0.318	A	0.000	0%	No	0.322	A	0.796	C	0.474	147%	Yes
74	Hill Street & 37th Street	0.226	A	0.226	A	0.000	0%	No	0.138	A	0.138	A	0.000	0%	No
75	Broadway & 37th Street	0.153	A	0.153	A	0.000	0%	No	0.105	A	0.105	A	0.000	0%	No
76	Figueroa Street & 39th Street	0.376	A	0.539	A	0.163	43%	No	0.365	A	0.615	B	0.250	69%	No
77	I-110 HOV Ramps & 39th Street	0.269	A	0.417	A	0.148	55%	No	0.344	A	0.568	A	0.224	65%	No
78	Figueroa Street & Martin Luther King Jr Boulevard	0.708	C	0.806	D	0.098	14%	Yes	0.768	C	0.848	D	0.080	10%	Yes
79	I-110 SB Ramps & Martin Luther King Jr Boulevard	0.685	B	0.729	C	0.044	6%	Yes	0.769	C	0.991	E	0.222	29%	Yes
80	I-110 NB Ramps & Martin Luther King Jr Boulevard	0.696	B	0.736	C	0.040	6%	Yes	0.609	B	0.709	C	0.100	16%	Yes
81	Georgia Street &9th Street	0.553	A	0.553	A	0.000	0%	No	0.722	C	0.722	C	0.000	0%	No
82	Francisco Street & 9th Street	0.357	A	0.357	A	0.000	0%	No	0.575	A	0.575	A	0.000	0%	No
83	Figueroa Street & 9th Street	0.647	B	0.647	B	0.000	0%	No	0.642	B	0.642	B	0.000	0%	No
84	Flower Street & 9th Street	0.608	B	0.608	B	0.000	0%	No	0.492	A	0.492	A	0.000	0%	No
85	Broadway & 9th Street	0.452	A	0.452	A	0.000	0%	No	0.395	A	0.395	A	0.000	0%	No
86	Bixel Street & 8th Street	0.527	A	0.527	A	0.000	0%	No	0.609	B	0.609	B	0.000	0%	No
87	Francisco Street & 8th Street	0.543	A	0.543	A	0.000	0%	No	0.471	A	0.471	A	0.000	0%	No
88	Figueroa Street & 8th Street	0.986	E	0.986	E	0.000	0%	No	0.754	C	0.754	C	0.000	0%	No
89	Flower Street & 8th Street	0.755	C	0.755	C	0.000	0%	No	0.559	A	0.559	A	0.000	0%	No
90	Hill Street & 8th Street	0.541	A	0.541	A	0.000	0%	No	0.395	A	0.395	A	0.000	0%	No
91	Broadway & 8th Street	0.743	C	0.743	C	0.000	0%	No	0.546	A	0.546	A	0.000	0%	No
92	Bixel Street & Wilshire Boulevard	0.403	A	0.403	A	0.000	0%	No	0.377	A	0.377	A	0.000	0%	No
93	Figueroa Street & Wilshire Boulevard	0.393	A	0.393	A	0.000	0%	No	0.820	D	0.820	D	0.000	0%	No
94	Lucas Avenue & 6th Street	0.706	C	0.706	C	0.000	0%	No	0.491	A	0.491	A	0.000	0%	No
95	Bixel Street & 6th Street	0.485	A	0.485	A	0.000	0%	No	0.404	A	0.404	A	0.000	0%	No
96	Figueroa Street & 6th Street	0.451	A	0.451	A	0.000	0%	No	0.533	A	0.533	A	0.000	0%	No

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure With Dodgers & Coliseum **10-18-11** 10/8/2011

Saturday Day: Pre-Event Hour: (12:00-1:00 PM) &

Saturday Day: Post-Event Hour: (4:30 - 5:30 PM)

		Saturday Day Pre-Event Hour (12:00-1:00 PM)							Saturday Day Post-Event Hour (4:30-5:30 PM)						
		Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
97	Flower Street & 6th Street	0.467	A	0.467	A	0.000	0%	No	0.305	A	0.305	A	0.000	0%	No
98	Grand Avenue & 6th Street	0.338	A	0.338	A	0.000	0%	No	0.275	A	0.275	A	0.000	0%	No
99	Hill Street & 6th Street	0.397	A	0.397	A	0.000	0%	No	0.513	A	0.513	A	0.000	0%	No
100	Spring Street & 6th Street	0.257	A	0.257	A	0.000	0%	No	0.274	A	0.274	A	0.000	0%	No
101	Main Street & 6th Street	0.288	A	0.288	A	0.000	0%	No	0.526	A	0.526	A	0.000	0%	No
102	Figueroa Street & 5th Street	0.273	A	0.273	A	0.000	0%	No	0.523	A	0.523	A	0.000	0%	No
103	Grand Avenue & 5th Street	0.307	A	0.307	A	0.000	0%	No	0.277	A	0.277	A	0.000	0%	No
104	Olive Street & 5th Street	0.414	A	0.414	A	0.000	0%	No	0.541	A	0.541	A	0.000	0%	No
105	Hill Street & 5th Street	0.440	A	0.440	A	0.000	0%	No	0.403	A	0.403	A	0.000	0%	No
106	Spring Street & 5th Street	0.329	A	0.329	A	0.000	0%	No	0.253	A	0.253	A	0.000	0%	No
107	Main Street & 5th Street	0.199	A	0.199	A	0.000	0%	No	0.297	A	0.297	A	0.000	0%	No
108	Figueroa Street & 2nd Street	0.311	A	0.311	A	0.000	0%	No	0.484	A	0.484	A	0.000	0%	No
109	Beaudry Street & 1st Street	0.184	A	0.184	A	0.000	0%	No	0.233	A	0.233	A	0.000	0%	No
110	Hope Street & 1st Street	0.427	A	0.427	A	0.000	0%	No	0.650	B	0.650	B	0.000	0%	No
111	Grand Avenue & 1st Street	0.440	A	0.440	A	0.000	0%	No	0.841	D	0.841	D	0.000	0%	No
112	Olive Street & 1st Street	0.313	A	0.313	A	0.000	0%	No	0.426	A	0.426	A	0.000	0%	No
113	Hill Street & 1st Street	0.469	A	0.469	A	0.000	0%	No	0.654	B	0.654	B	0.000	0%	No
114	Spring Street & 1st Street	0.332	A	0.332	A	0.000	0%	No	0.301	A	0.301	A	0.000	0%	No
115	Main Street & 1st Street	0.347	A	0.347	A	0.000	0%	No	0.464	A	0.464	A	0.000	0%	No
116	Hope Street & Temple Street	0.347	A	0.438	A	0.091	26%	No	0.523	A	0.551	A	0.028	5%	No
117	Main Street & Aliso Street	0.363	A	0.363	A	0.000	0%	No	0.681	B	0.681	B	0.000	0%	No
118	Los Angeles Street & Aliso Street / US-101 SB On-Ramps	0.306	A	0.306	A	0.000	0%	No	0.387	A	0.387	A	0.000	0%	No
119	Grand Avenue & US-101 NB Ramps	0.497	A	0.497	A	0.000	0%	No	1.008	F	1.085	F	0.077	8%	Yes
120	Beaudry Avenue & Sunset Boulevard	0.806	D	0.901	D	0.095	12%	Yes	0.633	B	0.755	C	0.122	19%	Yes
121	Figueroa Street & Cesar Chavez Avenue	0.567	A	0.771	C	0.204	36%	Yes	0.572	A	0.672	B	0.100	17%	No
122	Grand Avenue & Cesar Chavez Avenue	0.578	A	0.578	A	0.000	0%	No	0.645	B	0.779	C	0.134	21%	Yes
123	Spring Street & Cesar Chavez Avenue	0.733	C	0.733	C	0.000	0%	No	0.664	B	0.703	C	0.039	6%	Yes
124	Main Street & Cesar Chavez Avenue	0.549	A	0.605	B	0.056	10%	No	0.631	B	0.631	B	0.000	0%	No
125	Alameda Street & Cesar Chavez Avenue	0.653	B	0.653	B	0.000	0%	No	0.660	B	0.725	C	0.065	10%	Yes
126	Main Street & Alpine Street	0.328	A	0.328	A	0.000	0%	No	0.271	A	0.271	A	0.000	0%	No
127	Alameda Street & Alpine Street	0.328	A	0.371	A	0.043	13%	No	0.303	A	0.325	A	0.022	7%	No
128	Hill Street & Alpine Street	0.532	A	0.532	A	0.000	0%	No	0.577	A	0.577	A	0.000	0%	No

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure With Dodgers & Coliseum **10-18-11** 10/8/2011

Saturday Day: Pre-Event Hour: (12:00-1:00 PM) &

Saturday Day: Post-Event Hour: (4:30 - 5:30 PM)

		Saturday Day Pre-Event Hour (12:00-1:00 PM)							Saturday Day Post-Event Hour (4:30-5:30 PM)						
		Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
129	Hill Street & College Street	0.645	B	0.714	C	0.069	11%	Yes	0.735	C	0.751	C	0.016	2%	Yes
130	Sunset Boulevard & Elysian Park Avenue	0.656	B	1.955	F	1.299	198%	Yes	0.624	B	0.834	D	0.210	34%	Yes
131	Glendale Boulevard & Bellevue Avenue	0.468	A	0.468	A	0.000	0%	No	0.591	A	0.591	A	0.000	0%	No
132	Glendale Boulevard & Temple Street	0.706	C	0.706	C	0.000	0%	No	0.854	D	0.854	D	0.000	0%	No
133	Alvarado Street & US-101 WB Ramps	0.566	A	0.566	A	0.000	0%	No	0.614	B	0.654	B	0.040	7%	No
134	Alvarado Street & US-101 EB Ramps	0.561	A	1.011	F	0.450	80%	Yes	0.589	A	0.589	A	0.000	0%	No
135	Alvarado Street & Beverly Boulevard	0.540	A	0.571	A	0.031	6%	No	0.509	A	0.509	A	0.000	0%	No
136	Vermont Avenue & 6th Street	0.669	B	0.669	B	0.000	0%	No	0.763	C	0.763	C	0.000	0%	No
137	Alvarado Street & 6th Street	0.594	A	0.594	A	0.000	0%	No	0.585	A	0.585	A	0.000	0%	No
138	Western Avenue & Wilshire Boulevard	0.712	C	0.712	C	0.000	0%	No	0.776	C	0.776	C	0.000	0%	No
139	Normandie Avenue & Wilshire Boulevard	0.706	C	0.706	C	0.000	0%	No	0.639	B	0.639	B	0.000	0%	No
140	Vermont Avenue & Wilshire Boulevard	0.803	D	0.820	D	0.017	2%	Yes	0.798	C	0.798	C	0.000	0%	No
141	Alvarado Street & Wilshire Boulevard	0.455	A	0.461	A	0.006	1%	No	0.508	A	0.523	A	0.015	3%	No
142	Vermont Avenue & 8th Street	0.740	C	0.755	C	0.015	2%	Yes	0.704	C	0.726	C	0.022	3%	Yes
143	Alvarado Street & 8th Street	0.575	A	0.585	A	0.010	2%	No	0.563	A	0.579	A	0.016	3%	No
144	Western Avenue & Olympic Boulevard	0.677	B	0.688	B	0.011	2%	No	0.707	C	0.724	C	0.017	2%	Yes
145	Normandie Avenue & Olympic Boulevard	0.665	B	0.675	B	0.010	2%	No	0.668	B	0.683	B	0.015	2%	No
146	Vermont Avenue & Olympic Boulevard	1.144	F	1.178	F	0.034	3%	Yes	0.904	E	0.924	E	0.020	2%	Yes
147	Alvarado Street & Olympic Boulevard	0.898	D	0.909	E	0.011	1%	No	0.817	D	0.843	D	0.026	3%	Yes
148	Union Avenue & Olympic Boulevard	0.775	C	0.775	C	0.000	0%	No	0.663	B	0.663	B	0.000	0%	No
149	Western Avenue & Pico Boulevard	0.698	B	0.713	C	0.015	2%	Yes	0.717	C	0.729	C	0.012	2%	No
150	Normandie Avenue & Pico Boulevard	0.627	B	0.643	B	0.016	3%	No	0.629	B	0.629	B	0.000	0%	No
151	Vermont Avenue & Pico Boulevard	0.769	C	0.769	C	0.000	0%	No	0.715	C	0.739	C	0.024	3%	Yes
152	Alvarado Street & Pico Boulevard	0.993	E	0.993	E	0.000	0%	No	0.980	E	1.126	F	0.146	15%	Yes
153	Union Avenue & Pico Boulevard	0.634	B	0.634	B	0.000	0%	No	0.765	C	0.765	C	0.000	0%	No
154	Alvarado Street & Hoover Street	0.412	A	0.458	A	0.046	11%	No	0.536	A	0.536	A	0.000	0%	No
155	Western Avenue & Venice Boulevard	0.581	A	0.597	A	0.016	3%	No	0.607	B	0.629	B	0.022	4%	No
156	Normandie Avenue & Venice Boulevard	0.537	A	0.553	A	0.016	3%	No	0.583	A	0.606	B	0.023	4%	No
157	Vermont Avenue & Venice Boulevard	0.728	C	0.743	C	0.015	2%	Yes	0.731	C	0.771	C	0.040	5%	Yes
158	Hoover Street & Venice Boulevard	0.735	C	0.800	C	0.065	9%	Yes	0.872	D	0.920	E	0.048	6%	Yes
159	Western Avenue & Washington Boulevard	0.700	B	0.711	C	0.011	2%	No	0.748	C	0.748	C	0.000	0%	No
160	Normandie Avenue & Washington Boulevard	0.652	B	0.663	B	0.011	2%	No	0.637	B	0.637	B	0.000	0%	No

Future With Project Intersection Level of Service - With L.A Live & Chick Hearn Closure With Dodgers & Coliseum **10-18-11** 10/8/2011

Saturday Day: Pre-Event Hour: (12:00-1:00 PM) &

Saturday Day: Post-Event Hour: (4:30 - 5:30 PM)

		Saturday Day Pre-Event Hour (12:00-1:00 PM)							Saturday Day Post-Event Hour (4:30-5:30 PM)						
		Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
161	Vermont Avenue & Washington Boulevard	0.899	D	0.916	E	0.017	2%	No	0.825	D	0.851	D	0.026	3%	Yes
162	Hoover Street & Washington Boulevard	0.759	C	0.759	C	0.000	0%	No	0.856	D	0.904	E	0.048	6%	Yes
163	I-10 WB Ramps & 20th Street	0.712	C	0.712	C	0.000	0%	No	0.884	D	0.968	E	0.084	10%	Yes
164	Vermont Avenue & I-10 EB Ramps	0.987	E	1.061	F	0.074	7%	Yes	0.844	D	1.033	F	0.189	22%	Yes
165	Hoover Street & I-10 EB Ramps	0.842	D	0.871	D	0.029	3%	Yes	0.654	B	0.765	C	0.111	17%	Yes
166	Hill Street & 16th Street	0.714	C	0.739	C	0.025	4%	Yes	1.152	F	1.152	F	0.000	0%	No
167	Broadway & 16th Street	0.484	A	0.509	A	0.025	5%	No	0.427	A	0.427	A	0.000	0%	No
168	Main Street & 16th Street	0.446	A	0.471	A	0.025	6%	No	0.345	A	0.345	A	0.000	0%	No
169	Los Angeles Street & 16th Street	0.448	A	0.473	A	0.025	6%	No	0.277	A	0.277	A	0.000	0%	No
170	San Pedro Street & 16th Street	0.849	D	0.873	D	0.024	3%	Yes	0.721	C	0.721	C	0.000	0%	No
171	Central Avenue & 16th Street	0.597	A	0.640	B	0.043	7%	No	0.449	A	0.449	A	0.000	0%	No
172	Central Avenue & Washington Boulevard	0.663	B	0.672	B	0.009	1%	No	0.598	A	0.636	B	0.038	6%	No
173	Wilton Place & Wilshire Boulevard	0.517	A	0.517	A	0.000	0%	No	0.611	B	0.611	B	0.000	0%	No
174	Arlington Avenue & Olympic Boulevard	0.489	A	0.499	A	0.010	2%	No	0.551	A	0.566	A	0.015	3%	No
175	Arlington Avenue & Pico Boulevard	0.430	A	0.445	A	0.015	3%	No	0.511	A	0.534	A	0.023	5%	No
176	Arlington Avenue & Venice Boulevard	0.507	A	0.522	A	0.015	3%	No	0.790	C	0.813	D	0.023	3%	Yes
177	Arlington Avenue & Washington Boulevard	0.597	A	0.613	B	0.016	3%	No	0.609	B	0.609	B	0.000	0%	No

Future With Project Intersection Level of Service - With L.A. Live & Chick Hearn Closure
Sunday Day: Pre-Event Hour: (12:00-1:00 PM) &
Sunday Day: Post-Event Hour: (4:30 - 5:30 PM)

10/7/2011

No.	Intersection	Sunday Day Pre-Event Hour (12:00-1:00 PM)							Sunday Day Post-Event Hour (4:30-5:30 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
1	Georgia Street & Olympic Boulevard	0.314	A	0.438	A	0.124	39%	No	0.356	A	0.581	A	0.225	63%	No
2	Francisco Street & Olympic Boulevard	0.293	A	0.492	A	0.199	68%	No	0.211	A	0.499	A	0.288	136%	No
3	Figueroa Street & Olympic Boulevard	0.392	A	0.622	B	0.230	59%	No	0.380	A	0.567	A	0.187	49%	No
4	Flower Street & Olympic Boulevard	0.405	A	0.667	B	0.262	65%	No	0.340	A	0.690	B	0.350	103%	No
5	Grand Avenue & Olympic Boulevard	0.272	A	0.361	A	0.089	33%	No	0.237	A	0.304	A	0.067	28%	No
6	Olive Street & Olympic Boulevard	0.303	A	0.474	A	0.171	56%	No	0.318	A	0.385	A	0.067	21%	No
7	Hill Street & Olympic Boulevard	0.276	A	0.299	A	0.023	8%	No	0.273	A	0.294	A	0.021	8%	No
8	Broadway & Olympic Boulevard	0.475	A	0.498	A	0.023	5%	No	0.463	A	0.463	A	0.000	0%	No
9	Main Street & Olympic Boulevard	0.318	A	0.329	A	0.011	3%	No	0.296	A	0.301	A	0.005	2%	No
10	Los Angeles Street & Olympic Boulevard	0.263	A	0.263	A	0.000	0%	No	0.146	A	0.149	A	0.003	2%	No
11	Santee Street & Olympic Boulevard	0.272	A	0.272	A	0.000	0%	No	0.164	A	0.179	A	0.015	9%	No
12	Maple Avenue & Olympic Boulevard	0.375	A	0.375	A	0.000	0%	No	0.262	A	0.291	A	0.029	11%	No
13	Maple Avenue & 9th Street	0.371	A	0.372	A	0.001	0%	No	0.212	A	0.234	A	0.022	10%	No
14	San Pedro Street & 9th Street	0.285	A	0.309	A	0.024	8%	No	0.197	A	0.233	A	0.036	18%	No
15	LA Live Way & 11th Street	0.185	A	0.105	A	-0.080	-43%	No	0.125	A	0.625	B	0.500	401%	No
16	Figueroa Street & 11th Street	0.243	A	0.254	A	0.011	5%	No	0.242	A	0.238	A	-0.004	-2%	No
17	Flower Street & 11th Street	0.246	A	0.224	A	-0.022	-9%	No	0.249	A	0.306	A	0.057	23%	No
18	Grand Avenue & 11th Street	0.161	A	0.343	A	0.182	113%	No	0.162	A	0.221	A	0.059	36%	No
19	Olive Street & 11th Street	0.207	A	0.392	A	0.185	90%	No	0.163	A	0.261	A	0.098	60%	No
20	Figueroa Street & 12th Street	0.132	A	0.138	A	0.006	5%	No	0.135	A	0.122	A	-0.013	-10%	No
21	Flower Street & 12th Street	0.088	A	0.088	A	0.000	0%	No	0.092	A	0.141	A	0.049	53%	No
22	Grand Avenue & 12th Street	0.116	A	0.123	A	0.007	6%	No	0.125	A	0.294	A	0.169	136%	No
23	Olive Avenue & 12th Street	0.167	A	0.347	A	0.180	108%	No	0.139	A	0.185	A	0.046	33%	No
24	LA Live Way & Pico Boulevard	0.412	A	0.514	A	0.102	25%	No	0.341	A	0.394	A	0.053	16%	No
25	LA Live Way & Bond Street / I-10 & I-110 Off-Ramps	0.252	A	0.388	A	0.136	54%	No	0.225	A	0.140	A	-0.085	-38%	No
26	Figueroa Street & Pico Boulevard	0.321	A	0.491	A	0.170	53%	No	0.383	A	0.492	A	0.109	28%	No
27	Flower Street & Pico Boulevard	0.255	A	0.387	A	0.132	52%	No	0.279	A	0.469	A	0.190	68%	No
28	Grand Avenue & Pico Boulevard	0.188	A	0.257	A	0.069	37%	No	0.178	A	0.454	A	0.276	155%	No
29	Olive Street & Pico Boulevard	0.162	A	0.442	A	0.280	173%	No	0.149	A	0.197	A	0.048	32%	No
30	Hill Street & Pico Boulevard	0.166	A	0.389	A	0.223	134%	No	0.119	A	0.591	A	0.472	396%	No
31	Broadway & Pico Boulevard	0.258	A	0.325	A	0.067	26%	No	0.205	A	0.249	A	0.044	21%	No
32	Main Street & Pico Boulevard	0.283	A	0.323	A	0.040	14%	No	0.250	A	0.265	A	0.015	6%	No
33	Blaine Street & Olympic Boulevard	0.413	A	0.677	B	0.264	64%	No	0.383	A	0.568	A	0.185	48%	No
34	Blaine Street & SR-110 SB Off-Ramp	0.252	A	0.697	B	0.445	177%	No	0.189	A	0.225	A	0.036	19%	No
35	Blaine Street & 11th Street	0.405	A	0.760	C	0.355	88%	Yes	0.469	A	1.323	F	0.854	182%	Yes

Future With Project Intersection Level of Service - With L.A. Live & Chick Hearn Closure
Sunday Day: Pre-Event Hour: (12:00-1:00 PM) &
Sunday Day: Post-Event Hour: (4:30 - 5:30 PM)

10/7/2011

No.	Intersection	Sunday Day Pre-Event Hour (12:00-1:00 PM)							Sunday Day Post-Event Hour (4:30-5:30 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
36	Convention Center Drive/Georgia Street & Venice Boulevard	0.077	A	0.255	A	0.178	231%	No	0.148	A	0.289	A	0.141	95%	No
37	Figueroa Street & Venice Boulevard	0.237	A	0.365	A	0.128	54%	No	0.236	A	0.539	A	0.303	128%	No
38	Flower Street & Venice Boulevard	0.185	A	0.243	A	0.058	31%	No	0.181	A	0.511	A	0.330	182%	No
39	Grand Avenue & Venice Boulevard	0.111	A	0.162	A	0.051	46%	No	0.118	A	0.536	A	0.418	354%	No
40	Olive Street & Venice Boulevard	0.125	A	0.379	A	0.254	203%	No	0.119	A	0.596	A	0.477	402%	No
41	Grand Avenue & 17th Street	0.277	A	0.319	A	0.042	15%	No	0.265	A	0.507	A	0.242	91%	No
42	Olive Street & 17th Street	0.298	A	1.009	F	0.711	239%	Yes	0.257	A	0.391	A	0.134	52%	No
43	Hill Street & 17th Street	0.297	A	0.839	D	0.542	182%	Yes	0.256	A	0.917	E	0.661	258%	Yes
44	Broadway & 17th Street	0.309	A	0.835	D	0.526	170%	Yes	0.248	A	0.339	A	0.091	37%	No
45	Main Street & 17th Street	0.309	A	0.813	D	0.504	163%	Yes	0.253	A	0.289	A	0.036	14%	No
46	Los Angeles Street & 17th Street	0.341	A	0.858	D	0.517	151%	Yes	0.236	A	0.271	A	0.035	15%	No
47	Flower Street & 18th Street	0.073	A	0.080	A	0.007	10%	No	0.068	A	0.194	A	0.126	185%	No
48	Grand Avenue & 18th Street	0.177	A	0.255	A	0.078	44%	No	0.173	A	0.502	A	0.329	190%	No
49	Olive Street & 18th Street	0.275	A	0.494	A	0.219	80%	No	0.195	A	0.322	A	0.127	65%	No
50	Hill Street & 18th Street	0.151	A	0.241	A	0.090	59%	No	0.130	A	1.021	F	0.891	685%	Yes
51	Broadway & 18th Street	0.200	A	0.232	A	0.032	16%	No	0.152	A	0.791	C	0.639	420%	Yes
52	Main Street & 18th Street	0.225	A	0.225	A	0.000	0%	No	0.214	A	0.808	D	0.594	278%	Yes
53	Los Angeles Street & 18th Street	0.280	A	0.280	A	0.000	0%	No	0.315	A	1.503	F	1.188	377%	Yes
54	Figueroa Street & Washington Boulevard	0.398	A	0.438	A	0.040	10%	No	0.339	A	0.566	A	0.227	67%	No
55	Flower Street & Washington Boulevard	0.243	A	0.247	A	0.004	2%	No	0.189	A	0.460	A	0.271	144%	No
56	Grand Avenue & Washington Boulevard	0.192	A	0.248	A	0.056	29%	No	0.161	A	0.489	A	0.328	204%	No
57	Olive Street & Washington Boulevard	0.165	A	0.334	A	0.169	103%	No	0.146	A	0.330	A	0.184	126%	No
58	Hill Street & Washington Boulevard	0.151	A	0.306	A	0.155	103%	No	0.127	A	0.275	A	0.148	117%	No
59	Broadway & Washington Boulevard	0.228	A	0.289	A	0.061	27%	No	0.186	A	0.268	A	0.082	44%	No
60	Main Street & Washington Boulevard	0.310	A	0.333	A	0.023	7%	No	0.268	A	0.412	A	0.144	54%	No
61	Los Angeles Street & Washington Boulevard	0.138	A	0.165	A	0.027	20%	No	0.103	A	0.202	A	0.099	96%	No
62	San Pedro Street & Washington Boulevard	0.364	A	0.391	A	0.027	7%	No	0.302	A	0.435	A	0.133	44%	No
63	Figueroa Street & Adams Boulevard	0.621	B	0.621	B	0.000	0%	No	0.563	A	0.597	A	0.034	6%	No
64	Flower Street & Adams Boulevard	0.240	A	0.249	A	0.009	4%	No	0.249	A	0.420	A	0.171	69%	No
65	I-110 NB Off-Ramps & Adams Boulevard	0.318	A	0.697	B	0.379	119%	No	0.347	A	0.392	A	0.045	13%	No
66	Grand Avenue & Adams Boulevard	0.185	A	0.372	A	0.187	101%	No	0.182	A	0.249	A	0.067	37%	No
67	Hill Street & Adams Boulevard	0.187	A	0.595	A	0.408	219%	No	0.146	A	0.181	A	0.035	24%	No
68	Broadway & Adams Boulevard	0.223	A	0.263	A	0.040	18%	No	0.185	A	0.195	A	0.010	5%	No
69	Main Street & Adams Boulevard	0.307	A	0.307	A	0.000	0%	No	0.275	A	0.275	A	0.000	0%	No
70	Flower Street & Jefferson Boulevard	0.237	A	0.238	A	0.001	0%	No	0.228	A	0.376	A	0.148	65%	No

Future With Project Intersection Level of Service - With L.A. Live & Chick Hearn Closure
Sunday Day: Pre-Event Hour: (12:00-1:00 PM) &
Sunday Day: Post-Event Hour: (4:30 - 5:30 PM)

10/7/2011

No.	Intersection	Sunday Day Pre-Event Hour (12:00-1:00 PM)							Sunday Day Post-Event Hour (4:30-5:30 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
71	Figueroa Street & Exposition Boulevard	0.597	A	0.605	B	0.008	1%	No	0.451	A	0.451	A	0.000	0%	No
72	Flower Street & 37th Street	0.124	A	0.125	A	0.001	1%	No	0.181	A	0.334	A	0.153	84%	No
73	Hope Street & 37th Street	0.202	A	0.216	A	0.014	7%	No	0.231	A	0.231	A	0.000	0%	No
74	Hill Street & 37th Street	0.049	A	0.108	A	0.059	120%	No	0.050	A	0.061	A	0.011	22%	No
75	Broadway & 37th Street	0.087	A	0.087	A	0.000	0%	No	0.064	A	0.064	A	0.000	0%	No
76	Figueroa Street & 39th Street	0.200	A	0.219	A	0.019	10%	No	0.292	A	0.293	A	0.001	0%	No
77	I-110 HOV Ramps & 39th Street	0.083	A	0.178	A	0.095	114%	No	0.108	A	0.279	A	0.171	158%	No
78	Figueroa Street & Martin Luther King Jr Boulevard	0.549	A	0.550	A	0.001	0%	No	0.627	B	0.757	C	0.130	21%	Yes
79	I-110 SB Ramps & Martin Luther King Jr Boulevard	0.604	B	0.605	B	0.001	0%	No	0.597	A	0.747	C	0.150	25%	Yes
80	I-110 NB Ramps & Martin Luther King Jr Boulevard	0.533	A	0.573	A	0.040	7%	No	0.429	A	0.443	A	0.014	3%	No
81	Georgia Street &9th Street	0.375	A	0.537	A	0.162	43%	No	0.344	A	0.556	A	0.212	62%	No
82	Francisco Street & 9th Street	0.161	A	0.279	A	0.118	73%	No	0.141	A	0.481	A	0.340	242%	No
83	Figueroa Street & 9th Street	0.361	A	0.485	A	0.124	34%	No	0.333	A	0.460	A	0.127	38%	No
84	Flower Street & 9th Street	0.324	A	0.395	A	0.071	22%	No	0.263	A	0.387	A	0.124	47%	No
85	Broadway & 9th Street	0.339	A	0.339	A	0.000	0%	No	0.217	A	0.277	A	0.060	28%	No
86	Bixel Street & 8th Street	0.373	A	0.373	A	0.000	0%	No	0.403	A	0.549	A	0.146	36%	No
87	Francisco Street & 8th Street	0.181	A	0.307	A	0.126	70%	No	0.191	A	0.417	A	0.226	118%	No
88	Figueroa Street & 8th Street	0.311	A	0.701	C	0.390	125%	Yes	0.293	A	0.561	A	0.268	92%	No
89	Flower Street & 8th Street	0.232	A	0.553	A	0.321	138%	No	0.225	A	0.423	A	0.198	88%	No
90	Hill Street & 8th Street	0.230	A	0.323	A	0.093	40%	No	0.219	A	0.260	A	0.041	19%	No
91	Broadway & 8th Street	0.524	A	0.551	A	0.027	5%	No	0.407	A	0.407	A	0.000	0%	No
92	Bixel Street & Wilshire Boulevard	0.290	A	0.325	A	0.035	12%	No	0.268	A	0.289	A	0.021	8%	No
93	Figueroa Street & Wilshire Boulevard	0.256	A	0.291	A	0.035	14%	No	0.301	A	0.608	B	0.307	102%	No
94	Lucas Avenue & 6th Street	0.325	A	0.532	A	0.207	64%	No	0.333	A	0.366	A	0.033	10%	No
95	Bixel Street & 6th Street	0.251	A	0.306	A	0.055	22%	No	0.278	A	0.278	A	0.000	0%	No
96	Figueroa Street & 6th Street	0.219	A	0.346	A	0.127	58%	No	0.225	A	0.385	A	0.160	71%	No
97	Flower Street & 6th Street	0.189	A	0.386	A	0.197	104%	No	0.201	A	0.203	A	0.002	1%	No
98	Grand Avenue & 6th Street	0.159	A	0.261	A	0.102	64%	No	0.095	A	0.157	A	0.062	65%	No
99	Hill Street & 6th Street	0.247	A	0.271	A	0.024	10%	No	0.176	A	0.369	A	0.193	110%	No
100	Spring Street & 6th Street	0.209	A	0.235	A	0.026	12%	No	0.172	A	0.219	A	0.047	27%	No
101	Main Street & 6th Street	0.216	A	0.216	A	0.000	0%	No	0.221	A	0.444	A	0.223	101%	No
102	Figueroa Street & 5th Street	0.170	A	0.182	A	0.012	7%	No	0.171	A	0.420	A	0.249	145%	No
103	Grand Avenue & 5th Street	0.140	A	0.235	A	0.095	68%	No	0.153	A	0.203	A	0.050	33%	No
104	Olive Street & 5th Street	0.203	A	0.244	A	0.041	20%	No	0.214	A	0.334	A	0.120	56%	No
105	Hill Street & 5th Street	0.221	A	0.311	A	0.090	41%	No	0.168	A	0.311	A	0.143	85%	No

Future With Project Intersection Level of Service - With L.A. Live & Chick Hearn Closure
Sunday Day: Pre-Event Hour: (12:00-1:00 PM) &
Sunday Day: Post-Event Hour: (4:30 - 5:30 PM)

10/7/2011

No.	Intersection	Sunday Day Pre-Event Hour (12:00-1:00 PM)							Sunday Day Post-Event Hour (4:30-5:30 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
106	Spring Street & 5th Street	0.157	A	0.245	A	0.088	56%	No	0.176	A	0.176	A	0.000	0%	No
107	Main Street & 5th Street	0.126	A	0.126	A	0.000	0%	No	0.129	A	0.215	A	0.086	66%	No
108	Figueroa Street & 2nd Street	0.162	A	0.162	A	0.000	0%	No	0.172	A	0.338	A	0.166	96%	No
109	Beaudry Street & 1st Street	0.130	A	0.137	A	0.007	5%	No	0.162	A	0.164	A	0.002	1%	No
110	Hope Street & 1st Street	0.289	A	0.339	A	0.050	17%	No	0.274	A	0.597	A	0.323	118%	No
111	Grand Avenue & 1st Street	0.384	A	0.424	A	0.040	10%	No	0.363	A	0.754	C	0.391	108%	Yes
112	Olive Street & 1st Street	0.243	A	0.248	A	0.005	2%	No	0.252	A	0.395	A	0.143	57%	No
113	Hill Street & 1st Street	0.289	A	0.353	A	0.064	22%	No	0.268	A	0.437	A	0.169	63%	No
114	Spring Street & 1st Street	0.172	A	0.233	A	0.061	36%	No	0.182	A	0.184	A	0.002	1%	No
115	Main Street & 1st Street	0.268	A	0.268	A	0.000	0%	No	0.263	A	0.365	A	0.102	39%	No
116	Hope Street & Temple Street	0.386	A	0.399	A	0.013	3%	No	0.308	A	0.473	A	0.165	53%	No
117	Main Street & Aliso Street	0.295	A	0.295	A	0.000	0%	No	0.267	A	0.552	A	0.285	107%	No
118	Los Angeles Street & Aliso Street / US-101 SB On-Ramps	0.181	A	0.181	A	0.000	0%	No	0.191	A	0.263	A	0.072	38%	No
119	Grand Avenue & US-101 NB Ramps	0.449	A	0.449	A	0.000	0%	No	0.461	A	0.894	D	0.433	94%	Yes
120	Beaudry Avenue & Sunset Boulevard	0.440	A	0.451	A	0.011	3%	No	0.607	B	0.607	B	0.000	0%	No
121	Figueroa Street & Cesar Chavez Avenue	0.456	A	0.456	A	0.000	0%	No	0.509	A	0.509	A	0.000	0%	No
122	Grand Avenue & Cesar Chavez Avenue	0.596	A	0.596	A	0.000	0%	No	0.389	A	0.392	A	0.003	1%	No
123	Spring Street & Cesar Chavez Avenue	0.506	A	0.561	A	0.055	11%	No	0.590	A	0.590	A	0.000	0%	No
124	Main Street & Cesar Chavez Avenue	0.471	A	0.471	A	0.000	0%	No	0.518	A	0.547	A	0.029	6%	No
125	Alameda Street & Cesar Chavez Avenue	0.578	A	0.578	A	0.000	0%	No	0.651	B	0.651	B	0.000	0%	No
126	Main Street & Alpine Street	0.238	A	0.251	A	0.013	5%	No	0.196	A	0.219	A	0.023	12%	No
127	Alameda Street & Alpine Street	0.219	A	0.246	A	0.027	12%	No	0.216	A	0.216	A	0.000	0%	No
128	Hill Street & Alpine Street	0.319	A	0.389	A	0.070	22%	No	0.263	A	0.433	A	0.170	65%	No
129	Hill Street & College Street	0.475	A	0.491	A	0.016	3%	No	0.421	A	0.591	A	0.170	40%	No
130	Sunset Boulevard & Elysian Park Avenue	0.820	D	0.820	D	0.000	0%	No	0.645	B	0.657	B	0.012	2%	No
131	Glendale Boulevard & Bellevue Avenue	0.314	A	0.362	A	0.048	15%	No	0.307	A	0.443	A	0.136	44%	No
132	Glendale Boulevard & Temple Street	0.518	A	0.572	A	0.054	10%	No	0.515	A	0.655	B	0.140	27%	No
133	Alvarado Street & US-101 WB Ramps	0.479	A	0.480	A	0.001	0%	No	0.494	A	0.556	A	0.062	13%	No
134	Alvarado Street & US-101 EB Ramps	0.433	A	0.433	A	0.000	0%	No	0.452	A	0.475	A	0.023	5%	No
135	Alvarado Street & Beverly Boulevard	0.399	A	0.418	A	0.019	5%	No	0.455	A	0.473	A	0.018	4%	No
136	Vermont Avenue & 6th Street	0.553	A	0.563	A	0.010	2%	No	0.529	A	0.543	A	0.014	3%	No
137	Alvarado Street & 6th Street	0.456	A	0.478	A	0.022	5%	No	0.454	A	0.471	A	0.017	4%	No
138	Western Avenue & Wilshire Boulevard	0.610	B	0.632	B	0.022	4%	No	0.664	B	0.679	B	0.015	2%	No
139	Normandie Avenue & Wilshire Boulevard	0.379	A	0.396	A	0.017	4%	No	0.496	A	0.515	A	0.019	4%	No
140	Vermont Avenue & Wilshire Boulevard	0.796	C	0.811	D	0.015	2%	No	0.770	C	0.785	C	0.015	2%	No

Future With Project Intersection Level of Service - With L.A. Live & Chick Hearn Closure
Sunday Day: Pre-Event Hour: (12:00-1:00 PM) &
Sunday Day: Post-Event Hour: (4:30 - 5:30 PM)

10/7/2011

No.	Intersection	Sunday Day Pre-Event Hour (12:00-1:00 PM)							Sunday Day Post-Event Hour (4:30-5:30 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
141	Alvarado Street & Wilshire Boulevard	0.413	A	0.423	A	0.010	2%	No	0.469	A	0.521	A	0.052	11%	No
142	Vermont Avenue & 8th Street	0.715	C	0.729	C	0.014	2%	No	0.635	B	0.639	B	0.004	1%	No
143	Alvarado Street & 8th Street	0.477	A	0.505	A	0.028	6%	No	0.418	A	0.509	A	0.091	22%	No
144	Western Avenue & Olympic Boulevard	0.652	B	0.699	B	0.047	7%	No	0.824	D	0.899	D	0.075	9%	Yes
145	Normandie Avenue & Olympic Boulevard	0.479	A	0.523	A	0.044	9%	No	0.500	A	0.557	A	0.057	11%	No
146	Vermont Avenue & Olympic Boulevard	0.828	D	0.905	E	0.077	9%	Yes	0.819	D	0.896	D	0.077	9%	Yes
147	Alvarado Street & Olympic Boulevard	0.528	A	0.672	B	0.144	27%	No	0.604	B	0.691	B	0.087	14%	No
148	Union Avenue & Olympic Boulevard	0.481	A	0.677	B	0.196	41%	No	0.560	A	0.618	B	0.058	10%	No
149	Western Avenue & Pico Boulevard	0.566	A	0.583	A	0.017	3%	No	0.553	A	0.577	A	0.024	4%	No
150	Normandie Avenue & Pico Boulevard	0.524	A	0.539	A	0.015	3%	No	0.445	A	0.451	A	0.006	1%	No
151	Vermont Avenue & Pico Boulevard	0.684	B	0.727	C	0.043	6%	Yes	0.649	B	0.719	C	0.070	11%	Yes
152	Alvarado Street & Pico Boulevard	0.619	B	0.867	D	0.248	40%	Yes	0.644	B	0.834	D	0.190	30%	Yes
153	Union Avenue & Pico Boulevard	0.579	A	0.677	B	0.098	17%	No	0.615	B	0.829	D	0.214	35%	Yes
154	Alvarado Street & Hoover Street	0.332	A	0.334	A	0.002	1%	No	0.406	A	0.515	A	0.109	27%	No
155	Western Avenue & Venice Boulevard	0.499	A	0.544	A	0.045	9%	No	0.551	A	0.611	B	0.060	11%	No
156	Normandie Avenue & Venice Boulevard	0.425	A	0.464	A	0.039	9%	No	0.389	A	0.448	A	0.059	15%	No
157	Vermont Avenue & Venice Boulevard	0.556	A	0.630	B	0.074	13%	No	0.567	A	0.625	B	0.058	10%	No
158	Hoover Street & Venice Boulevard	0.529	A	0.562	A	0.033	6%	No	0.586	A	0.739	C	0.153	26%	Yes
159	Western Avenue & Washington Boulevard	0.596	A	0.643	B	0.047	8%	No	0.522	A	0.560	A	0.038	7%	No
160	Normandie Avenue & Washington Boulevard	0.513	A	0.548	A	0.035	7%	No	0.432	A	0.439	A	0.007	2%	No
161	Vermont Avenue & Washington Boulevard	0.599	A	0.676	B	0.077	13%	No	0.604	B	0.669	B	0.065	11%	No
162	Hoover Street & Washington Boulevard	0.561	A	0.699	B	0.138	25%	No	0.555	A	0.673	B	0.118	21%	No
163	I-10 WB Ramps & 20th Street	0.564	A	0.561	A	-0.003	-1%	No	0.563	A	0.769	C	0.206	37%	Yes
164	Vermont Avenue & I-10 EB Ramps	0.684	B	0.767	C	0.083	12%	Yes	0.726	C	0.726	C	0.000	0%	No
165	Hoover Street & I-10 EB Ramps	0.574	A	0.687	B	0.113	20%	No	0.552	A	0.552	A	0.000	0%	No
166	Hill Street & 16th Street	0.115	A	0.472	A	0.357	310%	No	0.111	A	0.969	E	0.858	773%	Yes
167	Broadway & 16th Street	0.125	A	0.273	A	0.148	118%	No	0.110	A	0.338	A	0.228	207%	No
168	Main Street & 16th Street	0.104	A	0.231	A	0.127	122%	No	0.088	A	0.236	A	0.148	168%	No
169	Los Angeles Street & 16th Street	0.088	A	0.265	A	0.177	201%	No	0.076	A	0.203	A	0.127	167%	No
170	San Pedro Street & 16th Street	0.331	A	0.479	A	0.148	45%	No	0.281	A	0.588	A	0.307	109%	No
171	Central Avenue & 16th Street	0.371	A	0.380	A	0.009	2%	No	0.298	A	0.337	A	0.039	13%	No
172	Central Avenue & Washington Boulevard	0.416	A	0.464	A	0.048	12%	No	0.301	A	0.454	A	0.153	51%	No
173	Wilton Place & Wilshire Boulevard	0.447	A	0.447	A	0.000	0%	No	0.419	A	0.430	A	0.011	3%	No
174	Arlington Avenue & Olympic Boulevard	0.365	A	0.400	A	0.035	10%	No	0.385	A	0.436	A	0.051	13%	No
175	Arlington Avenue & Pico Boulevard	0.391	A	0.401	A	0.010	3%	No	0.348	A	0.364	A	0.016	5%	No

Future With Project Intersection Level of Service - With L.A. Live & Chick Hearn Closure

10/7/2011

Sunday Day: Pre-Event Hour: (12:00-1:00 PM) &
Sunday Day: Post-Event Hour: (4:30 - 5:30 PM)

No.	Intersection	Sunday Day Pre-Event Hour (12:00-1:00 PM)							Sunday Day Post-Event Hour (4:30-5:30 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
176	Arlington Avenue & Venice Boulevard	0.510	A	0.544	A	0.034	7%	No	0.485	A	0.536	A	0.051	11%	No
177	Arlington Avenue & Washington Boulevard	0.463	A	0.505	A	0.042	9%	No	0.422	A	0.423	A	0.001	0%	No

Future With Project Intersection Level of Service - LACC Dark - L.A. Live & Chick Hearn Closure
Sunday Day: Pre-Event Hour: (12:00-1:00 PM) &
Sunday Day: Post-Event Hour: (4:30 - 5:30 PM)

10/7/2011

		Sunday Day Pre-Event Hour (12:00-1:00 PM)							Sunday Day Post-Event Hour (4:30-5:30 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
1	Georgia Street & Olympic Boulevard	0.311	A	0.438	A	0.127	41%	No	0.348	A	0.581	A	0.233	67%	No
2	Francisco Street & Olympic Boulevard	0.291	A	0.492	A	0.201	69%	No	0.203	A	0.499	A	0.296	146%	No
3	Figueroa Street & Olympic Boulevard	0.385	A	0.622	B	0.237	62%	No	0.355	A	0.567	A	0.212	60%	No
4	Flower Street & Olympic Boulevard	0.405	A	0.667	B	0.262	65%	No	0.340	A	0.690	B	0.350	103%	No
5	Grand Avenue & Olympic Boulevard	0.271	A	0.361	A	0.090	33%	No	0.237	A	0.304	A	0.067	28%	No
6	Olive Street & Olympic Boulevard	0.302	A	0.474	A	0.172	57%	No	0.317	A	0.385	A	0.068	21%	No
7	Hill Street & Olympic Boulevard	0.276	A	0.299	A	0.023	8%	No	0.273	A	0.294	A	0.021	8%	No
8	Broadway & Olympic Boulevard	0.475	A	0.498	A	0.023	5%	No	0.463	A	0.463	A	0.000	0%	No
9	Main Street & Olympic Boulevard	0.313	A	0.329	A	0.016	5%	No	0.285	A	0.301	A	0.016	6%	No
10	Los Angeles Street & Olympic Boulevard	0.263	A	0.263	A	0.000	0%	No	0.146	A	0.149	A	0.003	2%	No
11	Santee Street & Olympic Boulevard	0.272	A	0.272	A	0.000	0%	No	0.164	A	0.179	A	0.015	9%	No
12	Maple Avenue & Olympic Boulevard	0.375	A	0.375	A	0.000	0%	No	0.262	A	0.291	A	0.029	11%	No
13	Maple Avenue & 9th Street	0.370	A	0.372	A	0.002	1%	No	0.209	A	0.234	A	0.025	12%	No
14	San Pedro Street & 9th Street	0.279	A	0.309	A	0.030	11%	No	0.193	A	0.233	A	0.040	21%	No
15	LA Live Way & 11th Street	0.128	A	0.105	A	-0.023	-18%	No	0.078	A	0.625	B	0.547	704%	No
16	Figueroa Street & 11th Street	0.235	A	0.254	A	0.019	8%	No	0.229	A	0.238	A	0.009	4%	No
17	Flower Street & 11th Street	0.244	A	0.224	A	-0.020	-8%	No	0.248	A	0.306	A	0.058	23%	No
18	Grand Avenue & 11th Street	0.155	A	0.343	A	0.188	122%	No	0.157	A	0.221	A	0.064	41%	No
19	Olive Street & 11th Street	0.201	A	0.392	A	0.191	95%	No	0.159	A	0.261	A	0.102	64%	No
20	Figueroa Street & 12th Street	0.129	A	0.138	A	0.009	7%	No	0.123	A	0.122	A	-0.001	-1%	No
21	Flower Street & 12th Street	0.087	A	0.088	A	0.001	1%	No	0.092	A	0.141	A	0.049	53%	No
22	Grand Avenue & 12th Street	0.116	A	0.123	A	0.007	6%	No	0.124	A	0.294	A	0.170	137%	No
23	Olive Avenue & 12th Street	0.167	A	0.347	A	0.180	108%	No	0.137	A	0.185	A	0.048	35%	No
24	LA Live Way & Pico Boulevard	0.323	A	0.514	A	0.191	59%	No	0.308	A	0.394	A	0.086	28%	No
25	LA Live Way & Bond Street / I-10 & I-110 Off-Ramps	0.186	A	0.388	A	0.202	109%	No	0.153	A	0.140	A	-0.013	-8%	No
26	Figueroa Street & Pico Boulevard	0.297	A	0.491	A	0.194	65%	No	0.297	A	0.492	A	0.195	66%	No
27	Flower Street & Pico Boulevard	0.226	A	0.387	A	0.161	71%	No	0.197	A	0.469	A	0.272	138%	No
28	Grand Avenue & Pico Boulevard	0.181	A	0.257	A	0.076	42%	No	0.157	A	0.454	A	0.297	189%	No
29	Olive Street & Pico Boulevard	0.157	A	0.442	A	0.285	181%	No	0.139	A	0.197	A	0.058	42%	No
30	Hill Street & Pico Boulevard	0.162	A	0.389	A	0.227	140%	No	0.114	A	0.591	A	0.477	418%	No
31	Broadway & Pico Boulevard	0.249	A	0.325	A	0.076	30%	No	0.196	A	0.249	A	0.053	27%	No
32	Main Street & Pico Boulevard	0.270	A	0.323	A	0.053	20%	No	0.234	A	0.265	A	0.031	13%	No
33	Blaine Street & Olympic Boulevard	0.408	A	0.677	B	0.269	66%	No	0.380	A	0.568	A	0.188	49%	No
34	Blaine Street & SR-110 SB Off-Ramp	0.172	A	0.697	B	0.525	305%	No	0.134	A	0.225	A	0.091	68%	No
35	Blaine Street & 11th Street	0.387	A	0.760	C	0.373	96%	Yes	0.410	A	1.323	F	0.913	223%	Yes

Future With Project Intersection Level of Service - LACC Dark - L.A. Live & Chick Hearn Closure
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10/7/2011

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No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
36	Convention Center Drive/Georgia Street & Venice Boulevard	0.061	A	0.255	A	0.194	318%	No	0.086	A	0.289	A	0.203	236%	No
37	Figueroa Street & Venice Boulevard	0.205	A	0.365	A	0.160	78%	No	0.212	A	0.539	A	0.327	154%	No
38	Flower Street & Venice Boulevard	0.170	A	0.243	A	0.073	43%	No	0.146	A	0.511	A	0.365	249%	No
39	Grand Avenue & Venice Boulevard	0.108	A	0.162	A	0.054	50%	No	0.110	A	0.536	A	0.426	387%	No
40	Olive Street & Venice Boulevard	0.111	A	0.379	A	0.268	242%	No	0.115	A	0.596	A	0.481	419%	No
41	Grand Avenue & 17th Street	0.275	A	0.319	A	0.044	16%	No	0.257	A	0.507	A	0.250	97%	No
42	Olive Street & 17th Street	0.283	A	1.009	F	0.726	256%	Yes	0.254	A	0.391	A	0.137	54%	No
43	Hill Street & 17th Street	0.286	A	0.839	D	0.553	193%	Yes	0.257	A	0.917	E	0.660	256%	Yes
44	Broadway & 17th Street	0.295	A	0.835	D	0.540	183%	Yes	0.244	A	0.339	A	0.095	39%	No
45	Main Street & 17th Street	0.296	A	0.813	D	0.517	175%	Yes	0.252	A	0.289	A	0.037	15%	No
46	Los Angeles Street & 17th Street	0.329	A	0.858	D	0.529	161%	Yes	0.235	A	0.271	A	0.036	15%	No
47	Flower Street & 18th Street	0.072	A	0.080	A	0.008	11%	No	0.066	A	0.194	A	0.128	194%	No
48	Grand Avenue & 18th Street	0.174	A	0.255	A	0.081	47%	No	0.169	A	0.502	A	0.333	197%	No
49	Olive Street & 18th Street	0.266	A	0.494	A	0.228	86%	No	0.191	A	0.322	A	0.131	69%	No
50	Hill Street & 18th Street	0.151	A	0.241	A	0.090	60%	No	0.126	A	1.021	F	0.895	710%	Yes
51	Broadway & 18th Street	0.197	A	0.232	A	0.035	18%	No	0.147	A	0.791	C	0.644	437%	Yes
52	Main Street & 18th Street	0.225	A	0.225	A	0.000	0%	No	0.211	A	0.808	D	0.597	283%	Yes
53	Los Angeles Street & 18th Street	0.279	A	0.280	A	0.001	0%	No	0.308	A	1.503	F	1.195	388%	Yes
54	Figueroa Street & Washington Boulevard	0.388	A	0.438	A	0.050	13%	No	0.330	A	0.566	A	0.236	72%	No
55	Flower Street & Washington Boulevard	0.241	A	0.247	A	0.006	2%	No	0.188	A	0.460	A	0.272	145%	No
56	Grand Avenue & Washington Boulevard	0.190	A	0.248	A	0.058	31%	No	0.160	A	0.489	A	0.329	205%	No
57	Olive Street & Washington Boulevard	0.162	A	0.334	A	0.172	106%	No	0.146	A	0.330	A	0.184	126%	No
58	Hill Street & Washington Boulevard	0.148	A	0.306	A	0.158	106%	No	0.127	A	0.275	A	0.148	117%	No
59	Broadway & Washington Boulevard	0.224	A	0.289	A	0.065	29%	No	0.185	A	0.268	A	0.083	45%	No
60	Main Street & Washington Boulevard	0.309	A	0.333	A	0.024	8%	No	0.268	A	0.412	A	0.144	54%	No
61	Los Angeles Street & Washington Boulevard	0.136	A	0.165	A	0.029	21%	No	0.103	A	0.202	A	0.099	96%	No
62	San Pedro Street & Washington Boulevard	0.362	A	0.391	A	0.029	8%	No	0.301	A	0.435	A	0.134	44%	No
63	Figueroa Street & Adams Boulevard	0.613	B	0.621	B	0.008	1%	No	0.562	A	0.597	A	0.035	6%	No
64	Flower Street & Adams Boulevard	0.240	A	0.249	A	0.009	4%	No	0.249	A	0.420	A	0.171	69%	No
65	I-110 NB Off-Ramps & Adams Boulevard	0.254	A	0.697	B	0.443	174%	No	0.282	A	0.392	A	0.110	39%	No
66	Grand Avenue & Adams Boulevard	0.185	A	0.372	A	0.187	101%	No	0.182	A	0.249	A	0.067	37%	No
67	Hill Street & Adams Boulevard	0.187	A	0.595	A	0.408	219%	No	0.146	A	0.181	A	0.035	24%	No
68	Broadway & Adams Boulevard	0.222	A	0.263	A	0.041	18%	No	0.183	A	0.195	A	0.012	7%	No
69	Main Street & Adams Boulevard	0.307	A	0.307	A	0.000	0%	No	0.275	A	0.275	A	0.000	0%	No
70	Flower Street & Jefferson Boulevard	0.237	A	0.238	A	0.001	0%	No	0.228	A	0.376	A	0.148	65%	No

Future With Project Intersection Level of Service - LACC Dark - L.A. Live & Chick Hearn Closure
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No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
71	Figueroa Street & Exposition Boulevard	0.589	A	0.605	B	0.016	3%	No	0.408	A	0.451	A	0.043	11%	No
72	Flower Street & 37th Street	0.122	A	0.125	A	0.003	2%	No	0.174	A	0.334	A	0.160	92%	No
73	Hope Street & 37th Street	0.202	A	0.216	A	0.014	7%	No	0.231	A	0.231	A	0.000	0%	No
74	Hill Street & 37th Street	0.049	A	0.108	A	0.059	120%	No	0.050	A	0.061	A	0.011	22%	No
75	Broadway & 37th Street	0.086	A	0.087	A	0.001	1%	No	0.063	A	0.064	A	0.001	2%	No
76	Figueroa Street & 39th Street	0.200	A	0.219	A	0.019	10%	No	0.292	A	0.293	A	0.001	0%	No
77	I-110 HOV Ramps & 39th Street	0.083	A	0.178	A	0.095	114%	No	0.108	A	0.279	A	0.171	158%	No
78	Figueroa Street & Martin Luther King Jr Boulevard	0.549	A	0.550	A	0.001	0%	No	0.627	B	0.757	C	0.130	21%	Yes
79	I-110 SB Ramps & Martin Luther King Jr Boulevard	0.604	B	0.605	B	0.001	0%	No	0.597	A	0.747	C	0.150	25%	Yes
80	I-110 NB Ramps & Martin Luther King Jr Boulevard	0.533	A	0.573	A	0.040	7%	No	0.429	A	0.443	A	0.014	3%	No
81	Georgia Street &9th Street	0.371	A	0.537	A	0.166	45%	No	0.325	A	0.556	A	0.231	71%	No
82	Francisco Street & 9th Street	0.161	A	0.279	A	0.118	73%	No	0.141	A	0.481	A	0.340	242%	No
83	Figueroa Street & 9th Street	0.359	A	0.485	A	0.126	35%	No	0.327	A	0.460	A	0.133	41%	No
84	Flower Street & 9th Street	0.322	A	0.395	A	0.073	23%	No	0.261	A	0.387	A	0.126	48%	No
85	Broadway & 9th Street	0.338	A	0.339	A	0.001	0%	No	0.215	A	0.277	A	0.062	29%	No
86	Bixel Street & 8th Street	0.373	A	0.373	A	0.000	0%	No	0.403	A	0.549	A	0.146	36%	No
87	Francisco Street & 8th Street	0.181	A	0.307	A	0.126	70%	No	0.191	A	0.417	A	0.226	118%	No
88	Figueroa Street & 8th Street	0.311	A	0.701	C	0.390	125%	Yes	0.293	A	0.561	A	0.268	92%	No
89	Flower Street & 8th Street	0.230	A	0.553	A	0.323	140%	No	0.224	A	0.423	A	0.199	89%	No
90	Hill Street & 8th Street	0.230	A	0.323	A	0.093	40%	No	0.219	A	0.260	A	0.041	19%	No
91	Broadway & 8th Street	0.524	A	0.551	A	0.027	5%	No	0.407	A	0.407	A	0.000	0%	No
92	Bixel Street & Wilshire Boulevard	0.289	A	0.325	A	0.036	12%	No	0.267	A	0.289	A	0.022	8%	No
93	Figueroa Street & Wilshire Boulevard	0.256	A	0.291	A	0.035	14%	No	0.297	A	0.608	B	0.311	105%	No
94	Lucas Avenue & 6th Street	0.321	A	0.532	A	0.211	66%	No	0.331	A	0.366	A	0.035	11%	No
95	Bixel Street & 6th Street	0.249	A	0.306	A	0.057	23%	No	0.277	A	0.278	A	0.001	0%	No
96	Figueroa Street & 6th Street	0.218	A	0.346	A	0.128	59%	No	0.224	A	0.385	A	0.161	72%	No
97	Flower Street & 6th Street	0.188	A	0.386	A	0.198	105%	No	0.200	A	0.203	A	0.003	2%	No
98	Grand Avenue & 6th Street	0.159	A	0.261	A	0.102	64%	No	0.094	A	0.157	A	0.063	67%	No
99	Hill Street & 6th Street	0.247	A	0.271	A	0.024	10%	No	0.175	A	0.369	A	0.194	111%	No
100	Spring Street & 6th Street	0.207	A	0.235	A	0.028	14%	No	0.169	A	0.219	A	0.050	30%	No
101	Main Street & 6th Street	0.215	A	0.216	A	0.001	0%	No	0.217	A	0.444	A	0.227	105%	No
102	Figueroa Street & 5th Street	0.170	A	0.182	A	0.012	7%	No	0.170	A	0.420	A	0.250	147%	No
103	Grand Avenue & 5th Street	0.139	A	0.235	A	0.096	69%	No	0.153	A	0.203	A	0.050	33%	No
104	Olive Street & 5th Street	0.203	A	0.244	A	0.041	20%	No	0.214	A	0.334	A	0.120	56%	No
105	Hill Street & 5th Street	0.221	A	0.311	A	0.090	41%	No	0.168	A	0.311	A	0.143	85%	No

Future With Project Intersection Level of Service - LACC Dark - L.A. Live & Chick Hearn Closure
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No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
106	Spring Street & 5th Street	0.155	A	0.245	A	0.090	58%	No	0.175	A	0.176	A	0.001	1%	No
107	Main Street & 5th Street	0.125	A	0.126	A	0.001	1%	No	0.125	A	0.215	A	0.090	72%	No
108	Figueroa Street & 2nd Street	0.162	A	0.162	A	0.000	0%	No	0.172	A	0.338	A	0.166	96%	No
109	Beaudry Street & 1st Street	0.130	A	0.137	A	0.007	5%	No	0.162	A	0.164	A	0.002	1%	No
110	Hope Street & 1st Street	0.289	A	0.339	A	0.050	17%	No	0.274	A	0.597	A	0.323	118%	No
111	Grand Avenue & 1st Street	0.384	A	0.424	A	0.040	10%	No	0.363	A	0.754	C	0.391	108%	Yes
112	Olive Street & 1st Street	0.243	A	0.248	A	0.005	2%	No	0.252	A	0.395	A	0.143	57%	No
113	Hill Street & 1st Street	0.288	A	0.353	A	0.065	23%	No	0.266	A	0.437	A	0.171	64%	No
114	Spring Street & 1st Street	0.167	A	0.233	A	0.066	39%	No	0.179	A	0.184	A	0.005	3%	No
115	Main Street & 1st Street	0.265	A	0.268	A	0.003	1%	No	0.251	A	0.365	A	0.114	45%	No
116	Hope Street & Temple Street	0.386	A	0.399	A	0.013	3%	No	0.308	A	0.473	A	0.165	53%	No
117	Main Street & Aliso Street	0.291	A	0.295	A	0.004	1%	No	0.255	A	0.552	A	0.297	116%	No
118	Los Angeles Street & Aliso Street / US-101 SB On-Ramps	0.180	A	0.181	A	0.001	1%	No	0.189	A	0.263	A	0.074	39%	No
119	Grand Avenue & US-101 NB Ramps	0.449	A	0.449	A	0.000	0%	No	0.461	A	0.894	D	0.433	94%	Yes
120	Beaudry Avenue & Sunset Boulevard	0.440	A	0.451	A	0.011	3%	No	0.607	B	0.607	B	0.000	0%	No
121	Figueroa Street & Cesar Chavez Avenue	0.456	A	0.456	A	0.000	0%	No	0.509	A	0.509	A	0.000	0%	No
122	Grand Avenue & Cesar Chavez Avenue	0.596	A	0.596	A	0.000	0%	No	0.389	A	0.392	A	0.003	1%	No
123	Spring Street & Cesar Chavez Avenue	0.497	A	0.561	A	0.064	13%	No	0.586	A	0.590	A	0.004	1%	No
124	Main Street & Cesar Chavez Avenue	0.469	A	0.471	A	0.002	0%	No	0.514	A	0.547	A	0.033	6%	No
125	Alameda Street & Cesar Chavez Avenue	0.578	A	0.578	A	0.000	0%	No	0.651	B	0.651	B	0.000	0%	No
126	Main Street & Alpine Street	0.238	A	0.251	A	0.013	5%	No	0.190	A	0.219	A	0.029	15%	No
127	Alameda Street & Alpine Street	0.219	A	0.246	A	0.027	12%	No	0.216	A	0.216	A	0.000	0%	No
128	Hill Street & Alpine Street	0.319	A	0.389	A	0.070	22%	No	0.263	A	0.433	A	0.170	65%	No
129	Hill Street & College Street	0.475	A	0.491	A	0.016	3%	No	0.421	A	0.591	A	0.170	40%	No
130	Sunset Boulevard & Elysian Park Avenue	0.820	D	0.820	D	0.000	0%	No	0.645	B	0.657	B	0.012	2%	No
131	Glendale Boulevard & Bellevue Avenue	0.313	A	0.362	A	0.049	16%	No	0.306	A	0.443	A	0.137	45%	No
132	Glendale Boulevard & Temple Street	0.515	A	0.572	A	0.057	11%	No	0.513	A	0.655	B	0.142	28%	No
133	Alvarado Street & US-101 WB Ramps	0.479	A	0.480	A	0.001	0%	No	0.494	A	0.556	A	0.062	13%	No
134	Alvarado Street & US-101 EB Ramps	0.433	A	0.433	A	0.000	0%	No	0.452	A	0.475	A	0.023	5%	No
135	Alvarado Street & Beverly Boulevard	0.399	A	0.418	A	0.019	5%	No	0.455	A	0.473	A	0.018	4%	No
136	Vermont Avenue & 6th Street	0.553	A	0.563	A	0.010	2%	No	0.529	A	0.543	A	0.014	3%	No
137	Alvarado Street & 6th Street	0.456	A	0.478	A	0.022	5%	No	0.454	A	0.471	A	0.017	4%	No
138	Western Avenue & Wilshire Boulevard	0.608	B	0.632	B	0.024	4%	No	0.664	B	0.679	B	0.015	2%	No
139	Normandie Avenue & Wilshire Boulevard	0.376	A	0.396	A	0.020	5%	No	0.492	A	0.515	A	0.023	5%	No
140	Vermont Avenue & Wilshire Boulevard	0.795	C	0.811	D	0.016	2%	Yes	0.768	C	0.785	C	0.017	2%	Yes

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No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
141	Alvarado Street & Wilshire Boulevard	0.412	A	0.423	A	0.011	3%	No	0.466	A	0.521	A	0.055	12%	No
142	Vermont Avenue & 8th Street	0.715	C	0.729	C	0.014	2%	No	0.635	B	0.639	B	0.004	1%	No
143	Alvarado Street & 8th Street	0.477	A	0.505	A	0.028	6%	No	0.418	A	0.509	A	0.091	22%	No
144	Western Avenue & Olympic Boulevard	0.649	B	0.699	B	0.050	8%	No	0.815	D	0.899	D	0.084	10%	Yes
145	Normandie Avenue & Olympic Boulevard	0.473	A	0.523	A	0.050	11%	No	0.497	A	0.557	A	0.060	12%	No
146	Vermont Avenue & Olympic Boulevard	0.819	D	0.905	E	0.086	10%	Yes	0.811	D	0.896	D	0.085	10%	Yes
147	Alvarado Street & Olympic Boulevard	0.524	A	0.672	B	0.148	28%	No	0.595	A	0.691	B	0.096	16%	No
148	Union Avenue & Olympic Boulevard	0.478	A	0.677	B	0.199	42%	No	0.552	A	0.618	B	0.066	12%	No
149	Western Avenue & Pico Boulevard	0.558	A	0.583	A	0.025	4%	No	0.546	A	0.577	A	0.031	6%	No
150	Normandie Avenue & Pico Boulevard	0.516	A	0.539	A	0.023	4%	No	0.442	A	0.451	A	0.009	2%	No
151	Vermont Avenue & Pico Boulevard	0.680	B	0.727	C	0.047	7%	Yes	0.638	B	0.719	C	0.081	13%	Yes
152	Alvarado Street & Pico Boulevard	0.607	B	0.867	D	0.260	43%	Yes	0.628	B	0.834	D	0.206	33%	Yes
153	Union Avenue & Pico Boulevard	0.573	A	0.677	B	0.104	18%	No	0.597	A	0.829	D	0.232	39%	Yes
154	Alvarado Street & Hoover Street	0.330	A	0.334	A	0.004	1%	No	0.399	A	0.515	A	0.116	29%	No
155	Western Avenue & Venice Boulevard	0.496	A	0.544	A	0.048	10%	No	0.545	A	0.611	B	0.066	12%	No
156	Normandie Avenue & Venice Boulevard	0.421	A	0.464	A	0.043	10%	No	0.385	A	0.448	A	0.063	16%	No
157	Vermont Avenue & Venice Boulevard	0.554	A	0.630	B	0.076	14%	No	0.565	A	0.625	B	0.060	11%	No
158	Hoover Street & Venice Boulevard	0.518	A	0.562	A	0.044	8%	No	0.574	A	0.739	C	0.165	29%	Yes
159	Western Avenue & Washington Boulevard	0.595	A	0.643	B	0.048	8%	No	0.521	A	0.560	A	0.039	7%	No
160	Normandie Avenue & Washington Boulevard	0.512	A	0.548	A	0.036	7%	No	0.432	A	0.439	A	0.007	2%	No
161	Vermont Avenue & Washington Boulevard	0.597	A	0.676	B	0.079	13%	No	0.603	B	0.669	B	0.066	11%	No
162	Hoover Street & Washington Boulevard	0.549	A	0.699	B	0.150	27%	No	0.549	A	0.673	B	0.124	23%	No
163	I-10 WB Ramps & 20th Street	0.556	A	0.561	A	0.005	1%	No	0.541	A	0.769	C	0.228	42%	Yes
164	Vermont Avenue & I-10 EB Ramps	0.684	B	0.767	C	0.083	12%	Yes	0.726	C	0.726	C	0.000	0%	No
165	Hoover Street & I-10 EB Ramps	0.563	A	0.687	B	0.124	22%	No	0.548	A	0.552	A	0.004	1%	No
166	Hill Street & 16th Street	0.112	A	0.472	A	0.360	321%	No	0.109	A	0.969	E	0.860	789%	Yes
167	Broadway & 16th Street	0.118	A	0.273	A	0.155	131%	No	0.105	A	0.338	A	0.233	222%	No
168	Main Street & 16th Street	0.100	A	0.231	A	0.131	131%	No	0.087	A	0.236	A	0.149	171%	No
169	Los Angeles Street & 16th Street	0.088	A	0.265	A	0.177	201%	No	0.076	A	0.203	A	0.127	167%	No
170	San Pedro Street & 16th Street	0.331	A	0.479	A	0.148	45%	No	0.281	A	0.588	A	0.307	109%	No
171	Central Avenue & 16th Street	0.369	A	0.380	A	0.011	3%	No	0.294	A	0.337	A	0.043	15%	No
172	Central Avenue & Washington Boulevard	0.414	A	0.464	A	0.050	12%	No	0.300	A	0.454	A	0.154	51%	No
173	Wilton Place & Wilshire Boulevard	0.446	A	0.447	A	0.001	0%	No	0.417	A	0.430	A	0.013	3%	No
174	Arlington Avenue & Olympic Boulevard	0.360	A	0.400	A	0.040	11%	No	0.377	A	0.436	A	0.059	16%	No
175	Arlington Avenue & Pico Boulevard	0.382	A	0.401	A	0.019	5%	No	0.337	A	0.364	A	0.027	8%	No

Future With Project Intersection Level of Service - LACC Dark - L.A. Live & Chick Hearn Closure

10/7/2011

Sunday Day: Pre-Event Hour: (12:00-1:00 PM) &
Sunday Day: Post-Event Hour: (4:30 - 5:30 PM)

		Sunday Day Pre-Event Hour (12:00-1:00 PM)							Sunday Day Post-Event Hour (4:30-5:30 PM)						
		Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future Without Project Conditions		Future With Project Conditions		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
No.	Intersection	V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
176	Arlington Avenue & Venice Boulevard	0.503	A	0.544	A	0.041	8%	No	0.477	A	0.536	A	0.059	12%	No
177	Arlington Avenue & Washington Boulevard	0.461	A	0.505	A	0.044	10%	No	0.421	A	0.423	A	0.002	0%	No

Future With Project Intersection Level of Service - With L.A. Live & Chick Hearn Closure With Dodgers & Coliseum **10-18-11** 10/4/2011

Sunday Day: Pre-Event Hour: (12:00-1:00 PM) &

Sunday Day: Post-Event Hour: (4:30 - 5:30 PM)

No.	Intersection	Sunday Day Pre-Event Hour (12:00-1:00 PM)							Sunday Day Post-Event Hour (4:30-5:30 PM)						
		Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
1	Georgia Street & Olympic Boulevard	0.438	A	0.438	A	0.000	0%	No	0.581	A	0.581	A	0.000	0%	No
2	Francisco Street & Olympic Boulevard	0.492	A	0.492	A	0.000	0%	No	0.499	A	0.499	A	0.000	0%	No
3	Figueroa Street & Olympic Boulevard	0.622	B	0.622	B	0.000	0%	No	0.567	A	0.567	A	0.000	0%	No
4	Flower Street & Olympic Boulevard	0.667	B	0.667	B	0.000	0%	No	0.690	B	0.690	B	0.000	0%	No
5	Grand Avenue & Olympic Boulevard	0.361	A	0.361	A	0.000	0%	No	0.304	A	0.304	A	0.000	0%	No
6	Olive Street & Olympic Boulevard	0.474	A	0.474	A	0.000	0%	No	0.385	A	0.385	A	0.000	0%	No
7	Hill Street & Olympic Boulevard	0.299	A	0.299	A	0.000	0%	No	0.294	A	0.294	A	0.000	0%	No
8	Broadway & Olympic Boulevard	0.498	A	0.498	A	0.000	0%	No	0.463	A	0.463	A	0.000	0%	No
9	Main Street & Olympic Boulevard	0.329	A	0.329	A	0.000	0%	No	0.301	A	0.301	A	0.000	0%	No
10	Los Angeles Street & Olympic Boulevard	0.263	A	0.263	A	0.000	0%	No	0.149	A	0.149	A	0.000	0%	No
11	Santee Street & Olympic Boulevard	0.272	A	0.272	A	0.000	0%	No	0.179	A	0.179	A	0.000	0%	No
12	Maple Avenue & Olympic Boulevard	0.375	A	0.375	A	0.000	0%	No	0.291	A	0.291	A	0.000	0%	No
13	Maple Avenue & 9th Street	0.372	A	0.372	A	0.000	0%	No	0.234	A	0.234	A	0.000	0%	No
14	San Pedro Street & 9th Street	0.309	A	0.309	A	0.000	0%	No	0.233	A	0.233	A	0.000	0%	No
15	LA Live Way & 11th Street	0.105	A	0.105	A	0.000	0%	No	0.625	B	0.625	B	0.000	0%	No
16	Figueroa Street & 11th Street	0.254	A	0.254	A	0.000	0%	No	0.238	A	0.238	A	0.000	0%	No
17	Flower Street & 11th Street	0.224	A	0.224	A	0.000	0%	No	0.306	A	0.306	A	0.000	0%	No
18	Grand Avenue & 11th Street	0.343	A	0.343	A	0.000	0%	No	0.221	A	0.221	A	0.000	0%	No
19	Olive Street & 11th Street	0.392	A	0.392	A	0.000	0%	No	0.261	A	0.261	A	0.000	0%	No
20	Figueroa Street & 12th Street	0.138	A	0.138	A	0.000	0%	No	0.122	A	0.122	A	0.000	0%	No
21	Flower Street & 12th Street	0.088	A	0.088	A	0.000	0%	No	0.141	A	0.141	A	0.000	0%	No
22	Grand Avenue & 12th Street	0.123	A	0.123	A	0.000	0%	No	0.294	A	0.294	A	0.000	0%	No
23	Olive Avenue & 12th Street	0.347	A	0.347	A	0.000	0%	No	0.185	A	0.185	A	0.000	0%	No
24	LA Live Way & Pico Boulevard	0.514	A	0.514	A	0.000	0%	No	0.394	A	0.394	A	0.000	0%	No
25	LA Live Way & Bond Street / I-10 & I-110 Off-Ramps	0.388	A	0.388	A	0.000	0%	No	0.140	A	0.140	A	0.000	0%	No
26	Figueroa Street & Pico Boulevard	0.491	A	0.491	A	0.000	0%	No	0.492	A	0.492	A	0.000	0%	No
27	Flower Street & Pico Boulevard	0.387	A	0.387	A	0.000	0%	No	0.469	A	0.469	A	0.000	0%	No
28	Grand Avenue & Pico Boulevard	0.257	A	0.257	A	0.000	0%	No	0.454	A	0.454	A	0.000	0%	No
29	Olive Street & Pico Boulevard	0.442	A	0.442	A	0.000	0%	No	0.197	A	0.197	A	0.000	0%	No
30	Hill Street & Pico Boulevard	0.389	A	0.389	A	0.000	0%	No	0.591	A	0.591	A	0.000	0%	No
31	Broadway & Pico Boulevard	0.325	A	0.325	A	0.000	0%	No	0.249	A	0.249	A	0.000	0%	No
32	Main Street & Pico Boulevard	0.323	A	0.323	A	0.000	0%	No	0.265	A	0.265	A	0.000	0%	No
33	Blaine Street & Olympic Boulevard	0.677	B	0.677	B	0.000	0%	No	0.568	A	0.568	A	0.000	0%	No
34	Blaine Street & SR-110 SB Off-Ramp	0.697	B	0.697	B	0.000	0%	No	0.225	A	0.225	A	0.000	0%	No

Future With Project Intersection Level of Service - With L.A. Live & Chick Hearn Closure With Dodgers & Coliseum **10-18-11** 10/4/2011

Sunday Day: Pre-Event Hour: (12:00-1:00 PM) &

Sunday Day: Post-Event Hour: (4:30 - 5:30 PM)

No.	Intersection	Sunday Day Pre-Event Hour (12:00-1:00 PM)							Sunday Day Post-Event Hour (4:30-5:30 PM)						
		Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
35	Blaine Street & 11th Street	0.760	C	0.760	C	0.000	0%	No	1.323	F	1.323	F	0.000	0%	No
36	Convention Center Drive/Georgia Street & Venice Boulevard	0.255	A	0.255	A	0.000	0%	No	0.289	A	0.289	A	0.000	0%	No
37	Figueroa Street & Venice Boulevard	0.365	A	0.365	A	0.000	0%	No	0.539	A	0.539	A	0.000	0%	No
38	Flower Street & Venice Boulevard	0.243	A	0.243	A	0.000	0%	No	0.511	A	0.511	A	0.000	0%	No
39	Grand Avenue & Venice Boulevard	0.162	A	0.162	A	0.000	0%	No	0.536	A	0.536	A	0.000	0%	No
40	Olive Street & Venice Boulevard	0.379	A	0.379	A	0.000	0%	No	0.596	A	0.596	A	0.000	0%	No
41	Grand Avenue & 17th Street	0.319	A	0.319	A	0.000	0%	No	0.507	A	0.507	A	0.000	0%	No
42	Olive Street & 17th Street	1.009	F	1.009	F	0.000	0%	No	0.391	A	0.391	A	0.000	0%	No
43	Hill Street & 17th Street	0.839	D	0.839	D	0.000	0%	No	0.917	E	0.917	E	0.000	0%	No
44	Broadway & 17th Street	0.835	D	0.835	D	0.000	0%	No	0.339	A	0.339	A	0.000	0%	No
45	Main Street & 17th Street	0.813	D	0.813	D	0.000	0%	No	0.289	A	0.289	A	0.000	0%	No
46	Los Angeles Street & 17th Street	0.858	D	0.858	D	0.000	0%	No	0.271	A	0.271	A	0.000	0%	No
47	Flower Street & 18th Street	0.080	A	0.080	A	0.000	0%	No	0.194	A	0.194	A	0.000	0%	No
48	Grand Avenue & 18th Street	0.255	A	0.255	A	0.000	0%	No	0.502	A	0.502	A	0.000	0%	No
49	Olive Street & 18th Street	0.494	A	0.494	A	0.000	0%	No	0.322	A	0.322	A	0.000	0%	No
50	Hill Street & 18th Street	0.241	A	0.241	A	0.000	0%	No	1.021	F	1.021	F	0.000	0%	No
51	Broadway & 18th Street	0.232	A	0.232	A	0.000	0%	No	0.791	C	0.791	C	0.000	0%	No
52	Main Street & 18th Street	0.225	A	0.225	A	0.000	0%	No	0.808	D	0.808	D	0.000	0%	No
53	Los Angeles Street & 18th Street	0.280	A	0.280	A	0.000	0%	No	1.503	F	1.503	F	0.000	0%	No
54	Figueroa Street & Washington Boulevard	0.438	A	0.438	A	0.000	0%	No	0.566	A	0.566	A	0.000	0%	No
55	Flower Street & Washington Boulevard	0.247	A	0.247	A	0.000	0%	No	0.460	A	0.460	A	0.000	0%	No
56	Grand Avenue & Washington Boulevard	0.248	A	0.248	A	0.000	0%	No	0.489	A	0.489	A	0.000	0%	No
57	Olive Street & Washington Boulevard	0.334	A	0.334	A	0.000	0%	No	0.330	A	0.330	A	0.000	0%	No
58	Hill Street & Washington Boulevard	0.306	A	0.306	A	0.000	0%	No	0.275	A	0.275	A	0.000	0%	No
59	Broadway & Washington Boulevard	0.289	A	0.289	A	0.000	0%	No	0.268	A	0.268	A	0.000	0%	No
60	Main Street & Washington Boulevard	0.333	A	0.333	A	0.000	0%	No	0.412	A	0.412	A	0.000	0%	No
61	Los Angeles Street & Washington Boulevard	0.165	A	0.165	A	0.000	0%	No	0.202	A	0.202	A	0.000	0%	No
62	San Pedro Street & Washington Boulevard	0.391	A	0.391	A	0.000	0%	No	0.435	A	0.435	A	0.000	0%	No
63	Figueroa Street & Adams Boulevard	0.621	B	0.621	B	0.000	0%	No	0.597	A	0.597	A	0.000	0%	No
64	Flower Street & Adams Boulevard	0.249	A	0.249	A	0.000	0%	No	0.420	A	0.420	A	0.000	0%	No
65	I-110 NB Off-Ramps & Adams Boulevard	0.697	B	0.697	B	0.000	0%	No	0.392	A	0.392	A	0.000	0%	No
66	Grand Avenue & Adams Boulevard	0.372	A	0.372	A	0.000	0%	No	0.249	A	0.249	A	0.000	0%	No
67	Hill Street & Adams Boulevard	0.595	A	0.595	A	0.000	0%	No	0.181	A	0.181	A	0.000	0%	No
68	Broadway & Adams Boulevard	0.263	A	0.263	A	0.000	0%	No	0.195	A	0.195	A	0.000	0%	No

Future With Project Intersection Level of Service - With L.A. Live & Chick Hearn Closure With Dodgers & Coliseum **10-18-11** 10/4/2011

Sunday Day: Pre-Event Hour: (12:00-1:00 PM) &

Sunday Day: Post-Event Hour: (4:30 - 5:30 PM)

No.	Intersection	Sunday Day Pre-Event Hour (12:00-1:00 PM)							Sunday Day Post-Event Hour (4:30-5:30 PM)						
		Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
69	Main Street & Adams Boulevard	0.307	A	0.307	A	0.000	0%	No	0.275	A	0.275	A	0.000	0%	No
70	Flower Street & Jefferson Boulevard	0.238	A	0.238	A	0.000	0%	No	0.376	A	0.376	A	0.000	0%	No
71	Figueroa Street & Exposition Boulevard	0.605	B	0.605	B	0.000	0%	No	0.451	A	0.451	A	0.000	0%	No
72	Flower Street & 37th Street	0.125	A	0.125	A	0.000	0%	No	0.334	A	0.334	A	0.000	0%	No
73	Hope Street & 37th Street	0.216	A	0.216	A	0.000	0%	No	0.231	A	0.231	A	0.000	0%	No
74	Hill Street & 37th Street	0.108	A	0.108	A	0.000	0%	No	0.061	A	0.061	A	0.000	0%	No
75	Broadway & 37th Street	0.087	A	0.087	A	0.000	0%	No	0.064	A	0.064	A	0.000	0%	No
76	Figueroa Street & 39th Street	0.219	A	0.219	A	0.000	0%	No	0.293	A	0.293	A	0.000	0%	No
77	I-110 HOV Ramps & 39th Street	0.178	A	0.178	A	0.000	0%	No	0.279	A	0.279	A	0.000	0%	No
78	Figueroa Street & Martin Luther King Jr Boulevard	0.550	A	0.550	A	0.000	0%	No	0.757	C	0.757	C	0.000	0%	No
79	I-110 SB Ramps & Martin Luther King Jr Boulevard	0.605	B	0.605	B	0.000	0%	No	0.747	C	0.747	C	0.000	0%	No
80	I-110 NB Ramps & Martin Luther King Jr Boulevard	0.573	A	0.573	A	0.000	0%	No	0.443	A	0.443	A	0.000	0%	No
81	Georgia Street &9th Street	0.537	A	0.537	A	0.000	0%	No	0.556	A	0.556	A	0.000	0%	No
82	Francisco Street & 9th Street	0.279	A	0.279	A	0.000	0%	No	0.481	A	0.481	A	0.000	0%	No
83	Figueroa Street & 9th Street	0.485	A	0.485	A	0.000	0%	No	0.460	A	0.460	A	0.000	0%	No
84	Flower Street & 9th Street	0.395	A	0.395	A	0.000	0%	No	0.387	A	0.387	A	0.000	0%	No
85	Broadway & 9th Street	0.339	A	0.339	A	0.000	0%	No	0.277	A	0.277	A	0.000	0%	No
86	Bixel Street & 8th Street	0.373	A	0.373	A	0.000	0%	No	0.549	A	0.549	A	0.000	0%	No
87	Francisco Street & 8th Street	0.307	A	0.307	A	0.000	0%	No	0.417	A	0.417	A	0.000	0%	No
88	Figueroa Street & 8th Street	0.701	C	0.701	C	0.000	0%	No	0.561	A	0.561	A	0.000	0%	No
89	Flower Street & 8th Street	0.553	A	0.553	A	0.000	0%	No	0.423	A	0.423	A	0.000	0%	No
90	Hill Street & 8th Street	0.323	A	0.323	A	0.000	0%	No	0.260	A	0.260	A	0.000	0%	No
91	Broadway & 8th Street	0.551	A	0.551	A	0.000	0%	No	0.407	A	0.407	A	0.000	0%	No
92	Bixel Street & Wilshire Boulevard	0.325	A	0.325	A	0.000	0%	No	0.289	A	0.289	A	0.000	0%	No
93	Figueroa Street & Wilshire Boulevard	0.291	A	0.291	A	0.000	0%	No	0.608	B	0.608	B	0.000	0%	No
94	Lucas Avenue & 6th Street	0.532	A	0.532	A	0.000	0%	No	0.366	A	0.366	A	0.000	0%	No
95	Bixel Street & 6th Street	0.306	A	0.306	A	0.000	0%	No	0.278	A	0.278	A	0.000	0%	No
96	Figueroa Street & 6th Street	0.346	A	0.346	A	0.000	0%	No	0.385	A	0.385	A	0.000	0%	No
97	Flower Street & 6th Street	0.386	A	0.386	A	0.000	0%	No	0.203	A	0.203	A	0.000	0%	No
98	Grand Avenue & 6th Street	0.261	A	0.261	A	0.000	0%	No	0.157	A	0.157	A	0.000	0%	No
99	Hill Street & 6th Street	0.271	A	0.271	A	0.000	0%	No	0.369	A	0.369	A	0.000	0%	No
100	Spring Street & 6th Street	0.235	A	0.235	A	0.000	0%	No	0.219	A	0.219	A	0.000	0%	No
101	Main Street & 6th Street	0.216	A	0.216	A	0.000	0%	No	0.444	A	0.444	A	0.000	0%	No
102	Figueroa Street & 5th Street	0.182	A	0.182	A	0.000	0%	No	0.420	A	0.420	A	0.000	0%	No

Future With Project Intersection Level of Service - With L.A. Live & Chick Hearn Closure With Dodgers & Coliseum **10-18-11** 10/4/2011

Sunday Day: Pre-Event Hour: (12:00-1:00 PM) &

Sunday Day: Post-Event Hour: (4:30 - 5:30 PM)

No.	Intersection	Sunday Day Pre-Event Hour (12:00-1:00 PM)							Sunday Day Post-Event Hour (4:30-5:30 PM)						
		Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
103	Grand Avenue & 5th Street	0.235	A	0.235	A	0.000	0%	No	0.203	A	0.203	A	0.000	0%	No
104	Olive Street & 5th Street	0.244	A	0.244	A	0.000	0%	No	0.334	A	0.334	A	0.000	0%	No
105	Hill Street & 5th Street	0.311	A	0.311	A	0.000	0%	No	0.311	A	0.311	A	0.000	0%	No
106	Spring Street & 5th Street	0.245	A	0.245	A	0.000	0%	No	0.176	A	0.176	A	0.000	0%	No
107	Main Street & 5th Street	0.126	A	0.126	A	0.000	0%	No	0.215	A	0.215	A	0.000	0%	No
108	Figueroa Street & 2nd Street	0.162	A	0.162	A	0.000	0%	No	0.338	A	0.338	A	0.000	0%	No
109	Beaudry Street & 1st Street	0.137	A	0.137	A	0.000	0%	No	0.164	A	0.164	A	0.000	0%	No
110	Hope Street & 1st Street	0.339	A	0.339	A	0.000	0%	No	0.597	A	0.597	A	0.000	0%	No
111	Grand Avenue & 1st Street	0.424	A	0.424	A	0.000	0%	No	0.754	C	0.754	C	0.000	0%	No
112	Olive Street & 1st Street	0.248	A	0.248	A	0.000	0%	No	0.395	A	0.395	A	0.000	0%	No
113	Hill Street & 1st Street	0.353	A	0.353	A	0.000	0%	No	0.437	A	0.437	A	0.000	0%	No
114	Spring Street & 1st Street	0.233	A	0.233	A	0.000	0%	No	0.184	A	0.184	A	0.000	0%	No
115	Main Street & 1st Street	0.268	A	0.268	A	0.000	0%	No	0.365	A	0.365	A	0.000	0%	No
116	Hope Street & Temple Street	0.399	A	0.475	A	0.076	19%	No	0.473	A	0.525	A	0.052	11%	No
117	Main Street & Aliso Street	0.295	A	0.295	A	0.000	0%	No	0.552	A	0.552	A	0.000	0%	No
118	Los Angeles Street & Aliso Street / US-101 SB On-Ramps	0.181	A	0.181	A	0.000	0%	No	0.263	A	0.263	A	0.000	0%	No
119	Grand Avenue & US-101 NB Ramps	0.449	A	0.504	A	0.055	12%	No	0.894	D	0.971	E	0.077	9%	Yes
120	Beaudry Avenue & Sunset Boulevard	0.451	A	0.519	A	0.068	15%	No	0.607	B	0.728	C	0.121	20%	Yes
121	Figueroa Street & Cesar Chavez Avenue	0.456	A	0.651	B	0.195	43%	No	0.509	A	0.608	B	0.099	19%	No
122	Grand Avenue & Cesar Chavez Avenue	0.596	A	0.596	A	0.000	0%	No	0.392	A	0.504	A	0.112	29%	No
123	Spring Street & Cesar Chavez Avenue	0.561	A	0.561	A	0.000	0%	No	0.590	A	0.628	B	0.038	6%	No
124	Main Street & Cesar Chavez Avenue	0.471	A	0.527	A	0.056	12%	No	0.547	A	0.547	A	0.000	0%	No
125	Alameda Street & Cesar Chavez Avenue	0.578	A	0.578	A	0.000	0%	No	0.651	B	0.717	C	0.066	10%	Yes
126	Main Street & Alpine Street	0.251	A	0.251	A	0.000	0%	No	0.219	A	0.219	A	0.000	0%	No
127	Alameda Street & Alpine Street	0.246	A	0.289	A	0.043	17%	No	0.216	A	0.254	A	0.038	18%	No
128	Hill Street & Alpine Street	0.389	A	0.389	A	0.000	0%	No	0.433	A	0.433	A	0.000	0%	No
129	Hill Street & College Street	0.491	A	0.557	A	0.066	13%	No	0.591	A	0.591	A	0.000	0%	No
130	Sunset Boulevard & Elysian Park Avenue	0.820	D	2.119	F	1.299	158%	Yes	0.657	B	0.868	D	0.211	32%	Yes
131	Glendale Boulevard & Bellevue Avenue	0.362	A	0.362	A	0.000	0%	No	0.443	A	0.443	A	0.000	0%	No
132	Glendale Boulevard & Temple Street	0.572	A	0.572	A	0.000	0%	No	0.655	B	0.655	B	0.000	0%	No
133	Alvarado Street & US-101 WB Ramps	0.480	A	0.480	A	0.000	0%	No	0.556	A	0.615	B	0.059	11%	No
134	Alvarado Street & US-101 EB Ramps	0.433	A	0.883	D	0.450	104%	Yes	0.475	A	0.475	A	0.000	0%	No
135	Alvarado Street & Beverly Boulevard	0.418	A	0.455	A	0.037	9%	No	0.473	A	0.473	A	0.000	0%	No
136	Vermont Avenue & 6th Street	0.563	A	0.563	A	0.000	0%	No	0.543	A	0.543	A	0.000	0%	No

Future With Project Intersection Level of Service - With L.A. Live & Chick Hearn Closure With Dodgers & Coliseum **10-18-11** 10/4/2011

Sunday Day: Pre-Event Hour: (12:00-1:00 PM) &

Sunday Day: Post-Event Hour: (4:30 - 5:30 PM)

No.	Intersection	Sunday Day Pre-Event Hour (12:00-1:00 PM)							Sunday Day Post-Event Hour (4:30-5:30 PM)						
		Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
137	Alvarado Street & 6th Street	0.478	A	0.478	A	0.000	0%	No	0.471	A	0.471	A	0.000	0%	No
138	Western Avenue & Wilshire Boulevard	0.632	B	0.632	B	0.000	0%	No	0.679	B	0.679	B	0.000	0%	No
139	Normandie Avenue & Wilshire Boulevard	0.396	A	0.396	A	0.000	0%	No	0.515	A	0.515	A	0.000	0%	No
140	Vermont Avenue & Wilshire Boulevard	0.811	D	0.811	D	0.000	0%	No	0.785	C	0.785	C	0.000	0%	No
141	Alvarado Street & Wilshire Boulevard	0.423	A	0.423	A	0.000	0%	No	0.521	A	0.521	A	0.000	0%	No
142	Vermont Avenue & 8th Street	0.729	C	0.729	C	0.000	0%	No	0.639	B	0.639	B	0.000	0%	No
143	Alvarado Street & 8th Street	0.505	A	0.505	A	0.000	0%	No	0.509	A	0.509	A	0.000	0%	No
144	Western Avenue & Olympic Boulevard	0.699	B	0.699	B	0.000	0%	No	0.899	D	0.899	D	0.000	0%	No
145	Normandie Avenue & Olympic Boulevard	0.523	A	0.523	A	0.000	0%	No	0.557	A	0.557	A	0.000	0%	No
146	Vermont Avenue & Olympic Boulevard	0.905	E	0.905	E	0.000	0%	No	0.896	D	0.896	D	0.000	0%	No
147	Alvarado Street & Olympic Boulevard	0.672	B	0.672	B	0.000	0%	No	0.691	B	0.691	B	0.000	0%	No
148	Union Avenue & Olympic Boulevard	0.677	B	0.677	B	0.000	0%	No	0.618	B	0.618	B	0.000	0%	No
149	Western Avenue & Pico Boulevard	0.583	A	0.583	A	0.000	0%	No	0.577	A	0.577	A	0.000	0%	No
150	Normandie Avenue & Pico Boulevard	0.539	A	0.539	A	0.000	0%	No	0.451	A	0.451	A	0.000	0%	No
151	Vermont Avenue & Pico Boulevard	0.727	C	0.727	C	0.000	0%	No	0.719	C	0.719	C	0.000	0%	No
152	Alvarado Street & Pico Boulevard	0.867	D	0.867	D	0.000	0%	No	0.834	D	0.834	D	0.000	0%	No
153	Union Avenue & Pico Boulevard	0.677	B	0.677	B	0.000	0%	No	0.829	D	0.829	D	0.000	0%	No
154	Alvarado Street & Hoover Street	0.334	A	0.334	A	0.000	0%	No	0.515	A	0.515	A	0.000	0%	No
155	Western Avenue & Venice Boulevard	0.544	A	0.544	A	0.000	0%	No	0.611	B	0.611	B	0.000	0%	No
156	Normandie Avenue & Venice Boulevard	0.464	A	0.464	A	0.000	0%	No	0.448	A	0.448	A	0.000	0%	No
157	Vermont Avenue & Venice Boulevard	0.630	B	0.630	B	0.000	0%	No	0.625	B	0.625	B	0.000	0%	No
158	Hoover Street & Venice Boulevard	0.562	A	0.562	A	0.000	0%	No	0.739	C	0.739	C	0.000	0%	No
159	Western Avenue & Washington Boulevard	0.643	B	0.643	B	0.000	0%	No	0.560	A	0.560	A	0.000	0%	No
160	Normandie Avenue & Washington Boulevard	0.548	A	0.548	A	0.000	0%	No	0.439	A	0.439	A	0.000	0%	No
161	Vermont Avenue & Washington Boulevard	0.676	B	0.676	B	0.000	0%	No	0.669	B	0.669	B	0.000	0%	No
162	Hoover Street & Washington Boulevard	0.699	B	0.699	B	0.000	0%	No	0.673	B	0.673	B	0.000	0%	No
163	I-10 WB Ramps & 20th Street	0.561	A	0.561	A	0.000	0%	No	0.769	C	0.769	C	0.000	0%	No
164	Vermont Avenue & I-10 EB Ramps	0.767	C	0.767	C	0.000	0%	No	0.726	C	0.726	C	0.000	0%	No
165	Hoover Street & I-10 EB Ramps	0.687	B	0.687	B	0.000	0%	No	0.552	A	0.552	A	0.000	0%	No
166	Hill Street & 16th Street	0.472	A	0.472	A	0.000	0%	No	0.969	E	0.969	E	0.000	0%	No
167	Broadway & 16th Street	0.273	A	0.273	A	0.000	0%	No	0.338	A	0.338	A	0.000	0%	No
168	Main Street & 16th Street	0.231	A	0.231	A	0.000	0%	No	0.236	A	0.236	A	0.000	0%	No
169	Los Angeles Street & 16th Street	0.265	A	0.265	A	0.000	0%	No	0.203	A	0.203	A	0.000	0%	No
170	San Pedro Street & 16th Street	0.479	A	0.479	A	0.000	0%	No	0.588	A	0.588	A	0.000	0%	No

Future With Project Intersection Level of Service - With L.A. Live & Chick Hearn Closure With Dodgers & Coliseum **10-18-11** 10/4/2011

Sunday Day: Pre-Event Hour: (12:00-1:00 PM) &

Sunday Day: Post-Event Hour: (4:30 - 5:30 PM)

No.	Intersection	Sunday Day Pre-Event Hour (12:00-1:00 PM)							Sunday Day Post-Event Hour (4:30-5:30 PM)						
		Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?	Future With Project Conditions		Future With Project Conditions With Dodgers & Coliseum		Change in V/C	Percent Change in V/C	Potentially Significant Impact?
		V/C	LOS	V/C	LOS				V/C	LOS	V/C	LOS			
171	Central Avenue & 16th Street	0.380	A	0.380	A	0.000	0%	No	0.337	A	0.337	A	0.000	0%	No
172	Central Avenue & Washington Boulevard	0.464	A	0.464	A	0.000	0%	No	0.454	A	0.454	A	0.000	0%	No
173	Wilton Place & Wilshire Boulevard	0.447	A	0.447	A	0.000	0%	No	0.430	A	0.430	A	0.000	0%	No
174	Arlington Avenue & Olympic Boulevard	0.400	A	0.400	A	0.000	0%	No	0.436	A	0.436	A	0.000	0%	No
175	Arlington Avenue & Pico Boulevard	0.401	A	0.401	A	0.000	0%	No	0.364	A	0.364	A	0.000	0%	No
176	Arlington Avenue & Venice Boulevard	0.544	A	0.544	A	0.000	0%	No	0.536	A	0.536	A	0.000	0%	No
177	Arlington Avenue & Washington Boulevard	0.505	A	0.505	A	0.000	0%	No	0.423	A	0.423	A	0.000	0%	No

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
1	Gerorgia St / Olympic Blvd	Existing	Pre	169	2253	3	6	AG	EW	NS	6	3	AG-6	AG-3	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Gerorgia St / Olympic Blvd	Existing	Post	112	1083	3	6	AG	EW	NS	6	3	AG-6	AG-3	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Gerorgia St / Olympic Blvd	Existing W Project	Pre	201	2772	3	6	AG	EW	NS	6	3	AG-6	AG-3	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Gerorgia St / Olympic Blvd	Existing W Project	Post	569	1412	3	6	AG	EW	NS	6	3	AG-6	AG-3	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Gerorgia St / Olympic Blvd	Future No Project	Pre	483	2918	3	6	AG	EW	NS	6	3	AG-6	AG-3	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Gerorgia St / Olympic Blvd	Future No Project	Post	185	1677	3	6	AG	EW	NS	6	3	AG-6	AG-3	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Gerorgia St / Olympic Blvd	Future W Project	Pre	545	3436	3	6	AG	EW	NS	6	3	AG-6	AG-3	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Gerorgia St / Olympic Blvd	Future W Project	Post	697	2006	3	6	AG	EW	NS	6	3	AG-6	AG-3	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Existing	Pre	1786	2218	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Existing	Post	472	880	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Existing W Project	Pre	1833	3092	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Existing W Project	Post	549	1374	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Future No Project	Pre	2478	3094	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Future No Project	Post	1032	1452	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Future W Project	Pre	2579	4028	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Future W Project	Post	1152	1979	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
4	Flower St / Olympic Blvd	Existing	Pre	1590	1765	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Existing	Post	385	604	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Existing W Project	Pre	1910	2196	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Existing W Project	Post	549	820	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Future No Project	Pre	2365	2542	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Future No Project	Post	827	1117	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Future W Project	Pre	2685	2987	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Future W Project	Post	991	1388	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Existing	Pre	985	1821	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Existing	Post	148	435	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Existing W Project	Pre	1178	1864	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Existing W Project	Post	244	470	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Future No Project	Pre	1382	2452	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Future No Project	Post	372	930	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Future W Project	Pre	1577	2495	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Future W Project	Post	468	965	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Existing	Pre	1222	1569	5	4	AG	EW	NS	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Existing	Post	265	302	5	4	AG	EW	NS	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Existing W Project	Pre	1239	1595	5	4	AG	EW	NS	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Existing W Project	Post	279	366	5	4	AG	EW	NS	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Future No Project	Pre	1577	2140	5	4	AG	EW	NS	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Future No Project	Post	458	694	5	4	AG	EW	NS	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Future W Project	Pre	1594	2166	5	4	AG	EW	NS	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Future W Project	Post	472	758	5	4	AG	EW	NS	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
18	Grand Ave / 11th St	Existing	Pre	1504	441	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
18	Grand Ave / 11th St	Existing	Post	307	84	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
18	Grand Ave / 11th St	Existing W Project	Pre	1560	736	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
18	Grand Ave / 11th St	Existing W Project	Post	365	164	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
18	Grand Ave / 11th St	Future No Project	Pre	2122	931	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
18	Grand Ave / 11th St	Future No Project	Post	524	491	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
18	Grand Ave / 11th St	Future W Project	Pre	2178	1243	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
18	Grand Ave / 11th St	Future W Project	Post	637	571	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
26	Figueroa St / Pico Blvd	Existing	Pre	1824	2135	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
26	Figueroa St / Pico Blvd	Existing	Post	515	384	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
26	Figueroa St / Pico Blvd	Existing W Project	Pre	2029	2314	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
26	Figueroa St / Pico Blvd	Existing W Project	Post	542	869	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
26	Figueroa St / Pico Blvd	Future No Project	Pre	2411	2456	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
26	Figueroa St / Pico Blvd	Future No Project	Post	910	574	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
26	Figueroa St / Pico Blvd	Future W Project	Pre	2565	2688	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
26	Figueroa St / Pico Blvd	Future W Project	Post	882	1059	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
27	Flower St / Pico Blvd	Existing	Pre	1196	1578	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
27	Flower St / Pico Blvd	Existing	Post	192	300	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
27	Flower St / Pico Blvd	Existing W Project	Pre	1248	1896	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
27	Flower St / Pico Blvd	Existing W Project	Post	257	729	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
27	Flower St / Pico Blvd	Future No Project	Pre	1862	1836	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
27	Flower St / Pico Blvd	Future No Project	Post	589	464	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
27	Flower St / Pico Blvd	Future W Project	Pre	1898	2117	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
27	Flower St / Pico Blvd	Future W Project	Post	654	893	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Existing	Pre	1263	1003	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Existing	Post	116	135	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Existing W Project	Pre	2180	1169	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Existing W Project	Post	1573	403	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
1	Gerorgia St / Olympic Blvd	Existing	2253	169	20	3.478	7,836	588	0.7	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
1	Gerorgia St / Olympic Blvd	Existing	1083	112	20	3.478	3,767	390	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
1	Gerorgia St / Olympic Blvd	Existing W Project	2772	201	20	3.478	9,641	699	0.9	0.6	0.5	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
1	Gerorgia St / Olympic Blvd	Existing W Project	1412	569	20	3.478	4,911	1,979	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
1	Gerorgia St / Olympic Blvd	Future No Project	2918	483	20	2.179	6,358	1,052	0.6	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
1	Gerorgia St / Olympic Blvd	Future No Project	1677	185	20	2.179	3,654	403	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
1	Gerorgia St / Olympic Blvd	Future W Project	3436	545	20	2.179	7,487	1,188	0.7	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
1	Gerorgia St / Olympic Blvd	Future W Project	2006	697	20	2.179	4,371	1,519	0.4	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
3	Figueroa St / Olympic Blvd	Existing	2218	1786	20	3.478	7,714	6,212	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
3	Figueroa St / Olympic Blvd	Existing	880	472	20	3.478	3,061	1,642	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
3	Figueroa St / Olympic Blvd	Existing W Project	3092	1833	20	3.478	10,754	6,375	1.0	0.7	0.5	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.2	0.8	0.7	0.5	0.2	0.1
3	Figueroa St / Olympic Blvd	Existing W Project	1374	549	20	3.478	4,779	1,909	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
3	Figueroa St / Olympic Blvd	Future No Project	3094	2478	20	2.179	6,742	5,400	0.6	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
3	Figueroa St / Olympic Blvd	Future No Project	1452	1032	20	2.179	3,164	2,249	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
3	Figueroa St / Olympic Blvd	Future W Project	4028	2579	20	2.179	8,777	5,620	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.0	0.7	0.5	0.4	0.2	0.1
3	Figueroa St / Olympic Blvd	Future W Project	1979	1152	20	2.179	4,312	2,510	0.4	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
4	Flower St / Olympic Blvd	Existing	1765	1590	20	3.478	6,139	5,530	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
4	Flower St / Olympic Blvd	Existing	604	385	20	3.478	2,101	1,339	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
4	Flower St / Olympic Blvd	Existing W Project	2196	1910	20	3.478	7,638	6,643	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
4	Flower St / Olympic Blvd	Existing W Project	820	549	20	3.478	2,852	1,909	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
4	Flower St / Olympic Blvd	Future No Project	2542	2365	20	2.179	5,539	5,153	0.7	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
4	Flower St / Olympic Blvd	Future No Project	1117	827	20	2.179	2,434	1,802	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
4	Flower St / Olympic Blvd	Future W Project	2987	2685	20	2.179	6,509	5,851	0.8	0.5	0.4	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.3	0.2	0.1
4	Flower St / Olympic Blvd	Future W Project	1388	991	20	2.179	3,024	2,159	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
6	Olive St / Olympic Blvd	Existing	1821	985	20	3.478	6,333	3,426	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
6	Olive St / Olympic Blvd	Existing	435	148	20	3.478	1,513	515	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
6	Olive St / Olympic Blvd	Existing W Project	1864	1178	20	3.478	6,483	4,097	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
6	Olive St / Olympic Blvd	Existing W Project	470	244	20	3.478	1,635	849	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
6	Olive St / Olympic Blvd	Future No Project	2452	1382	20	2.179	5,343	3,011	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
6	Olive St / Olympic Blvd	Future No Project	930	372	20	2.179	2,026	811	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
6	Olive St / Olympic Blvd	Future W Project	2495	1577	20	2.179	5,437	3,436	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
6	Olive St / Olympic Blvd	Future W Project	965	468	20	2.179	2,103	1,020	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
8	Broadway / Olympic Blvd	Existing	1569	1222	20	3.478	5,457	4,250	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
8	Broadway / Olympic Blvd	Existing	302	265	20	3.478	1,050	922	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
8	Broadway / Olympic Blvd	Existing W Project	1595	1239	20	3.478	5,547	4,309	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
8	Broadway / Olympic Blvd	Existing W Project	366	279	20	3.478	1,273	970	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
8	Broadway / Olympic Blvd	Future No Project	2140	1577	20	2.179	4,663	3,436	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
8	Broadway / Olympic Blvd	Future No Project	694	458	20	2.179	1,512	998	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
8	Broadway / Olympic Blvd	Future W Project	2166	1594	20	2.179	4,720	3,473	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
8	Broadway / Olympic Blvd	Future W Project	758	472	20	2.179	1,652	1,028	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
18	Grand Ave / 11th St	Existing	1504	441	20	3.478	5,231	1,534	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
18	Grand Ave / 11th St	Existing	307	84	20	3.478	1,068	292	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
18	Grand Ave / 11th St	Existing W Project	1560	736	20	3.478	5,426	2,560	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
18	Grand Ave / 11th St	Existing W Project	365	164	20	3.478	1,269	570	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
18	Grand Ave / 11th St	Future No Project	2122	931	20	2.179	4,624	2,029	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
18	Grand Ave / 11th St	Future No Project	524	491	20	2.179	1,142	1,070	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
18	Grand Ave / 11th St	Future W Project	2178	1243	20	2.179	4,746	2,708	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
18	Grand Ave / 11th St	Future W Project	637	571	20	2.179	1,388	1,244	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
26	Figueroa St / Pico Blvd	Existing	2135	1824	20	3.478	7,426	6,344	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.5	0.4	0.2	0.1
26	Figueroa St / Pico Blvd	Existing	515	384	20	3.478	1,791	1,336	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
26	Figueroa St / Pico Blvd	Existing W Project	2314	2029	20	3.478	8,048	7,057	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.2	0.7	0.6	0.4	0.2	0.1
26	Figueroa St / Pico Blvd	Existing W Project	869	542	20	3.478	3,022	1,885	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
26	Figueroa St / Pico Blvd	Future No Project	2456	2411	20	2.179	5,352	5,254	0.6	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
26	Figueroa St / Pico Blvd	Future No Project	910	574	20	2.179	1,983	1,251	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
26	Figueroa St / Pico Blvd	Future W Project	2688	2565	20	2.179	5,857	5,589	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
26	Figueroa St / Pico Blvd	Future W Project	1059	882	20	2.179	2,308	1,922	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
27	Flower St / Pico Blvd	Existing	1578	1196	20	3.478	5,488	4,160	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
27	Flower St / Pico Blvd	Existing	300	192	20	3.478	1,043	668	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0
27	Flower St / Pico Blvd	Existing W Project	1896	1248	20	3.478	6,594	4,341	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
27	Flower St / Pico Blvd	Existing W Project	729	257	20	3.478	2,535	894	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
27	Flower St / Pico Blvd	Future No Project	1862	1836	20	2.179	4,057	4,001	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
27	Flower St / Pico Blvd	Future No Project	589	464	20	2.179	1,283	1,011	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
27	Flower St / Pico Blvd	Future W Project	2117	1898	20	2.179	4,613	4,136	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
27	Flower St / Pico Blvd	Future W Project	893	654	20	2.179	1,946	1,425	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
30	Hill St / Pico Blvd	Existing	1263	1003	20	3.478	4,393	3,488	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
30	Hill St / Pico Blvd	Existing	135	116	20	3.478	470	403	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
30	Hill St / Pico Blvd	Existing W Project	2180	1169	20	3.478	7,582	4,066	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
30	Hill St / Pico Blvd	Existing W Project	1573	403	20	3.478	5,471	1,402	0.7	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
30	Hill St / Pico Blvd	Future No Project	Pre	1710	1259	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Future No Project	Post	338	289	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Future W Project	Pre	2627	1425	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Future W Project	Post	1795	557	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
32	Main St / Pico Blvd	Existing	Pre	1626	867	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
32	Main St / Pico Blvd	Existing	Post	186	97	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
32	Main St / Pico Blvd	Existing W Project	Pre	1665	908	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
32	Main St / Pico Blvd	Existing W Project	Post	187	207	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
32	Main St / Pico Blvd	Future No Project	Pre	1983	1092	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
32	Main St / Pico Blvd	Future No Project	Post	409	218	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
32	Main St / Pico Blvd	Future W Project	Pre	2022	1133	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
32	Main St / Pico Blvd	Future W Project	Post	410	328	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
33	Blaine St / Olympic Blvd	Existing	Pre	306	2406	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blaine St / Olympic Blvd	Existing	Post	148	1036	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blaine St / Olympic Blvd	Existing W Project	Pre	306	2878	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blaine St / Olympic Blvd	Existing W Project	Post	148	1494	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blaine St / Olympic Blvd	Future No Project	Pre	436	3130	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blaine St / Olympic Blvd	Future No Project	Post	215	1579	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blaine St / Olympic Blvd	Future W Project	Pre	436	3601	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blaine St / Olympic Blvd	Future W Project	Post	215	2037	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
34	Blaine St / SR-110 SB Off-Ramp	Existing	Pre	606	160	2	2	AG	NS	EW	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
34	Blaine St / SR-110 SB Off-Ramp	Existing	Post	360	152	2	2	AG	NS	EW	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
34	Blaine St / SR-110 SB Off-Ramp	Existing W Project	Pre	606	1076	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
34	Blaine St / SR-110 SB Off-Ramp	Existing W Project	Post	443	152	2	2	AG	NS	EW	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
34	Blaine St / SR-110 SB Off-Ramp	Future No Project	Pre	728	354	2	2	AG	NS	EW	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
34	Blaine St / SR-110 SB Off-Ramp	Future No Project	Post	441	256	2	2	AG	NS	EW	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
34	Blaine St / SR-110 SB Off-Ramp	Future W Project	Pre	728	1270	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
34	Blaine St / SR-110 SB Off-Ramp	Future W Project	Post	524	256	2	2	AG	NS	EW	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Existing	Pre	738	771	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
35	Blaine St / 11th St	Existing	Post	411	285	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Existing W Project	Pre	1654	285	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Existing W Project	Post	494	1400	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
35	Blaine St / 11th St	Future No Project	Pre	926	870	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Future No Project	Post	529	383	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Future W Project	Pre	1842	287	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Future W Project	Post	612	1381	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
37	Figueroa St / Venice Blvd	Existing	Pre	2141	1489	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Existing	Post	608	248	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Existing W Project	Pre	2650	2035	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Existing W Project	Post	862	614	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Future No Project	Pre	2669	1631	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Future No Project	Post	956	341	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Future W Project	Pre	3127	2244	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Future W Project	Post	1155	762	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
41	Grand Ave / 17th St	Existing	Pre	1681	1108	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / 17th St	Existing	Post	270	255	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / 17th St	Existing W Project	Pre	1709	1297	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / 17th St	Existing W Project	Post	1492	470	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / 17th St	Future No Project	Pre	2382	1352	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / 17th St	Future No Project	Post	594	432	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / 17th St	Future W Project	Pre	2410	1541	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / 17th St	Future W Project	Post	1816	647	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
42	Olive St / 17th St	Existing	Pre	801	978	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Existing	Post	234	226	2	2	AG	NS	EW	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Existing W Project	Pre	1503	1858	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Existing W Project	Post	234	464	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future No Project	Pre	1262	1371	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future No Project	Post	562	420	2	2	AG	NS	EW	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future W Project	Pre	1964	2251	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future W Project	Post	562	658	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing	Pre	1355	828	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
43	Hill St / 17th St	Existing	Post	107	202	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing W Project	Pre	1725	2158	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing W Project	Post	2085	202	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
43	Hill St / 17th St	Future No Project	Pre	1780	1188	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
43	Hill St / 17th St	Future No Project	Post	317	387	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Future W Project	Pre	2150	2518	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Future W Project	Post	2295	387	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
30	Hill St / Pico Blvd	Future No Project	1710	1259	20	2.179	3,726	2,743	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
30	Hill St / Pico Blvd	Future No Project	338	289	20	2.179	737	630	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
30	Hill St / Pico Blvd	Future W Project	2627	1425	20	2.179	5,724	3,105	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
30	Hill St / Pico Blvd	Future W Project	1795	557	20	2.179	3,911	1,214	0.5	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
32	Main St / Pico Blvd	Existing	1626	867	20	3.478	5,655	3,015	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
32	Main St / Pico Blvd	Existing	186	97	20	3.478	647	337	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
32	Main St / Pico Blvd	Existing W Project	1665	908	20	3.478	5,791	3,158	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
32	Main St / Pico Blvd	Existing W Project	207	187	20	3.478	720	650	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
32	Main St / Pico Blvd	Future No Project	1983	1092	20	2.179	4,321	2,379	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
32	Main St / Pico Blvd	Future No Project	409	218	20	2.179	891	475	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
32	Main St / Pico Blvd	Future W Project	2022	1133	20	2.179	4,406	2,469	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
32	Main St / Pico Blvd	Future W Project	410	328	20	2.179	893	715	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
33	Blaine St / Olympic Blvd	Existing	2406	306	20	3.478	8,368	1,064	0.8	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
33	Blaine St / Olympic Blvd	Existing	1036	148	20	3.478	3,603	515	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
33	Blaine St / Olympic Blvd	Existing W Project	2878	306	20	3.478	10,010	1,064	1.0	0.6	0.5	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
33	Blaine St / Olympic Blvd	Existing W Project	1494	148	20	3.478	5,196	515	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.0
33	Blaine St / Olympic Blvd	Future No Project	3130	436	20	2.179	6,820	950	0.6	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
33	Blaine St / Olympic Blvd	Future No Project	1579	215	20	2.179	3,441	468	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
33	Blaine St / Olympic Blvd	Future W Project	3601	436	20	2.179	7,847	950	0.7	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
33	Blaine St / Olympic Blvd	Future W Project	2037	215	20	2.179	4,439	468	0.4	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
34	Blaine St / SR-110 SB Off-Ramp	Existing	606	160	20	3.478	2,108	556	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
34	Blaine St / SR-110 SB Off-Ramp	Existing	360	152	20	3.478	1,252	529	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
34	Blaine St / SR-110 SB Off-Ramp	Existing W Project	1076	606	20	3.478	3,742	2,108	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
34	Blaine St / SR-110 SB Off-Ramp	Existing W Project	443	152	20	3.478	1,541	529	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
34	Blaine St / SR-110 SB Off-Ramp	Future No Project	728	354	20	2.179	1,586	771	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.0	0.0
34	Blaine St / SR-110 SB Off-Ramp	Future No Project	441	256	20	2.179	961	558	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0
34	Blaine St / SR-110 SB Off-Ramp	Future W Project	1270	728	20	2.179	2,767	1,586	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
34	Blaine St / SR-110 SB Off-Ramp	Future W Project	524	256	20	2.179	1,142	558	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
35	Blaine St / 11th St	Existing	771	738	20	3.478	2,682	2,567	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
35	Blaine St / 11th St	Existing	411	285	20	3.478	1,429	991	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
35	Blaine St / 11th St	Existing W Project	1654	285	20	3.478	5,753	991	0.8	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.3	0.2	0.1	0.1
35	Blaine St / 11th St	Existing W Project	1400	494	20	3.478	4,869	1,718	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
35	Blaine St / 11th St	Future No Project	926	870	20	2.179	2,018	1,896	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
35	Blaine St / 11th St	Future No Project	529	383	20	2.179	1,153	835	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
35	Blaine St / 11th St	Future W Project	1842	287	20	2.179	4,014	625	0.6	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.2	0.2	0.1	0.0
35	Blaine St / 11th St	Future W Project	1381	612	20	2.179	3,009	1,334	0.4	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
37	Figueroa St / Venice Blvd	Existing	2141	1489	20	3.478	7,446	5,179	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
37	Figueroa St / Venice Blvd	Existing	608	248	20	3.478	2,115	863	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
37	Figueroa St / Venice Blvd	Existing W Project	2650	2035	20	3.478	9,217	7,078	0.9	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
37	Figueroa St / Venice Blvd	Existing W Project	862	614	20	3.478	2,998	2,135	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
37	Figueroa St / Venice Blvd	Future No Project	2669	1631	20	2.179	5,816	3,554	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
37	Figueroa St / Venice Blvd	Future No Project	956	341	20	2.179	2,083	743	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
37	Figueroa St / Venice Blvd	Future W Project	3127	2244	20	2.179	6,814	4,890	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
37	Figueroa St / Venice Blvd	Future W Project	1155	762	20	2.179	2,517	1,660	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
41	Grand Ave / 17th St	Existing	1681	1108	20	3.478	5,847	3,854	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
41	Grand Ave / 17th St	Existing	270	255	20	3.478	939	887	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0
41	Grand Ave / 17th St	Existing W Project	1709	1297	20	3.478	5,944	4,511	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
41	Grand Ave / 17th St	Existing W Project	1492	470	20	3.478	5,189	1,635	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
41	Grand Ave / 17th St	Future No Project	2382	1352	20	2.179	5,190	2,946	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
41	Grand Ave / 17th St	Future No Project	594	432	20	2.179	1,294	941	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
41	Grand Ave / 17th St	Future W Project	2410	1541	20	2.179	5,251	3,358	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
41	Grand Ave / 17th St	Future W Project	1816	647	20	2.179	3,957	1,410	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
42	Olive St / 17th St	Existing	978	801	20	3.478	3,401	2,786	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
42	Olive St / 17th St	Existing	234	226	20	3.478	814	786	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
42	Olive St / 17th St	Existing W Project	1858	1503	20	3.478	6,462	5,227	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.6	0.5	0.3	0.2	0.1
42	Olive St / 17th St	Existing W Project	464	234	20	3.478	1,614	814	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.0	0.0
42	Olive St / 17th St	Future No Project	1371	1262	20	2.179	2,987	2,750	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
42	Olive St / 17th St	Future No Project	562	420	20	2.179	1,225	915	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
42	Olive St / 17th St	Future W Project	2251	1964	20	2.179	4,905	4,280	0.7	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
42	Olive St / 17th St	Future W Project	658	562	20	2.179	1,434	1,225	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
43	Hill St / 17th St	Existing	1355	828	20	3.478	4,713	2,880	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
43	Hill St / 17th St	Existing	202	107	20	3.478	703	372	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
43	Hill St / 17th St	Existing W Project	2158	1725	20	3.478	7,506	6,000	1.1	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.3	0.7	0.6	0.4	0.2	0.1
43	Hill St / 17th St	Existing W Project	2085	202	20	3.478	7,252	703	0.9	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
43	Hill St / 17th St	Future No Project	1780	1188	20	2.179	3,879	2,589	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
43	Hill St / 17th St	Future No Project	387	317	20	2.179	843	691	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
43	Hill St / 17th St	Future W Project	2518	2150	20	2.179	5,487	4,685	0.8	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
43	Hill St / 17th St	Future W Project	2295	387	20	2.179	5,001	843	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
44	Broadway / 17th St	Existing	Pre	1509	750	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Existing	Post	260	169	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Existing W Project	Pre	1671	2242	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
44	Broadway / 17th St	Existing W Project	Post	459	169	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future No Project	Pre	1775	1125	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future No Project	Post	412	362	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future W Project	Pre	1937	2617	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
44	Broadway / 17th St	Future W Project	Post	611	362	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing	Pre	1615	704	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing	Post	200	145	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing W Project	Pre	1616	2195	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
45	Main St / 17th St	Existing W Project	Post	201	145	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future No Project	Pre	1939	1158	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future No Project	Post	400	392	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future W Project	Pre	1940	2649	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
45	Main St / 17th St	Future W Project	Post	401	392	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
46	Los Angeles St / 17th St	Existing	Pre	900	731	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
46	Los Angeles St / 17th St	Existing	Post	112	179	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Existing W Project	Pre	1076	2046	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Existing W Project	Post	113	179	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future No Project	Pre	946	1216	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future No Project	Post	139	436	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future W Project	Pre	1122	2531	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future W Project	Post	140	436	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
44	Broadway / 17th St	Existing	1509	750	20	3.478	5,248	2,609	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
44	Broadway / 17th St	Existing	260	169	20	3.478	904	588	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
44	Broadway / 17th St	Existing W Project	2242	1671	20	3.478	7,798	5,812	1.1	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.3	0.7	0.6	0.4	0.2	0.1
44	Broadway / 17th St	Existing W Project	459	169	20	3.478	1,596	588	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
44	Broadway / 17th St	Future No Project	1775	1125	20	2.179	3,868	2,451	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
44	Broadway / 17th St	Future No Project	412	362	20	2.179	898	789	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
44	Broadway / 17th St	Future W Project	2617	1937	20	2.179	5,702	4,221	0.8	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	1.0	0.5	0.4	0.3	0.1	0.1
44	Broadway / 17th St	Future W Project	611	362	20	2.179	1,331	789	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
45	Main St / 17th St	Existing	1615	704	20	3.478	5,617	2,449	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
45	Main St / 17th St	Existing	200	145	20	3.478	696	504	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
45	Main St / 17th St	Existing W Project	2195	1616	20	3.478	7,634	5,620	1.1	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.3	0.7	0.6	0.4	0.2	0.1
45	Main St / 17th St	Existing W Project	201	145	20	3.478	699	504	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
45	Main St / 17th St	Future No Project	1939	1158	20	2.179	4,225	2,523	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
45	Main St / 17th St	Future No Project	400	392	20	2.179	872	854	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
45	Main St / 17th St	Future W Project	2649	1940	20	2.179	5,772	4,227	0.8	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
45	Main St / 17th St	Future W Project	401	392	20	2.179	874	854	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
46	Los Angeles St / 17th St	Existing	900	731	20	3.478	3,130	2,542	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
46	Los Angeles St / 17th St	Existing	179	112	20	3.478	623	390	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
46	Los Angeles St / 17th St	Existing W Project	2046	1076	20	3.478	7,116	3,742	1.0	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.6	0.5	0.3	0.2	0.1
46	Los Angeles St / 17th St	Existing W Project	179	113	20	3.478	623	393	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
46	Los Angeles St / 17th St	Future No Project	1216	946	20	2.179	2,650	2,061	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
46	Los Angeles St / 17th St	Future No Project	436	139	20	2.179	950	303	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
46	Los Angeles St / 17th St	Future W Project	2531	1122	20	2.179	5,515	2,445	0.8	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
46	Los Angeles St / 17th St	Future W Project	436	140	20	2.179	950	305	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
50	Hill St / 18th St	Existing	Pre	1272	649	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Existing	Post	102	136	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
50	Hill St / 18th St	Existing W Project	Pre	1543	727	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Existing W Project	Post	1940	813	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Future No Project	Pre	1622	853	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Future No Project	Post	289	219	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Future W Project	Pre	1893	931	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Future W Project	Post	2127	896	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Existing	Pre	1465	728	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Existing	Post	221	156	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Existing W Project	Pre	1755	728	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Existing W Project	Post	420	2058	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
51	Broadway / 18th St	Future No Project	Pre	1765	912	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Future No Project	Post	430	240	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Future W Project	Pre	2055	912	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Future W Project	Post	629	2142	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
52	Main St / 18th St	Existing	Pre	1673	959	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing	Post	268	177	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing W Project	Pre	1673	959	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing W Project	Post	269	2238	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
52	Main St / 18th St	Future No Project	Pre	2122	1171	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future No Project	Post	623	316	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future W Project	Pre	2122	1171	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future W Project	Post	624	2377	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing	Pre	770	933	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing	Post	104	235	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing W Project	Pre	770	933	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing W Project	Post	105	2296	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future No Project	Pre	783	1211	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future No Project	Post	107	501	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future W Project	Pre	783	1211	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future W Project	Post	108	2562	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
54	Figueroa St / Washington Blvd	Existing	Pre	2760	1890	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Existing	Post	835	580	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Existing W Project	Pre	3133	2038	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Existing W Project	Post	1147	1017	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future No Project	Pre	3348	2206	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future No Project	Post	1264	939	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future W Project	Pre	3721	2354	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future W Project	Post	1576	1376	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
56	Grand Ave / Washington Blvd	Existing	Pre	1215	1648	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
56	Grand Ave / Washington Blvd	Existing	Post	251	431	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
56	Grand Ave / Washington Blvd	Existing W Project	Pre	1325	1769	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
56	Grand Ave / Washington Blvd	Existing W Project	Post	1027	625	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
56	Grand Ave / Washington Blvd	Future No Project	Pre	1744	1909	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
56	Grand Ave / Washington Blvd	Future No Project	Post	430	788	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
56	Grand Ave / Washington Blvd	Future W Project	Pre	1854	2030	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
56	Grand Ave / Washington Blvd	Future W Project	Post	1206	982	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
57	Olive St / Washington Blvd	Existing	Pre	487	1857	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
57	Olive St / Washington Blvd	Existing	Post	195	441	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
57	Olive St / Washington Blvd	Existing W Project	Pre	911	2217	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
57	Olive St / Washington Blvd	Existing W Project	Post	787	620	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
57	Olive St / Washington Blvd	Future No Project	Pre	763	2231	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
57	Olive St / Washington Blvd	Future No Project	Post	275	820	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
57	Olive St / Washington Blvd	Future W Project	Pre	1187	2591	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
57	Olive St / Washington Blvd	Future W Project	Post	867	999	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Existing	Pre	1490	1744	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Existing	Post	132	381	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Existing W Project	Pre	1723	2034	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Existing W Project	Post	746	633	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Future No Project	Pre	1795	2036	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Future No Project	Post	274	641	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Future W Project	Pre	2028	2326	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Future W Project	Post	888	893	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
59	Broadway / Washington Blvd	Existing	Pre	1629	2014	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
59	Broadway / Washington Blvd	Existing	Post	225	411	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
59	Broadway / Washington Blvd	Existing W Project	Pre	1919	2099	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
59	Broadway / Washington Blvd	Existing W Project	Post	265	894	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
50	Hill St / 18th St	Existing	1272	649	20	3.478	4,424	2,257	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
50	Hill St / 18th St	Existing	136	102	20	3.478	473	355	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
50	Hill St / 18th St	Existing W Project	1543	727	20	3.478	5,367	2,529	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
50	Hill St / 18th St	Existing W Project	1940	813	20	3.478	6,747	2,828	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
50	Hill St / 18th St	Future No Project	1622	853	20	2.179	3,534	1,859	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
50	Hill St / 18th St	Future No Project	289	219	20	2.179	630	477	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
50	Hill St / 18th St	Future W Project	1893	931	20	2.179	4,125	2,029	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
50	Hill St / 18th St	Future W Project	2127	896	20	2.179	4,635	1,952	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
51	Broadway / 18th St	Existing	1465	728	20	3.478	5,095	2,532	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
51	Broadway / 18th St	Existing	221	156	20	3.478	769	543	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
51	Broadway / 18th St	Existing W Project	1755	728	20	3.478	6,104	2,532	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
51	Broadway / 18th St	Existing W Project	2058	420	20	3.478	7,158	1,461	1.0	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.1	0.6	0.4	0.3	0.1	0.1
51	Broadway / 18th St	Future No Project	1765	912	20	2.179	3,846	1,987	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
51	Broadway / 18th St	Future No Project	430	240	20	2.179	937	523	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
51	Broadway / 18th St	Future W Project	2055	912	20	2.179	4,478	1,987	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
51	Broadway / 18th St	Future W Project	2142	629	20	2.179	4,667	1,371	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
52	Main St / 18th St	Existing	1673	959	20	3.478	5,819	3,335	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
52	Main St / 18th St	Existing	268	177	20	3.478	932	616	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
52	Main St / 18th St	Existing W Project	1673	959	20	3.478	5,819	3,335	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
52	Main St / 18th St	Existing W Project	2238	269	20	3.478	7,784	936	1.1	0.6	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	0.5	0.3	0.1	0.1
52	Main St / 18th St	Future No Project	2122	1171	20	2.179	4,624	2,552	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
52	Main St / 18th St	Future No Project	623	316	20	2.179	1,358	689	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
52	Main St / 18th St	Future W Project	2122	1171	20	2.179	4,624	2,552	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
52	Main St / 18th St	Future W Project	2377	624	20	2.179	5,179	1,360	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.4	0.3	0.2	0.1	0.1
53	Los Angeles St / 18th St	Existing	933	770	20	3.478	3,245	2,678	0.5	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.3	0.2	0.2	0.1	0.1
53	Los Angeles St / 18th St	Existing	235	104	20	3.478	817	362	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
53	Los Angeles St / 18th St	Existing W Project	933	770	20	3.478	3,245	2,678	0.5	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.3	0.2	0.2	0.1	0.1
53	Los Angeles St / 18th St	Existing W Project	2296	105	20	3.478	7,985	365	1.1	0.6	0.5	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	0.5	0.3	0.1	0.1
53	Los Angeles St / 18th St	Future No Project	1211	783	20	2.179	2,639	1,706	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
53	Los Angeles St / 18th St	Future No Project	501	107	20	2.179	1,092	233	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0
53	Los Angeles St / 18th St	Future W Project	1211	783	20	2.179	2,639	1,706	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
53	Los Angeles St / 18th St	Future W Project	2562	108	20	2.179	5,583	235	0.8	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.4	0.3	0.2	0.1	0.1
54	Figueroa St / Washington Blvd	Existing	2760	1890	20	3.478	9,599	6,573	0.9	0.6	0.5	0.3	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
54	Figueroa St / Washington Blvd	Existing	835	580	20	3.478	2,904	2,017	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
54	Figueroa St / Washington Blvd	Existing W Project	3133	2038	20	3.478	10,897	7,088	1.0	0.7	0.5	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.8	0.7	0.5	0.3	0.2
54	Figueroa St / Washington Blvd	Existing W Project	1147	1017	20	3.478	3,989	3,537	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
54	Figueroa St / Washington Blvd	Future No Project	3348	2206	20	2.179	7,295	4,807	0.7	0.4	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.6	0.5	0.3	0.2	0.1
54	Figueroa St / Washington Blvd	Future No Project	1264	939	20	2.179	2,754	2,046	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
54	Figueroa St / Washington Blvd	Future W Project	3721	2354	20	2.179	8,108	5,129	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.4	0.2	0.1
54	Figueroa St / Washington Blvd	Future W Project	1576	1376	20	2.179	3,434	2,998	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
56	Grand Ave / Washington Blvd	Existing	1648	1215	20	3.478	5,732	4,226	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
56	Grand Ave / Washington Blvd	Existing	431	251	20	3.478	1,499	873	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
56	Grand Ave / Washington Blvd	Existing W Project	1769	1325	20	3.478	6,153	4,608	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.1	0.1
56	Grand Ave / Washington Blvd	Existing W Project	1027	625	20	3.478	3,572	2,174	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
56	Grand Ave / Washington Blvd	Future No Project	1909	1744	20	2.179	4,160	3,800	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
56	Grand Ave / Washington Blvd	Future No Project	788	430	20	2.179	1,717	937	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
56	Grand Ave / Washington Blvd	Future W Project	2030	1854	20	2.179	4,423	4,040	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
56	Grand Ave / Washington Blvd	Future W Project	1206	982	20	2.179	2,628	2,140	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
57	Olive St / Washington Blvd	Existing	1857	487	20	3.478	6,459	1,694	0.8	0.5	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
57	Olive St / Washington Blvd	Existing	441	195	20	3.478	1,534	678	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
57	Olive St / Washington Blvd	Existing W Project	2217	911	20	3.478	7,711	3,168	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.2	0.1
57	Olive St / Washington Blvd	Existing W Project	787	620	20	3.478	2,737	2,156	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
57	Olive St / Washington Blvd	Future No Project	2231	763	20	2.179	4,861	1,663	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
57	Olive St / Washington Blvd	Future No Project	820	275	20	2.179	1,787	599	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
57	Olive St / Washington Blvd	Future W Project	2591	1187	20	2.179	5,646	2,586	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
57	Olive St / Washington Blvd	Future W Project	999	867	20	2.179	2,177	1,889	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
58	Hill St / Washington Blvd	Existing	1744	1490	20	3.478	6,066	5,182	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
58	Hill St / Washington Blvd	Existing	381	132	20	3.478	1,325	459	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
58	Hill St / Washington Blvd	Existing W Project	2034	1723	20	3.478	7,074	5,993	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.0	0.7	0.5	0.4	0.2	0.1
58	Hill St / Washington Blvd	Existing W Project	746	633	20	3.478	2,595	2,202	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
58	Hill St / Washington Blvd	Future No Project	2036	1795	20	2.179	4,436	3,911	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
58	Hill St / Washington Blvd	Future No Project	641	274	20	2.179	1,397	597	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
58	Hill St / Washington Blvd	Future W Project	2326	2028	20	2.179	5,068	4,419	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
58	Hill St / Washington Blvd	Future W Project	893	888	20	2.179	1,946	1,935	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.1	0.0
59	Broadway / Washington Blvd	Existing	2014	1629	20	3.478	7,005	5,666	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
59	Broadway / Washington Blvd	Existing	411	225	20	3.478	1,429	783	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
59	Broadway / Washington Blvd	Existing W Project	2099	1919	20	3.478	7,300	6,674	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.5	0.4	0.2	0.1
59	Broadway / Washington Blvd	Existing W Project	894	265	20	3.478	3,109	922	0.4	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
59	Broadway / Washington Blvd	Future No Project	Pre	1914	2302	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
59	Broadway / Washington Blvd	Future No Project	Post	377	661	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
59	Broadway / Washington Blvd	Future W Project	Pre	2204	2387	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
59	Broadway / Washington Blvd	Future W Project	Post	417	1144	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Existing	Pre	1051	926	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Existing	Post	384	392	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Existing W Project	Pre	1829	926	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Existing W Project	Post	384	542	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Future No Project	Pre	1302	1147	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Future No Project	Post	485	451	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Future W Project	Pre	2080	1147	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Future W Project	Post	485	601	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Existing	Pre	1209	1542	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Existing	Post	213	455	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Existing W Project	Pre	1246	2143	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Existing W Project	Post	466	554	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Future No Project	Pre	1430	1848	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Future No Project	Post	374	573	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Future W Project	Pre	1467	2449	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Future W Project	Post	627	672	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Existing	Pre	1370	1489	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Existing	Post	149	467	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Existing W Project	Pre	1667	2018	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Existing W Project	Post	320	506	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Future No Project	Pre	1711	1789	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Future No Project	Post	291	566	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Future W Project	Pre	2008	2318	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Future W Project	Post	462	605	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
80	I-110 NB Ramps / MLK Blvd	Existing	Pre	1137	2112	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Existing	Post	373	1145	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Existing W Project	Pre	1233	2112	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Existing W Project	Post	417	1145	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Future No Project	Pre	1467	2197	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Future No Project	Post	514	1219	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Future W Project	Pre	1563	2197	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Future W Project	Post	558	1219	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
81	Georgia St / 9th St	Existing	Pre	365	1047	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Existing	Post	269	507	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Existing W Project	Pre	434	1373	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Existing W Project	Post	700	531	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
81	Georgia St / 9th St	Future No Project	Pre	609	1609	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Future No Project	Post	383	802	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Future W Project	Pre	679	1928	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Future W Project	Post	814	826	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
83	Figueroa St / 9th St	Existing	Pre	1774	1486	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
83	Figueroa St / 9th St	Existing	Post	559	654	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
83	Figueroa St / 9th St	Existing W Project	Pre	1997	2000	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
83	Figueroa St / 9th St	Existing W Project	Post	799	1081	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
83	Figueroa St / 9th St	Future No Project	Pre	2425	2670	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
83	Figueroa St / 9th St	Future No Project	Post	1064	1168	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
83	Figueroa St / 9th St	Future W Project	Pre	2695	3177	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
83	Figueroa St / 9th St	Future W Project	Post	1340	1595	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
86	Bixel St / 8th St	Existing	Pre	466	1944	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
86	Bixel St / 8th St	Existing	Post	621	708	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
86	Bixel St / 8th St	Existing W Project	Pre	466	1944	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
86	Bixel St / 8th St	Existing W Project	Post	621	1215	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
86	Bixel St / 8th St	Future No Project	Pre	901	2294	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
86	Bixel St / 8th St	Future No Project	Post	715	971	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
86	Bixel St / 8th St	Future W Project	Pre	901	2334	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
86	Bixel St / 8th St	Future W Project	Post	715	1514	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
88	Figueroa St / 8th St	Existing	Pre	2192	1845	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Existing	Post	683	706	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
88	Figueroa St / 8th St	Existing W Project	Pre	2558	2368	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Existing W Project	Post	1640	1116	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Future No Project	Pre	2910	2262	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Future No Project	Post	1215	1074	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Future W Project	Pre	3316	2821	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Future W Project	Post	2208	1484	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
59	Broadway / Washington Blvd	Future No Project	2302	1914	20	2.179	5,016	4,171	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
59	Broadway / Washington Blvd	Future No Project	661	377	20	2.179	1,440	821	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
59	Broadway / Washington Blvd	Future W Project	2387	2204	20	2.179	5,201	4,803	0.6	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
59	Broadway / Washington Blvd	Future W Project	1144	417	20	2.179	2,493	909	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.0	0.0
65	I-110 NB Off-Ramps / Adams Blvd	Existing	1051	926	20	3.478	3,655	3,221	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
65	I-110 NB Off-Ramps / Adams Blvd	Existing	392	384	20	3.478	1,363	1,336	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
65	I-110 NB Off-Ramps / Adams Blvd	Existing W Project	1829	926	20	3.478	6,361	3,221	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
65	I-110 NB Off-Ramps / Adams Blvd	Existing W Project	542	384	20	3.478	1,885	1,336	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
65	I-110 NB Off-Ramps / Adams Blvd	Future No Project	1302	1147	20	2.179	2,837	2,499	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
65	I-110 NB Off-Ramps / Adams Blvd	Future No Project	485	451	20	2.179	1,057	983	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
65	I-110 NB Off-Ramps / Adams Blvd	Future W Project	2080	1147	20	2.179	4,532	2,499	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
65	I-110 NB Off-Ramps / Adams Blvd	Future W Project	601	485	20	2.179	1,310	1,057	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
66	Grand Ave / Adams Blvd	Existing	1542	1209	20	3.478	5,363	4,205	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
66	Grand Ave / Adams Blvd	Existing	455	213	20	3.478	1,582	741	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
66	Grand Ave / Adams Blvd	Existing W Project	2143	1246	20	3.478	7,453	4,334	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
66	Grand Ave / Adams Blvd	Existing W Project	554	466	20	3.478	1,927	1,621	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
66	Grand Ave / Adams Blvd	Future No Project	1848	1430	20	2.179	4,027	3,116	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
66	Grand Ave / Adams Blvd	Future No Project	573	374	20	2.179	1,249	815	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
66	Grand Ave / Adams Blvd	Future W Project	2449	1467	20	2.179	5,336	3,197	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
66	Grand Ave / Adams Blvd	Future W Project	672	627	20	2.179	1,464	1,366	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
67	Hill St / Adams Blvd	Existing	1489	1370	20	3.478	5,179	4,765	0.6	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
67	Hill St / Adams Blvd	Existing	467	149	20	3.478	1,624	518	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
67	Hill St / Adams Blvd	Existing W Project	2018	1667	20	3.478	7,019	5,798	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
67	Hill St / Adams Blvd	Existing W Project	506	320	20	3.478	1,760	1,113	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.0
67	Hill St / Adams Blvd	Future No Project	1789	1711	20	2.179	3,898	3,728	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
67	Hill St / Adams Blvd	Future No Project	566	291	20	2.179	1,233	634	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
67	Hill St / Adams Blvd	Future W Project	2318	2008	20	2.179	5,051	4,375	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
67	Hill St / Adams Blvd	Future W Project	605	462	20	2.179	1,318	1,007	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
80	I-110 NB Ramps / MLK Blvd	Existing	2112	1137	20	3.478	7,346	3,954	0.7	0.4	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
80	I-110 NB Ramps / MLK Blvd	Existing	1145	373	20	3.478	3,982	1,297	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
80	I-110 NB Ramps / MLK Blvd	Existing W Project	2112	1233	20	3.478	7,346	4,288	0.7	0.4	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
80	I-110 NB Ramps / MLK Blvd	Existing W Project	1145	417	20	3.478	3,982	1,450	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
80	I-110 NB Ramps / MLK Blvd	Future No Project	2197	1467	20	2.179	4,787	3,197	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.4	0.3	0.2	0.1	0.1
80	I-110 NB Ramps / MLK Blvd	Future No Project	1219	514	20	2.179	2,656	1,120	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
80	I-110 NB Ramps / MLK Blvd	Future W Project	2197	1563	20	2.179	4,787	3,406	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
80	I-110 NB Ramps / MLK Blvd	Future W Project	1219	558	20	2.179	2,656	1,216	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
81	Georgia St / 9th St	Existing	1047	365	20	3.478	3,641	1,269	0.5	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
81	Georgia St / 9th St	Existing	507	269	20	3.478	1,763	936	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
81	Georgia St / 9th St	Existing W Project	1373	434	20	3.478	4,775	1,509	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
81	Georgia St / 9th St	Existing W Project	700	531	20	3.478	2,435	1,847	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
81	Georgia St / 9th St	Future No Project	1609	609	20	2.179	3,506	1,327	0.5	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
81	Georgia St / 9th St	Future No Project	802	383	20	2.179	1,748	835	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.0	0.0
81	Georgia St / 9th St	Future W Project	1928	679	20	2.179	4,201	1,480	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.0
81	Georgia St / 9th St	Future W Project	826	814	20	2.179	1,800	1,774	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
83	Figueroa St / 9th St	Existing	1774	1486	20	3.478	6,170	5,168	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
83	Figueroa St / 9th St	Existing	654	559	20	3.478	2,275	1,944	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
83	Figueroa St / 9th St	Existing W Project	2000	1997	20	3.478	6,956	6,946	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.1	0.7	0.5	0.4	0.2	0.1
83	Figueroa St / 9th St	Existing W Project	1081	799	20	3.478	3,760	2,779	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
83	Figueroa St / 9th St	Future No Project	2670	2425	20	2.179	5,818	5,284	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.2	0.1
83	Figueroa St / 9th St	Future No Project	1168	1064	20	2.179	2,545	2,318	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
83	Figueroa St / 9th St	Future W Project	3177	2695	20	2.179	6,923	5,872	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
83	Figueroa St / 9th St	Future W Project	1595	1340	20	2.179	3,476	2,920	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
86	Bixel St / 8th St	Existing	1944	466	20	3.478	6,761	1,621	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
86	Bixel St / 8th St	Existing	708	621	20	3.478	2,462	2,160	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
86	Bixel St / 8th St	Existing W Project	1944	466	20	3.478	6,761	1,621	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
86	Bixel St / 8th St	Existing W Project	1215	621	20	3.478	4,226	2,160	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
86	Bixel St / 8th St	Future No Project	2294	901	20	2.179	4,999	1,963	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.4	0.3	0.2	0.1	0.1
86	Bixel St / 8th St	Future No Project	971	715	20	2.179	2,116	1,558	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
86	Bixel St / 8th St	Future W Project	2334	901	20	2.179	5,086	1,963	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.4	0.3	0.2	0.1	0.1
86	Bixel St / 8th St	Future W Project	1514	715	20	2.179	3,299	1,558	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
88	Figueroa St / 8th St	Existing	2192	1845	20	3.478	7,624	6,417	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
88	Figueroa St / 8th St	Existing	706	683	20	3.478	2,455	2,375	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
88	Figueroa St / 8th St	Existing W Project	2558	2368	20	3.478	8,897	8,236	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.1	0.7	0.6	0.5	0.2	0.1
88	Figueroa St / 8th St	Existing W Project	1640	1116	20	3.478	5,704	3,881	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
88	Figueroa St / 8th St	Future No Project	2910	2262	20	2.179	6,341	4,929	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.2	0.1
88	Figueroa St / 8th St	Future No Project	1215	1074	20	2.179	2,647	2,340	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
88	Figueroa St / 8th St	Future W Project	3316	2821	20	2.179	7,226	6,147	0.7	0.4	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
88	Figueroa St / 8th St	Future W Project	2208	1484	20	2.179	4,811	3,234	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.4	0.3	0.2	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
91	Broadway / 8th St	Existing	Pre	1240	893	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
91	Broadway / 8th St	Existing	Post	337	219	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
91	Broadway / 8th St	Existing W Project	Pre	1241	1019	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
91	Broadway / 8th St	Existing W Project	Post	337	219	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
91	Broadway / 8th St	Future No Project	Pre	1626	1256	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
91	Broadway / 8th St	Future No Project	Post	560	449	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
91	Broadway / 8th St	Future W Project	Pre	1627	1382	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
91	Broadway / 8th St	Future W Project	Post	560	449	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Existing	Pre	2354	1786	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Existing	Post	703	805	5	4	AG	EW	NS	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
93	Figueroa St / Wilshire Blvd	Existing W Project	Pre	2456	1951	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Existing W Project	Post	1909	984	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Future No Project	Pre	2919	2513	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Future No Project	Post	1069	1077	5	4	AG	EW	NS	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
93	Figueroa St / Wilshire Blvd	Future W Project	Pre	3021	2678	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Future W Project	Post	2275	1256	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
94	Lucas Ave / 6th St	Existing	Pre	870	1825	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Existing	Post	187	643	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Existing W Project	Pre	1176	1825	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Existing W Project	Post	211	643	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Future No Project	Pre	1270	2508	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Future No Project	Post	344	972	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Future W Project	Pre	1576	2508	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Future W Project	Post	368	972	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
91	Broadway / 8th St	Existing	1240	893	20	3.478	4,313	3,106	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
91	Broadway / 8th St	Existing	337	219	20	3.478	1,172	762	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
91	Broadway / 8th St	Existing W Project	1241	1019	20	3.478	4,316	3,544	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
91	Broadway / 8th St	Existing W Project	337	219	20	3.478	1,172	762	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
91	Broadway / 8th St	Future No Project	1626	1256	20	2.179	3,543	2,737	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
91	Broadway / 8th St	Future No Project	560	449	20	2.179	1,220	978	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
91	Broadway / 8th St	Future W Project	1627	1382	20	2.179	3,545	3,011	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
91	Broadway / 8th St	Future W Project	560	449	20	2.179	1,220	978	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
93	Figueroa St / Wilshire Blvd	Existing	2354	1786	20	3.478	8,187	6,212	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
93	Figueroa St / Wilshire Blvd	Existing	805	703	20	3.478	2,800	2,445	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
93	Figueroa St / Wilshire Blvd	Existing W Project	2456	1951	20	3.478	8,542	6,786	0.9	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
93	Figueroa St / Wilshire Blvd	Existing W Project	1909	984	20	3.478	6,640	3,422	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
93	Figueroa St / Wilshire Blvd	Future No Project	2919	2513	20	2.179	6,361	5,476	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
93	Figueroa St / Wilshire Blvd	Future No Project	1077	1069	20	2.179	2,347	2,329	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
93	Figueroa St / Wilshire Blvd	Future W Project	3021	2678	20	2.179	6,583	5,835	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
93	Figueroa St / Wilshire Blvd	Future W Project	2275	1256	20	2.179	4,957	2,737	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
94	Lucas Ave / 6th St	Existing	1825	870	20	3.478	6,347	3,026	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
94	Lucas Ave / 6th St	Existing	643	187	20	3.478	2,236	650	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
94	Lucas Ave / 6th St	Existing W Project	1825	1176	20	3.478	6,347	4,090	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
94	Lucas Ave / 6th St	Existing W Project	643	211	20	3.478	2,236	734	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
94	Lucas Ave / 6th St	Future No Project	2508	1270	20	2.179	5,465	2,767	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
94	Lucas Ave / 6th St	Future No Project	972	344	20	2.179	2,118	750	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
94	Lucas Ave / 6th St	Future W Project	2508	1576	20	2.179	5,465	3,434	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
94	Lucas Ave / 6th St	Future W Project	972	368	20	2.179	2,118	802	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
95	Bixel St / 6th St	Existing	Pre	728	1742	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
95	Bixel St / 6th St	Existing	Post	192	549	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
95	Bixel St / 6th St	Existing W Project	Pre	728	1949	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
95	Bixel St / 6th St	Existing W Project	Post	209	549	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
95	Bixel St / 6th St	Future No Project	Pre	821	2587	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
95	Bixel St / 6th St	Future No Project	Post	243	966	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
95	Bixel St / 6th St	Future W Project	Pre	821	2794	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
95	Bixel St / 6th St	Future W Project	Post	260	966	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
96	Figueroa St / 6th St	Existing	Pre	3104	1435	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
96	Figueroa St / 6th St	Existing	Post	1085	737	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
96	Figueroa St / 6th St	Existing W Project	Pre	3124	2465	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
96	Figueroa St / 6th St	Existing W Project	Post	2285	754	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
96	Figueroa St / 6th St	Future No Project	Pre	3981	2263	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
96	Figueroa St / 6th St	Future No Project	Post	1547	1170	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
96	Figueroa St / 6th St	Future W Project	Pre	4001	3293	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
96	Figueroa St / 6th St	Future W Project	Post	2747	1187	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
102	Figueroa St / 5th St	Existing	Pre	3248	1934	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
102	Figueroa St / 5th St	Existing	Post	1213	787	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
102	Figueroa St / 5th St	Existing W Project	Pre	3485	2053	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
102	Figueroa St / 5th St	Existing W Project	Post	2228	2304	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
102	Figueroa St / 5th St	Future No Project	Pre	4170	2418	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
102	Figueroa St / 5th St	Future No Project	Post	1729	1088	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
102	Figueroa St / 5th St	Future W Project	Pre	4407	2537	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
102	Figueroa St / 5th St	Future W Project	Post	2744	2605	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
104	Olive St / 5th St	Existing	Pre	2029	1002	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
104	Olive St / 5th St	Existing	Post	506	375	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
104	Olive St / 5th St	Existing W Project	Pre	2057	1263	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
104	Olive St / 5th St	Existing W Project	Post	1449	437	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
104	Olive St / 5th St	Future No Project	Pre	2590	1505	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
104	Olive St / 5th St	Future No Project	Post	809	694	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
104	Olive St / 5th St	Future W Project	Pre	2618	1766	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
104	Olive St / 5th St	Future W Project	Post	1752	756	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
110	Hope St / 1st St	Existing	Pre	1282	2238	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
110	Hope St / 1st St	Existing	Post	297	442	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
110	Hope St / 1st St	Existing W Project	Pre	1638	2267	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
110	Hope St / 1st St	Existing W Project	Post	346	1084	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
110	Hope St / 1st St	Future No Project	Pre	1540	3169	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
110	Hope St / 1st St	Future No Project	Post	418	821	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
110	Hope St / 1st St	Future W Project	Pre	1896	3198	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
110	Hope St / 1st St	Future W Project	Post	467	1463	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
111	Grand Ave / 1st St	Existing	Pre	1532	2493	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Existing	Post	357	475	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Existing W Project	Pre	1927	2541	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Existing W Project	Post	357	1169	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future No Project	Pre	2207	3499	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future No Project	Post	698	894	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future W Project	Pre	2602	3547	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future W Project	Post	698	1588	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
113	Hill St / 1st St	Existing	Pre	1780	2070	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
113	Hill St / 1st St	Existing	Post	297	475	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
113	Hill St / 1st St	Existing W Project	Pre	2118	2090	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
113	Hill St / 1st St	Existing W Project	Post	833	509	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
113	Hill St / 1st St	Future No Project	Pre	2228	3046	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
113	Hill St / 1st St	Future No Project	Post	533	908	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
113	Hill St / 1st St	Future W Project	Pre	2566	3066	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
113	Hill St / 1st St	Future W Project	Post	1069	942	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
116	Hope St / Temple St	Existing	Pre	1054	1931	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Existing	Post	295	492	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Existing W Project	Pre	1481	1931	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Existing W Project	Post	785	492	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Future No Project	Pre	1347	2204	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Future No Project	Post	449	649	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Future W Project	Pre	1774	2204	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Future W Project	Post	939	649	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing	Pre	2164	174	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing	Post	753	178	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing W Project	Pre	2206	499	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing W Project	Post	1433	178	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
95	Bixel St / 6th St	Existing	1742	728	20	3.478	6,059	2,532	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
95	Bixel St / 6th St	Existing	549	192	20	3.478	1,909	668	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.0
95	Bixel St / 6th St	Existing W Project	1949	728	20	3.478	6,779	2,532	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
95	Bixel St / 6th St	Existing W Project	549	209	20	3.478	1,909	727	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
95	Bixel St / 6th St	Future No Project	2587	821	20	2.179	5,637	1,789	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
95	Bixel St / 6th St	Future No Project	966	243	20	2.179	2,105	529	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
95	Bixel St / 6th St	Future W Project	2794	821	20	2.179	6,088	1,789	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
95	Bixel St / 6th St	Future W Project	966	260	20	2.179	2,105	567	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
96	Figueroa St / 6th St	Existing	3104	1435	20	3.478	10,796	4,991	1.0	0.7	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.5	0.2	0.1
96	Figueroa St / 6th St	Existing	1085	737	20	3.478	3,774	2,563	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
96	Figueroa St / 6th St	Existing W Project	3124	2465	20	3.478	10,865	8,573	1.0	0.7	0.5	0.4	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.3	0.9	0.7	0.5	0.3	0.2
96	Figueroa St / 6th St	Existing W Project	2285	754	20	3.478	7,947	2,622	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
96	Figueroa St / 6th St	Future No Project	3981	2263	20	2.179	8,675	4,931	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
96	Figueroa St / 6th St	Future No Project	1547	1170	20	2.179	3,371	2,549	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
96	Figueroa St / 6th St	Future W Project	4001	3293	20	2.179	8,718	7,175	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.7	0.6	0.4	0.2	0.1
96	Figueroa St / 6th St	Future W Project	2747	1187	20	2.179	5,986	2,586	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
102	Figueroa St / 5th St	Existing	3248	1934	20	3.478	11,297	6,726	1.3	0.8	0.6	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.6	1.0	0.8	0.5	0.3	0.2
102	Figueroa St / 5th St	Existing	1213	787	20	3.478	4,219	2,737	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
102	Figueroa St / 5th St	Existing W Project	3485	2053	20	3.478	12,121	7,140	1.4	0.8	0.7	0.5	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.7	1.0	0.8	0.6	0.3	0.2
102	Figueroa St / 5th St	Existing W Project	2304	2228	20	3.478	8,013	7,749	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.0	0.7	0.5	0.4	0.2	0.1
102	Figueroa St / 5th St	Future No Project	4170	2418	20	2.179	9,086	5,269	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.3	0.8	0.6	0.4	0.2	0.1
102	Figueroa St / 5th St	Future No Project	1729	1088	20	2.179	3,767	2,371	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
102	Figueroa St / 5th St	Future W Project	4407	2537	20	2.179	9,603	5,528	1.1	0.7	0.5	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.3	0.8	0.6	0.5	0.2	0.1
102	Figueroa St / 5th St	Future W Project	2744	2605	20	2.179	5,979	5,676	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
104	Olive St / 5th St	Existing	2029	1002	20	3.478	7,057	3,485	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.3	0.2	0.1
104	Olive St / 5th St	Existing	506	375	20	3.478	1,760	1,304	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
104	Olive St / 5th St	Existing W Project	2057	1263	20	3.478	7,154	4,393	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	1.1	0.6	0.5	0.4	0.2	0.1
104	Olive St / 5th St	Existing W Project	1449	437	20	3.478	5,040	1,520	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
104	Olive St / 5th St	Future No Project	2590	1505	20	2.179	5,644	3,279	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
104	Olive St / 5th St	Future No Project	809	694	20	2.179	1,763	1,512	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
104	Olive St / 5th St	Future W Project	2618	1766	20	2.179	5,705	3,848	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
104	Olive St / 5th St	Future W Project	1752	756	20	2.179	3,818	1,647	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
110	Hope St / 1st St	Existing	2238	1282	20	3.478	7,784	4,459	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
110	Hope St / 1st St	Existing	442	297	20	3.478	1,537	1,033	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
110	Hope St / 1st St	Existing W Project	2267	1638	20	3.478	7,885	5,697	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.7	0.5	0.4	0.2	0.1
110	Hope St / 1st St	Existing W Project	1084	346	20	3.478	3,770	1,203	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
110	Hope St / 1st St	Future No Project	3169	1540	20	2.179	6,905	3,356	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
110	Hope St / 1st St	Future No Project	821	418	20	2.179	1,789	911	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
110	Hope St / 1st St	Future W Project	3198	1896	20	2.179	6,968	4,131	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.2	0.1
110	Hope St / 1st St	Future W Project	1463	467	20	2.179	3,188	1,018	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
111	Grand Ave / 1st St	Existing	2493	1532	20	3.478	8,671	5,328	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1.0	0.7	0.5	0.4	0.2	0.1
111	Grand Ave / 1st St	Existing	475	357	20	3.478	1,652	1,242	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
111	Grand Ave / 1st St	Existing W Project	2541	1927	20	3.478	8,838	6,702	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.7	0.6	0.4	0.2	0.1
111	Grand Ave / 1st St	Existing W Project	1169	357	20	3.478	4,066	1,242	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
111	Grand Ave / 1st St	Future No Project	3499	2207	20	2.179	7,624	4,809	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
111	Grand Ave / 1st St	Future No Project	894	698	20	2.179	1,948	1,521	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.0
111	Grand Ave / 1st St	Future W Project	3547	2602	20	2.179	7,729	5,670	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
111	Grand Ave / 1st St	Future W Project	1588	698	20	2.179	3,460	1,521	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
113	Hill St / 1st St	Existing	2070	1780	20	3.478	7,199	6,191	0.7	0.4	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
113	Hill St / 1st St	Existing	475	297	20	3.478	1,652	1,033	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
113	Hill St / 1st St	Existing W Project	2118	2090	20	3.478	7,366	7,269	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.0	0.7	0.5	0.4	0.2	0.1
113	Hill St / 1st St	Existing W Project	833	509	20	3.478	2,897	1,770	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
113	Hill St / 1st St	Future No Project	3046	2228	20	2.179	6,637	4,855	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
113	Hill St / 1st St	Future No Project	908	533	20	2.179	1,979	1,161	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
113	Hill St / 1st St	Future W Project	3066	2566	20	2.179	6,681	5,591	0.6	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.8	0.5	0.4	0.3	0.2	0.1
113	Hill St / 1st St	Future W Project	1069	942	20	2.179	2,329	2,053	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
116	Hope St / Temple St	Existing	1931	1054	20	3.478	6,716	3,666	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
116	Hope St / Temple St	Existing	492	295	20	3.478	1,711	1,026	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
116	Hope St / Temple St	Existing W Project	1931	1481	20	3.478	6,716	5,151	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.3	0.2	0.1
116	Hope St / Temple St	Existing W Project	785	492	20	3.478	2,730	1,711	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
116	Hope St / Temple St	Future No Project	2204	1347	20	2.179	4,803	2,935	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
116	Hope St / Temple St	Future No Project	649	449	20	2.179	1,414	978	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
116	Hope St / Temple St	Future W Project	2204	1774	20	2.179	4,803	3,866	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
116	Hope St / Temple St	Future W Project	939	649	20	2.179	2,046	1,414	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
119	Grand Ave / US-101 NB Ramps	Existing	2164	174	20	3.478	7,526	605	0.9	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
119	Grand Ave / US-101 NB Ramps	Existing	753	178	20	3.478	2,619	619	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.0	0.0
119	Grand Ave / US-101 NB Ramps	Existing W Project	2206	499	20	3.478	7,672	1,736	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
119	Grand Ave / US-101 NB Ramps	Existing W Project	1433	178	20	3.478	4,984	619	0.6	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.0

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
119	Grand Ave / US-101 NB Ramps	Future No Project	Pre	2805	340	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future No Project	Post	1161	259	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future W Project	Pre	2847	665	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future W Project	Post	1841	259	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
123	Spring St / Cesar Chavez Ave	Existing	Pre	222	2450	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Existing	Post	44	1454	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Existing W Project	Pre	309	2450	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Existing W Project	Post	44	1454	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Future No Project	Pre	741	2747	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Future No Project	Post	311	1666	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Future W Project	Pre	828	2747	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Future W Project	Post	311	1666	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
138	Western Ave / Wilshire Blvd	Existing	Pre	1902	2467	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
138	Western Ave / Wilshire Blvd	Existing	Post	1724	1645	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
138	Western Ave / Wilshire Blvd	Existing W Project	Pre	1960	2520	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
138	Western Ave / Wilshire Blvd	Existing W Project	Post	1798	1739	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
138	Western Ave / Wilshire Blvd	Future No Project	Pre	2146	2697	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
138	Western Ave / Wilshire Blvd	Future No Project	Post	1885	1790	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
138	Western Ave / Wilshire Blvd	Future W Project	Pre	2204	2750	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
138	Western Ave / Wilshire Blvd	Future W Project	Post	1959	1884	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
139	Normandie Ave / Wilshire Blvd	Existing	Pre	2853	1493	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
139	Normandie Ave / Wilshire Blvd	Existing	Post	1805	847	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
139	Normandie Ave / Wilshire Blvd	Existing W Project	Pre	2868	1560	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
139	Normandie Ave / Wilshire Blvd	Existing W Project	Post	1823	944	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
139	Normandie Ave / Wilshire Blvd	Future No Project	Pre	2999	1694	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
139	Normandie Ave / Wilshire Blvd	Future No Project	Post	1868	973	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
139	Normandie Ave / Wilshire Blvd	Future W Project	Pre	3014	1761	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
139	Normandie Ave / Wilshire Blvd	Future W Project	Post	1886	1070	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
140	Vermont Ave / Wilshire Blvd	Existing	Pre	2593	2553	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Existing	Post	1569	2064	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
140	Vermont Ave / Wilshire Blvd	Existing W Project	Pre	2651	2623	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Existing W Project	Post	1643	2175	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
140	Vermont Ave / Wilshire Blvd	Future No Project	Pre	3189	2877	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Future No Project	Post	1824	2295	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
140	Vermont Ave / Wilshire Blvd	Future W Project	Pre	3247	2947	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Future W Project	Post	1898	2406	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
141	Alvarado St / Wilshire Blvd	Existing	Pre	2128	2058	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
141	Alvarado St / Wilshire Blvd	Existing	Post	1014	885	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
141	Alvarado St / Wilshire Blvd	Existing W Project	Pre	2129	2147	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
141	Alvarado St / Wilshire Blvd	Existing W Project	Post	1065	998	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
141	Alvarado St / Wilshire Blvd	Future No Project	Pre	2424	2291	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
141	Alvarado St / Wilshire Blvd	Future No Project	Post	1253	1061	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
141	Alvarado St / Wilshire Blvd	Future W Project	Pre	2425	2380	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
141	Alvarado St / Wilshire Blvd	Future W Project	Post	1304	1174	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
144	Western Ave / Olympic Blvd	Existing	Pre	2605	2849	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
144	Western Ave / Olympic Blvd	Existing	Post	1881	1419	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing W Project	Pre	2667	3027	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
144	Western Ave / Olympic Blvd	Existing W Project	Post	1928	1733	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future No Project	Pre	2883	3281	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
144	Western Ave / Olympic Blvd	Future No Project	Post	2054	1843	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future W Project	Pre	2945	3459	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
144	Western Ave / Olympic Blvd	Future W Project	Post	2101	2157	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
145	Normandie Ave / Olympic Blvd	Existing	Pre	1694	3333	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
145	Normandie Ave / Olympic Blvd	Existing	Post	1079	1536	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
145	Normandie Ave / Olympic Blvd	Existing W Project	Pre	1710	3543	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
145	Normandie Ave / Olympic Blvd	Existing W Project	Post	1091	1862	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
145	Normandie Ave / Olympic Blvd	Future No Project	Pre	1868	3894	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
145	Normandie Ave / Olympic Blvd	Future No Project	Post	1144	2035	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
145	Normandie Ave / Olympic Blvd	Future W Project	Pre	1884	4104	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
145	Normandie Ave / Olympic Blvd	Future W Project	Post	1156	2361	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Existing	Pre	2424	3170	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Existing	Post	1801	1444	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Existing W Project	Pre	2504	3387	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Existing W Project	Post	1848	1842	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Future No Project	Pre	2878	3745	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Future No Project	Post	2097	1890	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Future W Project	Pre	2958	3962	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Future W Project	Post	2144	2288	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
119	Grand Ave / US-101 NB Ramps	Future No Project	2805	340	20	2.179	6,112	741	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.4	0.3	0.2	0.1	0.1
119	Grand Ave / US-101 NB Ramps	Future No Project	1161	259	20	2.179	2,530	564	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
119	Grand Ave / US-101 NB Ramps	Future W Project	2847	665	20	2.179	6,204	1,449	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
119	Grand Ave / US-101 NB Ramps	Future W Project	1841	259	20	2.179	4,012	564	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
123	Spring St / Cesar Chavez Ave	Existing	2450	222	20	3.478	8,521	772	0.9	0.6	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
123	Spring St / Cesar Chavez Ave	Existing	1454	44	20	3.478	5,057	153	0.6	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.0
123	Spring St / Cesar Chavez Ave	Existing W Project	2450	309	20	3.478	8,521	1,075	0.9	0.6	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
123	Spring St / Cesar Chavez Ave	Existing W Project	1454	44	20	3.478	5,057	153	0.6	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.0
123	Spring St / Cesar Chavez Ave	Future No Project	2747	741	20	2.179	5,986	1,615	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
123	Spring St / Cesar Chavez Ave	Future No Project	1666	311	20	2.179	3,630	678	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
123	Spring St / Cesar Chavez Ave	Future W Project	2747	828	20	2.179	5,986	1,804	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.3	0.1	0.1
123	Spring St / Cesar Chavez Ave	Future W Project	1666	311	20	2.179	3,630	678	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
138	Western Ave / Wilshire Blvd	Existing	2467	1902	20	3.478	8,580	6,615	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.7	0.6	0.4	0.2	0.1
138	Western Ave / Wilshire Blvd	Existing	1724	1645	20	3.478	5,996	5,721	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
138	Western Ave / Wilshire Blvd	Existing W Project	2520	1960	20	3.478	8,765	6,817	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.7	0.6	0.4	0.2	0.1
138	Western Ave / Wilshire Blvd	Existing W Project	1798	1739	20	3.478	6,253	6,048	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
138	Western Ave / Wilshire Blvd	Future No Project	2697	2146	20	2.179	5,877	4,676	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.1	0.1
138	Western Ave / Wilshire Blvd	Future No Project	1885	1790	20	2.179	4,107	3,900	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
138	Western Ave / Wilshire Blvd	Future W Project	2750	2204	20	2.179	5,992	4,803	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.1	0.1
138	Western Ave / Wilshire Blvd	Future W Project	1959	1884	20	2.179	4,269	4,105	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
139	Normandie Ave / Wilshire Blvd	Existing	2853	1493	20	3.478	9,923	5,193	1.2	0.7	0.5	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.4	0.8	0.7	0.5	0.2	0.1
139	Normandie Ave / Wilshire Blvd	Existing	1805	847	20	3.478	6,278	2,946	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
139	Normandie Ave / Wilshire Blvd	Existing W Project	2868	1560	20	3.478	9,975	5,426	1.2	0.7	0.5	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.4	0.8	0.7	0.5	0.2	0.1
139	Normandie Ave / Wilshire Blvd	Existing W Project	1823	944	20	3.478	6,340	3,283	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
139	Normandie Ave / Wilshire Blvd	Future No Project	2999	1694	20	2.179	6,535	3,691	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
139	Normandie Ave / Wilshire Blvd	Future No Project	1868	973	20	2.179	4,070	2,120	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
139	Normandie Ave / Wilshire Blvd	Future W Project	3014	1761	20	2.179	6,568	3,837	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
139	Normandie Ave / Wilshire Blvd	Future W Project	1886	1070	20	2.179	4,110	2,332	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
140	Vermont Ave / Wilshire Blvd	Existing	2593	2553	20	3.478	9,018	8,879	1.0	0.6	0.5	0.3	0.1	0.1	0.3	0.2	0.2	0.1	0.1	0.1	1.3	0.8	0.6	0.5	0.2	0.2
140	Vermont Ave / Wilshire Blvd	Existing	2064	1569	20	3.478	7,179	5,457	0.7	0.4	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.6	0.5	0.3	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Existing W Project	2651	2623	20	3.478	9,220	9,123	1.0	0.6	0.5	0.3	0.1	0.1	0.3	0.2	0.2	0.2	0.1	0.1	1.3	0.8	0.7	0.5	0.2	0.2
140	Vermont Ave / Wilshire Blvd	Existing W Project	2175	1643	20	3.478	7,565	5,714	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Future No Project	3189	2877	20	2.179	6,949	6,269	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.6	0.5	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Future No Project	2295	1824	20	2.179	5,001	3,974	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
140	Vermont Ave / Wilshire Blvd	Future W Project	3247	2947	20	2.179	7,075	6,422	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.6	0.5	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Future W Project	2406	1898	20	2.179	5,243	4,136	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
141	Alvarado St / Wilshire Blvd	Existing	2128	2058	20	3.478	7,401	7,158	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
141	Alvarado St / Wilshire Blvd	Existing	1014	885	20	3.478	3,527	3,078	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
141	Alvarado St / Wilshire Blvd	Existing W Project	2147	2129	20	3.478	7,467	7,405	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
141	Alvarado St / Wilshire Blvd	Existing W Project	1065	998	20	3.478	3,704	3,471	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.4	0.3	0.3	0.2	0.1	0.1
141	Alvarado St / Wilshire Blvd	Future No Project	2424	2291	20	2.179	5,282	4,992	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.6	0.4	0.4	0.3	0.1	0.1
141	Alvarado St / Wilshire Blvd	Future No Project	1253	1061	20	2.179	2,730	2,312	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
141	Alvarado St / Wilshire Blvd	Future W Project	2425	2380	20	2.179	5,284	5,186	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.6	0.4	0.4	0.3	0.1	0.1
141	Alvarado St / Wilshire Blvd	Future W Project	1304	1174	20	2.179	2,841	2,558	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
144	Western Ave / Olympic Blvd	Existing	2849	2605	20	3.478	9,909	9,060	0.9	0.6	0.5	0.3	0.2	0.1	0.3	0.2	0.2	0.2	0.1	0.1	1.2	0.8	0.7	0.5	0.3	0.2
144	Western Ave / Olympic Blvd	Existing	1881	1419	20	3.478	6,542	4,935	0.8	0.5	0.4	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
144	Western Ave / Olympic Blvd	Existing W Project	3027	2667	20	3.478	10,528	9,276	1.0	0.6	0.5	0.4	0.2	0.1	0.3	0.2	0.2	0.2	0.1	0.1	1.3	0.9	0.7	0.5	0.3	0.2
144	Western Ave / Olympic Blvd	Existing W Project	1928	1733	20	3.478	6,706	6,027	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
144	Western Ave / Olympic Blvd	Future No Project	3281	2883	20	2.179	7,149	6,282	0.7	0.4	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
144	Western Ave / Olympic Blvd	Future No Project	2054	1843	20	2.179	4,476	4,016	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
144	Western Ave / Olympic Blvd	Future W Project	3459	2945	20	2.179	7,537	6,417	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
144	Western Ave / Olympic Blvd	Future W Project	2157	2101	20	2.179	4,700	4,578	0.4	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.6	0.4	0.3	0.2	0.1	0.1
145	Normandie Ave / Olympic Blvd	Existing	3333	1694	20	3.478	11,592	5,892	1.1	0.7	0.6	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.3	0.8	0.7	0.5	0.3	0.1
145	Normandie Ave / Olympic Blvd	Existing	1536	1079	20	3.478	5,342	3,753	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
145	Normandie Ave / Olympic Blvd	Existing W Project	3543	1710	20	3.478	12,323	5,947	1.2	0.8	0.6	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.3	0.9	0.7	0.5	0.3	0.2
145	Normandie Ave / Olympic Blvd	Existing W Project	1862	1091	20	3.478	6,476	3,794	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
145	Normandie Ave / Olympic Blvd	Future No Project	3894	1868	20	2.179	8,485	4,070	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
145	Normandie Ave / Olympic Blvd	Future No Project	2035	1144	20	2.179	4,434	2,493	0.4	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
145	Normandie Ave / Olympic Blvd	Future W Project	4104	1884	20	2.179	8,943	4,105	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
145	Normandie Ave / Olympic Blvd	Future W Project	2361	1156	20	2.179	5,145	2,519	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
146	Vermont Ave / Olympic Blvd	Existing	3170	2424	20	3.478	11,025	8,431	1.0	0.7	0.5	0.4	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.3	0.9	0.7	0.5	0.3	0.2
146	Vermont Ave / Olympic Blvd	Existing	1801	1444	20	3.478	6,264	5,022	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
146	Vermont Ave / Olympic Blvd	Existing W Project	3387	2504	20	3.478	11,780	8,709	1.1	0.7	0.6	0.4	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.4	0.9	0.8	0.6	0.3	0.2
146	Vermont Ave / Olympic Blvd	Existing W Project	1848	1842	20	3.478	6,427	6,406	0.8	0.4	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.6	0.5	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future No Project	3745	2878	20	2.179	8,160	6,271	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.0	0.6	0.5	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future No Project	2097	1890	20	2.179	4,569	4,118	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
146	Vermont Ave / Olympic Blvd	Future W Project	3962	2958	20	2.179	8,633	6,445	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.0	0.7	0.6	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future W Project	2288	2144	20	2.179	4,986	4,672	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.6	0.4	0.3	0.3	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
147	Alvarado St / Olympic Blvd	Existing	Pre	1966	2762	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Existing	Post	788	1191	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Existing W Project	Pre	2116	3042	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Existing W Project	Post	1130	1496	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Future No Project	Pre	2315	3383	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Future No Project	Post	974	1647	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Future W Project	Pre	2465	3663	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Future W Project	Post	1316	1952	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Existing	Pre	1435	2490	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Existing	Post	579	1002	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Existing W Project	Pre	1538	2890	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Existing W Project	Post	603	1377	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Future No Project	Pre	1454	3150	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Future No Project	Post	589	1493	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Future W Project	Pre	1551	3548	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Future W Project	Post	613	1868	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
149	Western Ave / Pico Blvd	Existing	Pre	2177	1573	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Existing	Post	1705	679	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Existing W Project	Pre	2222	1627	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Existing W Project	Post	1758	776	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Future No Project	Pre	2444	1837	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Future No Project	Post	1883	825	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Future W Project	Pre	2489	1891	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Future W Project	Post	1936	922	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
147	Alvarado St / Olympic Blvd	Existing	2762	1966	20	3.478	9,606	6,838	0.9	0.6	0.5	0.3	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.5	0.2	0.1
147	Alvarado St / Olympic Blvd	Existing	1191	788	20	3.478	4,142	2,741	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
147	Alvarado St / Olympic Blvd	Existing W Project	3042	2116	20	3.478	10,580	7,359	1.0	0.6	0.5	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.8	0.7	0.5	0.3	0.2
147	Alvarado St / Olympic Blvd	Existing W Project	1496	1130	20	3.478	5,203	3,930	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
147	Alvarado St / Olympic Blvd	Future No Project	3383	2315	20	2.179	7,372	5,044	0.7	0.4	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.6	0.5	0.3	0.2	0.1
147	Alvarado St / Olympic Blvd	Future No Project	1647	974	20	2.179	3,589	2,122	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
147	Alvarado St / Olympic Blvd	Future W Project	3663	2465	20	2.179	7,982	5,371	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.4	0.2	0.1
147	Alvarado St / Olympic Blvd	Future W Project	1952	1316	20	2.179	4,253	2,868	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
148	Union Ave / Olympic Blvd	Existing	2490	1435	20	3.478	8,660	4,991	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
148	Union Ave / Olympic Blvd	Existing	1002	579	20	3.478	3,485	2,014	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
148	Union Ave / Olympic Blvd	Existing W Project	2890	1538	20	3.478	10,051	5,349	1.0	0.6	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.6	0.4	0.2	0.1
148	Union Ave / Olympic Blvd	Existing W Project	1377	603	20	3.478	4,789	2,097	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
148	Union Ave / Olympic Blvd	Future No Project	3150	1454	20	2.179	6,864	3,168	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
148	Union Ave / Olympic Blvd	Future No Project	1493	589	20	2.179	3,253	1,283	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
148	Union Ave / Olympic Blvd	Future W Project	3548	1551	20	2.179	7,731	3,380	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
148	Union Ave / Olympic Blvd	Future W Project	1868	613	20	2.179	4,070	1,336	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
149	Western Ave / Pico Blvd	Existing	2177	1573	20	3.478	7,572	5,471	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
149	Western Ave / Pico Blvd	Existing	1705	679	20	3.478	5,930	2,362	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
149	Western Ave / Pico Blvd	Existing W Project	2222	1627	20	3.478	7,728	5,659	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
149	Western Ave / Pico Blvd	Existing W Project	1758	776	20	3.478	6,114	2,699	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
149	Western Ave / Pico Blvd	Future No Project	2444	1837	20	2.179	5,325	4,003	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
149	Western Ave / Pico Blvd	Future No Project	1883	825	20	2.179	4,103	1,798	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
149	Western Ave / Pico Blvd	Future W Project	2489	1891	20	2.179	5,424	4,120	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
149	Western Ave / Pico Blvd	Future W Project	1936	922	20	2.179	4,219	2,009	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
151	Vermont Ave / Pico Blvd	Existing	Pre	2446	1717	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing	Post	1686	702	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing W Project	Pre	2583	1783	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing W Project	Post	1764	928	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future No Project	Pre	2923	1964	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future No Project	Post	1984	852	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future W Project	Pre	3060	2030	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future W Project	Post	2062	1078	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing	Pre	1576	1832	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing	Post	630	687	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing W Project	Pre	1954	2037	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing W Project	Post	788	1234	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future No Project	Pre	2026	2082	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future No Project	Post	841	835	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future W Project	Pre	2404	2287	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future W Project	Post	999	1382	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing	Pre	1117	1880	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing	Post	405	701	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing W Project	Pre	1117	2418	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing W Project	Post	429	1212	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future No Project	Pre	1132	2132	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future No Project	Post	410	864	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future W Project	Pre	1199	2670	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future W Project	Post	434	1375	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Existing	Pre	2170	1855	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Existing	Post	1560	629	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Existing W Project	Pre	2214	2004	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Existing W Project	Post	1601	892	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Future No Project	Pre	2426	1980	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Future No Project	Post	1727	697	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Future W Project	Pre	2470	2129	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Future W Project	Post	1768	960	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Existing	Pre	2071	1657	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Existing	Post	1233	527	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Existing W Project	Pre	2082	1823	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Existing W Project	Post	1243	796	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Future No Project	Pre	2298	1767	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Future No Project	Post	1330	592	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Future W Project	Pre	2309	1933	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Future W Project	Post	1340	861	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing	Pre	2524	1659	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing	Post	1682	536	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing W Project	Pre	2650	1829	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing W Project	Post	1859	817	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future No Project	Pre	2999	1755	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future No Project	Post	1979	603	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future W Project	Pre	3125	1925	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future W Project	Post	2156	884	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
158	Hoover St / Venice Blvd	Existing	Pre	3224	1533	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing	Post	1386	427	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing W Project	Pre	3509	1770	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing W Project	Post	1718	706	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future No Project	Pre	3803	1637	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future No Project	Post	1717	501	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future W Project	Pre	4088	1874	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future W Project	Post	2049	780	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
159	Western Ave / Washington Blvd	Existing	Pre	2418	1698	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Existing	Post	1930	584	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Existing W Project	Pre	2456	1872	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Existing W Project	Post	1964	815	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Future No Project	Pre	2678	1981	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Future No Project	Post	2101	757	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Future W Project	Pre	2716	2155	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Future W Project	Post	2135	988	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
160	Normandie Ave / Washington Blvd	Existing	Pre	2373	1616	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
160	Normandie Ave / Washington Blvd	Existing	Post	1357	492	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
160	Normandie Ave / Washington Blvd	Existing W Project	Pre	2383	1807	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
160	Normandie Ave / Washington Blvd	Existing W Project	Post	1365	729	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
151	Vermont Ave / Pico Blvd	Existing	2446	1717	20	3.478	8,507	5,972	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing	1686	702	20	3.478	5,864	2,442	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Existing W Project	2583	1783	20	3.478	8,984	6,201	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.3	0.8	0.6	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing W Project	1764	928	20	3.478	6,135	3,228	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Future No Project	2923	1964	20	2.179	6,369	4,280	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Future No Project	1984	852	20	2.179	4,323	1,857	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
151	Vermont Ave / Pico Blvd	Future W Project	3060	2030	20	2.179	6,668	4,423	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
151	Vermont Ave / Pico Blvd	Future W Project	2062	1078	20	2.179	4,493	2,349	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Existing	1832	1576	20	3.478	6,372	5,481	0.8	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
152	Alvarado St / Pico Blvd	Existing	687	630	20	3.478	2,389	2,191	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
152	Alvarado St / Pico Blvd	Existing W Project	2037	1954	20	3.478	7,085	6,796	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.5	0.4	0.2	0.1
152	Alvarado St / Pico Blvd	Existing W Project	1234	788	20	3.478	4,292	2,741	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Future No Project	2082	2026	20	2.179	4,537	4,415	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Future No Project	841	835	20	2.179	1,833	1,819	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
152	Alvarado St / Pico Blvd	Future W Project	2404	2287	20	2.179	5,238	4,983	0.6	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
152	Alvarado St / Pico Blvd	Future W Project	1382	999	20	2.179	3,011	2,177	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
153	Union Ave / Pico Blvd	Existing	1880	1117	20	3.478	6,539	3,885	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
153	Union Ave / Pico Blvd	Existing	701	405	20	3.478	2,438	1,409	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
153	Union Ave / Pico Blvd	Existing W Project	2418	1117	20	3.478	8,410	3,885	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
153	Union Ave / Pico Blvd	Existing W Project	1212	429	20	3.478	4,215	1,492	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.0
153	Union Ave / Pico Blvd	Future No Project	2132	1132	20	2.179	4,646	2,467	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
153	Union Ave / Pico Blvd	Future No Project	864	410	20	2.179	1,883	893	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
153	Union Ave / Pico Blvd	Future W Project	2670	1199	20	2.179	5,818	2,613	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
153	Union Ave / Pico Blvd	Future W Project	1375	434	20	2.179	2,996	946	0.4	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
155	Western Ave / Venice Blvd	Existing	2170	1855	20	3.478	7,547	6,452	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.5	0.4	0.2	0.1
155	Western Ave / Venice Blvd	Existing	1560	629	20	3.478	5,426	2,188	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
155	Western Ave / Venice Blvd	Existing W Project	2214	2004	20	3.478	7,700	6,970	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
155	Western Ave / Venice Blvd	Existing W Project	1601	892	20	3.478	5,568	3,102	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
155	Western Ave / Venice Blvd	Future No Project	2426	1980	20	2.179	5,286	4,314	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
155	Western Ave / Venice Blvd	Future No Project	1727	697	20	2.179	3,763	1,519	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
155	Western Ave / Venice Blvd	Future W Project	2470	2129	20	2.179	5,382	4,639	0.6	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
155	Western Ave / Venice Blvd	Future W Project	1768	960	20	2.179	3,852	2,092	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
156	Normandie Ave / Venice Blvd	Existing	2071	1657	20	3.478	7,203	5,763	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.7	0.5	0.4	0.2	0.1
156	Normandie Ave / Venice Blvd	Existing	1233	527	20	3.478	4,288	1,833	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
156	Normandie Ave / Venice Blvd	Existing W Project	2082	1823	20	3.478	7,241	6,340	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.5	0.4	0.2	0.1
156	Normandie Ave / Venice Blvd	Existing W Project	1243	796	20	3.478	4,323	2,768	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
156	Normandie Ave / Venice Blvd	Future No Project	2298	1767	20	2.179	5,007	3,850	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
156	Normandie Ave / Venice Blvd	Future No Project	1330	592	20	2.179	2,898	1,290	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
156	Normandie Ave / Venice Blvd	Future W Project	2309	1933	20	2.179	5,031	4,212	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
156	Normandie Ave / Venice Blvd	Future W Project	1340	861	20	2.179	2,920	1,876	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
157	Vermont Ave / Venice Blvd	Existing	2524	1659	20	3.478	8,778	5,770	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1
157	Vermont Ave / Venice Blvd	Existing	1682	536	20	3.478	5,850	1,864	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
157	Vermont Ave / Venice Blvd	Existing W Project	2650	1829	20	3.478	9,217	6,361	1.1	0.6	0.5	0.4	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.3	0.8	0.6	0.5	0.2	0.1
157	Vermont Ave / Venice Blvd	Existing W Project	1859	817	20	3.478	6,466	2,842	0.8	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
157	Vermont Ave / Venice Blvd	Future No Project	2999	1755	20	2.179	6,535	3,824	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
157	Vermont Ave / Venice Blvd	Future No Project	1979	603	20	2.179	4,312	1,314	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.0
157	Vermont Ave / Venice Blvd	Future W Project	3125	1925	20	2.179	6,809	4,195	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
157	Vermont Ave / Venice Blvd	Future W Project	2156	884	20	2.179	4,698	1,926	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
158	Hoover St / Venice Blvd	Existing	3224	1533	20	3.478	11,213	5,332	1.2	0.7	0.6	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.4	0.9	0.7	0.5	0.2	0.1
158	Hoover St / Venice Blvd	Existing	1386	427	20	3.478	4,821	1,485	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
158	Hoover St / Venice Blvd	Existing W Project	3509	1770	20	3.478	12,204	6,156	1.3	0.8	0.6	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.5	1.0	0.8	0.6	0.3	0.2
158	Hoover St / Venice Blvd	Existing W Project	1718	706	20	3.478	5,975	2,455	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
158	Hoover St / Venice Blvd	Future No Project	3803	1637	20	2.179	8,287	3,567	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Future No Project	1717	501	20	2.179	3,741	1,092	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
158	Hoover St / Venice Blvd	Future W Project	4088	1874	20	2.179	8,908	4,083	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Future W Project	2049	780	20	2.179	4,465	1,700	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
159	Western Ave / Washington Blvd	Existing	2418	1698	20	3.478	8,410	5,906	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
159	Western Ave / Washington Blvd	Existing	1930	584	20	3.478	6,713	2,031	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
159	Western Ave / Washington Blvd	Existing W Project	2456	1872	20	3.478	8,542	6,511	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.8	0.6	0.4	0.2	0.1
159	Western Ave / Washington Blvd	Existing W Project	1964	815	20	3.478	6,831	2,835	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
159	Western Ave / Washington Blvd	Future No Project	2678	1981	20	2.179	5,835	4,317	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
159	Western Ave / Washington Blvd	Future No Project	2101	757	20	2.179	4,578	1,650	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
159	Western Ave / Washington Blvd	Future W Project	2716	2155	20	2.179	5,918	4,696	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.1	0.1
159	Western Ave / Washington Blvd	Future W Project	2135	988	20	2.179	4,652	2,153	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
160	Normandie Ave / Washington Blvd	Existing	2373	1616	20	3.478	8,253	5,620	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
160	Normandie Ave / Washington Blvd	Existing	1357	492	20	3.478	4,720	1,711	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
160	Normandie Ave / Washington Blvd	Existing W Project	2383	1807	20	3.478	8,288	6,285	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.7	0.6	0.4	0.2	0.1
160	Normandie Ave / Washington Blvd	Existing W Project	1365	729	20	3.478	4,747	2,535	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
160	Normandie Ave / Washington Blvd	Future No Project	Pre	2593	1922	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
160	Normandie Ave / Washington Blvd	Future No Project	Post	1456	663	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
160	Normandie Ave / Washington Blvd	Future W Project	Pre	2603	2113	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
160	Normandie Ave / Washington Blvd	Future W Project	Post	1464	900	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Existing	Pre	2639	2012	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Existing	Post	1806	538	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Existing W Project	Pre	2759	2207	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Existing W Project	Post	1962	799	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Future No Project	Pre	3116	2256	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Future No Project	Post	2105	710	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Future W Project	Pre	3236	2451	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Future W Project	Post	2261	971	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Existing	Pre	3036	2078	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Existing	Post	1474	416	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Existing W Project	Pre	3338	2289	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Existing W Project	Post	1797	636	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Future No Project	Pre	3604	2337	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Future No Project	Post	1807	595	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Future W Project	Pre	3906	2548	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Future W Project	Post	2130	815	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
163	I-10 WB Ramps / 20th St	Existing	Pre	253	856	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing	Post	185	389	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing W Project	Pre	253	883	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing W Project	Post	185	637	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future No Project	Pre	329	1007	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future No Project	Post	219	466	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future W Project	Pre	329	1034	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future W Project	Post	219	714	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing	Pre	2469	750	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing	Post	1736	419	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing W Project	Pre	2497	832	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing W Project	Post	1778	419	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future No Project	Pre	2749	889	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future No Project	Post	1966	497	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future W Project	Pre	2777	971	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future W Project	Post	2008	497	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
165	Hoover St / I-10 EB Ramps	Existing	Pre	2618	850	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Existing	Post	1433	371	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Existing W Project	Pre	2641	1094	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Existing W Project	Post	1467	371	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future No Project	Pre	2911	959	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future No Project	Post	1648	439	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future W Project	Pre	2934	1203	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future W Project	Post	1682	439	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
166	Hill St / 16th St	Existing	Pre	1251	930	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing	Post	155	144	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing W Project	Pre	2006	1423	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing W Project	Post	1912	1083	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future No Project	Pre	1697	976	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future No Project	Post	389	173	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future W Project	Pre	2452	1469	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future W Project	Post	2146	1112	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Existing	Pre	1710	1354	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Existing	Post	258	291	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Existing W Project	Pre	1710	1935	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Existing W Project	Post	263	774	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Future No Project	Pre	1730	1379	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Future No Project	Post	261	299	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Future W Project	Pre	1730	1960	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Future W Project	Post	266	782	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
172	Central Ave / Washington Blvd	Existing	Pre	1599	2367	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Existing	Post	569	391	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Existing W Project	Pre	1672	2434	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Existing W Project	Post	663	772	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Future No Project	Pre	2076	2576	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Future No Project	Post	782	563	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Future W Project	Pre	2149	2643	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Future W Project	Post	876	944	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
160	Normandie Ave / Washington Blvd	Future No Project	2593	1922	20	2.179	5,650	4,188	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
160	Normandie Ave / Washington Blvd	Future No Project	1456	663	20	2.179	3,173	1,445	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
160	Normandie Ave / Washington Blvd	Future W Project	2603	2113	20	2.179	5,672	4,604	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
160	Normandie Ave / Washington Blvd	Future W Project	1464	900	20	2.179	3,190	1,961	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
161	Vermont Ave / Washington Blvd	Existing	2639	2012	20	3.478	9,178	6,998	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.3	0.8	0.6	0.5	0.2	0.1
161	Vermont Ave / Washington Blvd	Existing	1806	538	20	3.478	6,281	1,871	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
161	Vermont Ave / Washington Blvd	Existing W Project	2759	2207	20	3.478	9,596	7,676	1.1	0.7	0.5	0.4	0.2	0.1	0.3	0.2	0.2	0.1	0.1	0.1	1.4	0.9	0.7	0.5	0.2	0.1
161	Vermont Ave / Washington Blvd	Existing W Project	1962	799	20	3.478	6,824	2,779	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
161	Vermont Ave / Washington Blvd	Future No Project	3116	2256	20	2.179	6,790	4,916	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.3	0.2	0.1
161	Vermont Ave / Washington Blvd	Future No Project	2105	710	20	2.179	4,587	1,547	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
161	Vermont Ave / Washington Blvd	Future W Project	3236	2451	20	2.179	7,051	5,341	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
161	Vermont Ave / Washington Blvd	Future W Project	2261	971	20	2.179	4,927	2,116	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
162	Hoover St / Washington Blvd	Existing	3036	2078	20	3.478	10,559	7,227	1.3	0.7	0.6	0.4	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.5	0.9	0.7	0.5	0.2	0.2
162	Hoover St / Washington Blvd	Existing	1474	416	20	3.478	5,127	1,447	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
162	Hoover St / Washington Blvd	Existing W Project	3338	2289	20	3.478	11,610	7,961	1.4	0.8	0.6	0.4	0.2	0.1	0.3	0.2	0.2	0.1	0.1	0.1	1.6	1.0	0.8	0.6	0.3	0.2
162	Hoover St / Washington Blvd	Existing W Project	1797	636	20	3.478	6,250	2,212	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
162	Hoover St / Washington Blvd	Future No Project	3604	2337	20	2.179	7,853	5,092	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
162	Hoover St / Washington Blvd	Future No Project	1807	595	20	2.179	3,937	1,297	0.5	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
162	Hoover St / Washington Blvd	Future W Project	3906	2548	20	2.179	8,511	5,552	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
162	Hoover St / Washington Blvd	Future W Project	2130	815	20	2.179	4,641	1,776	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
163	I-10 WB Ramps / 20th St	Existing	856	253	20	3.478	2,977	880	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
163	I-10 WB Ramps / 20th St	Existing	389	185	20	3.478	1,353	643	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Existing W Project	883	253	20	3.478	3,071	880	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
163	I-10 WB Ramps / 20th St	Existing W Project	637	185	20	3.478	2,215	643	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future No Project	1007	329	20	2.179	2,194	717	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future No Project	466	219	20	2.179	1,015	477	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0
163	I-10 WB Ramps / 20th St	Future W Project	1034	329	20	2.179	2,253	717	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future W Project	714	219	20	2.179	1,556	477	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
164	Vermont Ave / I-10 EB Ramps	Existing	2469	750	20	3.478	8,587	2,609	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
164	Vermont Ave / I-10 EB Ramps	Existing	1736	419	20	3.478	6,038	1,457	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Existing W Project	2497	832	20	3.478	8,685	2,894	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
164	Vermont Ave / I-10 EB Ramps	Existing W Project	1778	419	20	3.478	6,184	1,457	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future No Project	2749	889	20	2.179	5,990	1,937	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future No Project	1966	497	20	2.179	4,284	1,083	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.0
164	Vermont Ave / I-10 EB Ramps	Future W Project	2777	971	20	2.179	6,051	2,116	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future W Project	2008	497	20	2.179	4,375	1,083	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.0
165	Hoover St / I-10 EB Ramps	Existing	2618	850	20	3.478	9,105	2,956	0.9	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
165	Hoover St / I-10 EB Ramps	Existing	1433	371	20	3.478	4,984	1,290	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
165	Hoover St / I-10 EB Ramps	Existing W Project	2641	1094	20	3.478	9,185	3,805	0.9	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
165	Hoover St / I-10 EB Ramps	Existing W Project	1467	371	20	3.478	5,102	1,290	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
165	Hoover St / I-10 EB Ramps	Future No Project	2911	959	20	2.179	6,343	2,090	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
165	Hoover St / I-10 EB Ramps	Future No Project	1648	439	20	2.179	3,591	957	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
165	Hoover St / I-10 EB Ramps	Future W Project	2934	1203	20	2.179	6,393	2,621	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
165	Hoover St / I-10 EB Ramps	Future W Project	1682	439	20	2.179	3,665	957	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
166	Hill St / 16th St	Existing	1251	930	20	3.478	4,351	3,235	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
166	Hill St / 16th St	Existing	155	144	20	3.478	539	501	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
166	Hill St / 16th St	Existing W Project	2006	1423	20	3.478	6,977	4,949	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.3	0.2	0.1
166	Hill St / 16th St	Existing W Project	1912	1083	20	3.478	6,650	3,767	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
166	Hill St / 16th St	Future No Project	1697	976	20	2.179	3,698	2,127	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
166	Hill St / 16th St	Future No Project	389	173	20	2.179	848	377	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
166	Hill St / 16th St	Future W Project	2452	1469	20	2.179	5,343	3,201	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
166	Hill St / 16th St	Future W Project	2146	1112	20	2.179	4,676	2,423	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
170	San Pedro St / 16th St	Existing	1710	1354	20	3.478	5,947	4,709	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.1	0.1
170	San Pedro St / 16th St	Existing	291	258	20	3.478	1,012	897	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
170	San Pedro St / 16th St	Existing W Project	1935	1710	20	3.478	6,730	5,947	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.2	0.7	0.5	0.4	0.2	0.1
170	San Pedro St / 16th St	Existing W Project	774	263	20	3.478	2,692	915	0.4	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
170	San Pedro St / 16th St	Future No Project	1730	1379	20	2.179	3,770	3,005	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
170	San Pedro St / 16th St	Future No Project	299	261	20	2.179	652	569	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
170	San Pedro St / 16th St	Future W Project	1960	1730	20	2.179	4,271	3,770	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
170	San Pedro St / 16th St	Future W Project	782	266	20	2.179	1,704	580	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.0	0.0
172	Central Ave / Washington Blvd	Existing	2367	1599	20	3.478	8,232	5,561	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
172	Central Ave / Washington Blvd	Existing	569	391	20	3.478	1,979	1,360	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
172	Central Ave / Washington Blvd	Existing W Project	2434	1672	20	3.478	8,465	5,815	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
172	Central Ave / Washington Blvd	Existing W Project	772	663	20	3.478	2,685	2,306	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
172	Central Ave / Washington Blvd	Future No Project	2576	2076	20	2.179	5,613	4,524	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
172	Central Ave / Washington Blvd	Future No Project	782	563	20	2.179	1,704	1,227	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.0
172	Central Ave / Washington Blvd	Future W Project	2643	2149	20	2.179	5,759	4,683	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
172	Central Ave / Washington Blvd	Future W Project	944	876	20	2.179	2,057	1,909	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
174	Arlington Ave / Olympic Blvd	Existing	Pre	2048	3052	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
174	Arlington Ave / Olympic Blvd	Existing	Post	1032	1329	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
174	Arlington Ave / Olympic Blvd	Existing W Project	Pre	2048	3230	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
174	Arlington Ave / Olympic Blvd	Existing W Project	Post	1032	1596	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
174	Arlington Ave / Olympic Blvd	Future No Project	Pre	2074	3467	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
174	Arlington Ave / Olympic Blvd	Future No Project	Post	1044	1577	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
174	Arlington Ave / Olympic Blvd	Future W Project	Pre	2074	3645	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
174	Arlington Ave / Olympic Blvd	Future W Project	Post	1044	1844	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
176	Arlington Ave / Venice Blvd	Existing	Pre	1930	2183	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Existing	Post	1248	731	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Existing W Project	Pre	1930	2332	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Existing W Project	Post	1248	969	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Future No Project	Pre	1953	2313	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Future No Project	Post	1262	799	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Future W Project	Pre	1953	2462	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Future W Project	Post	1262	1037	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Existing	Pre	2257	1560	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Existing	Post	1239	722	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Existing W Project	Pre	2257	1734	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Existing W Project	Post	1239	929	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Future No Project	Pre	2284	1842	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Future No Project	Post	1254	896	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Future W Project	Pre	2284	2016	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Future W Project	Post	1254	1103	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
174	Arlington Ave / Olympic Blvd	Existing	3052	2048	20	3.478	10,615	7,123	1.0	0.6	0.5	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.8	0.7	0.5	0.2	0.1
174	Arlington Ave / Olympic Blvd	Existing	1329	1032	20	3.478	4,622	3,589	0.4	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.4	0.3	0.2	0.1	0.1
174	Arlington Ave / Olympic Blvd	Existing W Project	3230	2048	20	3.478	11,234	7,123	1.1	0.7	0.6	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.3	0.8	0.7	0.5	0.3	0.2
174	Arlington Ave / Olympic Blvd	Existing W Project	1596	1032	20	3.478	5,551	3,589	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
174	Arlington Ave / Olympic Blvd	Future No Project	3467	2074	20	2.179	7,555	4,519	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.6	0.5	0.3	0.2	0.1
174	Arlington Ave / Olympic Blvd	Future No Project	1577	1044	20	2.179	3,436	2,275	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
174	Arlington Ave / Olympic Blvd	Future W Project	3645	2074	20	2.179	7,942	4,519	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
174	Arlington Ave / Olympic Blvd	Future W Project	1844	1044	20	2.179	4,018	2,275	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
176	Arlington Ave / Venice Blvd	Existing	2183	1930	20	3.478	7,592	6,713	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
176	Arlington Ave / Venice Blvd	Existing	1248	731	20	3.478	4,341	2,542	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
176	Arlington Ave / Venice Blvd	Existing W Project	2332	1930	20	3.478	8,111	6,713	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.7	0.6	0.4	0.2	0.1
176	Arlington Ave / Venice Blvd	Existing W Project	1248	969	20	3.478	4,341	3,370	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
176	Arlington Ave / Venice Blvd	Future No Project	2313	1953	20	2.179	5,040	4,256	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
176	Arlington Ave / Venice Blvd	Future No Project	1262	799	20	2.179	2,750	1,741	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
176	Arlington Ave / Venice Blvd	Future W Project	2462	1953	20	2.179	5,365	4,256	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
176	Arlington Ave / Venice Blvd	Future W Project	1262	1037	20	2.179	2,750	2,260	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
177	Arlington Ave / Washington Blvd	Existing	2257	1560	20	3.478	7,850	5,426	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
177	Arlington Ave / Washington Blvd	Existing	1239	722	20	3.478	4,309	2,511	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
177	Arlington Ave / Washington Blvd	Existing W Project	2257	1734	20	3.478	7,850	6,031	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.1	0.7	0.6	0.4	0.2	0.1
177	Arlington Ave / Washington Blvd	Existing W Project	1239	929	20	3.478	4,309	3,231	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
177	Arlington Ave / Washington Blvd	Future No Project	2284	1842	20	2.179	4,977	4,014	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
177	Arlington Ave / Washington Blvd	Future No Project	1254	896	20	2.179	2,732	1,952	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
177	Arlington Ave / Washington Blvd	Future W Project	2284	2016	20	2.179	4,977	4,393	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
177	Arlington Ave / Washington Blvd	Future W Project	1254	1103	20	2.179	2,732	2,403	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
179	Crenshaw Blvd / Olympic Blvd	Existing	Pre	2159	2869	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
179	Crenshaw Blvd / Olympic Blvd	Existing	Post	1059	1123	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
179	Crenshaw Blvd / Olympic Blvd	Existing W Project	Pre	2199	3016	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
179	Crenshaw Blvd / Olympic Blvd	Existing W Project	Post	1073	1390	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
179	Crenshaw Blvd / Olympic Blvd	Future No Project	Pre	2185	3282	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
179	Crenshaw Blvd / Olympic Blvd	Future No Project	Post	1071	1367	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
179	Crenshaw Blvd / Olympic Blvd	Future W Project	Pre	2225	3429	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
179	Crenshaw Blvd / Olympic Blvd	Future W Project	Post	1085	1634	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
180	Crenshaw Blvd / Pico Blvd	Existing	Pre	2491	1588	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
180	Crenshaw Blvd / Pico Blvd	Existing	Post	1197	738	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
180	Crenshaw Blvd / Pico Blvd	Existing W Project	Pre	2542	1633	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
180	Crenshaw Blvd / Pico Blvd	Existing W Project	Post	1258	821	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
180	Crenshaw Blvd / Pico Blvd	Future No Project	Pre	2521	1861	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
180	Crenshaw Blvd / Pico Blvd	Future No Project	Post	1211	894	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
180	Crenshaw Blvd / Pico Blvd	Future W Project	Pre	2572	1906	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
180	Crenshaw Blvd / Pico Blvd	Future W Project	Post	1272	977	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
181	Crenshaw Blvd / Venice Blvd	Existing	Pre	2607	2696	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
181	Crenshaw Blvd / Venice Blvd	Existing	Post	1361	880	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
181	Crenshaw Blvd / Venice Blvd	Existing W Project	Pre	2673	2829	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
181	Crenshaw Blvd / Venice Blvd	Existing W Project	Post	1437	1118	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
181	Crenshaw Blvd / Venice Blvd	Future No Project	Pre	2639	2830	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
181	Crenshaw Blvd / Venice Blvd	Future No Project	Post	1377	949	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
181	Crenshaw Blvd / Venice Blvd	Future W Project	Pre	2705	2963	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
181	Crenshaw Blvd / Venice Blvd	Future W Project	Post	1453	1187	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
182	Crenshaw Blvd / Washington Blvd	Existing	Pre	3106	1767	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
182	Crenshaw Blvd / Washington Blvd	Existing	Post	1717	711	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
182	Crenshaw Blvd / Washington Blvd	Existing W Project	Pre	3189	1925	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
182	Crenshaw Blvd / Washington Blvd	Existing W Project	Post	1818	918	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
182	Crenshaw Blvd / Washington Blvd	Future No Project	Pre	3144	2051	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
182	Crenshaw Blvd / Washington Blvd	Future No Project	Post	1738	886	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
182	Crenshaw Blvd / Washington Blvd	Future W Project	Pre	3227	2209	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
182	Crenshaw Blvd / Washington Blvd	Future W Project	Post	1839	1093	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
184	La Brea Ave / Olympic Blvd	Existing	Pre	3114	2919	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
184	La Brea Ave / Olympic Blvd	Existing	Post	1929	1059	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
184	La Brea Ave / Olympic Blvd	Existing W Project	Pre	3187	3013	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
184	La Brea Ave / Olympic Blvd	Existing W Project	Post	1978	1258	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
184	La Brea Ave / Olympic Blvd	Future No Project	Pre	3152	3332	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
184	La Brea Ave / Olympic Blvd	Future No Project	Post	1952	1303	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
184	La Brea Ave / Olympic Blvd	Future W Project	Pre	3225	3426	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
184	La Brea Ave / Olympic Blvd	Future W Project	Post	2001	1502	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
186	La Brea Ave / Washington Blvd	Existing	Pre	3615	1573	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
186	La Brea Ave / Washington Blvd	Existing	Post	2559	628	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
186	La Brea Ave / Washington Blvd	Existing W Project	Pre	3677	1703	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
186	La Brea Ave / Washington Blvd	Existing W Project	Post	2622	800	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
186	La Brea Ave / Washington Blvd	Future No Project	Pre	3658	1855	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
186	La Brea Ave / Washington Blvd	Future No Project	Post	2589	800	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
186	La Brea Ave / Washington Blvd	Future W Project	Pre	3720	1985	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
186	La Brea Ave / Washington Blvd	Future W Project	Post	2652	972	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
187	Fairfax Ave / Olympic Blvd	Existing	Pre	1738	3173	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
187	Fairfax Ave / Olympic Blvd	Existing	Post	0	0	4	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
187	Fairfax Ave / Olympic Blvd	Existing W Project	Pre	1783	3236	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
187	Fairfax Ave / Olympic Blvd	Existing W Project	Post	18	141	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
187	Fairfax Ave / Olympic Blvd	Future No Project	Pre	1759	3589	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
187	Fairfax Ave / Olympic Blvd	Future No Project	Post	0	0	4	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
187	Fairfax Ave / Olympic Blvd	Future W Project	Pre	1804	3652	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
187	Fairfax Ave / Olympic Blvd	Future W Project	Post	18	141	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
179	Crenshaw Blvd / Olympic Blvd	Existing	2869	2159	20	3.478	9,978	7,509	0.9	0.6	0.5	0.3	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.2	0.8	0.6	0.5	0.2	0.1
179	Crenshaw Blvd / Olympic Blvd	Existing	1123	1059	20	3.478	3,906	3,683	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
179	Crenshaw Blvd / Olympic Blvd	Existing W Project	3016	2199	20	3.478	10,490	7,648	1.0	0.6	0.5	0.4	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.2	0.8	0.7	0.5	0.3	0.2
179	Crenshaw Blvd / Olympic Blvd	Existing W Project	1390	1073	20	3.478	4,834	3,732	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
179	Crenshaw Blvd / Olympic Blvd	Future No Project	3282	2185	20	2.179	7,151	4,761	0.7	0.4	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
179	Crenshaw Blvd / Olympic Blvd	Future No Project	1367	1071	20	2.179	2,979	2,334	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
179	Crenshaw Blvd / Olympic Blvd	Future W Project	3429	2225	20	2.179	7,472	4,848	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.6	0.5	0.3	0.2	0.1
179	Crenshaw Blvd / Olympic Blvd	Future W Project	1634	1085	20	2.179	3,560	2,364	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
180	Crenshaw Blvd / Pico Blvd	Existing	2491	1588	20	3.478	8,664	5,523	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1
180	Crenshaw Blvd / Pico Blvd	Existing	1197	738	20	3.478	4,163	2,567	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
180	Crenshaw Blvd / Pico Blvd	Existing W Project	2542	1633	20	3.478	8,841	5,680	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1
180	Crenshaw Blvd / Pico Blvd	Existing W Project	1258	821	20	3.478	4,375	2,855	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
180	Crenshaw Blvd / Pico Blvd	Future No Project	2521	1861	20	2.179	5,493	4,055	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
180	Crenshaw Blvd / Pico Blvd	Future No Project	1211	894	20	2.179	2,639	1,948	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
180	Crenshaw Blvd / Pico Blvd	Future W Project	2572	1906	20	2.179	5,604	4,153	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
180	Crenshaw Blvd / Pico Blvd	Future W Project	1272	977	20	2.179	2,772	2,129	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
181	Crenshaw Blvd / Venice Blvd	Existing	2696	2607	20	3.478	9,377	9,067	0.9	0.6	0.5	0.3	0.2	0.1	0.3	0.2	0.2	0.2	0.1	0.1	1.1	0.8	0.6	0.5	0.2	0.2
181	Crenshaw Blvd / Venice Blvd	Existing	1361	880	20	3.478	4,734	3,061	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
181	Crenshaw Blvd / Venice Blvd	Existing W Project	2829	2673	20	3.478	9,839	9,297	0.9	0.6	0.5	0.3	0.2	0.1	0.3	0.2	0.2	0.2	0.1	0.1	1.2	0.8	0.7	0.5	0.3	0.2
181	Crenshaw Blvd / Venice Blvd	Existing W Project	1437	1118	20	3.478	4,998	3,888	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
181	Crenshaw Blvd / Venice Blvd	Future No Project	2830	2639	20	2.179	6,167	5,750	0.6	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.7	0.5	0.4	0.3	0.2	0.1
181	Crenshaw Blvd / Venice Blvd	Future No Project	1377	949	20	2.179	3,000	2,068	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
181	Crenshaw Blvd / Venice Blvd	Future W Project	2963	2705	20	2.179	6,456	5,894	0.6	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.8	0.5	0.4	0.3	0.2	0.1
181	Crenshaw Blvd / Venice Blvd	Future W Project	1453	1187	20	2.179	3,166	2,586	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
182	Crenshaw Blvd / Washington Blvd	Existing	3106	1767	20	3.478	10,803	6,146	1.3	0.8	0.6	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.5	0.9	0.7	0.5	0.2	0.1
182	Crenshaw Blvd / Washington Blvd	Existing	1717	711	20	3.478	5,972	2,473	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
182	Crenshaw Blvd / Washington Blvd	Existing W Project	3189	1925	20	3.478	11,091	6,695	1.3	0.8	0.6	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.5	1.0	0.7	0.5	0.3	0.2
182	Crenshaw Blvd / Washington Blvd	Existing W Project	1818	918	20	3.478	6,323	3,193	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
182	Crenshaw Blvd / Washington Blvd	Future No Project	3144	2051	20	2.179	6,851	4,469	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.3	0.2	0.1
182	Crenshaw Blvd / Washington Blvd	Future No Project	1738	886	20	2.179	3,787	1,931	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
182	Crenshaw Blvd / Washington Blvd	Future W Project	3227	2209	20	2.179	7,032	4,813	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.3	0.2	0.1
182	Crenshaw Blvd / Washington Blvd	Future W Project	1839	1093	20	2.179	4,007	2,382	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
184	La Brea Ave / Olympic Blvd	Existing	3114	2919	20	3.478	10,830	10,152	1.0	0.7	0.5	0.4	0.2	0.1	0.3	0.2	0.2	0.2	0.1	0.1	1.3	0.9	0.7	0.6	0.3	0.2
184	La Brea Ave / Olympic Blvd	Existing	1929	1059	20	3.478	6,709	3,683	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
184	La Brea Ave / Olympic Blvd	Existing W Project	3187	3013	20	3.478	11,084	10,479	1.1	0.7	0.5	0.4	0.2	0.1	0.3	0.2	0.2	0.2	0.1	0.1	1.3	0.9	0.8	0.6	0.3	0.2
184	La Brea Ave / Olympic Blvd	Existing W Project	1978	1258	20	3.478	6,879	4,375	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
184	La Brea Ave / Olympic Blvd	Future No Project	3332	3152	20	2.179	7,260	6,868	0.7	0.4	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
184	La Brea Ave / Olympic Blvd	Future No Project	1952	1303	20	2.179	4,253	2,839	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
184	La Brea Ave / Olympic Blvd	Future W Project	3426	3225	20	2.179	7,465	7,027	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
184	La Brea Ave / Olympic Blvd	Future W Project	2001	1502	20	2.179	4,360	3,273	0.4	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
186	La Brea Ave / Washington Blvd	Existing	3615	1573	20	3.478	12,573	5,471	1.2	0.8	0.6	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.3	0.9	0.7	0.5	0.3	0.1
186	La Brea Ave / Washington Blvd	Existing	2559	628	20	3.478	8,900	2,184	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
186	La Brea Ave / Washington Blvd	Existing W Project	3677	1703	20	3.478	12,789	5,923	1.2	0.8	0.6	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.4	0.9	0.7	0.5	0.3	0.2
186	La Brea Ave / Washington Blvd	Existing W Project	2622	800	20	3.478	9,119	2,782	0.9	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
186	La Brea Ave / Washington Blvd	Future No Project	3658	1855	20	2.179	7,971	4,042	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
186	La Brea Ave / Washington Blvd	Future No Project	2589	800	20	2.179	5,641	1,743	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
186	La Brea Ave / Washington Blvd	Future W Project	3720	1985	20	2.179	8,106	4,325	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
186	La Brea Ave / Washington Blvd	Future W Project	2652	972	20	2.179	5,779	2,118	0.5	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
187	Fairfax Ave / Olympic Blvd	Existing	3173	1738	20	3.478	11,036	6,045	1.0	0.7	0.5	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.2	0.8	0.7	0.5	0.2	0.1
187	Fairfax Ave / Olympic Blvd	Existing	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
187	Fairfax Ave / Olympic Blvd	Existing W Project	3236	1783	20	3.478	11,255	6,201	1.1	0.7	0.6	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.2	0.8	0.7	0.5	0.2	0.1
187	Fairfax Ave / Olympic Blvd	Existing W Project	141	18	20	3.478	490	63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
187	Fairfax Ave / Olympic Blvd	Future No Project	3589	1759	20	2.179	7,820	3,833	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
187	Fairfax Ave / Olympic Blvd	Future No Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
187	Fairfax Ave / Olympic Blvd	Future W Project	3652	1804	20	2.179	7,958	3,931	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
187	Fairfax Ave / Olympic Blvd	Future W Project	141	18	20	2.179	307	39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
1	Gerorgia St / Olympic Blvd	Existing	Pre	130	2188	3	6	AG	EW	NS	6	3	AG-6	AG-3	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Gerorgia St / Olympic Blvd	Existing	Post	112	1083	3	6	AG	EW	NS	6	3	AG-6	AG-3	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Gerorgia St / Olympic Blvd	Existing W Project	Pre	201	2772	3	6	AG	EW	NS	6	3	AG-6	AG-3	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Gerorgia St / Olympic Blvd	Existing W Project	Post	569	1412	3	6	AG	EW	NS	6	3	AG-6	AG-3	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Gerorgia St / Olympic Blvd	Future No Project	Pre	443	2852	3	6	AG	EW	NS	6	3	AG-6	AG-3	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Gerorgia St / Olympic Blvd	Future No Project	Post	185	1677	3	6	AG	EW	NS	6	3	AG-6	AG-3	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Gerorgia St / Olympic Blvd	Future W Project	Pre	545	3436	3	6	AG	EW	NS	6	3	AG-6	AG-3	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Gerorgia St / Olympic Blvd	Future W Project	Post	697	2006	3	6	AG	EW	NS	6	3	AG-6	AG-3	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Existing	Pre	1470	2200	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Existing	Post	472	880	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Existing W Project	Pre	1833	3092	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Existing W Project	Post	549	1374	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Future No Project	Pre	2158	3075	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Future No Project	Post	1032	1452	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Future W Project	Pre	2579	4028	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Future W Project	Post	1152	1979	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
4	Flower St / Olympic Blvd	Existing	Pre	1408	1749	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Existing	Post	385	604	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Existing W Project	Pre	1910	2196	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Existing W Project	Post	549	820	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Future No Project	Pre	2181	2526	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Future No Project	Post	827	1117	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Future W Project	Pre	2685	2987	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Future W Project	Post	991	1388	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Existing	Pre	965	1805	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Existing	Post	148	435	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Existing W Project	Pre	1178	1864	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Existing W Project	Post	244	470	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Future No Project	Pre	1362	2436	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Future No Project	Post	372	930	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Future W Project	Pre	1577	2495	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Future W Project	Post	468	965	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Existing	Pre	1222	1553	5	4	AG	EW	NS	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Existing	Post	265	302	5	4	AG	EW	NS	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Existing W Project	Pre	1239	1595	5	4	AG	EW	NS	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Existing W Project	Post	279	366	5	4	AG	EW	NS	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Future No Project	Pre	1577	2124	5	4	AG	EW	NS	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Future No Project	Post	458	694	5	4	AG	EW	NS	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Future W Project	Pre	1594	2166	5	4	AG	EW	NS	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Future W Project	Post	472	758	5	4	AG	EW	NS	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
18	Grand Ave / 11th St	Existing	Pre	1469	441	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
18	Grand Ave / 11th St	Existing	Post	307	84	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
18	Grand Ave / 11th St	Existing W Project	Pre	1560	736	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
18	Grand Ave / 11th St	Existing W Project	Post	365	164	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
18	Grand Ave / 11th St	Future No Project	Pre	2086	931	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
18	Grand Ave / 11th St	Future No Project	Post	524	491	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
18	Grand Ave / 11th St	Future W Project	Pre	2178	1243	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
18	Grand Ave / 11th St	Future W Project	Post	637	571	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
26	Figueroa St / Pico Blvd	Existing	Pre	1715	1324	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
26	Figueroa St / Pico Blvd	Existing	Post	515	384	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
26	Figueroa St / Pico Blvd	Existing W Project	Pre	2029	2314	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
26	Figueroa St / Pico Blvd	Existing W Project	Post	542	869	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
26	Figueroa St / Pico Blvd	Future No Project	Pre	2301	1636	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
26	Figueroa St / Pico Blvd	Future No Project	Post	910	574	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
26	Figueroa St / Pico Blvd	Future W Project	Pre	2565	2688	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
26	Figueroa St / Pico Blvd	Future W Project	Post	882	1059	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
27	Flower St / Pico Blvd	Existing	Pre	1014	1163	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
27	Flower St / Pico Blvd	Existing	Post	192	300	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
27	Flower St / Pico Blvd	Existing W Project	Pre	1248	1896	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
27	Flower St / Pico Blvd	Existing W Project	Post	257	729	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
27	Flower St / Pico Blvd	Future No Project	Pre	1678	1417	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
27	Flower St / Pico Blvd	Future No Project	Post	589	464	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
27	Flower St / Pico Blvd	Future W Project	Pre	1898	2117	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
27	Flower St / Pico Blvd	Future W Project	Post	654	893	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Existing	Pre	1263	917	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Existing	Post	116	135	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Existing W Project	Pre	2180	1169	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Existing W Project	Post	1573	403	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
1	Gerorgia St / Olympic Blvd	Existing	2188	130	20	3.478	7,610	452	0.7	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
1	Gerorgia St / Olympic Blvd	Existing	1083	112	20	3.478	3,767	390	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
1	Gerorgia St / Olympic Blvd	Existing W Project	2772	201	20	3.478	9,641	699	0.9	0.6	0.5	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
1	Gerorgia St / Olympic Blvd	Existing W Project	1412	569	20	3.478	4,911	1,979	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
1	Gerorgia St / Olympic Blvd	Future No Project	2852	443	20	2.179	6,215	965	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
1	Gerorgia St / Olympic Blvd	Future No Project	1677	185	20	2.179	3,654	403	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
1	Gerorgia St / Olympic Blvd	Future W Project	3436	545	20	2.179	7,487	1,188	0.7	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
1	Gerorgia St / Olympic Blvd	Future W Project	2006	697	20	2.179	4,371	1,519	0.4	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
3	Figueroa St / Olympic Blvd	Existing	2200	1470	20	3.478	7,652	5,113	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.4	0.2	0.1
3	Figueroa St / Olympic Blvd	Existing	880	472	20	3.478	3,061	1,642	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
3	Figueroa St / Olympic Blvd	Existing W Project	3092	1833	20	3.478	10,754	6,375	1.0	0.7	0.5	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.2	0.8	0.7	0.5	0.2	0.1
3	Figueroa St / Olympic Blvd	Existing W Project	1374	549	20	3.478	4,779	1,909	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
3	Figueroa St / Olympic Blvd	Future No Project	3075	2158	20	2.179	6,700	4,702	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
3	Figueroa St / Olympic Blvd	Future No Project	1452	1032	20	2.179	3,164	2,249	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
3	Figueroa St / Olympic Blvd	Future W Project	4028	2579	20	2.179	8,777	5,620	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.0	0.7	0.5	0.4	0.2	0.1
3	Figueroa St / Olympic Blvd	Future W Project	1979	1152	20	2.179	4,312	2,510	0.4	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
4	Flower St / Olympic Blvd	Existing	1749	1408	20	3.478	6,083	4,897	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
4	Flower St / Olympic Blvd	Existing	604	385	20	3.478	2,101	1,339	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
4	Flower St / Olympic Blvd	Existing W Project	2196	1910	20	3.478	7,638	6,643	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
4	Flower St / Olympic Blvd	Existing W Project	820	549	20	3.478	2,852	1,909	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
4	Flower St / Olympic Blvd	Future No Project	2526	2181	20	2.179	5,504	4,752	0.7	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
4	Flower St / Olympic Blvd	Future No Project	1117	827	20	2.179	2,434	1,802	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
4	Flower St / Olympic Blvd	Future W Project	2987	2685	20	2.179	6,509	5,851	0.8	0.5	0.4	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.3	0.2	0.1
4	Flower St / Olympic Blvd	Future W Project	1388	991	20	2.179	3,024	2,159	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
6	Olive St / Olympic Blvd	Existing	1805	965	20	3.478	6,278	3,356	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
6	Olive St / Olympic Blvd	Existing	435	148	20	3.478	1,513	515	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
6	Olive St / Olympic Blvd	Existing W Project	1864	1178	20	3.478	6,483	4,097	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
6	Olive St / Olympic Blvd	Existing W Project	470	244	20	3.478	1,635	849	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
6	Olive St / Olympic Blvd	Future No Project	2436	1362	20	2.179	5,308	2,968	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
6	Olive St / Olympic Blvd	Future No Project	930	372	20	2.179	2,026	811	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
6	Olive St / Olympic Blvd	Future W Project	2495	1577	20	2.179	5,437	3,436	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
6	Olive St / Olympic Blvd	Future W Project	965	468	20	2.179	2,103	1,020	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
8	Broadway / Olympic Blvd	Existing	1553	1222	20	3.478	5,401	4,250	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
8	Broadway / Olympic Blvd	Existing	302	265	20	3.478	1,050	922	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
8	Broadway / Olympic Blvd	Existing W Project	1595	1239	20	3.478	5,547	4,309	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
8	Broadway / Olympic Blvd	Existing W Project	366	279	20	3.478	1,273	970	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
8	Broadway / Olympic Blvd	Future No Project	2124	1577	20	2.179	4,628	3,436	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
8	Broadway / Olympic Blvd	Future No Project	694	458	20	2.179	1,512	998	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
8	Broadway / Olympic Blvd	Future W Project	2166	1594	20	2.179	4,720	3,473	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
8	Broadway / Olympic Blvd	Future W Project	758	472	20	2.179	1,652	1,028	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
18	Grand Ave / 11th St	Existing	1469	441	20	3.478	5,109	1,534	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
18	Grand Ave / 11th St	Existing	307	84	20	3.478	1,068	292	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
18	Grand Ave / 11th St	Existing W Project	1560	736	20	3.478	5,426	2,560	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
18	Grand Ave / 11th St	Existing W Project	365	164	20	3.478	1,269	570	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
18	Grand Ave / 11th St	Future No Project	2086	931	20	2.179	4,545	2,029	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
18	Grand Ave / 11th St	Future No Project	524	491	20	2.179	1,142	1,070	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
18	Grand Ave / 11th St	Future W Project	2178	1243	20	2.179	4,746	2,708	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
18	Grand Ave / 11th St	Future W Project	637	571	20	2.179	1,388	1,244	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
26	Figueroa St / Pico Blvd	Existing	1715	1324	20	3.478	5,965	4,605	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.1	0.1
26	Figueroa St / Pico Blvd	Existing	515	384	20	3.478	1,791	1,336	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
26	Figueroa St / Pico Blvd	Existing W Project	2314	2029	20	3.478	8,048	7,057	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.2	0.7	0.6	0.4	0.2	0.1
26	Figueroa St / Pico Blvd	Existing W Project	869	542	20	3.478	3,022	1,885	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
26	Figueroa St / Pico Blvd	Future No Project	2301	1636	20	2.179	5,014	3,565	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
26	Figueroa St / Pico Blvd	Future No Project	910	574	20	2.179	1,983	1,251	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
26	Figueroa St / Pico Blvd	Future W Project	2688	2565	20	2.179	5,857	5,589	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
26	Figueroa St / Pico Blvd	Future W Project	1059	882	20	2.179	2,308	1,922	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
27	Flower St / Pico Blvd	Existing	1163	1014	20	3.478	4,045	3,527	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
27	Flower St / Pico Blvd	Existing	300	192	20	3.478	1,043	668	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0
27	Flower St / Pico Blvd	Existing W Project	1896	1248	20	3.478	6,594	4,341	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
27	Flower St / Pico Blvd	Existing W Project	729	257	20	3.478	2,535	894	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
27	Flower St / Pico Blvd	Future No Project	1678	1417	20	2.179	3,656	3,088	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
27	Flower St / Pico Blvd	Future No Project	589	464	20	2.179	1,283	1,011	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
27	Flower St / Pico Blvd	Future W Project	2117	1898	20	2.179	4,613	4,136	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
27	Flower St / Pico Blvd	Future W Project	893	654	20	2.179	1,946	1,425	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
30	Hill St / Pico Blvd	Existing	1263	917	20	3.478	4,393	3,189	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
30	Hill St / Pico Blvd	Existing	135	116	20	3.478	470	403	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
30	Hill St / Pico Blvd	Existing W Project	2180	1169	20	3.478	7,582	4,066	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
30	Hill St / Pico Blvd	Existing W Project	1573	403	20	3.478	5,471	1,402	0.7	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
30	Hill St / Pico Blvd	Future No Project	Pre	1710	1172	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Future No Project	Post	338	289	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Future W Project	Pre	2627	1425	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Future W Project	Post	1795	557	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
32	Main St / Pico Blvd	Existing	Pre	1608	796	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
32	Main St / Pico Blvd	Existing	Post	186	97	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
32	Main St / Pico Blvd	Existing W Project	Pre	1665	908	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
32	Main St / Pico Blvd	Existing W Project	Post	187	207	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
32	Main St / Pico Blvd	Future No Project	Pre	1965	1020	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
32	Main St / Pico Blvd	Future No Project	Post	409	218	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
32	Main St / Pico Blvd	Future W Project	Pre	2022	1133	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
32	Main St / Pico Blvd	Future W Project	Post	410	328	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
33	Blaine St / Olympic Blvd	Existing	Pre	306	2358	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blaine St / Olympic Blvd	Existing	Post	148	1036	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blaine St / Olympic Blvd	Existing W Project	Pre	306	2878	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blaine St / Olympic Blvd	Existing W Project	Post	148	1494	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blaine St / Olympic Blvd	Future No Project	Pre	436	3081	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blaine St / Olympic Blvd	Future No Project	Post	215	1579	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blaine St / Olympic Blvd	Future W Project	Pre	436	3601	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blaine St / Olympic Blvd	Future W Project	Post	215	2037	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
34	Blaine St / SR-110 SB Off-Ramp	Existing	Pre	606	142	2	2	AG	NS	EW	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
34	Blaine St / SR-110 SB Off-Ramp	Existing	Post	360	152	2	2	AG	NS	EW	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
34	Blaine St / SR-110 SB Off-Ramp	Existing W Project	Pre	606	1076	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
34	Blaine St / SR-110 SB Off-Ramp	Existing W Project	Post	443	152	2	2	AG	NS	EW	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
34	Blaine St / SR-110 SB Off-Ramp	Future No Project	Pre	728	336	2	2	AG	NS	EW	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
34	Blaine St / SR-110 SB Off-Ramp	Future No Project	Post	441	256	2	2	AG	NS	EW	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
34	Blaine St / SR-110 SB Off-Ramp	Future W Project	Pre	728	1270	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
34	Blaine St / SR-110 SB Off-Ramp	Future W Project	Post	524	256	2	2	AG	NS	EW	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Existing	Pre	720	642	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Existing	Post	411	285	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Existing W Project	Pre	1654	285	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Existing W Project	Post	494	1400	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
35	Blaine St / 11th St	Future No Project	Pre	907	739	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Future No Project	Post	529	383	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Future W Project	Pre	1842	287	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Future W Project	Post	612	1381	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
37	Figueroa St / Venice Blvd	Existing	Pre	2003	1367	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Existing	Post	608	248	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Existing W Project	Pre	2650	2035	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Existing W Project	Post	862	614	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Future No Project	Pre	2529	1508	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Future No Project	Post	956	341	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Future W Project	Pre	3127	2244	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Future W Project	Post	1155	762	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
41	Grand Ave / 17th St	Existing	Pre	1650	1108	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / 17th St	Existing	Post	270	255	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / 17th St	Existing W Project	Pre	1709	1297	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / 17th St	Existing W Project	Post	1492	470	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / 17th St	Future No Project	Pre	2350	1352	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / 17th St	Future No Project	Post	594	432	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / 17th St	Future W Project	Pre	2410	1541	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / 17th St	Future W Project	Post	1816	647	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
42	Olive St / 17th St	Existing	Pre	801	978	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Existing	Post	234	226	2	2	AG	NS	EW	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Existing W Project	Pre	1503	1858	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Existing W Project	Post	234	464	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future No Project	Pre	1262	1371	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future No Project	Post	562	420	2	2	AG	NS	EW	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future W Project	Pre	1964	2251	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future W Project	Post	562	658	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing	Pre	1355	828	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
43	Hill St / 17th St	Existing	Post	107	202	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing W Project	Pre	1725	2158	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing W Project	Post	2085	202	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
43	Hill St / 17th St	Future No Project	Pre	1780	1188	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
43	Hill St / 17th St	Future No Project	Post	317	387	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Future W Project	Pre	2150	2518	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Future W Project	Post	2295	387	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
30	Hill St / Pico Blvd	Future No Project	1710	1172	20	2.179	3,726	2,554	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
30	Hill St / Pico Blvd	Future No Project	338	289	20	2.179	737	630	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
30	Hill St / Pico Blvd	Future W Project	2627	1425	20	2.179	5,724	3,105	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
30	Hill St / Pico Blvd	Future W Project	1795	557	20	2.179	3,911	1,214	0.5	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
32	Main St / Pico Blvd	Existing	1608	796	20	3.478	5,593	2,768	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
32	Main St / Pico Blvd	Existing	186	97	20	3.478	647	337	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
32	Main St / Pico Blvd	Existing W Project	1665	908	20	3.478	5,791	3,158	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
32	Main St / Pico Blvd	Existing W Project	207	187	20	3.478	720	650	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
32	Main St / Pico Blvd	Future No Project	1965	1020	20	2.179	4,282	2,223	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
32	Main St / Pico Blvd	Future No Project	409	218	20	2.179	891	475	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
32	Main St / Pico Blvd	Future W Project	2022	1133	20	2.179	4,406	2,469	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
32	Main St / Pico Blvd	Future W Project	410	328	20	2.179	893	715	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
33	Blaine St / Olympic Blvd	Existing	2358	306	20	3.478	8,201	1,064	0.8	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
33	Blaine St / Olympic Blvd	Existing	1036	148	20	3.478	3,603	515	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
33	Blaine St / Olympic Blvd	Existing W Project	2878	306	20	3.478	10,010	1,064	1.0	0.6	0.5	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
33	Blaine St / Olympic Blvd	Existing W Project	1494	148	20	3.478	5,196	515	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.0
33	Blaine St / Olympic Blvd	Future No Project	3081	436	20	2.179	6,713	950	0.6	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.3	0.1	0.1
33	Blaine St / Olympic Blvd	Future No Project	1579	215	20	2.179	3,441	468	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
33	Blaine St / Olympic Blvd	Future W Project	3601	436	20	2.179	7,847	950	0.7	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
33	Blaine St / Olympic Blvd	Future W Project	2037	215	20	2.179	4,439	468	0.4	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
34	Blaine St / SR-110 SB Off-Ramp	Existing	606	142	20	3.478	2,108	494	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
34	Blaine St / SR-110 SB Off-Ramp	Existing	360	152	20	3.478	1,252	529	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
34	Blaine St / SR-110 SB Off-Ramp	Existing W Project	1076	606	20	3.478	3,742	2,108	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
34	Blaine St / SR-110 SB Off-Ramp	Existing W Project	443	152	20	3.478	1,541	529	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
34	Blaine St / SR-110 SB Off-Ramp	Future No Project	728	336	20	2.179	1,586	732	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
34	Blaine St / SR-110 SB Off-Ramp	Future No Project	441	256	20	2.179	961	558	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0
34	Blaine St / SR-110 SB Off-Ramp	Future W Project	1270	728	20	2.179	2,767	1,586	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
34	Blaine St / SR-110 SB Off-Ramp	Future W Project	524	256	20	2.179	1,142	558	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
35	Blaine St / 11th St	Existing	720	642	20	3.478	2,504	2,233	0.4	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
35	Blaine St / 11th St	Existing	411	285	20	3.478	1,429	991	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
35	Blaine St / 11th St	Existing W Project	1654	285	20	3.478	5,753	991	0.8	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.3	0.2	0.1	0.1
35	Blaine St / 11th St	Existing W Project	1400	494	20	3.478	4,869	1,718	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
35	Blaine St / 11th St	Future No Project	907	739	20	2.179	1,976	1,610	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
35	Blaine St / 11th St	Future No Project	529	383	20	2.179	1,153	835	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
35	Blaine St / 11th St	Future W Project	1842	287	20	2.179	4,014	625	0.6	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.2	0.2	0.1	0.0
35	Blaine St / 11th St	Future W Project	1381	612	20	2.179	3,009	1,334	0.4	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
37	Figueroa St / Venice Blvd	Existing	2003	1367	20	3.478	6,966	4,754	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
37	Figueroa St / Venice Blvd	Existing	608	248	20	3.478	2,115	863	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
37	Figueroa St / Venice Blvd	Existing W Project	2650	2035	20	3.478	9,217	7,078	0.9	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
37	Figueroa St / Venice Blvd	Existing W Project	862	614	20	3.478	2,998	2,135	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
37	Figueroa St / Venice Blvd	Future No Project	2529	1508	20	2.179	5,511	3,286	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
37	Figueroa St / Venice Blvd	Future No Project	956	341	20	2.179	2,083	743	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
37	Figueroa St / Venice Blvd	Future W Project	3127	2244	20	2.179	6,814	4,890	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
37	Figueroa St / Venice Blvd	Future W Project	1155	762	20	2.179	2,517	1,660	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
41	Grand Ave / 17th St	Existing	1650	1108	20	3.478	5,739	3,854	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
41	Grand Ave / 17th St	Existing	270	255	20	3.478	939	887	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0
41	Grand Ave / 17th St	Existing W Project	1709	1297	20	3.478	5,944	4,511	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
41	Grand Ave / 17th St	Existing W Project	1492	470	20	3.478	5,189	1,635	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
41	Grand Ave / 17th St	Future No Project	2350	1352	20	2.179	5,121	2,946	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
41	Grand Ave / 17th St	Future No Project	594	432	20	2.179	1,294	941	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
41	Grand Ave / 17th St	Future W Project	2410	1541	20	2.179	5,251	3,358	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
41	Grand Ave / 17th St	Future W Project	1816	647	20	2.179	3,957	1,410	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
42	Olive St / 17th St	Existing	978	801	20	3.478	3,401	2,786	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
42	Olive St / 17th St	Existing	234	226	20	3.478	814	786	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
42	Olive St / 17th St	Existing W Project	1858	1503	20	3.478	6,462	5,227	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.6	0.5	0.3	0.2	0.1
42	Olive St / 17th St	Existing W Project	464	234	20	3.478	1,614	814	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.0	0.0
42	Olive St / 17th St	Future No Project	1371	1262	20	2.179	2,987	2,750	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
42	Olive St / 17th St	Future No Project	562	420	20	2.179	1,225	915	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
42	Olive St / 17th St	Future W Project	2251	1964	20	2.179	4,905	4,280	0.7	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
42	Olive St / 17th St	Future W Project	658	562	20	2.179	1,434	1,225	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
43	Hill St / 17th St	Existing	1355	828	20	3.478	4,713	2,880	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
43	Hill St / 17th St	Existing	202	107	20	3.478	703	372	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
43	Hill St / 17th St	Existing W Project	2158	1725	20	3.478	7,506	6,000	1.1	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.3	0.7	0.6	0.4	0.2	0.1
43	Hill St / 17th St	Existing W Project	2085	202	20	3.478	7,252	703	0.9	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
43	Hill St / 17th St	Future No Project	1780	1188	20	2.179	3,879	2,589	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
43	Hill St / 17th St	Future No Project	387	317	20	2.179	843	691	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
43	Hill St / 17th St	Future W Project	2518	2150	20	2.179	5,487	4,685	0.8	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
43	Hill St / 17th St	Future W Project	2295	387	20	2.179	5,001	843	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
44	Broadway / 17th St	Existing	Pre	1497	750	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Existing	Post	260	169	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Existing W Project	Pre	1671	2242	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
44	Broadway / 17th St	Existing W Project	Post	459	169	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future No Project	Pre	1763	1125	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future No Project	Post	412	362	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future W Project	Pre	1937	2617	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
44	Broadway / 17th St	Future W Project	Post	611	362	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing	Pre	1615	704	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing	Post	200	145	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing W Project	Pre	1616	2195	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
45	Main St / 17th St	Existing W Project	Post	201	145	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future No Project	Pre	1939	1158	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future No Project	Post	400	392	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future W Project	Pre	1940	2649	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
45	Main St / 17th St	Future W Project	Post	401	392	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
46	Los Angeles St / 17th St	Existing	Pre	900	731	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
46	Los Angeles St / 17th St	Existing	Post	112	179	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Existing W Project	Pre	1076	2046	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Existing W Project	Post	113	179	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future No Project	Pre	946	1216	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future No Project	Post	139	436	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future W Project	Pre	1122	2531	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future W Project	Post	140	436	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
44	Broadway / 17th St	Existing	1497	750	20	3.478	5,207	2,609	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
44	Broadway / 17th St	Existing	260	169	20	3.478	904	588	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
44	Broadway / 17th St	Existing W Project	2242	1671	20	3.478	7,798	5,812	1.1	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.3	0.7	0.6	0.4	0.2	0.1
44	Broadway / 17th St	Existing W Project	459	169	20	3.478	1,596	588	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
44	Broadway / 17th St	Future No Project	1763	1125	20	2.179	3,842	2,451	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
44	Broadway / 17th St	Future No Project	412	362	20	2.179	898	789	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
44	Broadway / 17th St	Future W Project	2617	1937	20	2.179	5,702	4,221	0.8	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	1.0	0.5	0.4	0.3	0.1	0.1
44	Broadway / 17th St	Future W Project	611	362	20	2.179	1,331	789	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
45	Main St / 17th St	Existing	1615	704	20	3.478	5,617	2,449	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
45	Main St / 17th St	Existing	200	145	20	3.478	696	504	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
45	Main St / 17th St	Existing W Project	2195	1616	20	3.478	7,634	5,620	1.1	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.3	0.7	0.6	0.4	0.2	0.1
45	Main St / 17th St	Existing W Project	201	145	20	3.478	699	504	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
45	Main St / 17th St	Future No Project	1939	1158	20	2.179	4,225	2,523	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
45	Main St / 17th St	Future No Project	400	392	20	2.179	872	854	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
45	Main St / 17th St	Future W Project	2649	1940	20	2.179	5,772	4,227	0.8	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
45	Main St / 17th St	Future W Project	401	392	20	2.179	874	854	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
46	Los Angeles St / 17th St	Existing	900	731	20	3.478	3,130	2,542	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
46	Los Angeles St / 17th St	Existing	179	112	20	3.478	623	390	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
46	Los Angeles St / 17th St	Existing W Project	2046	1076	20	3.478	7,116	3,742	1.0	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.6	0.5	0.3	0.2	0.1
46	Los Angeles St / 17th St	Existing W Project	179	113	20	3.478	623	393	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
46	Los Angeles St / 17th St	Future No Project	1216	946	20	2.179	2,650	2,061	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
46	Los Angeles St / 17th St	Future No Project	436	139	20	2.179	950	303	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
46	Los Angeles St / 17th St	Future W Project	2531	1122	20	2.179	5,515	2,445	0.8	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
46	Los Angeles St / 17th St	Future W Project	436	140	20	2.179	950	305	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
50	Hill St / 18th St	Existing	Pre	1272	649	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Existing	Post	102	136	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
50	Hill St / 18th St	Existing W Project	Pre	1543	727	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Existing W Project	Post	1940	813	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Future No Project	Pre	1622	853	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Future No Project	Post	289	219	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Future W Project	Pre	1893	931	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Future W Project	Post	2127	896	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Existing	Pre	1453	728	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Existing	Post	221	156	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Existing W Project	Pre	1755	728	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Existing W Project	Post	420	2058	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
51	Broadway / 18th St	Future No Project	Pre	1753	912	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Future No Project	Post	430	240	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Future W Project	Pre	2055	912	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Future W Project	Post	629	2142	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
52	Main St / 18th St	Existing	Pre	1673	959	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing	Post	268	177	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing W Project	Pre	1673	959	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing W Project	Post	269	2238	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
52	Main St / 18th St	Future No Project	Pre	2122	1171	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future No Project	Post	623	316	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future W Project	Pre	2122	1171	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future W Project	Post	624	2377	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing	Pre	770	933	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing	Post	104	235	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing W Project	Pre	770	933	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing W Project	Post	105	2296	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future No Project	Pre	783	1211	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future No Project	Post	107	501	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future W Project	Pre	783	1211	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future W Project	Post	108	2562	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
54	Figueroa St / Washington Blvd	Existing	Pre	2628	1890	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Existing	Post	835	580	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Existing W Project	Pre	3133	2038	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Existing W Project	Post	1147	1017	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future No Project	Pre	3214	2206	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future No Project	Post	1264	939	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future W Project	Pre	3721	2354	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future W Project	Post	1576	1376	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
56	Grand Ave / Washington Blvd	Existing	Pre	1215	1640	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
56	Grand Ave / Washington Blvd	Existing	Post	251	431	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
56	Grand Ave / Washington Blvd	Existing W Project	Pre	1325	1769	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
56	Grand Ave / Washington Blvd	Existing W Project	Post	1027	625	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
56	Grand Ave / Washington Blvd	Future No Project	Pre	1744	1901	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
56	Grand Ave / Washington Blvd	Future No Project	Post	430	788	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
56	Grand Ave / Washington Blvd	Future W Project	Pre	1854	2030	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
56	Grand Ave / Washington Blvd	Future W Project	Post	1206	982	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
57	Olive St / Washington Blvd	Existing	Pre	487	1849	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
57	Olive St / Washington Blvd	Existing	Post	195	441	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
57	Olive St / Washington Blvd	Existing W Project	Pre	911	2217	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
57	Olive St / Washington Blvd	Existing W Project	Post	787	620	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
57	Olive St / Washington Blvd	Future No Project	Pre	763	2223	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
57	Olive St / Washington Blvd	Future No Project	Post	275	820	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
57	Olive St / Washington Blvd	Future W Project	Pre	1187	2591	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
57	Olive St / Washington Blvd	Future W Project	Post	867	999	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Existing	Pre	1490	1736	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Existing	Post	132	381	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Existing W Project	Pre	1723	2034	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Existing W Project	Post	746	633	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Future No Project	Pre	1795	2028	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Future No Project	Post	274	641	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Future W Project	Pre	2028	2326	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Future W Project	Post	888	893	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
59	Broadway / Washington Blvd	Existing	Pre	1617	2006	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
59	Broadway / Washington Blvd	Existing	Post	225	411	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
59	Broadway / Washington Blvd	Existing W Project	Pre	1919	2099	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
59	Broadway / Washington Blvd	Existing W Project	Post	265	894	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
50	Hill St / 18th St	Existing	1272	649	20	3.478	4,424	2,257	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
50	Hill St / 18th St	Existing	136	102	20	3.478	473	355	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
50	Hill St / 18th St	Existing W Project	1543	727	20	3.478	5,367	2,529	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
50	Hill St / 18th St	Existing W Project	1940	813	20	3.478	6,747	2,828	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
50	Hill St / 18th St	Future No Project	1622	853	20	2.179	3,534	1,859	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
50	Hill St / 18th St	Future No Project	289	219	20	2.179	630	477	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
50	Hill St / 18th St	Future W Project	1893	931	20	2.179	4,125	2,029	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
50	Hill St / 18th St	Future W Project	2127	896	20	2.179	4,635	1,952	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
51	Broadway / 18th St	Existing	1453	728	20	3.478	5,054	2,532	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
51	Broadway / 18th St	Existing	221	156	20	3.478	769	543	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
51	Broadway / 18th St	Existing W Project	1755	728	20	3.478	6,104	2,532	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
51	Broadway / 18th St	Existing W Project	2058	420	20	3.478	7,158	1,461	1.0	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.1	0.6	0.4	0.3	0.1	0.1
51	Broadway / 18th St	Future No Project	1753	912	20	2.179	3,820	1,987	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
51	Broadway / 18th St	Future No Project	430	240	20	2.179	937	523	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
51	Broadway / 18th St	Future W Project	2055	912	20	2.179	4,478	1,987	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
51	Broadway / 18th St	Future W Project	2142	629	20	2.179	4,667	1,371	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
52	Main St / 18th St	Existing	1673	959	20	3.478	5,819	3,335	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
52	Main St / 18th St	Existing	268	177	20	3.478	932	616	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
52	Main St / 18th St	Existing W Project	1673	959	20	3.478	5,819	3,335	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
52	Main St / 18th St	Existing W Project	2238	269	20	3.478	7,784	936	1.1	0.6	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	0.5	0.3	0.1	0.1
52	Main St / 18th St	Future No Project	2122	1171	20	2.179	4,624	2,552	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
52	Main St / 18th St	Future No Project	623	316	20	2.179	1,358	689	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
52	Main St / 18th St	Future W Project	2122	1171	20	2.179	4,624	2,552	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
52	Main St / 18th St	Future W Project	2377	624	20	2.179	5,179	1,360	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.4	0.3	0.2	0.1	0.1
53	Los Angeles St / 18th St	Existing	933	770	20	3.478	3,245	2,678	0.5	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.3	0.2	0.2	0.1	0.1
53	Los Angeles St / 18th St	Existing	235	104	20	3.478	817	362	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
53	Los Angeles St / 18th St	Existing W Project	933	770	20	3.478	3,245	2,678	0.5	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.3	0.2	0.2	0.1	0.1
53	Los Angeles St / 18th St	Existing W Project	2296	105	20	3.478	7,985	365	1.1	0.6	0.5	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	0.5	0.3	0.1	0.1
53	Los Angeles St / 18th St	Future No Project	1211	783	20	2.179	2,639	1,706	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
53	Los Angeles St / 18th St	Future No Project	501	107	20	2.179	1,092	233	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0
53	Los Angeles St / 18th St	Future W Project	1211	783	20	2.179	2,639	1,706	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
53	Los Angeles St / 18th St	Future W Project	2562	108	20	2.179	5,583	235	0.8	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.4	0.3	0.2	0.1	0.1
54	Figueroa St / Washington Blvd	Existing	2628	1890	20	3.478	9,140	6,573	0.9	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
54	Figueroa St / Washington Blvd	Existing	835	580	20	3.478	2,904	2,017	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
54	Figueroa St / Washington Blvd	Existing W Project	3133	2038	20	3.478	10,897	7,088	1.0	0.7	0.5	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.8	0.7	0.5	0.3	0.2
54	Figueroa St / Washington Blvd	Existing W Project	1147	1017	20	3.478	3,989	3,537	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
54	Figueroa St / Washington Blvd	Future No Project	3214	2206	20	2.179	7,003	4,807	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
54	Figueroa St / Washington Blvd	Future No Project	1264	939	20	2.179	2,754	2,046	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
54	Figueroa St / Washington Blvd	Future W Project	3721	2354	20	2.179	8,108	5,129	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.4	0.2	0.1
54	Figueroa St / Washington Blvd	Future W Project	1576	1376	20	2.179	3,434	2,998	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
56	Grand Ave / Washington Blvd	Existing	1640	1215	20	3.478	5,704	4,226	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
56	Grand Ave / Washington Blvd	Existing	431	251	20	3.478	1,499	873	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
56	Grand Ave / Washington Blvd	Existing W Project	1769	1325	20	3.478	6,153	4,608	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.1	0.1
56	Grand Ave / Washington Blvd	Existing W Project	1027	625	20	3.478	3,572	2,174	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
56	Grand Ave / Washington Blvd	Future No Project	1901	1744	20	2.179	4,142	3,800	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
56	Grand Ave / Washington Blvd	Future No Project	788	430	20	2.179	1,717	937	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
56	Grand Ave / Washington Blvd	Future W Project	2030	1854	20	2.179	4,423	4,040	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
56	Grand Ave / Washington Blvd	Future W Project	1206	982	20	2.179	2,628	2,140	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
57	Olive St / Washington Blvd	Existing	1849	487	20	3.478	6,431	1,694	0.8	0.5	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
57	Olive St / Washington Blvd	Existing	441	195	20	3.478	1,534	678	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
57	Olive St / Washington Blvd	Existing W Project	2217	911	20	3.478	7,711	3,168	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.3	0.2	0.1
57	Olive St / Washington Blvd	Existing W Project	787	620	20	3.478	2,737	2,156	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
57	Olive St / Washington Blvd	Future No Project	2223	763	20	2.179	4,844	1,663	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
57	Olive St / Washington Blvd	Future No Project	820	275	20	2.179	1,787	599	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
57	Olive St / Washington Blvd	Future W Project	2591	1187	20	2.179	5,646	2,586	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
57	Olive St / Washington Blvd	Future W Project	999	867	20	2.179	2,177	1,889	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
58	Hill St / Washington Blvd	Existing	1736	1490	20	3.478	6,038	5,182	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.2	0.1
58	Hill St / Washington Blvd	Existing	381	132	20	3.478	1,325	459	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
58	Hill St / Washington Blvd	Existing W Project	2034	1723	20	3.478	7,074	5,993	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.0	0.7	0.5	0.4	0.2	0.1
58	Hill St / Washington Blvd	Existing W Project	746	633	20	3.478	2,595	2,202	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
58	Hill St / Washington Blvd	Future No Project	2028	1795	20	2.179	4,419	3,911	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
58	Hill St / Washington Blvd	Future No Project	641	274	20	2.179	1,397	597	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
58	Hill St / Washington Blvd	Future W Project	2326	2028	20	2.179	5,068	4,419	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
58	Hill St / Washington Blvd	Future W Project	893	888	20	2.179	1,946	1,935	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.1	0.0
59	Broadway / Washington Blvd	Existing	2006	1617	20	3.478	6,977	5,624	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
59	Broadway / Washington Blvd	Existing	411	225	20	3.478	1,429	783	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
59	Broadway / Washington Blvd	Existing W Project	2099	1919	20	3.478	7,300	6,674	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.5	0.4	0.2	0.1
59	Broadway / Washington Blvd	Existing W Project	894	265	20	3.478	3,109	922	0.4	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
59	Broadway / Washington Blvd	Future No Project	Pre	1902	2294	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
59	Broadway / Washington Blvd	Future No Project	Post	377	661	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
59	Broadway / Washington Blvd	Future W Project	Pre	2204	2387	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
59	Broadway / Washington Blvd	Future W Project	Post	417	1144	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Existing	Pre	1051	926	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Existing	Post	384	392	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Existing W Project	Pre	1829	926	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Existing W Project	Post	384	542	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Future No Project	Pre	1302	1147	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Future No Project	Post	485	451	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Future W Project	Pre	2080	1147	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Future W Project	Post	485	601	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Existing	Pre	1209	1542	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Existing	Post	213	455	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Existing W Project	Pre	1246	2143	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Existing W Project	Post	466	554	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Future No Project	Pre	1430	1848	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Future No Project	Post	374	573	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Future W Project	Pre	1467	2449	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Future W Project	Post	627	672	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Existing	Pre	1370	1489	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Existing	Post	149	467	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Existing W Project	Pre	1667	2018	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Existing W Project	Post	320	506	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Future No Project	Pre	1711	1789	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Future No Project	Post	291	566	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Future W Project	Pre	2008	2318	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Future W Project	Post	462	605	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
80	I-110 NB Ramps / MLK Blvd	Existing	Pre	1137	2112	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Existing	Post	371.66	1146.16	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Existing W Project	Pre	1233	2112	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Existing W Project	Post	417	1145	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Future No Project	Pre	1467	2197	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Future No Project	Post	514	1219	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Future W Project	Pre	1563	2197	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Future W Project	Post	558	1219	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
81	Georgia St / 9th St	Existing	Pre	326	995	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Existing	Post	269	507	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Existing W Project	Pre	434	1373	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Existing W Project	Post	700	531	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
81	Georgia St / 9th St	Future No Project	Pre	569	1556	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Future No Project	Post	383	802	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Future W Project	Pre	679	1928	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Future W Project	Post	814	826	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
83	Figueroa St / 9th St	Existing	Pre	1504	1434	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
83	Figueroa St / 9th St	Existing	Post	559	654	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
83	Figueroa St / 9th St	Existing W Project	Pre	1997	2000	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
83	Figueroa St / 9th St	Existing W Project	Post	799	1081	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
83	Figueroa St / 9th St	Future No Project	Pre	2152	2618	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
83	Figueroa St / 9th St	Future No Project	Post	1064	1168	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
83	Figueroa St / 9th St	Future W Project	Pre	2695	3177	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
83	Figueroa St / 9th St	Future W Project	Post	1340	1595	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
86	Bixel St / 8th St	Existing	Pre	466	1944	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
86	Bixel St / 8th St	Existing	Post	621	708	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
86	Bixel St / 8th St	Existing W Project	Pre	466	1944	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
86	Bixel St / 8th St	Existing W Project	Post	621	1215	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
86	Bixel St / 8th St	Future No Project	Pre	901	2294	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
86	Bixel St / 8th St	Future No Project	Post	715	971	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
86	Bixel St / 8th St	Future W Project	Pre	901	2334	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
86	Bixel St / 8th St	Future W Project	Post	715	1514	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
88	Figueroa St / 8th St	Existing	Pre	1957	1845	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Existing	Post	683	706	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
88	Figueroa St / 8th St	Existing W Project	Pre	2558	2368	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Existing W Project	Post	1640	1116	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Future No Project	Pre	2673	2262	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Future No Project	Post	1215	1074	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Future W Project	Pre	3316	2821	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Future W Project	Post	2208	1484	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
59	Broadway / Washington Blvd	Future No Project	2294	1902	20	2.179	4,999	4,144	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
59	Broadway / Washington Blvd	Future No Project	661	377	20	2.179	1,440	821	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
59	Broadway / Washington Blvd	Future W Project	2387	2204	20	2.179	5,201	4,803	0.6	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
59	Broadway / Washington Blvd	Future W Project	1144	417	20	2.179	2,493	909	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.0	0.0
65	I-110 NB Off-Ramps / Adams Blvd	Existing	1051	926	20	3.478	3,655	3,221	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
65	I-110 NB Off-Ramps / Adams Blvd	Existing	392	384	20	3.478	1,363	1,336	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
65	I-110 NB Off-Ramps / Adams Blvd	Existing W Project	1829	926	20	3.478	6,361	3,221	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
65	I-110 NB Off-Ramps / Adams Blvd	Existing W Project	542	384	20	3.478	1,885	1,336	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
65	I-110 NB Off-Ramps / Adams Blvd	Future No Project	1302	1147	20	2.179	2,837	2,499	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
65	I-110 NB Off-Ramps / Adams Blvd	Future No Project	485	451	20	2.179	1,057	983	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
65	I-110 NB Off-Ramps / Adams Blvd	Future W Project	2080	1147	20	2.179	4,532	2,499	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
65	I-110 NB Off-Ramps / Adams Blvd	Future W Project	601	485	20	2.179	1,310	1,057	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
66	Grand Ave / Adams Blvd	Existing	1542	1209	20	3.478	5,363	4,205	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
66	Grand Ave / Adams Blvd	Existing	455	213	20	3.478	1,582	741	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
66	Grand Ave / Adams Blvd	Existing W Project	2143	1246	20	3.478	7,453	4,334	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
66	Grand Ave / Adams Blvd	Existing W Project	554	466	20	3.478	1,927	1,621	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
66	Grand Ave / Adams Blvd	Future No Project	1848	1430	20	2.179	4,027	3,116	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
66	Grand Ave / Adams Blvd	Future No Project	573	374	20	2.179	1,249	815	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
66	Grand Ave / Adams Blvd	Future W Project	2449	1467	20	2.179	5,336	3,197	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
66	Grand Ave / Adams Blvd	Future W Project	672	627	20	2.179	1,464	1,366	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
67	Hill St / Adams Blvd	Existing	1489	1370	20	3.478	5,179	4,765	0.6	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
67	Hill St / Adams Blvd	Existing	467	149	20	3.478	1,624	518	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
67	Hill St / Adams Blvd	Existing W Project	2018	1667	20	3.478	7,019	5,798	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
67	Hill St / Adams Blvd	Existing W Project	506	320	20	3.478	1,760	1,113	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.0
67	Hill St / Adams Blvd	Future No Project	1789	1711	20	2.179	3,898	3,728	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
67	Hill St / Adams Blvd	Future No Project	566	291	20	2.179	1,233	634	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
67	Hill St / Adams Blvd	Future W Project	2318	2008	20	2.179	5,051	4,375	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
67	Hill St / Adams Blvd	Future W Project	605	462	20	2.179	1,318	1,007	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
80	I-110 NB Ramps / MLK Blvd	Existing	2112	1137	20	3.478	7,346	3,954	0.7	0.4	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
80	I-110 NB Ramps / MLK Blvd	Existing	1146.16	371.66	20	3.478	3,986	1,293	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
80	I-110 NB Ramps / MLK Blvd	Existing W Project	2112	1233	20	3.478	7,346	4,288	0.7	0.4	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
80	I-110 NB Ramps / MLK Blvd	Existing W Project	1145	417	20	3.478	3,982	1,450	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
80	I-110 NB Ramps / MLK Blvd	Future No Project	2197	1467	20	2.179	4,787	3,197	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.4	0.3	0.2	0.1	0.1
80	I-110 NB Ramps / MLK Blvd	Future No Project	1219	514	20	2.179	2,656	1,120	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
80	I-110 NB Ramps / MLK Blvd	Future W Project	2197	1563	20	2.179	4,787	3,406	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
80	I-110 NB Ramps / MLK Blvd	Future W Project	1219	558	20	2.179	2,656	1,216	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
81	Georgia St / 9th St	Existing	995	326	20	3.478	3,461	1,134	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
81	Georgia St / 9th St	Existing	507	269	20	3.478	1,763	936	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
81	Georgia St / 9th St	Existing W Project	1373	434	20	3.478	4,775	1,509	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
81	Georgia St / 9th St	Existing W Project	700	531	20	3.478	2,435	1,847	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
81	Georgia St / 9th St	Future No Project	1556	569	20	2.179	3,391	1,240	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
81	Georgia St / 9th St	Future No Project	802	383	20	2.179	1,748	835	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.0	0.0
81	Georgia St / 9th St	Future W Project	1928	679	20	2.179	4,201	1,480	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.0
81	Georgia St / 9th St	Future W Project	826	814	20	2.179	1,800	1,774	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
83	Figueroa St / 9th St	Existing	1504	1434	20	3.478	5,231	4,987	0.6	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
83	Figueroa St / 9th St	Existing	654	559	20	3.478	2,275	1,944	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
83	Figueroa St / 9th St	Existing W Project	2000	1997	20	3.478	6,956	6,946	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.1	0.7	0.5	0.4	0.2	0.1
83	Figueroa St / 9th St	Existing W Project	1081	799	20	3.478	3,760	2,779	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
83	Figueroa St / 9th St	Future No Project	2618	2152	20	2.179	5,705	4,689	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
83	Figueroa St / 9th St	Future No Project	1168	1064	20	2.179	2,545	2,318	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
83	Figueroa St / 9th St	Future W Project	3177	2695	20	2.179	6,923	5,872	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
83	Figueroa St / 9th St	Future W Project	1595	1340	20	2.179	3,476	2,920	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
86	Bixel St / 8th St	Existing	1944	466	20	3.478	6,761	1,621	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
86	Bixel St / 8th St	Existing	708	621	20	3.478	2,462	2,160	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
86	Bixel St / 8th St	Existing W Project	1944	466	20	3.478	6,761	1,621	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
86	Bixel St / 8th St	Existing W Project	1215	621	20	3.478	4,226	2,160	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
86	Bixel St / 8th St	Future No Project	2294	901	20	2.179	4,999	1,963	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.4	0.3	0.2	0.1	0.1
86	Bixel St / 8th St	Future No Project	971	715	20	2.179	2,116	1,558	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
86	Bixel St / 8th St	Future W Project	2334	901	20	2.179	5,086	1,963	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.4	0.3	0.2	0.1	0.1
86	Bixel St / 8th St	Future W Project	1514	715	20	2.179	3,299	1,558	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
88	Figueroa St / 8th St	Existing	1957	1845	20	3.478	6,806	6,417	0.6	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.8	0.6	0.5	0.3	0.2	0.1
88	Figueroa St / 8th St	Existing	706	683	20	3.478	2,455	2,375	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
88	Figueroa St / 8th St	Existing W Project	2558	2368	20	3.478	8,897	8,236	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.1	0.7	0.6	0.5	0.2	0.1
88	Figueroa St / 8th St	Existing W Project	1640	1116	20	3.478	5,704	3,881	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
88	Figueroa St / 8th St	Future No Project	2673	2262	20	2.179	5,824	4,929	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.1	0.1
88	Figueroa St / 8th St	Future No Project	1215	1074	20	2.179	2,647	2,340	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
88	Figueroa St / 8th St	Future W Project	3316	2821	20	2.179	7,226	6,147	0.7	0.4	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
88	Figueroa St / 8th St	Future W Project	2208	1484	20	2.179	4,811	3,234	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.4	0.3	0.2	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
91	Broadway / 8th St	Existing	Pre	1240	893	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
91	Broadway / 8th St	Existing	Post	337	219	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
91	Broadway / 8th St	Existing W Project	Pre	1241	1019	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
91	Broadway / 8th St	Existing W Project	Post	337	219	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
91	Broadway / 8th St	Future No Project	Pre	1626	1256	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
91	Broadway / 8th St	Future No Project	Post	560	449	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
91	Broadway / 8th St	Future W Project	Pre	1627	1382	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
91	Broadway / 8th St	Future W Project	Post	560	449	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Existing	Pre	2190	1751	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Existing	Post	703	805	5	4	AG	EW	NS	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
93	Figueroa St / Wilshire Blvd	Existing W Project	Pre	2456	1951	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Existing W Project	Post	1909	984	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Future No Project	Pre	2753	2478	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Future No Project	Post	1069	1077	5	4	AG	EW	NS	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
93	Figueroa St / Wilshire Blvd	Future W Project	Pre	3021	2678	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Future W Project	Post	2275	1256	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
94	Lucas Ave / 6th St	Existing	Pre	870	1825	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Existing	Post	187	643	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Existing W Project	Pre	1176	1825	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Existing W Project	Post	211	643	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Future No Project	Pre	1270	2508	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Future No Project	Post	344	972	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Future W Project	Pre	1576	2508	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Future W Project	Post	368	972	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
91	Broadway / 8th St	Existing	1240	893	20	3.478	4,313	3,106	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
91	Broadway / 8th St	Existing	337	219	20	3.478	1,172	762	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
91	Broadway / 8th St	Existing W Project	1241	1019	20	3.478	4,316	3,544	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
91	Broadway / 8th St	Existing W Project	337	219	20	3.478	1,172	762	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
91	Broadway / 8th St	Future No Project	1626	1256	20	2.179	3,543	2,737	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
91	Broadway / 8th St	Future No Project	560	449	20	2.179	1,220	978	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
91	Broadway / 8th St	Future W Project	1627	1382	20	2.179	3,545	3,011	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
91	Broadway / 8th St	Future W Project	560	449	20	2.179	1,220	978	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
93	Figueroa St / Wilshire Blvd	Existing	2190	1751	20	3.478	7,617	6,090	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.0	0.7	0.5	0.4	0.2	0.1
93	Figueroa St / Wilshire Blvd	Existing	805	703	20	3.478	2,800	2,445	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
93	Figueroa St / Wilshire Blvd	Existing W Project	2456	1951	20	3.478	8,542	6,786	0.9	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
93	Figueroa St / Wilshire Blvd	Existing W Project	1909	984	20	3.478	6,640	3,422	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
93	Figueroa St / Wilshire Blvd	Future No Project	2753	2478	20	2.179	5,999	5,400	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
93	Figueroa St / Wilshire Blvd	Future No Project	1077	1069	20	2.179	2,347	2,329	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
93	Figueroa St / Wilshire Blvd	Future W Project	3021	2678	20	2.179	6,583	5,835	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
93	Figueroa St / Wilshire Blvd	Future W Project	2275	1256	20	2.179	4,957	2,737	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
94	Lucas Ave / 6th St	Existing	1825	870	20	3.478	6,347	3,026	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
94	Lucas Ave / 6th St	Existing	643	187	20	3.478	2,236	650	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
94	Lucas Ave / 6th St	Existing W Project	1825	1176	20	3.478	6,347	4,090	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
94	Lucas Ave / 6th St	Existing W Project	643	211	20	3.478	2,236	734	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
94	Lucas Ave / 6th St	Future No Project	2508	1270	20	2.179	5,465	2,767	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
94	Lucas Ave / 6th St	Future No Project	972	344	20	2.179	2,118	750	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
94	Lucas Ave / 6th St	Future W Project	2508	1576	20	2.179	5,465	3,434	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
94	Lucas Ave / 6th St	Future W Project	972	368	20	2.179	2,118	802	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
95	Bixel St / 6th St	Existing	Pre	728	1742	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
95	Bixel St / 6th St	Existing	Post	192	549	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
95	Bixel St / 6th St	Existing W Project	Pre	728	1949	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
95	Bixel St / 6th St	Existing W Project	Post	209	549	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
95	Bixel St / 6th St	Future No Project	Pre	821	2587	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
95	Bixel St / 6th St	Future No Project	Post	243	966	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
95	Bixel St / 6th St	Future W Project	Pre	821	2794	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
95	Bixel St / 6th St	Future W Project	Post	260	966	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
96	Figueroa St / 6th St	Existing	Pre	2988	1435	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
96	Figueroa St / 6th St	Existing	Post	1085	737	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
96	Figueroa St / 6th St	Existing W Project	Pre	3124	2465	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
96	Figueroa St / 6th St	Existing W Project	Post	2285	754	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
96	Figueroa St / 6th St	Future No Project	Pre	3864	2263	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
96	Figueroa St / 6th St	Future No Project	Post	1547	1170	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
96	Figueroa St / 6th St	Future W Project	Pre	4001	3293	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
96	Figueroa St / 6th St	Future W Project	Post	2747	1187	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
102	Figueroa St / 5th St	Existing	Pre	3236	1934	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
102	Figueroa St / 5th St	Existing	Post	1213	787	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
102	Figueroa St / 5th St	Existing W Project	Pre	3485	2053	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
102	Figueroa St / 5th St	Existing W Project	Post	2228	2304	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
102	Figueroa St / 5th St	Future No Project	Pre	4158	2418	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
102	Figueroa St / 5th St	Future No Project	Post	1729	1088	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
102	Figueroa St / 5th St	Future W Project	Pre	4407	2537	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
102	Figueroa St / 5th St	Future W Project	Post	2744	2605	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
104	Olive St / 5th St	Existing	Pre	2018	1002	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
104	Olive St / 5th St	Existing	Post	506	375	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
104	Olive St / 5th St	Existing W Project	Pre	2057	1263	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
104	Olive St / 5th St	Existing W Project	Post	1449	437	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
104	Olive St / 5th St	Future No Project	Pre	2579	1505	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
104	Olive St / 5th St	Future No Project	Post	809	694	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
104	Olive St / 5th St	Future W Project	Pre	2618	1766	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
104	Olive St / 5th St	Future W Project	Post	1752	756	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
110	Hope St / 1st St	Existing	Pre	1282	2238	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
110	Hope St / 1st St	Existing	Post	297	442	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
110	Hope St / 1st St	Existing W Project	Pre	1638	2267	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
110	Hope St / 1st St	Existing W Project	Post	346	1084	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
110	Hope St / 1st St	Future No Project	Pre	1540	3169	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
110	Hope St / 1st St	Future No Project	Post	418	821	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
110	Hope St / 1st St	Future W Project	Pre	1896	3198	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
110	Hope St / 1st St	Future W Project	Post	467	1463	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
111	Grand Ave / 1st St	Existing	Pre	1532	2493	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Existing	Post	357	475	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Existing W Project	Pre	1927	2541	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Existing W Project	Post	357	1169	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future No Project	Pre	2207	3499	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future No Project	Post	698	894	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future W Project	Pre	2602	3547	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future W Project	Post	698	1588	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
113	Hill St / 1st St	Existing	Pre	1780	2059	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
113	Hill St / 1st St	Existing	Post	297	475	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
113	Hill St / 1st St	Existing W Project	Pre	2118	2090	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
113	Hill St / 1st St	Existing W Project	Post	833	509	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
113	Hill St / 1st St	Future No Project	Pre	2228	3035	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
113	Hill St / 1st St	Future No Project	Post	533	908	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
113	Hill St / 1st St	Future W Project	Pre	2566	3066	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
113	Hill St / 1st St	Future W Project	Post	1069	942	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
116	Hope St / Temple St	Existing	Pre	1054	1931	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Existing	Post	295	492	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Existing W Project	Pre	1481	1931	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Existing W Project	Post	785	492	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Future No Project	Pre	1347	2204	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Future No Project	Post	449	649	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Future W Project	Pre	1774	2204	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Future W Project	Post	939	649	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing	Pre	2164	174	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing	Post	753	178	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing W Project	Pre	2206	499	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing W Project	Post	1433	178	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
95	Bixel St / 6th St	Existing	1742	728	20	3.478	6,059	2,532	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
95	Bixel St / 6th St	Existing	549	192	20	3.478	1,909	668	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.0
95	Bixel St / 6th St	Existing W Project	1949	728	20	3.478	6,779	2,532	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
95	Bixel St / 6th St	Existing W Project	549	209	20	3.478	1,909	727	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
95	Bixel St / 6th St	Future No Project	2587	821	20	2.179	5,637	1,789	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
95	Bixel St / 6th St	Future No Project	966	243	20	2.179	2,105	529	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
95	Bixel St / 6th St	Future W Project	2794	821	20	2.179	6,088	1,789	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
95	Bixel St / 6th St	Future W Project	966	260	20	2.179	2,105	567	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
96	Figueroa St / 6th St	Existing	2988	1435	20	3.478	10,392	4,991	1.0	0.6	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.6	0.4	0.2	0.1
96	Figueroa St / 6th St	Existing	1085	737	20	3.478	3,774	2,563	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
96	Figueroa St / 6th St	Existing W Project	3124	2465	20	3.478	10,865	8,573	1.0	0.7	0.5	0.4	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.3	0.9	0.7	0.5	0.3	0.2
96	Figueroa St / 6th St	Existing W Project	2285	754	20	3.478	7,947	2,622	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
96	Figueroa St / 6th St	Future No Project	3864	2263	20	2.179	8,420	4,931	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.4	0.2	0.1
96	Figueroa St / 6th St	Future No Project	1547	1170	20	2.179	3,371	2,549	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
96	Figueroa St / 6th St	Future W Project	4001	3293	20	2.179	8,718	7,175	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.7	0.6	0.4	0.2	0.1
96	Figueroa St / 6th St	Future W Project	2747	1187	20	2.179	5,986	2,586	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
102	Figueroa St / 5th St	Existing	3236	1934	20	3.478	11,255	6,726	1.3	0.8	0.6	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.6	1.0	0.8	0.5	0.3	0.2
102	Figueroa St / 5th St	Existing	1213	787	20	3.478	4,219	2,737	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
102	Figueroa St / 5th St	Existing W Project	3485	2053	20	3.478	12,121	7,140	1.4	0.8	0.7	0.5	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.7	1.0	0.8	0.6	0.3	0.2
102	Figueroa St / 5th St	Existing W Project	2304	2228	20	3.478	8,013	7,749	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.0	0.7	0.5	0.4	0.2	0.1
102	Figueroa St / 5th St	Future No Project	4158	2418	20	2.179	9,060	5,269	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.3	0.8	0.6	0.4	0.2	0.1
102	Figueroa St / 5th St	Future No Project	1729	1088	20	2.179	3,767	2,371	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
102	Figueroa St / 5th St	Future W Project	4407	2537	20	2.179	9,603	5,528	1.1	0.7	0.5	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.3	0.8	0.6	0.5	0.2	0.1
102	Figueroa St / 5th St	Future W Project	2744	2605	20	2.179	5,979	5,676	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
104	Olive St / 5th St	Existing	2018	1002	20	3.478	7,019	3,485	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.3	0.2	0.1
104	Olive St / 5th St	Existing	506	375	20	3.478	1,760	1,304	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
104	Olive St / 5th St	Existing W Project	2057	1263	20	3.478	7,154	4,393	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	1.1	0.6	0.5	0.4	0.2	0.1
104	Olive St / 5th St	Existing W Project	1449	437	20	3.478	5,040	1,520	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
104	Olive St / 5th St	Future No Project	2579	1505	20	2.179	5,620	3,279	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
104	Olive St / 5th St	Future No Project	809	694	20	2.179	1,763	1,512	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
104	Olive St / 5th St	Future W Project	2618	1766	20	2.179	5,705	3,848	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
104	Olive St / 5th St	Future W Project	1752	756	20	2.179	3,818	1,647	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
110	Hope St / 1st St	Existing	2238	1282	20	3.478	7,784	4,459	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
110	Hope St / 1st St	Existing	442	297	20	3.478	1,537	1,033	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
110	Hope St / 1st St	Existing W Project	2267	1638	20	3.478	7,885	5,697	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.7	0.5	0.4	0.2	0.1
110	Hope St / 1st St	Existing W Project	1084	346	20	3.478	3,770	1,203	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
110	Hope St / 1st St	Future No Project	3169	1540	20	2.179	6,905	3,356	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
110	Hope St / 1st St	Future No Project	821	418	20	2.179	1,789	911	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
110	Hope St / 1st St	Future W Project	3198	1896	20	2.179	6,968	4,131	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.2	0.1
110	Hope St / 1st St	Future W Project	1463	467	20	2.179	3,188	1,018	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
111	Grand Ave / 1st St	Existing	2493	1532	20	3.478	8,671	5,328	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1.0	0.7	0.5	0.4	0.2	0.1
111	Grand Ave / 1st St	Existing	475	357	20	3.478	1,652	1,242	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
111	Grand Ave / 1st St	Existing W Project	2541	1927	20	3.478	8,838	6,702	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.7	0.6	0.4	0.2	0.1
111	Grand Ave / 1st St	Existing W Project	1169	357	20	3.478	4,066	1,242	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
111	Grand Ave / 1st St	Future No Project	3499	2207	20	2.179	7,624	4,809	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
111	Grand Ave / 1st St	Future No Project	894	698	20	2.179	1,948	1,521	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.0
111	Grand Ave / 1st St	Future W Project	3547	2602	20	2.179	7,729	5,670	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
111	Grand Ave / 1st St	Future W Project	1588	698	20	2.179	3,460	1,521	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
113	Hill St / 1st St	Existing	2059	1780	20	3.478	7,161	6,191	0.7	0.4	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
113	Hill St / 1st St	Existing	475	297	20	3.478	1,652	1,033	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
113	Hill St / 1st St	Existing W Project	2118	2090	20	3.478	7,366	7,269	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.0	0.7	0.5	0.4	0.2	0.1
113	Hill St / 1st St	Existing W Project	833	509	20	3.478	2,897	1,770	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
113	Hill St / 1st St	Future No Project	3035	2228	20	2.179	6,613	4,855	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
113	Hill St / 1st St	Future No Project	908	533	20	2.179	1,979	1,161	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
113	Hill St / 1st St	Future W Project	3066	2566	20	2.179	6,681	5,591	0.6	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.8	0.5	0.4	0.3	0.2	0.1
113	Hill St / 1st St	Future W Project	1069	942	20	2.179	2,329	2,053	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
116	Hope St / Temple St	Existing	1931	1054	20	3.478	6,716	3,666	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
116	Hope St / Temple St	Existing	492	295	20	3.478	1,711	1,026	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
116	Hope St / Temple St	Existing W Project	1931	1481	20	3.478	6,716	5,151	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.3	0.2	0.1
116	Hope St / Temple St	Existing W Project	785	492	20	3.478	2,730	1,711	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
116	Hope St / Temple St	Future No Project	2204	1347	20	2.179	4,803	2,935	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
116	Hope St / Temple St	Future No Project	649	449	20	2.179	1,414	978	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
116	Hope St / Temple St	Future W Project	2204	1774	20	2.179	4,803	3,866	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
116	Hope St / Temple St	Future W Project	939	649	20	2.179	2,046	1,414	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
119	Grand Ave / US-101 NB Ramps	Existing	2164	174	20	3.478	7,526	605	0.9	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
119	Grand Ave / US-101 NB Ramps	Existing	753	178	20	3.478	2,619	619	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.0	0.0
119	Grand Ave / US-101 NB Ramps	Existing W Project	2206	499	20	3.478	7,672	1,736	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
119	Grand Ave / US-101 NB Ramps	Existing W Project	1433	178	20	3.478	4,984	619	0.6	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.0

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
119	Grand Ave / US-101 NB Ramps	Future No Project	Pre	2805	340	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future No Project	Post	1161	259	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future W Project	Pre	2847	665	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future W Project	Post	1841	259	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
123	Spring St / Cesar Chavez Ave	Existing	Pre	222	2450	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Existing	Post	44	1454	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Existing W Project	Pre	309	2450	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Existing W Project	Post	44	1454	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Future No Project	Pre	741	2747	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Future No Project	Post	311	1666	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Future W Project	Pre	828	2747	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Future W Project	Post	311	1666	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
138	Western Ave / Wilshire Blvd	Existing	Pre	1902	2455	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
138	Western Ave / Wilshire Blvd	Existing	Post	1724	1645	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
138	Western Ave / Wilshire Blvd	Existing W Project	Pre	1960	2520	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
138	Western Ave / Wilshire Blvd	Existing W Project	Post	1798	1739	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
138	Western Ave / Wilshire Blvd	Future No Project	Pre	2146	2685	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
138	Western Ave / Wilshire Blvd	Future No Project	Post	1885	1790	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
138	Western Ave / Wilshire Blvd	Future W Project	Pre	2204	2750	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
138	Western Ave / Wilshire Blvd	Future W Project	Post	1959	1884	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
139	Normandie Ave / Wilshire Blvd	Existing	Pre	2853	1411	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
139	Normandie Ave / Wilshire Blvd	Existing	Post	1805	847	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
139	Normandie Ave / Wilshire Blvd	Existing W Project	Pre	2868	1560	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
139	Normandie Ave / Wilshire Blvd	Existing W Project	Post	1823	944	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
139	Normandie Ave / Wilshire Blvd	Future No Project	Pre	2999	1611	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
139	Normandie Ave / Wilshire Blvd	Future No Project	Post	1868	973	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
139	Normandie Ave / Wilshire Blvd	Future W Project	Pre	3014	1761	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
139	Normandie Ave / Wilshire Blvd	Future W Project	Post	1886	1070	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
140	Vermont Ave / Wilshire Blvd	Existing	Pre	2593	2471	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Existing	Post	1569	2064	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
140	Vermont Ave / Wilshire Blvd	Existing W Project	Pre	2651	2623	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Existing W Project	Post	1643	2175	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
140	Vermont Ave / Wilshire Blvd	Future No Project	Pre	3189	2795	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Future No Project	Post	1824	2295	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
140	Vermont Ave / Wilshire Blvd	Future W Project	Pre	3247	2947	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Future W Project	Post	1898	2406	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
141	Alvarado St / Wilshire Blvd	Existing	Pre	2128	1976	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
141	Alvarado St / Wilshire Blvd	Existing	Post	1014	885	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
141	Alvarado St / Wilshire Blvd	Existing W Project	Pre	2129	2147	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
141	Alvarado St / Wilshire Blvd	Existing W Project	Post	1065	998	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
141	Alvarado St / Wilshire Blvd	Future No Project	Pre	2424	2209	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
141	Alvarado St / Wilshire Blvd	Future No Project	Post	1253	1061	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
141	Alvarado St / Wilshire Blvd	Future W Project	Pre	2425	2380	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
141	Alvarado St / Wilshire Blvd	Future W Project	Post	1304	1174	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
144	Western Ave / Olympic Blvd	Existing	Pre	2605	2801	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
144	Western Ave / Olympic Blvd	Existing	Post	1881	1419	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing W Project	Pre	2667	3027	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
144	Western Ave / Olympic Blvd	Existing W Project	Post	1928	1733	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future No Project	Pre	2883	3232	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
144	Western Ave / Olympic Blvd	Future No Project	Post	2054	1843	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future W Project	Pre	2945	3459	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
144	Western Ave / Olympic Blvd	Future W Project	Post	2101	2157	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
145	Normandie Ave / Olympic Blvd	Existing	Pre	1694	3285	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
145	Normandie Ave / Olympic Blvd	Existing	Post	1079	1536	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
145	Normandie Ave / Olympic Blvd	Existing W Project	Pre	1710	3543	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
145	Normandie Ave / Olympic Blvd	Existing W Project	Post	1091	1862	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
145	Normandie Ave / Olympic Blvd	Future No Project	Pre	1868	3846	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
145	Normandie Ave / Olympic Blvd	Future No Project	Post	1144	2035	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
145	Normandie Ave / Olympic Blvd	Future W Project	Pre	1884	4104	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
145	Normandie Ave / Olympic Blvd	Future W Project	Post	1156	2361	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Existing	Pre	2424	3122	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Existing	Post	1801	1444	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Existing W Project	Pre	2504	3387	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Existing W Project	Post	1848	1842	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Future No Project	Pre	2878	3696	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Future No Project	Post	2097	1890	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Future W Project	Pre	2958	3962	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Future W Project	Post	2144	2288	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
119	Grand Ave / US-101 NB Ramps	Future No Project	2805	340	20	2.179	6,112	741	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.4	0.3	0.2	0.1	0.1
119	Grand Ave / US-101 NB Ramps	Future No Project	1161	259	20	2.179	2,530	564	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
119	Grand Ave / US-101 NB Ramps	Future W Project	2847	665	20	2.179	6,204	1,449	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
119	Grand Ave / US-101 NB Ramps	Future W Project	1841	259	20	2.179	4,012	564	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
123	Spring St / Cesar Chavez Ave	Existing	2450	222	20	3.478	8,521	772	0.9	0.6	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
123	Spring St / Cesar Chavez Ave	Existing	1454	44	20	3.478	5,057	153	0.6	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.0
123	Spring St / Cesar Chavez Ave	Existing W Project	2450	309	20	3.478	8,521	1,075	0.9	0.6	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
123	Spring St / Cesar Chavez Ave	Existing W Project	1454	44	20	3.478	5,057	153	0.6	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.0
123	Spring St / Cesar Chavez Ave	Future No Project	2747	741	20	2.179	5,986	1,615	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
123	Spring St / Cesar Chavez Ave	Future No Project	1666	311	20	2.179	3,630	678	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
123	Spring St / Cesar Chavez Ave	Future W Project	2747	828	20	2.179	5,986	1,804	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.3	0.1	0.1
123	Spring St / Cesar Chavez Ave	Future W Project	1666	311	20	2.179	3,630	678	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
138	Western Ave / Wilshire Blvd	Existing	2455	1902	20	3.478	8,538	6,615	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.7	0.6	0.4	0.2	0.1
138	Western Ave / Wilshire Blvd	Existing	1724	1645	20	3.478	5,996	5,721	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
138	Western Ave / Wilshire Blvd	Existing W Project	2520	1960	20	3.478	8,765	6,817	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.7	0.6	0.4	0.2	0.1
138	Western Ave / Wilshire Blvd	Existing W Project	1798	1739	20	3.478	6,253	6,048	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
138	Western Ave / Wilshire Blvd	Future No Project	2685	2146	20	2.179	5,851	4,676	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.1	0.1
138	Western Ave / Wilshire Blvd	Future No Project	1885	1790	20	2.179	4,107	3,900	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
138	Western Ave / Wilshire Blvd	Future W Project	2750	2204	20	2.179	5,992	4,803	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.1	0.1
138	Western Ave / Wilshire Blvd	Future W Project	1959	1884	20	2.179	4,269	4,105	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
139	Normandie Ave / Wilshire Blvd	Existing	2853	1411	20	3.478	9,923	4,907	1.2	0.7	0.5	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.3	0.8	0.6	0.5	0.2	0.1
139	Normandie Ave / Wilshire Blvd	Existing	1805	847	20	3.478	6,278	2,946	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
139	Normandie Ave / Wilshire Blvd	Existing W Project	2868	1560	20	3.478	9,975	5,426	1.2	0.7	0.5	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.4	0.8	0.7	0.5	0.2	0.1
139	Normandie Ave / Wilshire Blvd	Existing W Project	1823	944	20	3.478	6,340	3,283	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
139	Normandie Ave / Wilshire Blvd	Future No Project	2999	1611	20	2.179	6,535	3,510	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
139	Normandie Ave / Wilshire Blvd	Future No Project	1868	973	20	2.179	4,070	2,120	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
139	Normandie Ave / Wilshire Blvd	Future W Project	3014	1761	20	2.179	6,568	3,837	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
139	Normandie Ave / Wilshire Blvd	Future W Project	1886	1070	20	2.179	4,110	2,332	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
140	Vermont Ave / Wilshire Blvd	Existing	2593	2471	20	3.478	9,018	8,594	1.0	0.6	0.5	0.3	0.1	0.1	0.3	0.2	0.2	0.1	0.1	0.1	1.3	0.8	0.6	0.5	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Existing	2064	1569	20	3.478	7,179	5,457	0.7	0.4	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.6	0.5	0.3	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Existing W Project	2651	2623	20	3.478	9,220	9,123	1.0	0.6	0.5	0.3	0.1	0.1	0.3	0.2	0.2	0.2	0.1	0.1	1.3	0.8	0.7	0.5	0.2	0.2
140	Vermont Ave / Wilshire Blvd	Existing W Project	2175	1643	20	3.478	7,565	5,714	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Future No Project	3189	2795	20	2.179	6,949	6,090	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.0	0.6	0.5	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Future No Project	2295	1824	20	2.179	5,001	3,974	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
140	Vermont Ave / Wilshire Blvd	Future W Project	3247	2947	20	2.179	7,075	6,422	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.6	0.5	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Future W Project	2406	1898	20	2.179	5,243	4,136	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
141	Alvarado St / Wilshire Blvd	Existing	2128	1976	20	3.478	7,401	6,873	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
141	Alvarado St / Wilshire Blvd	Existing	1014	885	20	3.478	3,527	3,078	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
141	Alvarado St / Wilshire Blvd	Existing W Project	2147	2129	20	3.478	7,467	7,405	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
141	Alvarado St / Wilshire Blvd	Existing W Project	1065	998	20	3.478	3,704	3,471	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.4	0.3	0.3	0.2	0.1	0.1
141	Alvarado St / Wilshire Blvd	Future No Project	2424	2209	20	2.179	5,282	4,813	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.6	0.4	0.4	0.3	0.1	0.1
141	Alvarado St / Wilshire Blvd	Future No Project	1253	1061	20	2.179	2,730	2,312	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
141	Alvarado St / Wilshire Blvd	Future W Project	2425	2380	20	2.179	5,284	5,186	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.6	0.4	0.4	0.3	0.1	0.1
141	Alvarado St / Wilshire Blvd	Future W Project	1304	1174	20	2.179	2,841	2,558	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
144	Western Ave / Olympic Blvd	Existing	2801	2605	20	3.478	9,742	9,060	0.9	0.6	0.5	0.3	0.2	0.1	0.3	0.2	0.2	0.2	0.1	0.1	1.2	0.8	0.7	0.5	0.3	0.2
144	Western Ave / Olympic Blvd	Existing	1881	1419	20	3.478	6,542	4,935	0.8	0.5	0.4	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
144	Western Ave / Olympic Blvd	Existing W Project	3027	2667	20	3.478	10,528	9,276	1.0	0.6	0.5	0.4	0.2	0.1	0.3	0.2	0.2	0.2	0.1	0.1	1.3	0.9	0.7	0.5	0.3	0.2
144	Western Ave / Olympic Blvd	Existing W Project	1928	1733	20	3.478	6,706	6,027	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
144	Western Ave / Olympic Blvd	Future No Project	3232	2883	20	2.179	7,043	6,282	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.8	0.6	0.5	0.4	0.2	0.1
144	Western Ave / Olympic Blvd	Future No Project	2054	1843	20	2.179	4,476	4,016	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
144	Western Ave / Olympic Blvd	Future W Project	3459	2945	20	2.179	7,537	6,417	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
144	Western Ave / Olympic Blvd	Future W Project	2157	2101	20	2.179	4,700	4,578	0.4	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.6	0.4	0.3	0.2	0.1	0.1
145	Normandie Ave / Olympic Blvd	Existing	3285	1694	20	3.478	11,425	5,892	1.1	0.7	0.6	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.3	0.8	0.7	0.5	0.2	0.1
145	Normandie Ave / Olympic Blvd	Existing	1536	1079	20	3.478	5,342	3,753	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
145	Normandie Ave / Olympic Blvd	Existing W Project	3543	1710	20	3.478	12,323	5,947	1.2	0.8	0.6	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.3	0.9	0.7	0.5	0.3	0.2
145	Normandie Ave / Olympic Blvd	Existing W Project	1862	1091	20	3.478	6,476	3,794	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
145	Normandie Ave / Olympic Blvd	Future No Project	3846	1868	20	2.179	8,380	4,070	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
145	Normandie Ave / Olympic Blvd	Future No Project	2035	1144	20	2.179	4,434	2,493	0.4	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
145	Normandie Ave / Olympic Blvd	Future W Project	4104	1884	20	2.179	8,943	4,105	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
145	Normandie Ave / Olympic Blvd	Future W Project	2361	1156	20	2.179	5,145	2,519	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
146	Vermont Ave / Olympic Blvd	Existing	3122	2424	20	3.478	10,858	8,431	1.0	0.7	0.5	0.4	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.3	0.9	0.7	0.5	0.3	0.2
146	Vermont Ave / Olympic Blvd	Existing	1801	1444	20	3.478	6,264	5,022	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
146	Vermont Ave / Olympic Blvd	Existing W Project	3387	2504	20	3.478	11,780	8,709	1.1	0.7	0.6	0.4	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.4	0.9	0.8	0.6	0.3	0.2
146	Vermont Ave / Olympic Blvd	Existing W Project	1848	1842	20	3.478	6,427	6,406	0.8	0.4	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.6	0.5	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future No Project	3696	2878	20	2.179	8,054	6,271	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future No Project	2097	1890	20	2.179	4,569	4,118	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
146	Vermont Ave / Olympic Blvd	Future W Project	3962	2958	20	2.179	8,633	6,445	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.0	0.7	0.6	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future W Project	2288	2144	20	2.179	4,986	4,672	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.6	0.4	0.3	0.3	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
147	Alvarado St / Olympic Blvd	Existing	Pre	1966	2714	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Existing	Post	788	1191	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Existing W Project	Pre	2116	3042	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Existing W Project	Post	1130	1496	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Future No Project	Pre	2315	3334	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Future No Project	Post	974	1647	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Future W Project	Pre	2465	3663	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Future W Project	Post	1316	1952	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Existing	Pre	1435	2442	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Existing	Post	579	1002	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Existing W Project	Pre	1538	2890	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Existing W Project	Post	603	1377	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Future No Project	Pre	1454	3101	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Future No Project	Post	589	1493	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Future W Project	Pre	1551	3548	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Future W Project	Post	613	1868	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
149	Western Ave / Pico Blvd	Existing	Pre	2177	1525	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Existing	Post	1705	679	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Existing W Project	Pre	2222	1627	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Existing W Project	Post	1758	776	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Future No Project	Pre	2444	1789	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Future No Project	Post	1883	825	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Future W Project	Pre	2489	1891	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Future W Project	Post	1936	922	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
147	Alvarado St / Olympic Blvd	Existing	2714	1966	20	3.478	9,439	6,838	0.9	0.6	0.5	0.3	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
147	Alvarado St / Olympic Blvd	Existing	1191	788	20	3.478	4,142	2,741	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
147	Alvarado St / Olympic Blvd	Existing W Project	3042	2116	20	3.478	10,580	7,359	1.0	0.6	0.5	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.8	0.7	0.5	0.3	0.2
147	Alvarado St / Olympic Blvd	Existing W Project	1496	1130	20	3.478	5,203	3,930	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
147	Alvarado St / Olympic Blvd	Future No Project	3334	2315	20	2.179	7,265	5,044	0.7	0.4	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.6	0.5	0.3	0.2	0.1
147	Alvarado St / Olympic Blvd	Future No Project	1647	974	20	2.179	3,589	2,122	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
147	Alvarado St / Olympic Blvd	Future W Project	3663	2465	20	2.179	7,982	5,371	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.4	0.2	0.1
147	Alvarado St / Olympic Blvd	Future W Project	1952	1316	20	2.179	4,253	2,868	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
148	Union Ave / Olympic Blvd	Existing	2442	1435	20	3.478	8,493	4,991	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.4	0.2	0.1
148	Union Ave / Olympic Blvd	Existing	1002	579	20	3.478	3,485	2,014	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
148	Union Ave / Olympic Blvd	Existing W Project	2890	1538	20	3.478	10,051	5,349	1.0	0.6	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.6	0.4	0.2	0.1
148	Union Ave / Olympic Blvd	Existing W Project	1377	603	20	3.478	4,789	2,097	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
148	Union Ave / Olympic Blvd	Future No Project	3101	1454	20	2.179	6,757	3,168	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
148	Union Ave / Olympic Blvd	Future No Project	1493	589	20	2.179	3,253	1,283	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
148	Union Ave / Olympic Blvd	Future W Project	3548	1551	20	2.179	7,731	3,380	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
148	Union Ave / Olympic Blvd	Future W Project	1868	613	20	2.179	4,070	1,336	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
149	Western Ave / Pico Blvd	Existing	2177	1525	20	3.478	7,572	5,304	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
149	Western Ave / Pico Blvd	Existing	1705	679	20	3.478	5,930	2,362	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
149	Western Ave / Pico Blvd	Existing W Project	2222	1627	20	3.478	7,728	5,659	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
149	Western Ave / Pico Blvd	Existing W Project	1758	776	20	3.478	6,114	2,699	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
149	Western Ave / Pico Blvd	Future No Project	2444	1789	20	2.179	5,325	3,898	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
149	Western Ave / Pico Blvd	Future No Project	1883	825	20	2.179	4,103	1,798	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
149	Western Ave / Pico Blvd	Future W Project	2489	1891	20	2.179	5,424	4,120	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
149	Western Ave / Pico Blvd	Future W Project	1936	922	20	2.179	4,219	2,009	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
151	Vermont Ave / Pico Blvd	Existing	Pre	2446	1669	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing	Post	1686	702	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing W Project	Pre	2583	1783	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing W Project	Post	1764	928	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future No Project	Pre	2923	1916	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future No Project	Post	1984	852	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future W Project	Pre	3060	2030	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future W Project	Post	2062	1078	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing	Pre	1556	1750	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing	Post	630	687	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing W Project	Pre	1954	2037	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing W Project	Post	788	1234	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future No Project	Pre	2005	1999	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future No Project	Post	841	835	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future W Project	Pre	2404	2287	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future W Project	Post	999	1382	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing	Pre	1117	1778	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing	Post	405	701	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing W Project	Pre	1117	2418	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing W Project	Post	429	1212	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future No Project	Pre	1132	2029	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future No Project	Post	410	864	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future W Project	Pre	1199	2670	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future W Project	Post	434	1375	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Existing	Pre	2170	1831	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Existing	Post	1560	629	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Existing W Project	Pre	2214	2004	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Existing W Project	Post	1601	892	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Future No Project	Pre	2426	1956	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Future No Project	Post	1727	697	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Future W Project	Pre	2470	2129	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Future W Project	Post	1768	960	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Existing	Pre	2071	1633	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Existing	Post	1233	527	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Existing W Project	Pre	2082	1823	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Existing W Project	Post	1243	796	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Future No Project	Pre	2298	1743	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Future No Project	Post	1330	592	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Future W Project	Pre	2309	1933	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Future W Project	Post	1340	861	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing	Pre	2524	1635	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing	Post	1682	536	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing W Project	Pre	2650	1829	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing W Project	Post	1859	817	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future No Project	Pre	2999	1731	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future No Project	Post	1979	603	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future W Project	Pre	3125	1925	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future W Project	Post	2156	884	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
158	Hoover St / Venice Blvd	Existing	Pre	3155	1459	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing	Post	1386	427	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing W Project	Pre	3509	1770	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing W Project	Post	1718	706	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future No Project	Pre	3733	1561	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future No Project	Post	1717	501	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future W Project	Pre	4088	1874	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future W Project	Post	2049	780	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
159	Western Ave / Washington Blvd	Existing	Pre	2418	1686	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Existing	Post	1930	584	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Existing W Project	Pre	2456	1872	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Existing W Project	Post	1964	815	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Future No Project	Pre	2678	1969	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Future No Project	Post	2101	757	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Future W Project	Pre	2716	2155	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Future W Project	Post	2135	988	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
160	Normandie Ave / Washington Blvd	Existing	Pre	2373	1604	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
160	Normandie Ave / Washington Blvd	Existing	Post	1357	492	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
160	Normandie Ave / Washington Blvd	Existing W Project	Pre	2383	1807	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
160	Normandie Ave / Washington Blvd	Existing W Project	Post	1365	729	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
151	Vermont Ave / Pico Blvd	Existing	2446	1669	20	3.478	8,507	5,805	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing	1686	702	20	3.478	5,864	2,442	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Existing W Project	2583	1783	20	3.478	8,984	6,201	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.3	0.8	0.6	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing W Project	1764	928	20	3.478	6,135	3,228	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Future No Project	2923	1916	20	2.179	6,369	4,175	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Future No Project	1984	852	20	2.179	4,323	1,857	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
151	Vermont Ave / Pico Blvd	Future W Project	3060	2030	20	2.179	6,668	4,423	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
151	Vermont Ave / Pico Blvd	Future W Project	2062	1078	20	2.179	4,493	2,349	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Existing	1750	1556	20	3.478	6,087	5,412	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
152	Alvarado St / Pico Blvd	Existing	687	630	20	3.478	2,389	2,191	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
152	Alvarado St / Pico Blvd	Existing W Project	2037	1954	20	3.478	7,085	6,796	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.5	0.4	0.2	0.1
152	Alvarado St / Pico Blvd	Existing W Project	1234	788	20	3.478	4,292	2,741	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Future No Project	2005	1999	20	2.179	4,369	4,356	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Future No Project	841	835	20	2.179	1,833	1,819	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
152	Alvarado St / Pico Blvd	Future W Project	2404	2287	20	2.179	5,238	4,983	0.6	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
152	Alvarado St / Pico Blvd	Future W Project	1382	999	20	2.179	3,011	2,177	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
153	Union Ave / Pico Blvd	Existing	1778	1117	20	3.478	6,184	3,885	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
153	Union Ave / Pico Blvd	Existing	701	405	20	3.478	2,438	1,409	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
153	Union Ave / Pico Blvd	Existing W Project	2418	1117	20	3.478	8,410	3,885	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
153	Union Ave / Pico Blvd	Existing W Project	1212	429	20	3.478	4,215	1,492	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.0
153	Union Ave / Pico Blvd	Future No Project	2029	1132	20	2.179	4,421	2,467	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
153	Union Ave / Pico Blvd	Future No Project	864	410	20	2.179	1,883	893	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
153	Union Ave / Pico Blvd	Future W Project	2670	1199	20	2.179	5,818	2,613	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
153	Union Ave / Pico Blvd	Future W Project	1375	434	20	2.179	2,996	946	0.4	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
155	Western Ave / Venice Blvd	Existing	2170	1831	20	3.478	7,547	6,368	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.5	0.4	0.2	0.1
155	Western Ave / Venice Blvd	Existing	1560	629	20	3.478	5,426	2,188	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
155	Western Ave / Venice Blvd	Existing W Project	2214	2004	20	3.478	7,700	6,970	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
155	Western Ave / Venice Blvd	Existing W Project	1601	892	20	3.478	5,568	3,102	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
155	Western Ave / Venice Blvd	Future No Project	2426	1956	20	2.179	5,286	4,262	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
155	Western Ave / Venice Blvd	Future No Project	1727	697	20	2.179	3,763	1,519	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
155	Western Ave / Venice Blvd	Future W Project	2470	2129	20	2.179	5,382	4,639	0.6	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
155	Western Ave / Venice Blvd	Future W Project	1768	960	20	2.179	3,852	2,092	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
156	Normandie Ave / Venice Blvd	Existing	2071	1633	20	3.478	7,203	5,680	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.7	0.5	0.4	0.2	0.1
156	Normandie Ave / Venice Blvd	Existing	1233	527	20	3.478	4,288	1,833	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
156	Normandie Ave / Venice Blvd	Existing W Project	2082	1823	20	3.478	7,241	6,340	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.5	0.4	0.2	0.1
156	Normandie Ave / Venice Blvd	Existing W Project	1243	796	20	3.478	4,323	2,768	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
156	Normandie Ave / Venice Blvd	Future No Project	2298	1743	20	2.179	5,007	3,798	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
156	Normandie Ave / Venice Blvd	Future No Project	1330	592	20	2.179	2,898	1,290	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
156	Normandie Ave / Venice Blvd	Future W Project	2309	1933	20	2.179	5,031	4,212	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
156	Normandie Ave / Venice Blvd	Future W Project	1340	861	20	2.179	2,920	1,876	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
157	Vermont Ave / Venice Blvd	Existing	2524	1635	20	3.478	8,778	5,687	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1
157	Vermont Ave / Venice Blvd	Existing	1682	536	20	3.478	5,850	1,864	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
157	Vermont Ave / Venice Blvd	Existing W Project	2650	1829	20	3.478	9,217	6,361	1.1	0.6	0.5	0.4	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.3	0.8	0.6	0.5	0.2	0.1
157	Vermont Ave / Venice Blvd	Existing W Project	1859	817	20	3.478	6,466	2,842	0.8	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
157	Vermont Ave / Venice Blvd	Future No Project	2999	1731	20	2.179	6,535	3,772	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
157	Vermont Ave / Venice Blvd	Future No Project	1979	603	20	2.179	4,312	1,314	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.0
157	Vermont Ave / Venice Blvd	Future W Project	3125	1925	20	2.179	6,809	4,195	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
157	Vermont Ave / Venice Blvd	Future W Project	2156	884	20	2.179	4,698	1,926	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
158	Hoover St / Venice Blvd	Existing	3155	1459	20	3.478	10,973	5,074	1.2	0.7	0.6	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.4	0.8	0.7	0.5	0.2	0.1
158	Hoover St / Venice Blvd	Existing	1386	427	20	3.478	4,821	1,485	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
158	Hoover St / Venice Blvd	Existing W Project	3509	1770	20	3.478	12,204	6,156	1.3	0.8	0.6	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.5	1.0	0.8	0.6	0.3	0.2
158	Hoover St / Venice Blvd	Existing W Project	1718	706	20	3.478	5,975	2,455	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
158	Hoover St / Venice Blvd	Future No Project	3733	1561	20	2.179	8,134	3,401	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Future No Project	1717	501	20	2.179	3,741	1,092	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
158	Hoover St / Venice Blvd	Future W Project	4088	1874	20	2.179	8,908	4,083	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Future W Project	2049	780	20	2.179	4,465	1,700	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
159	Western Ave / Washington Blvd	Existing	2418	1686	20	3.478	8,410	5,864	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
159	Western Ave / Washington Blvd	Existing	1930	584	20	3.478	6,713	2,031	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
159	Western Ave / Washington Blvd	Existing W Project	2456	1872	20	3.478	8,542	6,511	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.8	0.6	0.4	0.2	0.1
159	Western Ave / Washington Blvd	Existing W Project	1964	815	20	3.478	6,831	2,835	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
159	Western Ave / Washington Blvd	Future No Project	2678	1969	20	2.179	5,835	4,290	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
159	Western Ave / Washington Blvd	Future No Project	2101	757	20	2.179	4,578	1,650	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
159	Western Ave / Washington Blvd	Future W Project	2716	2155	20	2.179	5,918	4,696	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.1	0.1
159	Western Ave / Washington Blvd	Future W Project	2135	988	20	2.179	4,652	2,153	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
160	Normandie Ave / Washington Blvd	Existing	2373	1604	20	3.478	8,253	5,579	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
160	Normandie Ave / Washington Blvd	Existing	1357	492	20	3.478	4,720	1,711	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
160	Normandie Ave / Washington Blvd	Existing W Project	2383	1807	20	3.478	8,288	6,285	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.7	0.6	0.4	0.2	0.1
160	Normandie Ave / Washington Blvd	Existing W Project	1365	729	20	3.478	4,747	2,535	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
160	Normandie Ave / Washington Blvd	Future No Project	Pre	2593	1910	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
160	Normandie Ave / Washington Blvd	Future No Project	Post	1456	663	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
160	Normandie Ave / Washington Blvd	Future W Project	Pre	2603	2113	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
160	Normandie Ave / Washington Blvd	Future W Project	Post	1464	900	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Existing	Pre	2639	2000	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Existing	Post	1806	538	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Existing W Project	Pre	2759	2207	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Existing W Project	Post	1962	799	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Future No Project	Pre	3116	2244	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Future No Project	Post	2105	710	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Future W Project	Pre	3236	2451	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Future W Project	Post	2261	971	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Existing	Pre	2917	2066	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Existing	Post	1474	416	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Existing W Project	Pre	3338	2289	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Existing W Project	Post	1797	636	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Future No Project	Pre	3484	2325	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Future No Project	Post	1807	595	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Future W Project	Pre	3906	2548	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Future W Project	Post	2130	815	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
163	I-10 WB Ramps / 20th St	Existing	Pre	253	772	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing	Post	185	389	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing W Project	Pre	253	883	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing W Project	Post	185	637	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future No Project	Pre	329	922	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future No Project	Post	219	466	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future W Project	Pre	329	1034	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future W Project	Post	219	714	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing	Pre	2469	750	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing	Post	1736	419	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing W Project	Pre	2497	832	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing W Project	Post	1778	419	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future No Project	Pre	2749	889	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future No Project	Post	1966	497	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future W Project	Pre	2777	971	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future W Project	Post	2008	497	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
165	Hoover St / I-10 EB Ramps	Existing	Pre	2618	815	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Existing	Post	1433	371	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Existing W Project	Pre	2641	1094	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Existing W Project	Post	1467	371	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future No Project	Pre	2911	924	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future No Project	Post	1648	439	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future W Project	Pre	2934	1203	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future W Project	Post	1682	439	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
166	Hill St / 16th St	Existing	Pre	1251	915	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing	Post	155	144	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing W Project	Pre	2006	1423	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing W Project	Post	1912	1083	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future No Project	Pre	1697	961	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future No Project	Post	389	173	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future W Project	Pre	2452	1469	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future W Project	Post	2146	1112	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Existing	Pre	1710	1354	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Existing	Post	258	291	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Existing W Project	Pre	1710	1935	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Existing W Project	Post	263	774	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Future No Project	Pre	1730	1379	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Future No Project	Post	261	299	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Future W Project	Pre	1730	1960	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Future W Project	Post	266	782	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
172	Central Ave / Washington Blvd	Existing	Pre	1583	2359	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Existing	Post	569	391	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Existing W Project	Pre	1672	2434	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Existing W Project	Post	663	772	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Future No Project	Pre	2060	2568	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Future No Project	Post	782	563	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Future W Project	Pre	2149	2643	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Future W Project	Post	876	944	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
160	Normandie Ave / Washington Blvd	Future No Project	2593	1910	20	2.179	5,650	4,162	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
160	Normandie Ave / Washington Blvd	Future No Project	1456	663	20	2.179	3,173	1,445	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
160	Normandie Ave / Washington Blvd	Future W Project	2603	2113	20	2.179	5,672	4,604	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
160	Normandie Ave / Washington Blvd	Future W Project	1464	900	20	2.179	3,190	1,961	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
161	Vermont Ave / Washington Blvd	Existing	2639	2000	20	3.478	9,178	6,956	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.3	0.8	0.6	0.5	0.2	0.1
161	Vermont Ave / Washington Blvd	Existing	1806	538	20	3.478	6,281	1,871	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
161	Vermont Ave / Washington Blvd	Existing W Project	2759	2207	20	3.478	9,596	7,676	1.1	0.7	0.5	0.4	0.2	0.1	0.3	0.2	0.2	0.1	0.1	0.1	1.4	0.9	0.7	0.5	0.2	0.1
161	Vermont Ave / Washington Blvd	Existing W Project	1962	799	20	3.478	6,824	2,779	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
161	Vermont Ave / Washington Blvd	Future No Project	3116	2244	20	2.179	6,790	4,890	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.3	0.2	0.1
161	Vermont Ave / Washington Blvd	Future No Project	2105	710	20	2.179	4,587	1,547	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
161	Vermont Ave / Washington Blvd	Future W Project	3236	2451	20	2.179	7,051	5,341	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
161	Vermont Ave / Washington Blvd	Future W Project	2261	971	20	2.179	4,927	2,116	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
162	Hoover St / Washington Blvd	Existing	2917	2066	20	3.478	10,145	7,186	1.2	0.7	0.5	0.4	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.4	0.9	0.7	0.5	0.2	0.1
162	Hoover St / Washington Blvd	Existing	1474	416	20	3.478	5,127	1,447	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
162	Hoover St / Washington Blvd	Existing W Project	3338	2289	20	3.478	11,610	7,961	1.4	0.8	0.6	0.4	0.2	0.1	0.3	0.2	0.2	0.1	0.1	0.1	1.6	1.0	0.8	0.6	0.3	0.2
162	Hoover St / Washington Blvd	Existing W Project	1797	636	20	3.478	6,250	2,212	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
162	Hoover St / Washington Blvd	Future No Project	3484	2325	20	2.179	7,592	5,066	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
162	Hoover St / Washington Blvd	Future No Project	1807	595	20	2.179	3,937	1,297	0.5	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
162	Hoover St / Washington Blvd	Future W Project	3906	2548	20	2.179	8,511	5,552	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
162	Hoover St / Washington Blvd	Future W Project	2130	815	20	2.179	4,641	1,776	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
163	I-10 WB Ramps / 20th St	Existing	772	253	20	3.478	2,685	880	0.4	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
163	I-10 WB Ramps / 20th St	Existing	389	185	20	3.478	1,353	643	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Existing W Project	883	253	20	3.478	3,071	880	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
163	I-10 WB Ramps / 20th St	Existing W Project	637	185	20	3.478	2,215	643	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future No Project	922	329	20	2.179	2,009	717	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future No Project	466	219	20	2.179	1,015	477	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0
163	I-10 WB Ramps / 20th St	Future W Project	1034	329	20	2.179	2,253	717	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future W Project	714	219	20	2.179	1,556	477	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
164	Vermont Ave / I-10 EB Ramps	Existing	2469	750	20	3.478	8,587	2,609	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
164	Vermont Ave / I-10 EB Ramps	Existing	1736	419	20	3.478	6,038	1,457	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Existing W Project	2497	832	20	3.478	8,685	2,894	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
164	Vermont Ave / I-10 EB Ramps	Existing W Project	1778	419	20	3.478	6,184	1,457	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future No Project	2749	889	20	2.179	5,990	1,937	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future No Project	1966	497	20	2.179	4,284	1,083	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.0
164	Vermont Ave / I-10 EB Ramps	Future W Project	2777	971	20	2.179	6,051	2,116	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future W Project	2008	497	20	2.179	4,375	1,083	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.0
165	Hoover St / I-10 EB Ramps	Existing	2618	815	20	3.478	9,105	2,835	0.9	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
165	Hoover St / I-10 EB Ramps	Existing	1433	371	20	3.478	4,984	1,290	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
165	Hoover St / I-10 EB Ramps	Existing W Project	2641	1094	20	3.478	9,185	3,805	0.9	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
165	Hoover St / I-10 EB Ramps	Existing W Project	1467	371	20	3.478	5,102	1,290	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
165	Hoover St / I-10 EB Ramps	Future No Project	2911	924	20	2.179	6,343	2,013	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
165	Hoover St / I-10 EB Ramps	Future No Project	1648	439	20	2.179	3,591	957	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
165	Hoover St / I-10 EB Ramps	Future W Project	2934	1203	20	2.179	6,393	2,621	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
165	Hoover St / I-10 EB Ramps	Future W Project	1682	439	20	2.179	3,665	957	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
166	Hill St / 16th St	Existing	1251	915	20	3.478	4,351	3,182	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
166	Hill St / 16th St	Existing	155	144	20	3.478	539	501	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
166	Hill St / 16th St	Existing W Project	2006	1423	20	3.478	6,977	4,949	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.3	0.2	0.1
166	Hill St / 16th St	Existing W Project	1912	1083	20	3.478	6,650	3,767	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
166	Hill St / 16th St	Future No Project	1697	961	20	2.179	3,698	2,094	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
166	Hill St / 16th St	Future No Project	389	173	20	2.179	848	377	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
166	Hill St / 16th St	Future W Project	2452	1469	20	2.179	5,343	3,201	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
166	Hill St / 16th St	Future W Project	2146	1112	20	2.179	4,676	2,423	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
170	San Pedro St / 16th St	Existing	1710	1354	20	3.478	5,947	4,709	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.1	0.1
170	San Pedro St / 16th St	Existing	291	258	20	3.478	1,012	897	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
170	San Pedro St / 16th St	Existing W Project	1935	1710	20	3.478	6,730	5,947	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.2	0.7	0.5	0.4	0.2	0.1
170	San Pedro St / 16th St	Existing W Project	774	263	20	3.478	2,692	915	0.4	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
170	San Pedro St / 16th St	Future No Project	1730	1379	20	2.179	3,770	3,005	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
170	San Pedro St / 16th St	Future No Project	299	261	20	2.179	652	569	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
170	San Pedro St / 16th St	Future W Project	1960	1730	20	2.179	4,271	3,770	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
170	San Pedro St / 16th St	Future W Project	782	266	20	2.179	1,704	580	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.0	0.0
172	Central Ave / Washington Blvd	Existing	2359	1583	20	3.478	8,205	5,506	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
172	Central Ave / Washington Blvd	Existing	569	391	20	3.478	1,979	1,360	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
172	Central Ave / Washington Blvd	Existing W Project	2434	1672	20	3.478	8,465	5,815	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
172	Central Ave / Washington Blvd	Existing W Project	772	663	20	3.478	2,685	2,306	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
172	Central Ave / Washington Blvd	Future No Project	2568	2060	20	2.179	5,596	4,489	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
172	Central Ave / Washington Blvd	Future No Project	782	563	20	2.179	1,704	1,227	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.0
172	Central Ave / Washington Blvd	Future W Project	2643	2149	20	2.179	5,759	4,683	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
172	Central Ave / Washington Blvd	Future W Project	944	876	20	2.179	2,057	1,909	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
174	Arlington Ave / Olympic Blvd	Existing	Pre	2048	3004	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
174	Arlington Ave / Olympic Blvd	Existing	Post	1032	1329	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
174	Arlington Ave / Olympic Blvd	Existing W Project	Pre	2048	3230	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
174	Arlington Ave / Olympic Blvd	Existing W Project	Post	1032	1596	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
174	Arlington Ave / Olympic Blvd	Future No Project	Pre	2074	3419	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
174	Arlington Ave / Olympic Blvd	Future No Project	Post	1044	1577	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
174	Arlington Ave / Olympic Blvd	Future W Project	Pre	2074	3645	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
174	Arlington Ave / Olympic Blvd	Future W Project	Post	1044	1844	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
176	Arlington Ave / Venice Blvd	Existing	Pre	1941	2159	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Existing	Post	1248	731	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Existing W Project	Pre	1930	2332	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Existing W Project	Post	1248	969	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Future No Project	Pre	1964	2289	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Future No Project	Post	1262	799	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Future W Project	Pre	1953	2462	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Future W Project	Post	1262	1037	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Existing	Pre	2266	1548	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Existing	Post	1239	722	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Existing W Project	Pre	2257	1734	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Existing W Project	Post	1239	929	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Future No Project	Pre	2293	1830	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Future No Project	Post	1254	896	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Future W Project	Pre	2284	2016	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Future W Project	Post	1254	1103	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
174	Arlington Ave / Olympic Blvd	Existing	3004	2048	20	3.478	10,448	7,123	1.0	0.6	0.5	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.8	0.7	0.5	0.2	0.1
174	Arlington Ave / Olympic Blvd	Existing	1329	1032	20	3.478	4,622	3,589	0.4	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.4	0.3	0.2	0.1	0.1
174	Arlington Ave / Olympic Blvd	Existing W Project	3230	2048	20	3.478	11,234	7,123	1.1	0.7	0.6	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.3	0.8	0.7	0.5	0.3	0.2
174	Arlington Ave / Olympic Blvd	Existing W Project	1596	1032	20	3.478	5,551	3,589	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
174	Arlington Ave / Olympic Blvd	Future No Project	3419	2074	20	2.179	7,450	4,519	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.6	0.5	0.3	0.2	0.1
174	Arlington Ave / Olympic Blvd	Future No Project	1577	1044	20	2.179	3,436	2,275	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
174	Arlington Ave / Olympic Blvd	Future W Project	3645	2074	20	2.179	7,942	4,519	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
174	Arlington Ave / Olympic Blvd	Future W Project	1844	1044	20	2.179	4,018	2,275	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
176	Arlington Ave / Venice Blvd	Existing	2159	1941	20	3.478	7,509	6,751	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
176	Arlington Ave / Venice Blvd	Existing	1248	731	20	3.478	4,341	2,542	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
176	Arlington Ave / Venice Blvd	Existing W Project	2332	1930	20	3.478	8,111	6,713	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.7	0.6	0.4	0.2	0.1
176	Arlington Ave / Venice Blvd	Existing W Project	1248	969	20	3.478	4,341	3,370	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
176	Arlington Ave / Venice Blvd	Future No Project	2289	1964	20	2.179	4,988	4,280	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
176	Arlington Ave / Venice Blvd	Future No Project	1262	799	20	2.179	2,750	1,741	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
176	Arlington Ave / Venice Blvd	Future W Project	2462	1953	20	2.179	5,365	4,256	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
176	Arlington Ave / Venice Blvd	Future W Project	1262	1037	20	2.179	2,750	2,260	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
177	Arlington Ave / Washington Blvd	Existing	2266	1548	20	3.478	7,881	5,384	0.9	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
177	Arlington Ave / Washington Blvd	Existing	1239	722	20	3.478	4,309	2,511	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
177	Arlington Ave / Washington Blvd	Existing W Project	2257	1734	20	3.478	7,850	6,031	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.1	0.7	0.6	0.4	0.2	0.1
177	Arlington Ave / Washington Blvd	Existing W Project	1239	929	20	3.478	4,309	3,231	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
177	Arlington Ave / Washington Blvd	Future No Project	2293	1830	20	2.179	4,996	3,988	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
177	Arlington Ave / Washington Blvd	Future No Project	1254	896	20	2.179	2,732	1,952	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
177	Arlington Ave / Washington Blvd	Future W Project	2284	2016	20	2.179	4,977	4,393	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
177	Arlington Ave / Washington Blvd	Future W Project	1254	1103	20	2.179	2,732	2,403	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
179	Crenshaw Blvd / Olympic Blvd	Existing	Pre	0	0	4	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
179	Crenshaw Blvd / Olympic Blvd	Existing	Post	0	0	4	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
179	Crenshaw Blvd / Olympic Blvd	Existing W Project	Pre	2199	3016	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
179	Crenshaw Blvd / Olympic Blvd	Existing W Project	Post	1073	1390	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
179	Crenshaw Blvd / Olympic Blvd	Future No Project	Pre	0	0	4	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
179	Crenshaw Blvd / Olympic Blvd	Future No Project	Post	0	0	4	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
179	Crenshaw Blvd / Olympic Blvd	Future W Project	Pre	2225	3429	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
179	Crenshaw Blvd / Olympic Blvd	Future W Project	Post	1085	1634	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
180	Crenshaw Blvd / Pico Blvd	Existing	Pre	0	0	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
180	Crenshaw Blvd / Pico Blvd	Existing	Post	0	0	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
180	Crenshaw Blvd / Pico Blvd	Existing W Project	Pre	2542	1633	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
180	Crenshaw Blvd / Pico Blvd	Existing W Project	Post	1258	821	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
180	Crenshaw Blvd / Pico Blvd	Future No Project	Pre	0	0	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
180	Crenshaw Blvd / Pico Blvd	Future No Project	Post	0	0	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
180	Crenshaw Blvd / Pico Blvd	Future W Project	Pre	2572	1906	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
180	Crenshaw Blvd / Pico Blvd	Future W Project	Post	1272	977	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
181	Crenshaw Blvd / Venice Blvd	Existing	Pre	0	0	4	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
181	Crenshaw Blvd / Venice Blvd	Existing	Post	0	0	4	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
181	Crenshaw Blvd / Venice Blvd	Existing W Project	Pre	2673	2829	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
181	Crenshaw Blvd / Venice Blvd	Existing W Project	Post	1437	1118	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
181	Crenshaw Blvd / Venice Blvd	Future No Project	Pre	0	0	4	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
181	Crenshaw Blvd / Venice Blvd	Future No Project	Post	0	0	4	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
181	Crenshaw Blvd / Venice Blvd	Future W Project	Pre	2705	2963	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
181	Crenshaw Blvd / Venice Blvd	Future W Project	Post	1453	1187	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
182	Crenshaw Blvd / Washington Blvd	Existing	Pre	0	0	4	5	AG	NS	EW	5	5	AG-5	AG-5	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
182	Crenshaw Blvd / Washington Blvd	Existing	Post	0	0	4	5	AG	NS	EW	5	5	AG-5	AG-5	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
182	Crenshaw Blvd / Washington Blvd	Existing W Project	Pre	3189	1925	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
182	Crenshaw Blvd / Washington Blvd	Existing W Project	Post	1818	918	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
182	Crenshaw Blvd / Washington Blvd	Future No Project	Pre	0	0	4	5	AG	NS	EW	5	5	AG-5	AG-5	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
182	Crenshaw Blvd / Washington Blvd	Future No Project	Post	0	0	4	5	AG	NS	EW	5	5	AG-5	AG-5	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
182	Crenshaw Blvd / Washington Blvd	Future W Project	Pre	3227	2209	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
182	Crenshaw Blvd / Washington Blvd	Future W Project	Post	1839	1093	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
184	La Brea Ave / Olympic Blvd	Existing	Pre	0	0	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
184	La Brea Ave / Olympic Blvd	Existing	Post	0	0	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
184	La Brea Ave / Olympic Blvd	Existing W Project	Pre	3187	3013	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
184	La Brea Ave / Olympic Blvd	Existing W Project	Post	1978	1258	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
184	La Brea Ave / Olympic Blvd	Future No Project	Pre	0	0	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
184	La Brea Ave / Olympic Blvd	Future No Project	Post	0	0	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
184	La Brea Ave / Olympic Blvd	Future W Project	Pre	3225	3426	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
184	La Brea Ave / Olympic Blvd	Future W Project	Post	2001	1502	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
186	La Brea Ave / Washington Blvd	Existing	Pre	0	0	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
186	La Brea Ave / Washington Blvd	Existing	Post	0	0	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
186	La Brea Ave / Washington Blvd	Existing W Project	Pre	3677	1703	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
186	La Brea Ave / Washington Blvd	Existing W Project	Post	2622	800	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
186	La Brea Ave / Washington Blvd	Future No Project	Pre	0	0	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
186	La Brea Ave / Washington Blvd	Future No Project	Post	0	0	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
186	La Brea Ave / Washington Blvd	Future W Project	Pre	3720	1985	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
186	La Brea Ave / Washington Blvd	Future W Project	Post	2652	972	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
187	Fairfax Ave / Olympic Blvd	Existing	Pre	0	0	4	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
187	Fairfax Ave / Olympic Blvd	Existing	Post	0	0	4	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
187	Fairfax Ave / Olympic Blvd	Existing W Project	Pre	1783	3236	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
187	Fairfax Ave / Olympic Blvd	Existing W Project	Post	18	141	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
187	Fairfax Ave / Olympic Blvd	Future No Project	Pre	0	0	4	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
187	Fairfax Ave / Olympic Blvd	Future No Project	Post	0	0	4	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
187	Fairfax Ave / Olympic Blvd	Future W Project	Pre	1804	3652	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
187	Fairfax Ave / Olympic Blvd	Future W Project	Post	18	141	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
179	Crenshaw Blvd / Olympic Blvd	Existing	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
179	Crenshaw Blvd / Olympic Blvd	Existing	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
179	Crenshaw Blvd / Olympic Blvd	Existing W Project	3016	2199	20	3.478	10,490	7,648	1.0	0.6	0.5	0.4	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.2	0.8	0.7	0.5	0.3	0.2
179	Crenshaw Blvd / Olympic Blvd	Existing W Project	1390	1073	20	3.478	4,834	3,732	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
179	Crenshaw Blvd / Olympic Blvd	Future No Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
179	Crenshaw Blvd / Olympic Blvd	Future No Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
179	Crenshaw Blvd / Olympic Blvd	Future W Project	3429	2225	20	2.179	7,472	4,848	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.6	0.5	0.3	0.2	0.1
179	Crenshaw Blvd / Olympic Blvd	Future W Project	1634	1085	20	2.179	3,560	2,364	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
180	Crenshaw Blvd / Pico Blvd	Existing	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180	Crenshaw Blvd / Pico Blvd	Existing	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180	Crenshaw Blvd / Pico Blvd	Existing W Project	2542	1633	20	3.478	8,841	5,680	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1
180	Crenshaw Blvd / Pico Blvd	Existing W Project	1258	821	20	3.478	4,375	2,855	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
180	Crenshaw Blvd / Pico Blvd	Future No Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180	Crenshaw Blvd / Pico Blvd	Future No Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180	Crenshaw Blvd / Pico Blvd	Future W Project	2572	1906	20	2.179	5,604	4,153	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
180	Crenshaw Blvd / Pico Blvd	Future W Project	1272	977	20	2.179	2,772	2,129	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
181	Crenshaw Blvd / Venice Blvd	Existing	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
181	Crenshaw Blvd / Venice Blvd	Existing	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
181	Crenshaw Blvd / Venice Blvd	Existing W Project	2829	2673	20	3.478	9,839	9,297	0.9	0.6	0.5	0.3	0.2	0.1	0.3	0.2	0.2	0.2	0.1	0.1	1.2	0.8	0.7	0.5	0.3	0.2
181	Crenshaw Blvd / Venice Blvd	Existing W Project	1437	1118	20	3.478	4,998	3,888	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
181	Crenshaw Blvd / Venice Blvd	Future No Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
181	Crenshaw Blvd / Venice Blvd	Future No Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
181	Crenshaw Blvd / Venice Blvd	Future W Project	2963	2705	20	2.179	6,456	5,894	0.6	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.8	0.5	0.4	0.3	0.2	0.1
181	Crenshaw Blvd / Venice Blvd	Future W Project	1453	1187	20	2.179	3,166	2,586	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
182	Crenshaw Blvd / Washington Blvd	Existing	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
182	Crenshaw Blvd / Washington Blvd	Existing	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
182	Crenshaw Blvd / Washington Blvd	Existing W Project	3189	1925	20	3.478	11,091	6,695	1.3	0.8	0.6	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.5	1.0	0.7	0.5	0.3	0.2
182	Crenshaw Blvd / Washington Blvd	Existing W Project	1818	918	20	3.478	6,323	3,193	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
182	Crenshaw Blvd / Washington Blvd	Future No Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
182	Crenshaw Blvd / Washington Blvd	Future No Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
182	Crenshaw Blvd / Washington Blvd	Future W Project	3227	2209	20	2.179	7,032	4,813	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.3	0.2	0.1
182	Crenshaw Blvd / Washington Blvd	Future W Project	1839	1093	20	2.179	4,007	2,382	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
184	La Brea Ave / Olympic Blvd	Existing	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
184	La Brea Ave / Olympic Blvd	Existing	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
184	La Brea Ave / Olympic Blvd	Existing W Project	3187	3013	20	3.478	11,084	10,479	1.1	0.7	0.5	0.4	0.2	0.1	0.3	0.2	0.2	0.2	0.1	0.1	1.3	0.9	0.8	0.6	0.3	0.2
184	La Brea Ave / Olympic Blvd	Existing W Project	1978	1258	20	3.478	6,879	4,375	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
184	La Brea Ave / Olympic Blvd	Future No Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
184	La Brea Ave / Olympic Blvd	Future No Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
184	La Brea Ave / Olympic Blvd	Future W Project	3426	3225	20	2.179	7,465	7,027	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
184	La Brea Ave / Olympic Blvd	Future W Project	2001	1502	20	2.179	4,360	3,273	0.4	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
186	La Brea Ave / Washington Blvd	Existing	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
186	La Brea Ave / Washington Blvd	Existing	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
186	La Brea Ave / Washington Blvd	Existing W Project	3677	1703	20	3.478	12,789	5,923	1.2	0.8	0.6	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.4	0.9	0.7	0.5	0.3	0.2
186	La Brea Ave / Washington Blvd	Existing W Project	2622	800	20	3.478	9,119	2,782	0.9	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
186	La Brea Ave / Washington Blvd	Future No Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
186	La Brea Ave / Washington Blvd	Future No Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
186	La Brea Ave / Washington Blvd	Future W Project	3720	1985	20	2.179	8,106	4,325	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
186	La Brea Ave / Washington Blvd	Future W Project	2652	972	20	2.179	5,779	2,118	0.5	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
187	Fairfax Ave / Olympic Blvd	Existing	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
187	Fairfax Ave / Olympic Blvd	Existing	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
187	Fairfax Ave / Olympic Blvd	Existing W Project	3236	1783	20	3.478	11,255	6,201	1.1	0.7	0.6	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.2	0.8	0.7	0.5	0.2	0.1
187	Fairfax Ave / Olympic Blvd	Existing W Project	141	18	20	3.478	490	63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
187	Fairfax Ave / Olympic Blvd	Future No Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
187	Fairfax Ave / Olympic Blvd	Future No Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
187	Fairfax Ave / Olympic Blvd	Future W Project	3652	1804	20	2.179	7,958	3,931	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
187	Fairfax Ave / Olympic Blvd	Future W Project	141	18	20	2.179	307	39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
41	Grand Ave / Venice Blvd	Existing	Pre	1681	1108	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / Venice Blvd	Existing	Post	270	255	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / Venice Blvd	Existing W Project	Pre	1709	1297	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / Venice Blvd	Existing W Project	Post	1492	470	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / Venice Blvd	Future No Project	Pre	2382	1352	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / Venice Blvd	Future No Project	Post	594	432	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / Venice Blvd	Future W Project	Pre	2503	1873	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / Venice Blvd	Future W Project	Post	1816	647	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
42	Olive St / 17th St	Existing	Pre	801	978	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Existing	Post	234	226	3	2	AG	NS	EW	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
42	Olive St / 17th St	Existing W Project	Pre	1503	1858	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Existing W Project	Post	234	464	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future No Project	Pre	1262	1371	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future No Project	Post	562	420	3	2	AG	NS	EW	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
42	Olive St / 17th St	Future W Project	Pre	1964	2583	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future W Project	Post	562	658	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing	Pre	1355	828	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
43	Hill St / 17th St	Existing	Post	107	202	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing W Project	Pre	1725	2158	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing W Project	Post	2085	202	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
43	Hill St / 17th St	Future No Project	Pre	1780	1188	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
43	Hill St / 17th St	Future No Project	Post	317	387	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Future W Project	Pre	2150	2850	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Future W Project	Post	2295	387	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Existing	Pre	1509	750	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Existing	Post	260	169	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Existing W Project	Pre	1671	2242	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
44	Broadway / 17th St	Existing W Project	Post	459	169	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future No Project	Pre	1775	1125	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future No Project	Post	412	362	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future W Project	Pre	1937	2949	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
44	Broadway / 17th St	Future W Project	Post	611	362	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing	Pre	1615	704	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing	Post	200	145	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing W Project	Pre	1616	2195	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
45	Main St / 17th St	Existing W Project	Post	201	145	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future No Project	Pre	1939	1158	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future No Project	Post	400	392	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future W Project	Pre	1940	2981	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
45	Main St / 17th St	Future W Project	Post	401	392	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
46	Los Angeles St / 17th St	Existing	Pre	900	731	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
46	Los Angeles St / 17th St	Existing	Post	112	179	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Existing W Project	Pre	1076	2046	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Existing W Project	Post	113	179	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future No Project	Pre	946	1216	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future No Project	Post	139	436	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future W Project	Pre	1122	2863	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future W Project	Post	140	436	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
52	Main St / 18th St	Existing	Pre	1673	959	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing	Post	268	177	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing W Project	Pre	1673	959	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing W Project	Post	269	2238	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
52	Main St / 18th St	Future No Project	Pre	2122	1171	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future No Project	Post	623	316	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future W Project	Pre	2122	1171	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future W Project	Post	1618	2377	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing	Pre	770	933	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing	Post	104	235	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing W Project	Pre	770	933	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing W Project	Post	105	2296	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future No Project	Pre	783	1211	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future No Project	Post	107	501	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future W Project	Pre	783	1211	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future W Project	Post	108	3556	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
54	Figueroa St / Washington Blvd	Existing	Pre	2760	1890	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Existing	Post	835	580	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Existing W Project	Pre	3133	2038	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Existing W Project	Post	1147	1017	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
41	Grand Ave / Venice Blvd	Existing	1681	1108	20	3.478	5,847	3,854	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
41	Grand Ave / Venice Blvd	Existing	270	255	20	3.478	939	887	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0
41	Grand Ave / Venice Blvd	Existing W Project	1709	1297	20	3.478	5,944	4,511	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
41	Grand Ave / Venice Blvd	Existing W Project	1492	470	20	3.478	5,189	1,635	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
41	Grand Ave / Venice Blvd	Future No Project	2382	1352	20	2.179	5,190	2,946	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
41	Grand Ave / Venice Blvd	Future No Project	594	432	20	2.179	1,294	941	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
41	Grand Ave / Venice Blvd	Future W Project	2503	1873	20	2.179	5,454	4,081	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
41	Grand Ave / Venice Blvd	Future W Project	1816	647	20	2.179	3,957	1,410	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
42	Olive St / 17th St	Existing	978	801	20	3.478	3,401	2,786	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
42	Olive St / 17th St	Existing	234	226	20	3.478	814	786	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
42	Olive St / 17th St	Existing W Project	1858	1503	20	3.478	6,462	5,227	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.6	0.5	0.3	0.2	0.1
42	Olive St / 17th St	Existing W Project	464	234	20	3.478	1,614	814	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.0	0.0
42	Olive St / 17th St	Future No Project	1371	1262	20	2.179	2,987	2,750	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
42	Olive St / 17th St	Future No Project	562	420	20	2.179	1,225	915	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
42	Olive St / 17th St	Future W Project	2583	1964	20	2.179	5,628	4,280	0.8	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
42	Olive St / 17th St	Future W Project	658	562	20	2.179	1,434	1,225	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
43	Hill St / 17th St	Existing	1355	828	20	3.478	4,713	2,880	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
43	Hill St / 17th St	Existing	202	107	20	3.478	703	372	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
43	Hill St / 17th St	Existing W Project	2158	1725	20	3.478	7,506	6,000	1.1	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.3	0.7	0.6	0.4	0.2	0.1
43	Hill St / 17th St	Existing W Project	2085	202	20	3.478	7,252	703	0.9	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
43	Hill St / 17th St	Future No Project	1780	1188	20	2.179	3,879	2,589	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
43	Hill St / 17th St	Future No Project	387	317	20	2.179	843	691	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
43	Hill St / 17th St	Future W Project	2850	2150	20	2.179	6,210	4,685	0.9	0.5	0.4	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.3	0.2	0.1
43	Hill St / 17th St	Future W Project	2295	387	20	2.179	5,001	843	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
44	Broadway / 17th St	Existing	1509	750	20	3.478	5,248	2,609	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
44	Broadway / 17th St	Existing	260	169	20	3.478	904	588	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
44	Broadway / 17th St	Existing W Project	2242	1671	20	3.478	7,798	5,812	1.1	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.3	0.7	0.6	0.4	0.2	0.1
44	Broadway / 17th St	Existing W Project	459	169	20	3.478	1,596	588	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
44	Broadway / 17th St	Future No Project	1775	1125	20	2.179	3,868	2,451	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
44	Broadway / 17th St	Future No Project	412	362	20	2.179	898	789	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
44	Broadway / 17th St	Future W Project	2949	1937	20	2.179	6,426	4,221	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	1.1	0.6	0.5	0.3	0.2	0.1
44	Broadway / 17th St	Future W Project	611	362	20	2.179	1,331	789	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
45	Main St / 17th St	Existing	1615	704	20	3.478	5,617	2,449	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
45	Main St / 17th St	Existing	200	145	20	3.478	696	504	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
45	Main St / 17th St	Existing W Project	2195	1616	20	3.478	7,634	5,620	1.1	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.3	0.7	0.6	0.4	0.2	0.1
45	Main St / 17th St	Existing W Project	201	145	20	3.478	699	504	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
45	Main St / 17th St	Future No Project	1939	1158	20	2.179	4,225	2,523	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
45	Main St / 17th St	Future No Project	400	392	20	2.179	872	854	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
45	Main St / 17th St	Future W Project	2981	1940	20	2.179	6,496	4,227	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	1.1	0.6	0.5	0.3	0.2	0.1
45	Main St / 17th St	Future W Project	401	392	20	2.179	874	854	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
46	Los Angeles St / 17th St	Existing	900	731	20	3.478	3,130	2,542	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
46	Los Angeles St / 17th St	Existing	179	112	20	3.478	623	390	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
46	Los Angeles St / 17th St	Existing W Project	2046	1076	20	3.478	7,116	3,742	1.0	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.6	0.5	0.3	0.2	0.1
46	Los Angeles St / 17th St	Existing W Project	179	113	20	3.478	623	393	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
46	Los Angeles St / 17th St	Future No Project	1216	946	20	2.179	2,650	2,061	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
46	Los Angeles St / 17th St	Future No Project	436	139	20	2.179	950	303	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
46	Los Angeles St / 17th St	Future W Project	2863	1122	20	2.179	6,238	2,445	0.9	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.0	0.5	0.4	0.3	0.1	0.1
46	Los Angeles St / 17th St	Future W Project	436	140	20	2.179	950	305	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
52	Main St / 18th St	Existing	1673	959	20	3.478	5,819	3,335	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
52	Main St / 18th St	Existing	268	177	20	3.478	932	616	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
52	Main St / 18th St	Existing W Project	1673	959	20	3.478	5,819	3,335	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
52	Main St / 18th St	Existing W Project	2238	269	20	3.478	7,784	936	1.1	0.6	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	0.5	0.3	0.1	0.1
52	Main St / 18th St	Future No Project	2122	1171	20	2.179	4,624	2,552	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
52	Main St / 18th St	Future No Project	623	316	20	2.179	1,358	689	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
52	Main St / 18th St	Future W Project	2122	1171	20	2.179	4,624	2,552	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
52	Main St / 18th St	Future W Project	2377	1618	20	2.179	5,179	3,526	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
53	Los Angeles St / 18th St	Existing	933	770	20	3.478	3,245	2,678	0.5	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.3	0.2	0.2	0.1	0.1
53	Los Angeles St / 18th St	Existing	235	104	20	3.478	817	362	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
53	Los Angeles St / 18th St	Existing W Project	933	770	20	3.478	3,245	2,678	0.5	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.3	0.2	0.2	0.1	0.1
53	Los Angeles St / 18th St	Existing W Project	2296	105	20	3.478	7,985	365	1.1	0.6	0.5	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	0.5	0.3	0.1	0.1
53	Los Angeles St / 18th St	Future No Project	1211	783	20	2.179	2,639	1,706	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
53	Los Angeles St / 18th St	Future No Project	501	107	20	2.179	1,092	233	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0
53	Los Angeles St / 18th St	Future W Project	1211	783	20	2.179	2,639	1,706	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
53	Los Angeles St / 18th St	Future W Project	3556	108	20	2.179	7,749	235	1.1	0.6	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	0.4	0.3	0.1	0.1
54	Figueroa St / Washington Blvd	Existing	2760	1890	20	3.478	9,599	6,573	0.9	0.6	0.5	0.3	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
54	Figueroa St / Washington Blvd	Existing	835	580	20	3.478	2,904	2,017	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
54	Figueroa St / Washington Blvd	Existing W Project	3133	2038	20	3.478	10,897	7,088	1.0	0.7	0.5	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.8	0.7	0.5	0.3	0.2
54	Figueroa St / Washington Blvd	Existing W Project	1147	1017	20	3.478	3,989	3,537	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
54	Figueroa St / Washington Blvd	Future No Project	Pre	3348	2206	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future No Project	Post	1264	939	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future W Project	Pre	3721	2354	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future W Project	Post	3758	1376	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
56	Grand Ave / Washington Blvd	Existing	Pre	1215	1648	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
56	Grand Ave / Washington Blvd	Existing	Post	251	431	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
56	Grand Ave / Washington Blvd	Existing W Project	Pre	1325	1769	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
56	Grand Ave / Washington Blvd	Existing W Project	Post	1027	625	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
56	Grand Ave / Washington Blvd	Future No Project	Pre	1744	1909	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
56	Grand Ave / Washington Blvd	Future No Project	Post	430	788	3	4	AG	EW	NS	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
56	Grand Ave / Washington Blvd	Future W Project	Pre	2279	2089	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
56	Grand Ave / Washington Blvd	Future W Project	Post	1206	982	3	4	AG	NS	EW	3	4	AG-3	AG-4	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
58	Hill St / Washington Blvd	Existing	Pre	1490	1744	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Existing	Post	132	381	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Existing W Project	Pre	1723	2034	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Existing W Project	Post	746	633	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Future No Project	Pre	1795	2036	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Future No Project	Post	274	641	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Future W Project	Pre	2028	2385	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
58	Hill St / Washington Blvd	Future W Project	Post	888	893	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
62	San Pedro St / Washington Blvd	Existing	Pre	1505	2113	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
62	San Pedro St / Washington Blvd	Existing	Post	573	424	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
62	San Pedro St / Washington Blvd	Existing W Project	Pre	1505	2198	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
62	San Pedro St / Washington Blvd	Existing W Project	Post	573	910	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
62	San Pedro St / Washington Blvd	Future No Project	Pre	1545	2314	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
62	San Pedro St / Washington Blvd	Future No Project	Post	591	573	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
62	San Pedro St / Washington Blvd	Future W Project	Pre	1673	2458	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
62	San Pedro St / Washington Blvd	Future W Project	Post	1430	1059	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
63	Figueroa St / Adams Blvd	Existing	Pre	2855	2016	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Existing	Post	916	838	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Existing W Project	Pre	2881	2042	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Existing W Project	Post	1075	838	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Future No Project	Pre	3582	2194	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Future No Project	Post	1438	930	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Future W Project	Pre	5011	2220	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Future W Project	Post	3233	1476	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
64	Flower St / Adams Blvd	Existing	Pre	1513	2510	3	5	AG	EW	NS	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
64	Flower St / Adams Blvd	Existing	Post	607	1006	3	5	AG	EW	NS	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
64	Flower St / Adams Blvd	Existing W Project	Pre	1571	2687	3	5	AG	EW	NS	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
64	Flower St / Adams Blvd	Existing W Project	Post	1608	1156	3	5	AG	NS	EW	3	5	AG-3	AG-5	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
64	Flower St / Adams Blvd	Future No Project	Pre	2095	2681	3	5	AG	EW	NS	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
64	Flower St / Adams Blvd	Future No Project	Post	896	1096	3	5	AG	EW	NS	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
64	Flower St / Adams Blvd	Future W Project	Pre	2153	3248	3	5	AG	EW	NS	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
64	Flower St / Adams Blvd	Future W Project	Post	1897	1246	3	5	AG	NS	EW	3	5	AG-3	AG-5	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
66	Grand Ave / Adams Blvd	Existing	Pre	1209	1542	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Existing	Post	213	455	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Existing W Project	Pre	1246	2143	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Existing W Project	Post	466	554	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Future No Project	Pre	1430	1848	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Future No Project	Post	374	573	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Future W Project	Pre	1951	2449	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
66	Grand Ave / Adams Blvd	Future W Project	Post	793	672	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
71	Figueroa St / Exposition Blvd	Existing	Pre	2306	1981	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
71	Figueroa St / Exposition Blvd	Existing	Post	1048	832	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
71	Figueroa St / Exposition Blvd	Existing W Project	Pre	2321	1992	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
71	Figueroa St / Exposition Blvd	Existing W Project	Post	1217	836	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
71	Figueroa St / Exposition Blvd	Future No Project	Pre	2956	2087	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
71	Figueroa St / Exposition Blvd	Future No Project	Post	1472	908	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
71	Figueroa St / Exposition Blvd	Future W Project	Pre	3259	2098	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
71	Figueroa St / Exposition Blvd	Future W Project	Post	2507	1226	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
72	Flower St / 37th St	Existing	Pre	1293	812	2	5	AG	NS	EW	2	5	AG-2	AG-5	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
72	Flower St / 37th St	Existing	Post	580	577	2	5	AG	NS	EW	2	5	AG-2	AG-5	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
72	Flower St / 37th St	Existing W Project	Pre	1315	787	2	5	AG	NS	EW	2	5	AG-2	AG-5	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
72	Flower St / 37th St	Existing W Project	Post	1281	605	2	5	AG	NS	EW	2	5	AG-2	AG-5	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
72	Flower St / 37th St	Future No Project	Pre	1755	927	2	5	AG	NS	EW	2	5	AG-2	AG-5	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
72	Flower St / 37th St	Future No Project	Post	886	695	2	5	AG	NS	EW	2	5	AG-2	AG-5	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
72	Flower St / 37th St	Future W Project	Pre	2253	902	2	5	AG	NS	EW	2	5	AG-2	AG-5	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
72	Flower St / 37th St	Future W Project	Post	3790	1589	2	5	AG	NS	EW	2	5	AG-2	AG-5	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
54	Figueroa St / Washington Blvd	Future No Project	3348	2206	20	2.179	7,295	4,807	0.7	0.4	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.6	0.5	0.3	0.2	0.1
54	Figueroa St / Washington Blvd	Future No Project	1264	939	20	2.179	2,754	2,046	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
54	Figueroa St / Washington Blvd	Future W Project	3721	2354	20	2.179	8,108	5,129	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.4	0.2	0.1
54	Figueroa St / Washington Blvd	Future W Project	3758	1376	20	2.179	8,189	2,998	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
56	Grand Ave / Washington Blvd	Existing	1648	1215	20	3.478	5,732	4,226	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
56	Grand Ave / Washington Blvd	Existing	431	251	20	3.478	1,499	873	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
56	Grand Ave / Washington Blvd	Existing W Project	1769	1325	20	3.478	6,153	4,608	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.1	0.1
56	Grand Ave / Washington Blvd	Existing W Project	1027	625	20	3.478	3,572	2,174	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
56	Grand Ave / Washington Blvd	Future No Project	1909	1744	20	2.179	4,160	3,800	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
56	Grand Ave / Washington Blvd	Future No Project	788	430	20	2.179	1,717	937	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
56	Grand Ave / Washington Blvd	Future W Project	2279	2089	20	2.179	4,966	4,552	0.6	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
56	Grand Ave / Washington Blvd	Future W Project	1206	982	20	2.179	2,628	2,140	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
58	Hill St / Washington Blvd	Existing	1744	1490	20	3.478	6,066	5,182	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
58	Hill St / Washington Blvd	Existing	381	132	20	3.478	1,325	459	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
58	Hill St / Washington Blvd	Existing W Project	2034	1723	20	3.478	7,074	5,993	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.0	0.7	0.5	0.4	0.2	0.1
58	Hill St / Washington Blvd	Existing W Project	746	633	20	3.478	2,595	2,202	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
58	Hill St / Washington Blvd	Future No Project	2036	1795	20	2.179	4,436	3,911	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
58	Hill St / Washington Blvd	Future No Project	641	274	20	2.179	1,397	597	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
58	Hill St / Washington Blvd	Future W Project	2385	2028	20	2.179	5,197	4,419	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
58	Hill St / Washington Blvd	Future W Project	893	888	20	2.179	1,946	1,935	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.1	0.0
62	San Pedro St / Washington Blvd	Existing	2113	1505	20	3.478	7,349	5,234	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.7	0.5	0.4	0.2	0.1
62	San Pedro St / Washington Blvd	Existing	573	424	20	3.478	1,993	1,475	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
62	San Pedro St / Washington Blvd	Existing W Project	2198	1505	20	3.478	7,645	5,234	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
62	San Pedro St / Washington Blvd	Existing W Project	910	573	20	3.478	3,165	1,993	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
62	San Pedro St / Washington Blvd	Future No Project	2314	1545	20	2.179	5,042	3,367	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
62	San Pedro St / Washington Blvd	Future No Project	591	573	20	2.179	1,288	1,249	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
62	San Pedro St / Washington Blvd	Future W Project	2458	1673	20	2.179	5,356	3,645	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
62	San Pedro St / Washington Blvd	Future W Project	1430	1059	20	2.179	3,116	2,308	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
63	Figueroa St / Adams Blvd	Existing	2855	2016	20	3.478	9,930	7,012	1.1	0.7	0.5	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.3	0.8	0.7	0.5	0.2	0.1
63	Figueroa St / Adams Blvd	Existing	916	838	20	3.478	3,186	2,915	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
63	Figueroa St / Adams Blvd	Existing W Project	2881	2042	20	3.478	10,020	7,102	1.1	0.7	0.5	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.3	0.8	0.7	0.5	0.2	0.1
63	Figueroa St / Adams Blvd	Existing W Project	1075	838	20	3.478	3,739	2,915	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
63	Figueroa St / Adams Blvd	Future No Project	3582	2194	20	2.179	7,805	4,781	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
63	Figueroa St / Adams Blvd	Future No Project	1438	930	20	2.179	3,133	2,026	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
63	Figueroa St / Adams Blvd	Future W Project	5011	2220	20	2.179	10,919	4,837	1.2	0.7	0.6	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1.3	0.8	0.7	0.5	0.2	0.1
63	Figueroa St / Adams Blvd	Future W Project	3233	1476	20	2.179	7,045	3,216	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
64	Flower St / Adams Blvd	Existing	2510	1513	20	3.478	8,730	5,262	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.6	0.4	0.2	0.1
64	Flower St / Adams Blvd	Existing	1006	607	20	3.478	3,499	2,111	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
64	Flower St / Adams Blvd	Existing W Project	2687	1571	20	3.478	9,345	5,464	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1
64	Flower St / Adams Blvd	Existing W Project	1608	1156	20	3.478	5,593	4,021	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
64	Flower St / Adams Blvd	Future No Project	2681	2095	20	2.179	5,842	4,565	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
64	Flower St / Adams Blvd	Future No Project	1096	896	20	2.179	2,388	1,952	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
64	Flower St / Adams Blvd	Future W Project	3248	2153	20	2.179	7,077	4,691	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
64	Flower St / Adams Blvd	Future W Project	1897	1246	20	2.179	4,134	2,715	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
66	Grand Ave / Adams Blvd	Existing	1542	1209	20	3.478	5,363	4,205	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
66	Grand Ave / Adams Blvd	Existing	455	213	20	3.478	1,582	741	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
66	Grand Ave / Adams Blvd	Existing W Project	2143	1246	20	3.478	7,453	4,334	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
66	Grand Ave / Adams Blvd	Existing W Project	554	466	20	3.478	1,927	1,621	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
66	Grand Ave / Adams Blvd	Future No Project	1848	1430	20	2.179	4,027	3,116	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
66	Grand Ave / Adams Blvd	Future No Project	573	374	20	2.179	1,249	815	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
66	Grand Ave / Adams Blvd	Future W Project	2449	1951	20	2.179	5,336	4,251	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
66	Grand Ave / Adams Blvd	Future W Project	793	672	20	2.179	1,728	1,464	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
71	Figueroa St / Exposition Blvd	Existing	2306	1981	20	3.478	8,020	6,890	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.6	0.5	0.4	0.2	0.1
71	Figueroa St / Exposition Blvd	Existing	1048	832	20	3.478	3,645	2,894	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
71	Figueroa St / Exposition Blvd	Existing W Project	2321	1992	20	3.478	8,072	6,928	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.7	0.5	0.4	0.2	0.1
71	Figueroa St / Exposition Blvd	Existing W Project	1217	836	20	3.478	4,233	2,908	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
71	Figueroa St / Exposition Blvd	Future No Project	2956	2087	20	2.179	6,441	4,548	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.2	0.1
71	Figueroa St / Exposition Blvd	Future No Project	1472	908	20	2.179	3,207	1,979	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
71	Figueroa St / Exposition Blvd	Future W Project	3259	2098	20	2.179	7,101	4,572	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
71	Figueroa St / Exposition Blvd	Future W Project	2507	1226	20	2.179	5,463	2,671	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
72	Flower St / 37th St	Existing	1293	812	20	3.478	4,497	2,824	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
72	Flower St / 37th St	Existing	580	577	20	3.478	2,017	2,007	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
72	Flower St / 37th St	Existing W Project	1315	787	20	3.478	4,574	2,737	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
72	Flower St / 37th St	Existing W Project	1281	605	20	3.478	4,455	2,104	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
72	Flower St / 37th St	Future No Project	1755	927	20	2.179	3,824	2,020	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
72	Flower St / 37th St	Future No Project	886	695	20	2.179	1,931	1,514	0.3	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
72	Flower St / 37th St	Future W Project	2253	902	20	2.179	4,909	1,965	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.4	0.3	0.2	0.1	0.1
72	Flower St / 37th St	Future W Project	3790	1589	20	2.179	8,258	3,462	1.2	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.3	0.7	0.5	0.4	0.2	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
73	Hope St / 37th St	Existing	Pre	1113	854	3	2	AG	NS	EW	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
73	Hope St / 37th St	Existing	Post	255	501	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
73	Hope St / 37th St	Existing W Project	Pre	1208	854	3	2	AG	NS	EW	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
73	Hope St / 37th St	Existing W Project	Post	255	501	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
73	Hope St / 37th St	Future No Project	Pre	1174	922	3	2	AG	NS	EW	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
73	Hope St / 37th St	Future No Project	Post	302	584	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
73	Hope St / 37th St	Future W Project	Pre	1269	922	3	2	AG	NS	EW	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
73	Hope St / 37th St	Future W Project	Post	302	3653	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
76	Figueroa St / 39th St	Existing	Pre	2181	875	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
76	Figueroa St / 39th St	Existing	Post	553	119	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
76	Figueroa St / 39th St	Existing W Project	Pre	2199	898	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
76	Figueroa St / 39th St	Existing W Project	Post	699	119	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
76	Figueroa St / 39th St	Future No Project	Pre	2735	900	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
76	Figueroa St / 39th St	Future No Project	Post	881	121	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
76	Figueroa St / 39th St	Future W Project	Pre	3189	1202	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
76	Figueroa St / 39th St	Future W Project	Post	1027	2273	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
77	I-110 HOV Ramps / 39th St	Existing	Pre	338	1049	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
77	I-110 HOV Ramps / 39th St	Existing	Post	64	106	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
77	I-110 HOV Ramps / 39th St	Existing W Project	Pre	526	1071	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
77	I-110 HOV Ramps / 39th St	Existing W Project	Post	64	392	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
77	I-110 HOV Ramps / 39th St	Future No Project	Pre	358	1080	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
77	I-110 HOV Ramps / 39th St	Future No Project	Post	65	109	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
77	I-110 HOV Ramps / 39th St	Future W Project	Pre	825	1102	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
77	I-110 HOV Ramps / 39th St	Future W Project	Post	65	1680	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
73	Hope St / 37th St	Existing	1113	854	20	3.478	3,871	2,970	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
73	Hope St / 37th St	Existing	501	255	20	3.478	1,742	887	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
73	Hope St / 37th St	Existing W Project	1208	854	20	3.478	4,201	2,970	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
73	Hope St / 37th St	Existing W Project	501	255	20	3.478	1,742	887	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
73	Hope St / 37th St	Future No Project	1174	922	20	2.179	2,558	2,009	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
73	Hope St / 37th St	Future No Project	584	302	20	2.179	1,273	658	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
73	Hope St / 37th St	Future W Project	1269	922	20	2.179	2,765	2,009	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
73	Hope St / 37th St	Future W Project	3653	302	20	2.179	7,960	658	1.1	0.6	0.5	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	0.5	0.3	0.1	0.1
76	Figueroa St / 39th St	Existing	2181	875	20	3.478	7,586	3,043	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
76	Figueroa St / 39th St	Existing	553	119	20	3.478	1,923	414	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
76	Figueroa St / 39th St	Existing W Project	2199	898	20	3.478	7,648	3,123	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
76	Figueroa St / 39th St	Existing W Project	699	119	20	3.478	2,431	414	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.0
76	Figueroa St / 39th St	Future No Project	2735	900	20	2.179	5,960	1,961	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
76	Figueroa St / 39th St	Future No Project	881	121	20	2.179	1,920	264	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
76	Figueroa St / 39th St	Future W Project	3189	1202	20	2.179	6,949	2,619	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
76	Figueroa St / 39th St	Future W Project	2273	1027	20	2.179	4,953	2,238	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
77	I-110 HOV Ramps / 39th St	Existing	1049	338	20	3.478	3,648	1,176	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
77	I-110 HOV Ramps / 39th St	Existing	106	64	20	3.478	369	223	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
77	I-110 HOV Ramps / 39th St	Existing W Project	1071	526	20	3.478	3,725	1,829	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
77	I-110 HOV Ramps / 39th St	Existing W Project	392	64	20	3.478	1,363	223	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
77	I-110 HOV Ramps / 39th St	Future No Project	1080	358	20	2.179	2,353	780	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
77	I-110 HOV Ramps / 39th St	Future No Project	109	65	20	2.179	238	142	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	I-110 HOV Ramps / 39th St	Future W Project	1102	825	20	2.179	2,401	1,798	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
77	I-110 HOV Ramps / 39th St	Future W Project	1680	65	20	2.179	3,661	142	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
78	Figueroa St / Martin Luther King Jr Blvd	Existing	AM	2272	3124	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr Blvd	Existing	PM	587	1679	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr Blvd	Existing W Project	AM	2279	3135	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr Blvd	Existing W Project	PM	733	1679	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr Blvd	Future No Project	AM	2785	3207	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr Blvd	Future No Project	PM	899	1726	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr Blvd	Future W Project	AM	2909	4002	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr Blvd	Future W Project	PM	1397	3631	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / Martin Luther King Jr Blvd	Existing	Pre	904	2931	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / Martin Luther King Jr Blvd	Existing	Post	587	1595	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / Martin Luther King Jr Blvd	Existing W Project	Pre	904	2949	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / Martin Luther King Jr Blvd	Existing W Project	Post	587	1785	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / Martin Luther King Jr Blvd	Future No Project	Pre	924	3026	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / Martin Luther King Jr Blvd	Future No Project	Post	596	1672	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / Martin Luther King Jr Blvd	Future W Project	Pre	1072	3680	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / Martin Luther King Jr Blvd	Future W Project	Post	596	3767	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / Martin Luther King Jr Blvd	Existing	Pre	1137	2112	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / Martin Luther King Jr Blvd	Existing	Post	373	1145	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / Martin Luther King Jr Blvd	Existing W Project	Pre	1233	2112	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / Martin Luther King Jr Blvd	Existing W Project	Post	417	1145	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / Martin Luther King Jr Blvd	Future No Project	Pre	1467	2197	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / Martin Luther King Jr Blvd	Future No Project	Post	514	1219	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / Martin Luther King Jr Blvd	Future W Project	Pre	2199	2197	2	6	AG	NS	EW	2	6	AG-2	AG-6	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
80	I-110 NB Ramps / Martin Luther King Jr Blvd	Future W Project	Post	1004	1219	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
116	Hope St / Temple St	Existing	Pre	1054	1931	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Existing	Post	295	492	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Existing W Project	Pre	1481	1931	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Existing W Project	Post	785	492	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Future No Project	Pre	1347	2204	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Future No Project	Post	449	649	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Future W Project	Pre	1774	2290	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
116	Hope St / Temple St	Future W Project	Post	939	797	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing	Pre	2164	174	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing	Post	753	178	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing W Project	Pre	2206	499	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing W Project	Post	1433	178	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future No Project	Pre	2805	340	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future No Project	Post	1161	259	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future W Project	Pre	2847	751	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future W Project	Post	2074	259	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
120	Beaudry Ave / Sunset Blvd	Existing	Pre	1291	2292	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
120	Beaudry Ave / Sunset Blvd	Existing	Post	316	1798	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
120	Beaudry Ave / Sunset Blvd	Existing W Project	Pre	1291	2334	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
120	Beaudry Ave / Sunset Blvd	Existing W Project	Post	316	1838	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
120	Beaudry Ave / Sunset Blvd	Future No Project	Pre	1549	2563	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
120	Beaudry Ave / Sunset Blvd	Future No Project	Post	422	1970	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
120	Beaudry Ave / Sunset Blvd	Future W Project	Pre	1549	2747	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
120	Beaudry Ave / Sunset Blvd	Future W Project	Post	422	2433	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
124	Main St / Cesar Chavez Ave	Existing	Pre	1295	2228	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
124	Main St / Cesar Chavez Ave	Existing	Post	207	950	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
124	Main St / Cesar Chavez Ave	Existing W Project	Pre	1295	2228	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
124	Main St / Cesar Chavez Ave	Existing W Project	Post	344	950	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
124	Main St / Cesar Chavez Ave	Future No Project	Pre	1829	2589	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
124	Main St / Cesar Chavez Ave	Future No Project	Post	567	1192	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
124	Main St / Cesar Chavez Ave	Future W Project	Pre	1829	2645	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
124	Main St / Cesar Chavez Ave	Future W Project	Post	704	1277	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Existing	Pre	2669	757	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Existing	Post	590	206	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Existing W Project	Pre	2964	757	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Existing W Project	Post	1058	206	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Future No Project	Pre	3510	908	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Future No Project	Post	1058	288	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Future W Project	Pre	3805	974	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Future W Project	Post	1526	415	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
130	Sunset Blvd / Elysian Park Ave	Existing	Pre	2980	207	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
130	Sunset Blvd / Elysian Park Ave	Existing	Post	959	1565	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
130	Sunset Blvd / Elysian Park Ave	Existing W Project	Pre	3022	207	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
130	Sunset Blvd / Elysian Park Ave	Existing W Project	Post	999	1565	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
78	Figueroa St / Martin Luther King Jr Blvd	Existing	3124	2272	20	3.478	10,865	7,902	1.0	0.7	0.5	0.4	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.3	0.8	0.7	0.5	0.3	0.2
78	Figueroa St / Martin Luther King Jr Blvd	Existing	1679	587	20	3.478	5,840	2,042	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
78	Figueroa St / Martin Luther King Jr Blvd	Existing W Project	3135	2279	20	3.478	10,904	7,926	1.0	0.7	0.5	0.4	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.3	0.8	0.7	0.5	0.3	0.2
78	Figueroa St / Martin Luther King Jr Blvd	Existing W Project	1679	733	20	3.478	5,840	2,549	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
78	Figueroa St / Martin Luther King Jr Blvd	Future No Project	3207	2785	20	2.179	6,988	6,069	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.8	0.6	0.5	0.3	0.2	0.1
78	Figueroa St / Martin Luther King Jr Blvd	Future No Project	1726	899	20	2.179	3,761	1,959	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
78	Figueroa St / Martin Luther King Jr Blvd	Future W Project	4002	2909	20	2.179	8,720	6,339	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.0	0.7	0.6	0.4	0.2	0.1
78	Figueroa St / Martin Luther King Jr Blvd	Future W Project	3631	1397	20	2.179	7,912	3,044	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.6	0.4	0.3	0.2	0.1
79	I-110 SB Ramps / Martin Luther King Jr Blvd	Existing	2931	904	20	3.478	10,194	3,144	1.0	0.6	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.6	0.4	0.2	0.1
79	I-110 SB Ramps / Martin Luther King Jr Blvd	Existing	1595	587	20	3.478	5,547	2,042	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
79	I-110 SB Ramps / Martin Luther King Jr Blvd	Existing W Project	2949	904	20	3.478	10,257	3,144	1.0	0.6	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.6	0.4	0.2	0.1
79	I-110 SB Ramps / Martin Luther King Jr Blvd	Existing W Project	1785	587	20	3.478	6,208	2,042	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
79	I-110 SB Ramps / Martin Luther King Jr Blvd	Future No Project	3026	924	20	2.179	6,594	2,013	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
79	I-110 SB Ramps / Martin Luther King Jr Blvd	Future No Project	1672	596	20	2.179	3,643	1,299	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
79	I-110 SB Ramps / Martin Luther King Jr Blvd	Future W Project	3680	1072	20	2.179	8,019	2,336	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
79	I-110 SB Ramps / Martin Luther King Jr Blvd	Future W Project	3767	596	20	2.179	8,208	1,299	0.8	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
80	I-110 NB Ramps / Martin Luther King Jr Blvd	Existing	2112	1137	20	3.478	7,346	3,954	0.7	0.4	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
80	I-110 NB Ramps / Martin Luther King Jr Blvd	Existing	1145	373	20	3.478	3,982	1,297	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
80	I-110 NB Ramps / Martin Luther King Jr Blvd	Existing W Project	2112	1233	20	3.478	7,346	4,288	0.7	0.4	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
80	I-110 NB Ramps / Martin Luther King Jr Blvd	Existing W Project	1145	417	20	3.478	3,982	1,450	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
80	I-110 NB Ramps / Martin Luther King Jr Blvd	Future No Project	2197	1467	20	2.179	4,787	3,197	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.4	0.3	0.2	0.1	0.1
80	I-110 NB Ramps / Martin Luther King Jr Blvd	Future No Project	1219	514	20	2.179	2,656	1,120	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
80	I-110 NB Ramps / Martin Luther King Jr Blvd	Future W Project	2199	2197	20	2.179	4,792	4,787	0.7	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
80	I-110 NB Ramps / Martin Luther King Jr Blvd	Future W Project	1219	1004	20	2.179	2,656	2,188	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
116	Hope St / Temple St	Existing	1931	1054	20	3.478	6,716	3,666	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
116	Hope St / Temple St	Existing	492	295	20	3.478	1,711	1,026	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
116	Hope St / Temple St	Existing W Project	1931	1481	20	3.478	6,716	5,151	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.3	0.2	0.1
116	Hope St / Temple St	Existing W Project	785	492	20	3.478	2,730	1,711	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
116	Hope St / Temple St	Future No Project	2204	1347	20	2.179	4,803	2,935	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
116	Hope St / Temple St	Future No Project	649	449	20	2.179	1,414	978	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
116	Hope St / Temple St	Future W Project	2290	1774	20	2.179	4,990	3,866	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
116	Hope St / Temple St	Future W Project	939	797	20	2.179	2,046	1,737	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Existing	2164	174	20	3.478	7,526	605	0.9	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
119	Grand Ave / US-101 NB Ramps	Existing	753	178	20	3.478	2,619	619	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.0	0.0
119	Grand Ave / US-101 NB Ramps	Existing W Project	2206	499	20	3.478	7,672	1,736	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
119	Grand Ave / US-101 NB Ramps	Existing W Project	1433	178	20	3.478	4,984	619	0.6	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Future No Project	2805	340	20	2.179	6,112	741	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.4	0.3	0.2	0.1	0.1
119	Grand Ave / US-101 NB Ramps	Future No Project	1161	259	20	2.179	2,530	564	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
119	Grand Ave / US-101 NB Ramps	Future W Project	2847	751	20	2.179	6,204	1,636	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
119	Grand Ave / US-101 NB Ramps	Future W Project	2074	259	20	2.179	4,519	564	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.0
120	Beaudry Ave / Sunset Blvd	Existing	2292	1291	20	3.478	7,972	4,490	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
120	Beaudry Ave / Sunset Blvd	Existing	1798	316	20	3.478	6,253	1,099	0.6	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
120	Beaudry Ave / Sunset Blvd	Existing W Project	2334	1291	20	3.478	8,118	4,490	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
120	Beaudry Ave / Sunset Blvd	Existing W Project	1838	316	20	3.478	6,393	1,099	0.6	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
120	Beaudry Ave / Sunset Blvd	Future No Project	2563	1549	20	2.179	5,585	3,375	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
120	Beaudry Ave / Sunset Blvd	Future No Project	1970	422	20	2.179	4,293	920	0.4	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
120	Beaudry Ave / Sunset Blvd	Future W Project	2747	1549	20	2.179	5,986	3,375	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
120	Beaudry Ave / Sunset Blvd	Future W Project	2433	422	20	2.179	5,302	920	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
124	Main St / Cesar Chavez Ave	Existing	2228	1295	20	3.478	7,749	4,504	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
124	Main St / Cesar Chavez Ave	Existing	950	207	20	3.478	3,304	720	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
124	Main St / Cesar Chavez Ave	Existing W Project	2228	1295	20	3.478	7,749	4,504	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
124	Main St / Cesar Chavez Ave	Existing W Project	950	344	20	3.478	3,304	1,196	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
124	Main St / Cesar Chavez Ave	Future No Project	2589	1829	20	2.179	5,641	3,985	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
124	Main St / Cesar Chavez Ave	Future No Project	1192	567	20	2.179	2,597	1,235	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
124	Main St / Cesar Chavez Ave	Future W Project	2645	1829	20	2.179	5,763	3,985	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
124	Main St / Cesar Chavez Ave	Future W Project	1277	704	20	2.179	2,783	1,534	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
129	Hill St / College St	Existing	2669	757	20	3.478	9,283	2,633	1.1	0.6	0.5	0.4	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.2	0.7	0.6	0.4	0.2	0.1
129	Hill St / College St	Existing	590	206	20	3.478	2,052	716	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
129	Hill St / College St	Existing W Project	2964	757	20	3.478	10,309	2,633	1.2	0.7	0.6	0.4	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.3	0.8	0.6	0.4	0.2	0.1
129	Hill St / College St	Existing W Project	1058	206	20	3.478	3,680	716	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
129	Hill St / College St	Future No Project	3510	908	20	2.179	7,648	1,979	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
129	Hill St / College St	Future No Project	1058	288	20	2.179	2,305	628	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
129	Hill St / College St	Future W Project	3805	974	20	2.179	8,291	2,122	1.0	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.1	0.6	0.5	0.4	0.2	0.1
129	Hill St / College St	Future W Project	1526	415	20	2.179	3,325	904	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
130	Sunset Blvd / Elysian Park Ave	Existing	2980	207	20	3.478	10,364	720	1.2	0.7	0.6	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.7	0.6	0.4	0.2	0.1
130	Sunset Blvd / Elysian Park Ave	Existing	1565	959	20	3.478	5,443	3,335	0.8	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
130	Sunset Blvd / Elysian Park Ave	Existing W Project	3022	207	20	3.478	10,511	720	1.3	0.7	0.6	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.8	0.6	0.4	0.2	0.1
130	Sunset Blvd / Elysian Park Ave	Existing W Project	1565	999	20	3.478	5,443	3,475	0.8	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
130	Sunset Blvd / Elysian Park Ave	Future No Project	Pre	3248	209	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
130	Sunset Blvd / Elysian Park Ave	Future No Project	Post	1118	1584	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
130	Sunset Blvd / Elysian Park Ave	Future W Project	Pre	3907	209	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
130	Sunset Blvd / Elysian Park Ave	Future W Project	Post	1158	2642	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
133	Alvarado St / US-101 WB Ramps	Existing	Pre	2919	293	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
133	Alvarado St / US-101 WB Ramps	Existing	Post	1838	291	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
133	Alvarado St / US-101 WB Ramps	Existing W Project	Pre	2919	293	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
133	Alvarado St / US-101 WB Ramps	Existing W Project	Post	1860	291	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
133	Alvarado St / US-101 WB Ramps	Future No Project	Pre	3339	340	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
133	Alvarado St / US-101 WB Ramps	Future No Project	Post	2200	341	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
133	Alvarado St / US-101 WB Ramps	Future W Project	Pre	3577	340	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
133	Alvarado St / US-101 WB Ramps	Future W Project	Post	2354	341	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Existing	Pre	2928	355	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Existing	Post	1703	447	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Existing W Project	Pre	2928	355	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Existing W Project	Post	1725	447	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Future No Project	Pre	3212	494	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Future No Project	Post	2006	531	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Future W Project	Pre	3231	713	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Future W Project	Post	2070	531	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
140	Vermont Ave / Wilshire Blvd	Existing	Pre	2593	2553	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Existing	Post	1569	2064	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
140	Vermont Ave / Wilshire Blvd	Existing W Project	Pre	2651	2623	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Existing W Project	Post	1643	2175	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
140	Vermont Ave / Wilshire Blvd	Future No Project	Pre	3189	2877	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Future No Project	Post	1824	2295	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
140	Vermont Ave / Wilshire Blvd	Future W Project	Pre	3306	2947	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Future W Project	Post	2075	2406	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
142	Vermont Ave / 8th St	Existing	Pre	2575	1432	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
142	Vermont Ave / 8th St	Existing	Post	1967	776	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
142	Vermont Ave / 8th St	Existing W Project	Pre	2627	1432	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
142	Vermont Ave / 8th St	Existing W Project	Post	2046	776	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
142	Vermont Ave / 8th St	Future No Project	Pre	3078	1820	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
142	Vermont Ave / 8th St	Future No Project	Post	2293	983	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
142	Vermont Ave / 8th St	Future W Project	Pre	3189	1820	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
142	Vermont Ave / 8th St	Future W Project	Post	2549	983	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing	Pre	2605	2849	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
144	Western Ave / Olympic Blvd	Existing	Post	1881	1419	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing W Project	Pre	2667	3027	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
144	Western Ave / Olympic Blvd	Existing W Project	Post	1928	1733	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future No Project	Pre	2883	3281	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
144	Western Ave / Olympic Blvd	Future No Project	Post	2054	1843	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future W Project	Pre	2945	3516	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
144	Western Ave / Olympic Blvd	Future W Project	Post	2101	2328	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Existing	Pre	2424	3170	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Existing	Post	1801	1444	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Existing W Project	Pre	2504	3387	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Existing W Project	Post	1848	1842	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Future No Project	Pre	2878	3745	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Future No Project	Post	2097	1890	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Future W Project	Pre	3017	4019	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Future W Project	Post	2321	2459	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
149	Western Ave / Pico Blvd	Existing	Pre	2177	1573	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Existing	Post	1705	679	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Existing W Project	Pre	2222	1627	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Existing W Project	Post	1758	776	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Future No Project	Pre	2444	1837	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Future No Project	Post	1883	825	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Future W Project	Pre	2489	1948	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Future W Project	Post	1936	1093	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing	Pre	2446	1717	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing	Post	1686	702	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing W Project	Pre	2583	1783	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing W Project	Post	1764	928	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future No Project	Pre	2923	1964	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future No Project	Post	1984	852	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future W Project	Pre	3119	2087	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future W Project	Post	2239	1249	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
130	Sunset Blvd / Elysian Park Ave	Future No Project	3248	209	20	2.179	7,077	455	0.8	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
130	Sunset Blvd / Elysian Park Ave	Future No Project	1584	1118	20	2.179	3,452	2,436	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
130	Sunset Blvd / Elysian Park Ave	Future W Project	3907	209	20	2.179	8,513	455	1.0	0.6	0.5	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
130	Sunset Blvd / Elysian Park Ave	Future W Project	2642	1158	20	2.179	5,757	2,523	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
133	Alvarado St / US-101 WB Ramps	Existing	2919	293	20	3.478	10,152	1,019	1.0	0.6	0.5	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
133	Alvarado St / US-101 WB Ramps	Existing	1838	291	20	3.478	6,393	1,012	0.6	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
133	Alvarado St / US-101 WB Ramps	Existing W Project	2919	293	20	3.478	10,152	1,019	1.0	0.6	0.5	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
133	Alvarado St / US-101 WB Ramps	Existing W Project	1860	291	20	3.478	6,469	1,012	0.6	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
133	Alvarado St / US-101 WB Ramps	Future No Project	3339	340	20	2.179	7,276	741	0.7	0.4	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
133	Alvarado St / US-101 WB Ramps	Future No Project	2200	341	20	2.179	4,794	743	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
133	Alvarado St / US-101 WB Ramps	Future W Project	3577	340	20	2.179	7,794	741	0.7	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
133	Alvarado St / US-101 WB Ramps	Future W Project	2354	341	20	2.179	5,129	743	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.0
134	Alvarado St / US-101 EB Ramps	Existing	2928	355	20	3.478	10,184	1,235	1.0	0.6	0.5	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
134	Alvarado St / US-101 EB Ramps	Existing	1703	447	20	3.478	5,923	1,555	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
134	Alvarado St / US-101 EB Ramps	Existing W Project	2928	355	20	3.478	10,184	1,235	1.0	0.6	0.5	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
134	Alvarado St / US-101 EB Ramps	Existing W Project	1725	447	20	3.478	6,000	1,555	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
134	Alvarado St / US-101 EB Ramps	Future No Project	3212	494	20	2.179	6,999	1,076	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
134	Alvarado St / US-101 EB Ramps	Future No Project	2006	531	20	2.179	4,371	1,157	0.4	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
134	Alvarado St / US-101 EB Ramps	Future W Project	3231	713	20	2.179	7,040	1,554	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
134	Alvarado St / US-101 EB Ramps	Future W Project	2070	531	20	2.179	4,511	1,157	0.4	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
140	Vermont Ave / Wilshire Blvd	Existing	2593	2553	20	3.478	9,018	8,879	1.0	0.6	0.5	0.3	0.1	0.1	0.3	0.2	0.2	0.1	0.1	0.1	1.3	0.8	0.6	0.5	0.2	0.2
140	Vermont Ave / Wilshire Blvd	Existing	2064	1569	20	3.478	7,179	5,457	0.7	0.4	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.6	0.5	0.3	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Existing W Project	2651	2623	20	3.478	9,220	9,123	1.0	0.6	0.5	0.3	0.1	0.1	0.3	0.2	0.2	0.2	0.1	0.1	1.3	0.8	0.7	0.5	0.2	0.2
140	Vermont Ave / Wilshire Blvd	Existing W Project	2175	1643	20	3.478	7,565	5,714	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Future No Project	3189	2877	20	2.179	6,949	6,269	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.6	0.5	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Future No Project	2295	1824	20	2.179	5,001	3,974	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
140	Vermont Ave / Wilshire Blvd	Future W Project	3306	2947	20	2.179	7,204	6,422	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.6	0.5	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Future W Project	2406	2075	20	2.179	5,243	4,521	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
142	Vermont Ave / 8th St	Existing	2575	1432	20	3.478	8,956	4,980	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1
142	Vermont Ave / 8th St	Existing	1967	776	20	3.478	6,841	2,699	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
142	Vermont Ave / 8th St	Existing W Project	2627	1432	20	3.478	9,137	4,980	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.3	0.8	0.6	0.4	0.2	0.1
142	Vermont Ave / 8th St	Existing W Project	2046	776	20	3.478	7,116	2,699	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
142	Vermont Ave / 8th St	Future No Project	3078	1820	20	2.179	6,707	3,966	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.2	0.1
142	Vermont Ave / 8th St	Future No Project	2293	983	20	2.179	4,996	2,142	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
142	Vermont Ave / 8th St	Future W Project	3189	1820	20	2.179	6,949	3,966	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.3	0.2	0.1
142	Vermont Ave / 8th St	Future W Project	2549	983	20	2.179	5,554	2,142	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
144	Western Ave / Olympic Blvd	Existing	2849	2605	20	3.478	9,909	9,060	0.9	0.6	0.5	0.3	0.2	0.1	0.3	0.2	0.2	0.2	0.1	0.1	1.2	0.8	0.7	0.5	0.3	0.2
144	Western Ave / Olympic Blvd	Existing	1881	1419	20	3.478	6,542	4,935	0.8	0.5	0.4	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
144	Western Ave / Olympic Blvd	Existing W Project	3027	2667	20	3.478	10,528	9,276	1.0	0.6	0.5	0.4	0.2	0.1	0.3	0.2	0.2	0.2	0.1	0.1	1.3	0.9	0.7	0.5	0.3	0.2
144	Western Ave / Olympic Blvd	Existing W Project	1928	1733	20	3.478	6,706	6,027	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
144	Western Ave / Olympic Blvd	Future No Project	3281	2883	20	2.179	7,149	6,282	0.7	0.4	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
144	Western Ave / Olympic Blvd	Future No Project	2054	1843	20	2.179	4,476	4,016	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
144	Western Ave / Olympic Blvd	Future W Project	3516	2945	20	2.179	7,661	6,417	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
144	Western Ave / Olympic Blvd	Future W Project	2328	2101	20	2.179	5,073	4,578	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.6	0.4	0.3	0.3	0.1	0.1
146	Vermont Ave / Olympic Blvd	Existing	3170	2424	20	3.478	11,025	8,431	1.0	0.7	0.5	0.4	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.3	0.9	0.7	0.5	0.3	0.2
146	Vermont Ave / Olympic Blvd	Existing	1801	1444	20	3.478	6,264	5,022	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
146	Vermont Ave / Olympic Blvd	Existing W Project	3387	2504	20	3.478	11,780	8,709	1.1	0.7	0.6	0.4	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.4	0.9	0.8	0.6	0.3	0.2
146	Vermont Ave / Olympic Blvd	Existing W Project	1848	1842	20	3.478	6,427	6,406	0.8	0.4	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.6	0.5	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future No Project	3745	2878	20	2.179	8,160	6,271	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.0	0.6	0.5	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future No Project	2097	1890	20	2.179	4,569	4,118	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
146	Vermont Ave / Olympic Blvd	Future W Project	4019	3017	20	2.179	8,757	6,574	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.7	0.6	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future W Project	2459	2321	20	2.179	5,358	5,057	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.4	0.4	0.3	0.1	0.1
149	Western Ave / Pico Blvd	Existing	2177	1573	20	3.478	7,572	5,471	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
149	Western Ave / Pico Blvd	Existing	1705	679	20	3.478	5,930	2,362	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
149	Western Ave / Pico Blvd	Existing W Project	2222	1627	20	3.478	7,728	5,659	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
149	Western Ave / Pico Blvd	Existing W Project	1758	776	20	3.478	6,114	2,699	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
149	Western Ave / Pico Blvd	Future No Project	2444	1837	20	2.179	5,325	4,003	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
149	Western Ave / Pico Blvd	Future No Project	1883	825	20	2.179	4,103	1,798	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
149	Western Ave / Pico Blvd	Future W Project	2489	1948	20	2.179	5,424	4,245	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
149	Western Ave / Pico Blvd	Future W Project	1936	1093	20	2.179	4,219	2,382	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
151	Vermont Ave / Pico Blvd	Existing	2446	1717	20	3.478	8,507	5,972	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing	1686	702	20	3.478	5,864	2,442	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Existing W Project	2583	1783	20	3.478	8,984	6,201	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.3	0.8	0.6	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing W Project	1764	928	20	3.478	6,135	3,228	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Future No Project	2923	1964	20	2.179	6,369	4,280	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Future No Project	1984	852	20	2.179	4,323	1,857	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
151	Vermont Ave / Pico Blvd	Future W Project	3119	2087	20	2.179	6,796	4,548	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.3	0.2	0.1
151	Vermont Ave / Pico Blvd	Future W Project	2239	1249	20	2.179	4,879	2,722	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
152	Alvarado St / Pico Blvd	Existing	Pre	1576	1832	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing	Post	630	687	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing W Project	Pre	1954	2037	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing W Project	Post	788	1234	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future No Project	Pre	2026	2082	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future No Project	Post	841	835	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future W Project	Pre	2520	2344	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future W Project	Post	1518	1382	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Existing	Pre	2170	1855	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Existing	Post	1560	629	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Existing W Project	Pre	2214	2004	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Existing W Project	Post	1601	892	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Future No Project	Pre	2426	1980	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Future No Project	Post	1727	697	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Future W Project	Pre	2470	2186	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
155	Western Ave / Venice Blvd	Future W Project	Post	1768	1131	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Existing	Pre	2071	1657	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Existing	Post	1233	527	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Existing W Project	Pre	2082	1823	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Existing W Project	Post	1243	796	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Future No Project	Pre	2298	1767	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Future No Project	Post	1330	592	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Future W Project	Pre	2309	1990	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
156	Normandie Ave / Venice Blvd	Future W Project	Post	1340	1032	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
152	Alvarado St / Pico Blvd	Existing	1832	1576	20	3.478	6,372	5,481	0.8	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
152	Alvarado St / Pico Blvd	Existing	687	630	20	3.478	2,389	2,191	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
152	Alvarado St / Pico Blvd	Existing W Project	2037	1954	20	3.478	7,085	6,796	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.5	0.4	0.2	0.1
152	Alvarado St / Pico Blvd	Existing W Project	1234	788	20	3.478	4,292	2,741	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Future No Project	2082	2026	20	2.179	4,537	4,415	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Future No Project	841	835	20	2.179	1,833	1,819	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
152	Alvarado St / Pico Blvd	Future W Project	2520	2344	20	2.179	5,491	5,108	0.7	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
152	Alvarado St / Pico Blvd	Future W Project	1518	1382	20	2.179	3,308	3,011	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
155	Western Ave / Venice Blvd	Existing	2170	1855	20	3.478	7,547	6,452	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.5	0.4	0.2	0.1
155	Western Ave / Venice Blvd	Existing	1560	629	20	3.478	5,426	2,188	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
155	Western Ave / Venice Blvd	Existing W Project	2214	2004	20	3.478	7,700	6,970	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
155	Western Ave / Venice Blvd	Existing W Project	1601	892	20	3.478	5,568	3,102	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
155	Western Ave / Venice Blvd	Future No Project	2426	1980	20	2.179	5,286	4,314	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
155	Western Ave / Venice Blvd	Future No Project	1727	697	20	2.179	3,763	1,519	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
155	Western Ave / Venice Blvd	Future W Project	2470	2186	20	2.179	5,382	4,763	0.6	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
155	Western Ave / Venice Blvd	Future W Project	1768	1131	20	2.179	3,852	2,464	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
156	Normandie Ave / Venice Blvd	Existing	2071	1657	20	3.478	7,203	5,763	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.7	0.5	0.4	0.2	0.1
156	Normandie Ave / Venice Blvd	Existing	1233	527	20	3.478	4,288	1,833	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
156	Normandie Ave / Venice Blvd	Existing W Project	2082	1823	20	3.478	7,241	6,340	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.5	0.4	0.2	0.1
156	Normandie Ave / Venice Blvd	Existing W Project	1243	796	20	3.478	4,323	2,768	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
156	Normandie Ave / Venice Blvd	Future No Project	2298	1767	20	2.179	5,007	3,850	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
156	Normandie Ave / Venice Blvd	Future No Project	1330	592	20	2.179	2,898	1,290	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
156	Normandie Ave / Venice Blvd	Future W Project	2309	1990	20	2.179	5,031	4,336	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
156	Normandie Ave / Venice Blvd	Future W Project	1340	1032	20	2.179	2,920	2,249	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
157	Vermont Ave / Venice Blvd	Existing	Pre	2524	1659	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing	Post	1682	536	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing W Project	Pre	2650	1829	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing W Project	Post	1859	817	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future No Project	Pre	2999	1755	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future No Project	Post	1979	603	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future W Project	Pre	3184	1982	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future W Project	Post	2333	1055	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
158	Hoover St / Venice Blvd	Existing	Pre	3224	1533	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing	Post	1386	427	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing W Project	Pre	3509	1770	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing W Project	Post	1718	706	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future No Project	Pre	3803	1637	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future No Project	Post	1717	501	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future W Project	Pre	4262	1931	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future W Project	Post	2740	780	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
162	Hovver St / Washington Blvd	Existing	Pre	3036	2078	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hovver St / Washington Blvd	Existing	Post	1474	416	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hovver St / Washington Blvd	Existing W Project	Pre	3338	2289	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hovver St / Washington Blvd	Existing W Project	Post	1797	636	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hovver St / Washington Blvd	Future No Project	Pre	3604	2337	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hovver St / Washington Blvd	Future No Project	Post	1807	595	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hovver St / Washington Blvd	Future W Project	Pre	4137	2605	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hovver St / Washington Blvd	Future W Project	Post	2992	815	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
163	I-10 WB Ramps / 20th St	Existing	Pre	253	856	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing	Post	185	389	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing W Project	Pre	253	883	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing W Project	Post	185	637	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future No Project	Pre	329	1007	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future No Project	Post	219	466	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future W Project	Pre	329	1034	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future W Project	Post	219	1028	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing	Pre	2469	750	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing	Post	1736	419	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing W Project	Pre	2497	832	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing W Project	Post	1778	419	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future No Project	Pre	2749	889	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future No Project	Post	1966	497	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future W Project	Pre	2836	1359	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future W Project	Post	3351	497	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
165	Hoover St / I-10 EB Ramps	Existing	Pre	2618	850	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Existing	Post	1433	371	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Existing W Project	Pre	2641	1094	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Existing W Project	Post	1467	371	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future No Project	Pre	2911	959	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future No Project	Post	1648	439	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future W Project	Pre	3222	1308	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future W Project	Post	2859	439	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
166	Hill St / 16th St	Existing	Pre	1251	930	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing	Post	155	144	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing W Project	Pre	2006	1423	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing W Project	Post	1912	1083	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future No Project	Pre	1697	976	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future No Project	Post	389	173	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future W Project	Pre	2452	1562	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future W Project	Post	2146	1112	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Existing	Pre	1710	1354	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Existing	Post	258	291	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Existing W Project	Pre	1710	1935	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Existing W Project	Post	263	774	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Future No Project	Pre	1730	1379	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Future No Project	Post	261	299	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Future W Project	Pre	1730	2181	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Future W Project	Post	266	782	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
171	Central Ave / 16th St	Existing	Pre	1737	812	4	3	AG	NS	EW	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
171	Central Ave / 16th St	Existing	Post	364	270	4	3	AG	NS	EW	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
171	Central Ave / 16th St	Existing W Project	Pre	1806	996	4	3	AG	NS	EW	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
171	Central Ave / 16th St	Existing W Project	Post	466	270	4	3	AG	NS	EW	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
157	Vermont Ave / Venice Blvd	Existing	2524	1659	20	3.478	8,778	5,770	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1
157	Vermont Ave / Venice Blvd	Existing	1682	536	20	3.478	5,850	1,864	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
157	Vermont Ave / Venice Blvd	Existing W Project	2650	1829	20	3.478	9,217	6,361	1.1	0.6	0.5	0.4	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.3	0.8	0.6	0.5	0.2	0.1
157	Vermont Ave / Venice Blvd	Existing W Project	1859	817	20	3.478	6,466	2,842	0.8	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
157	Vermont Ave / Venice Blvd	Future No Project	2999	1755	20	2.179	6,535	3,824	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
157	Vermont Ave / Venice Blvd	Future No Project	1979	603	20	2.179	4,312	1,314	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.0
157	Vermont Ave / Venice Blvd	Future W Project	3184	1982	20	2.179	6,938	4,319	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.3	0.2	0.1
157	Vermont Ave / Venice Blvd	Future W Project	2333	1055	20	2.179	5,084	2,299	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
158	Hoover St / Venice Blvd	Existing	3224	1533	20	3.478	11,213	5,332	1.2	0.7	0.6	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.4	0.9	0.7	0.5	0.2	0.1
158	Hoover St / Venice Blvd	Existing	1386	427	20	3.478	4,821	1,485	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
158	Hoover St / Venice Blvd	Existing W Project	3509	1770	20	3.478	12,204	6,156	1.3	0.8	0.6	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.5	1.0	0.8	0.6	0.3	0.2
158	Hoover St / Venice Blvd	Existing W Project	1718	706	20	3.478	5,975	2,455	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
158	Hoover St / Venice Blvd	Future No Project	3803	1637	20	2.179	8,287	3,567	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Future No Project	1717	501	20	2.179	3,741	1,092	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
158	Hoover St / Venice Blvd	Future W Project	4262	1931	20	2.179	9,287	4,208	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.6	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Future W Project	2740	780	20	2.179	5,970	1,700	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
162	Hovver St / Washington Blvd	Existing	3036	2078	20	3.478	10,559	7,227	1.3	0.7	0.6	0.4	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.5	0.9	0.7	0.5	0.2	0.2
162	Hovver St / Washington Blvd	Existing	1474	416	20	3.478	5,127	1,447	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
162	Hovver St / Washington Blvd	Existing W Project	3338	2289	20	3.478	11,610	7,961	1.4	0.8	0.6	0.4	0.2	0.1	0.3	0.2	0.2	0.1	0.1	0.1	1.6	1.0	0.8	0.6	0.3	0.2
162	Hovver St / Washington Blvd	Existing W Project	1797	636	20	3.478	6,250	2,212	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
162	Hovver St / Washington Blvd	Future No Project	3604	2337	20	2.179	7,853	5,092	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
162	Hovver St / Washington Blvd	Future No Project	1807	595	20	2.179	3,937	1,297	0.5	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
162	Hovver St / Washington Blvd	Future W Project	4137	2605	20	2.179	9,015	5,676	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.3	0.8	0.6	0.4	0.2	0.1
162	Hovver St / Washington Blvd	Future W Project	2992	815	20	2.179	6,520	1,776	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
163	I-10 WB Ramps / 20th St	Existing	856	253	20	3.478	2,977	880	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
163	I-10 WB Ramps / 20th St	Existing	389	185	20	3.478	1,353	643	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Existing W Project	883	253	20	3.478	3,071	880	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
163	I-10 WB Ramps / 20th St	Existing W Project	637	185	20	3.478	2,215	643	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future No Project	1007	329	20	2.179	2,194	717	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future No Project	466	219	20	2.179	1,015	477	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0
163	I-10 WB Ramps / 20th St	Future W Project	1034	329	20	2.179	2,253	717	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future W Project	1028	219	20	2.179	2,240	477	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
164	Vermont Ave / I-10 EB Ramps	Existing	2469	750	20	3.478	8,587	2,609	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
164	Vermont Ave / I-10 EB Ramps	Existing	1736	419	20	3.478	6,038	1,457	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Existing W Project	2497	832	20	3.478	8,685	2,894	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
164	Vermont Ave / I-10 EB Ramps	Existing W Project	1778	419	20	3.478	6,184	1,457	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future No Project	2749	889	20	2.179	5,990	1,937	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future No Project	1966	497	20	2.179	4,284	1,083	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.0
164	Vermont Ave / I-10 EB Ramps	Future W Project	2836	1359	20	2.179	6,180	2,961	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future W Project	3351	497	20	2.179	7,302	1,083	0.9	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
165	Hoover St / I-10 EB Ramps	Existing	2618	850	20	3.478	9,105	2,956	0.9	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
165	Hoover St / I-10 EB Ramps	Existing	1433	371	20	3.478	4,984	1,290	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
165	Hoover St / I-10 EB Ramps	Existing W Project	2641	1094	20	3.478	9,185	3,805	0.9	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
165	Hoover St / I-10 EB Ramps	Existing W Project	1467	371	20	3.478	5,102	1,290	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
165	Hoover St / I-10 EB Ramps	Future No Project	2911	959	20	2.179	6,343	2,090	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
165	Hoover St / I-10 EB Ramps	Future No Project	1648	439	20	2.179	3,591	957	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
165	Hoover St / I-10 EB Ramps	Future W Project	3222	1308	20	2.179	7,021	2,850	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
165	Hoover St / I-10 EB Ramps	Future W Project	2859	439	20	2.179	6,230	957	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
166	Hill St / 16th St	Existing	1251	930	20	3.478	4,351	3,235	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
166	Hill St / 16th St	Existing	155	144	20	3.478	539	501	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
166	Hill St / 16th St	Existing W Project	2006	1423	20	3.478	6,977	4,949	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.3	0.2	0.1
166	Hill St / 16th St	Existing W Project	1912	1083	20	3.478	6,650	3,767	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
166	Hill St / 16th St	Future No Project	1697	976	20	2.179	3,698	2,127	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
166	Hill St / 16th St	Future No Project	389	173	20	2.179	848	377	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
166	Hill St / 16th St	Future W Project	2452	1562	20	2.179	5,343	3,404	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
166	Hill St / 16th St	Future W Project	2146	1112	20	2.179	4,676	2,423	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
170	San Pedro St / 16th St	Existing	1710	1354	20	3.478	5,947	4,709	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.1	0.1
170	San Pedro St / 16th St	Existing	291	258	20	3.478	1,012	897	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
170	San Pedro St / 16th St	Existing W Project	1935	1710	20	3.478	6,730	5,947	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.2	0.7	0.5	0.4	0.2	0.1
170	San Pedro St / 16th St	Existing W Project	774	263	20	3.478	2,692	915	0.4	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
170	San Pedro St / 16th St	Future No Project	1730	1379	20	2.179	3,770	3,005	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
170	San Pedro St / 16th St	Future No Project	299	261	20	2.179	652	569	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
170	San Pedro St / 16th St	Future W Project	2181	1730	20	2.179	4,752	3,770	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
170	San Pedro St / 16th St	Future W Project	782	266	20	2.179	1,704	580	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.0	0.0
171	Central Ave / 16th St	Existing	1737	812	20	3.478	6,041	2,824	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
171	Central Ave / 16th St	Existing	364	270	20	3.478	1,266	939	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
171	Central Ave / 16th St	Existing W Project	1806	996	20	3.478	6,281	3,464	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
171	Central Ave / 16th St	Existing W Project	466	270	20	3.478	1,621	939	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
171	Central Ave / 16th St	Future No Project	Pre	1918	830	4	3	AG	NS	EW	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
171	Central Ave / 16th St	Future No Project	Post	445	278	4	3	AG	NS	EW	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
171	Central Ave / 16th St	Future W Project	Pre	1987	1125	4	3	AG	NS	EW	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
171	Central Ave / 16th St	Future W Project	Post	547	278	4	3	AG	NS	EW	4	3	AG-4	AG-3	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Existing	Pre	1599	2367	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Existing	Post	569	391	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Existing W Project	Pre	1672	2434	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Existing W Project	Post	663	772	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Future No Project	Pre	2076	2576	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Future No Project	Post	782	563	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Future W Project	Pre	2260	2702	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
172	Central Ave / Washington Blvd	Future W Project	Post	1208	1120	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Existing	Pre	2257	1560	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Existing	Post	1239	722	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Existing W Project	Pre	2257	1734	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Existing W Project	Post	1239	929	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Future No Project	Pre	2284	1842	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Future No Project	Post	1254	896	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Future W Project	Pre	2284	2073	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
177	Arlington Ave / Washington Blvd	Future W Project	Post	1254	1274	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
171	Central Ave / 16th St	Future No Project	1918	830	20	2.179	4,179	1,809	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
171	Central Ave / 16th St	Future No Project	445	278	20	2.179	970	606	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
171	Central Ave / 16th St	Future W Project	1987	1125	20	2.179	4,330	2,451	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
171	Central Ave / 16th St	Future W Project	547	278	20	2.179	1,192	606	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
172	Central Ave / Washington Blvd	Existing	2367	1599	20	3.478	8,232	5,561	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
172	Central Ave / Washington Blvd	Existing	569	391	20	3.478	1,979	1,360	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
172	Central Ave / Washington Blvd	Existing W Project	2434	1672	20	3.478	8,465	5,815	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
172	Central Ave / Washington Blvd	Existing W Project	772	663	20	3.478	2,685	2,306	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
172	Central Ave / Washington Blvd	Future No Project	2576	2076	20	2.179	5,613	4,524	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
172	Central Ave / Washington Blvd	Future No Project	782	563	20	2.179	1,704	1,227	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.0
172	Central Ave / Washington Blvd	Future W Project	2702	2260	20	2.179	5,888	4,925	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.1	0.1
172	Central Ave / Washington Blvd	Future W Project	1208	1120	20	2.179	2,632	2,440	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
177	Arlington Ave / Washington Blvd	Existing	2257	1560	20	3.478	7,850	5,426	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
177	Arlington Ave / Washington Blvd	Existing	1239	722	20	3.478	4,309	2,511	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
177	Arlington Ave / Washington Blvd	Existing W Project	2257	1734	20	3.478	7,850	6,031	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.1	0.7	0.6	0.4	0.2	0.1
177	Arlington Ave / Washington Blvd	Existing W Project	1239	929	20	3.478	4,309	3,231	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
177	Arlington Ave / Washington Blvd	Future No Project	2284	1842	20	2.179	4,977	4,014	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
177	Arlington Ave / Washington Blvd	Future No Project	1254	896	20	2.179	2,732	1,952	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
177	Arlington Ave / Washington Blvd	Future W Project	2284	2073	20	2.179	4,977	4,517	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
177	Arlington Ave / Washington Blvd	Future W Project	1274	1254	20	2.179	2,776	2,732	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
1	Georgia St / Olympic Blvd	Existing	Pre	133	2495	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Georgia St / Olympic Blvd	Existing	Post	203	2226	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Georgia St / Olympic Blvd	Existing W Project	Pre	160	3239	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Georgia St / Olympic Blvd	Existing W Project	Post	619	3102	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Georgia St / Olympic Blvd	Future No Project	Pre	237	3187	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Georgia St / Olympic Blvd	Future No Project	Post	393	2889	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Georgia St / Olympic Blvd	Future W Project	Pre	288	4135	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Georgia St / Olympic Blvd	Future W Project	Post	809	3865	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Existing	Pre	1271	2177	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Existing	Post	1602	2031	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Existing W Project	Pre	1506	3315	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Existing W Project	Post	1665	3025	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Future No Project	Pre	2060	2863	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Future No Project	Post	2430	2686	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Future W Project	Pre	2191	4148	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Future W Project	Post	2482	3780	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
4	Flower St / Olympic Blvd	Existing	Pre	952	1677	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Existing	Post	907	1560	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Existing W Project	Pre	1225	2439	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Existing W Project	Post	1166	2234	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Future No Project	Pre	1670	2294	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Future No Project	Post	1578	2162	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Future W Project	Pre	1943	3043	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Future W Project	Post	1837	2936	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Existing	Pre	494	1403	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Existing	Post	475	1156	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Existing W Project	Pre	979	1555	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Existing W Project	Post	992	1180	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Future No Project	Pre	890	1970	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Future No Project	Post	856	1705	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Future W Project	Pre	1496	2086	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Future W Project	Post	1374	1729	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Existing	Pre	1006	1279	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Existing	Post	887	1027	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Existing W Project	Pre	1014	1339	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Existing W Project	Post	895	1084	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Future No Project	Pre	1324	1783	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Future No Project	Post	1177	1539	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Future W Project	Pre	1332	1843	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Future W Project	Post	1185	1596	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Existing	Pre	621	714	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Existing	Post	537	576	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Existing W Project	Pre	1567	952	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Existing W Project	Post	1854	818	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Future No Project	Pre	964	938	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Future No Project	Post	887	784	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Future W Project	Pre	1912	1176	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Future W Project	Post	2204	1026	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
33	Blane St / Olympic Blvd	Existing	Pre	496	2156	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blane St / Olympic Blvd	Existing	Post	361	1968	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blane St / Olympic Blvd	Existing W Project	Pre	743	2681	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blane St / Olympic Blvd	Existing W Project	Post	616	2712	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blane St / Olympic Blvd	Future No Project	Pre	651	2705	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blane St / Olympic Blvd	Future No Project	Post	481	2562	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blane St / Olympic Blvd	Future W Project	Pre	977	3240	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blane St / Olympic Blvd	Future W Project	Post	736	3316	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
35	Blaine St / 11th St	Existing	Pre	642	457	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Existing	Post	652	748	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
35	Blaine St / 11th St	Existing W Project	Pre	1272	243	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Existing W Project	Post	714	1507	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
35	Blaine St / 11th St	Future No Project	Pre	762	573	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Future No Project	Post	790	875	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
35	Blaine St / 11th St	Future W Project	Pre	1313	276	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Future W Project	Post	768	1552	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
37	Figueroa St / Venice Blvd	Existing	Pre	1765	802	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Existing	Post	2178	862	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Existing W Project	Pre	2185	1093	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
1	Georgia St / Olympic Blvd	Existing	2495	133	20	3.478	8,678	463	0.8	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
1	Georgia St / Olympic Blvd	Existing	2226	203	20	3.478	7,742	706	0.7	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
1	Georgia St / Olympic Blvd	Existing W Project	3239	160	20	3.478	11,265	556	1.1	0.7	0.6	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.7	0.6	0.4	0.2	0.1
1	Georgia St / Olympic Blvd	Existing W Project	3102	619	20	3.478	10,789	2,153	1.0	0.7	0.5	0.4	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.1	0.7	0.6	0.4	0.2	0.1
1	Georgia St / Olympic Blvd	Future No Project	3187	237	20	2.179	6,944	516	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
1	Georgia St / Olympic Blvd	Future No Project	2889	393	20	2.179	6,295	856	0.6	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
1	Georgia St / Olympic Blvd	Future W Project	4135	288	20	2.179	9,010	628	0.9	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
1	Georgia St / Olympic Blvd	Future W Project	3865	809	20	2.179	8,422	1,763	0.8	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.6	0.4	0.3	0.2	0.1
3	Figueroa St / Olympic Blvd	Existing	2177	1271	20	3.478	7,572	4,421	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.6	0.5	0.3	0.2	0.1
3	Figueroa St / Olympic Blvd	Existing	2031	1602	20	3.478	7,064	5,572	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.8	0.6	0.5	0.3	0.2	0.1
3	Figueroa St / Olympic Blvd	Existing W Project	3315	1506	20	3.478	11,530	5,238	1.1	0.7	0.6	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.7	0.5	0.2	0.1
3	Figueroa St / Olympic Blvd	Existing W Project	3025	1665	20	3.478	10,521	5,791	1.0	0.6	0.5	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.2	0.8	0.6	0.5	0.2	0.1
3	Figueroa St / Olympic Blvd	Future No Project	2863	2060	20	2.179	6,238	4,489	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
3	Figueroa St / Olympic Blvd	Future No Project	2686	2430	20	2.179	5,853	5,295	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.2	0.1
3	Figueroa St / Olympic Blvd	Future W Project	4148	2191	20	2.179	9,038	4,774	0.9	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1.0	0.7	0.5	0.4	0.2	0.1
3	Figueroa St / Olympic Blvd	Future W Project	3780	2482	20	2.179	8,237	5,408	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.4	0.2	0.1
4	Flower St / Olympic Blvd	Existing	1677	952	20	3.478	5,833	3,311	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
4	Flower St / Olympic Blvd	Existing	1560	907	20	3.478	5,426	3,155	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
4	Flower St / Olympic Blvd	Existing W Project	2439	1225	20	3.478	8,483	4,261	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.7	0.6	0.4	0.2	0.1
4	Flower St / Olympic Blvd	Existing W Project	2234	1166	20	3.478	7,770	4,055	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.6	0.5	0.4	0.2	0.1
4	Flower St / Olympic Blvd	Future No Project	2294	1670	20	2.179	4,999	3,639	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.3	0.1	0.1
4	Flower St / Olympic Blvd	Future No Project	2162	1578	20	2.179	4,711	3,438	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
4	Flower St / Olympic Blvd	Future W Project	3043	1943	20	2.179	6,631	4,234	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
4	Flower St / Olympic Blvd	Future W Project	2936	1837	20	2.179	6,398	4,003	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
6	Olive St / Olympic Blvd	Existing	1403	494	20	3.478	4,880	1,718	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
6	Olive St / Olympic Blvd	Existing	1156	475	20	3.478	4,021	1,652	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.0
6	Olive St / Olympic Blvd	Existing W Project	1555	979	20	3.478	5,408	3,405	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
6	Olive St / Olympic Blvd	Existing W Project	1180	992	20	3.478	4,104	3,450	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
6	Olive St / Olympic Blvd	Future No Project	1970	890	20	2.179	4,293	1,939	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
6	Olive St / Olympic Blvd	Future No Project	1705	856	20	2.179	3,715	1,865	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
6	Olive St / Olympic Blvd	Future W Project	2086	1496	20	2.179	4,545	3,260	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
6	Olive St / Olympic Blvd	Future W Project	1729	1374	20	2.179	3,767	2,994	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
8	Broadway / Olympic Blvd	Existing	1279	1006	20	3.478	4,448	3,499	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
8	Broadway / Olympic Blvd	Existing	1027	887	20	3.478	3,572	3,085	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
8	Broadway / Olympic Blvd	Existing W Project	1339	1014	20	3.478	4,657	3,527	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
8	Broadway / Olympic Blvd	Existing W Project	1084	895	20	3.478	3,770	3,113	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
8	Broadway / Olympic Blvd	Future No Project	1783	1324	20	2.179	3,885	2,885	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
8	Broadway / Olympic Blvd	Future No Project	1539	1177	20	2.179	3,353	2,565	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
8	Broadway / Olympic Blvd	Future W Project	1843	1332	20	2.179	4,016	2,902	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
8	Broadway / Olympic Blvd	Future W Project	1596	1185	20	2.179	3,478	2,582	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
30	Hill St / Pico Blvd	Existing	714	621	20	3.478	2,483	2,160	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
30	Hill St / Pico Blvd	Existing	576	537	20	3.478	2,003	1,868	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.1	0.0
30	Hill St / Pico Blvd	Existing W Project	1567	952	20	3.478	5,450	3,311	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
30	Hill St / Pico Blvd	Existing W Project	1854	818	20	3.478	6,448	2,845	0.8	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
30	Hill St / Pico Blvd	Future No Project	964	938	20	2.179	2,101	2,044	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
30	Hill St / Pico Blvd	Future No Project	887	784	20	2.179	1,933	1,708	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
30	Hill St / Pico Blvd	Future W Project	1912	1176	20	2.179	4,166	2,563	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
30	Hill St / Pico Blvd	Future W Project	2204	1026	20	2.179	4,803	2,236	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
33	Blane St / Olympic Blvd	Existing	2156	496	20	3.478	7,499	1,725	0.7	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
33	Blane St / Olympic Blvd	Existing	1968	361	20	3.478	6,845	1,256	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
33	Blane St / Olympic Blvd	Existing W Project	2681	743	20	3.478	9,325	2,584	0.9	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
33	Blane St / Olympic Blvd	Existing W Project	2712	616	20	3.478	9,432	2,142	0.9	0.6	0.5	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
33	Blane St / Olympic Blvd	Future No Project	2705	651	20	2.179	5,894	1,419	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
33	Blane St / Olympic Blvd	Future No Project	2562	481	20	2.179	5,583	1,048	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
33	Blane St / Olympic Blvd	Future W Project	3240	977	20	2.179	7,060	2,129	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
33	Blane St / Olympic Blvd	Future W Project	3316	736	20	2.179	7,226	1,604	0.7	0.4	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
35	Blaine St / 11th St	Existing	642	457	20	3.478	2,233	1,589	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
35	Blaine St / 11th St	Existing	748	652	20	3.478	2,602	2,268	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
35	Blaine St / 11th St	Existing W Project	1272	243	20	3.478	4,424	845	0.6	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.0
35	Blaine St / 11th St	Existing W Project	1507	714	20	3.478	5,241	2,483	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.4	0.3	0.2	0.1	0.1
35	Blaine St / 11th St	Future No Project	762	573	20	2.179	1,660	1,249	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
35	Blaine St / 11th St	Future No Project	875	790	20	2.179	1,907	1,721	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
35	Blaine St / 11th St	Future W Project	1313	276	20	2.179	2,861	601	0.4	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
35	Blaine St / 11th St	Future W Project	1552	768	20	2.179	3,382	1,673	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
37	Figueroa St / Venice Blvd	Existing	1765	802	20	3.478	6,139	2,789	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
37	Figueroa St / Venice Blvd	Existing	2178	862	20	3.478	7,575	2,998	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
37	Figueroa St / Venice Blvd	Existing W Project	2185	1093	20	3.478	7,599	3,801	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.6	0.4	0.3	0.2	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
54	Figueroa St / Washington Blvd	Existing	Pre	1716	1464	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Existing	Post	1714	1286	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Existing W Project	Pre	1933	1582	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Existing W Project	Post	2092	1957	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future No Project	Pre	2350	1703	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future No Project	Post	2333	1524	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future W Project	Pre	2567	1821	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future W Project	Post	2711	2195	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
63	Figueroa St / Adams Blvd	Existing	Pre	2557	1966	5	3	AG	NS	EW	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Existing	Post	2462	2039	5	3	AG	NS	EW	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Existing W Project	Pre	2596	1984	5	3	AG	NS	EW	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Existing W Project	Post	2635	2055	5	3	AG	NS	EW	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Future No Project	Pre	3371	2134	5	3	AG	NS	EW	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Future No Project	Post	3262	2209	5	3	AG	NS	EW	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Future W Project	Pre	3410	2152	5	3	AG	NS	EW	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Future W Project	Post	3435	2225	5	3	AG	NS	EW	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
65	I-110 NB Off-Ramps / Adams Blvd	Existing	Pre	1089	897	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Existing	Post	1176	823	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Existing W Project	Pre	1813	897	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Existing W Project	Post	1209	921	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Future No Project	Pre	1228	1050	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Future No Project	Post	1348	970	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Future W Project	Pre	1952	1050	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Future W Project	Post	1381	1068	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
67	Hill St / Adams Blvd	Existing	Pre	683	1249	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Existing	Post	530	1034	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Existing W Project	Pre	945	1811	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Existing W Project	Post	645	1068	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Future No Project	Pre	934	1458	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Future No Project	Post	784	1251	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Future W Project	Pre	1196	2020	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Future W Project	Post	899	1285	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
78	Figueroa St / Martin Luther King Jr. Blvd.	Existing	Pre	1181	3155	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr. Blvd.	Existing	Post	1103	2798	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr. Blvd.	Existing W Project	Pre	1186	3164	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr. Blvd.	Existing W Project	Post	1289	2806	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr. Blvd.	Future No Project	Pre	1698	3251	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr. Blvd.	Future No Project	Post	1615	2883	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr. Blvd.	Future W Project	Pre	1703	3260	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr. Blvd.	Future W Project	Post	1801	2891	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Existing	Pre	881	2930	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Existing	Post	686	2686	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Existing W Project	Pre	881	2946	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Existing W Project	Post	686	2929	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Future No Project	Pre	903	3042	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Future No Project	Post	705	2799	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Future W Project	Pre	903	3058	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Future W Project	Post	705	3042	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
81	Georgia St / 9th St	Existing	Pre	306	636	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Existing	Post	353	724	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Existing W Project	Pre	368	982	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Existing W Project	Post	753	724	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
81	Georgia St / 9th St	Future No Project	Pre	451	1170	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Future No Project	Post	541	1261	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Future W Project	Pre	510	1516	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Future W Project	Post	941	1261	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
88	Figueroa St / 8th St	Existing	Pre	1020	1443	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
88	Figueroa St / 8th St	Existing	Post	1664	1237	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Existing W Project	Pre	1609	2463	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
88	Figueroa St / 8th St	Existing W Project	Post	2680	2072	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Future No Project	Pre	1757	1844	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
88	Figueroa St / 8th St	Future No Project	Post	2437	1627	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Future W Project	Pre	2405	2960	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
88	Figueroa St / 8th St	Future W Project	Post	3453	2462	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
89	Flower St / 8th St	Existing	Pre	803	1384	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
89	Flower St / 8th St	Existing	Post	883	1152	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
89	Flower St / 8th St	Existing W Project	Pre	1589	1964	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
54	Figueroa St / Washington Blvd	Existing	1716	1464	20	3.478	5,968	5,092	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.2	0.1
54	Figueroa St / Washington Blvd	Existing	1714	1286	20	3.478	5,961	4,473	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
54	Figueroa St / Washington Blvd	Existing W Project	1933	1582	20	3.478	6,723	5,502	0.6	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
54	Figueroa St / Washington Blvd	Existing W Project	2092	1957	20	3.478	7,276	6,806	0.7	0.4	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
54	Figueroa St / Washington Blvd	Future No Project	2350	1703	20	2.179	5,121	3,711	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
54	Figueroa St / Washington Blvd	Future No Project	2333	1524	20	2.179	5,084	3,321	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
54	Figueroa St / Washington Blvd	Future W Project	2567	1821	20	2.179	5,593	3,968	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.4	0.3	0.1	0.1
54	Figueroa St / Washington Blvd	Future W Project	2711	2195	20	2.179	5,907	4,783	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.1	0.1
63	Figueroa St / Adams Blvd	Existing	2557	1966	20	3.478	8,893	6,838	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.8	0.6	0.4	0.2	0.1
63	Figueroa St / Adams Blvd	Existing	2462	2039	20	3.478	8,563	7,092	0.9	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.7	0.6	0.4	0.2	0.1
63	Figueroa St / Adams Blvd	Existing W Project	2596	1984	20	3.478	9,029	6,900	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.8	0.6	0.4	0.2	0.1
63	Figueroa St / Adams Blvd	Existing W Project	2635	2055	20	3.478	9,165	7,147	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.8	0.6	0.5	0.2	0.1
63	Figueroa St / Adams Blvd	Future No Project	3371	2134	20	2.179	7,345	4,650	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.3	0.2	0.1
63	Figueroa St / Adams Blvd	Future No Project	3262	2209	20	2.179	7,108	4,813	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
63	Figueroa St / Adams Blvd	Future W Project	3410	2152	20	2.179	7,430	4,689	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
63	Figueroa St / Adams Blvd	Future W Project	3435	2225	20	2.179	7,485	4,848	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
65	I-110 NB Off-Ramps / Adams Blvd	Existing	1089	897	20	3.478	3,788	3,120	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
65	I-110 NB Off-Ramps / Adams Blvd	Existing	1176	823	20	3.478	4,090	2,862	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
65	I-110 NB Off-Ramps / Adams Blvd	Existing W Project	1813	897	20	3.478	6,306	3,120	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
65	I-110 NB Off-Ramps / Adams Blvd	Existing W Project	1209	921	20	3.478	4,205	3,203	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
65	I-110 NB Off-Ramps / Adams Blvd	Future No Project	1228	1050	20	2.179	2,676	2,288	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
65	I-110 NB Off-Ramps / Adams Blvd	Future No Project	1348	970	20	2.179	2,937	2,114	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
65	I-110 NB Off-Ramps / Adams Blvd	Future W Project	1952	1050	20	2.179	4,253	2,288	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
65	I-110 NB Off-Ramps / Adams Blvd	Future W Project	1381	1068	20	2.179	3,009	2,327	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
67	Hill St / Adams Blvd	Existing	1249	683	20	3.478	4,344	2,375	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
67	Hill St / Adams Blvd	Existing	1034	530	20	3.478	3,596	1,843	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
67	Hill St / Adams Blvd	Existing W Project	1811	945	20	3.478	6,299	3,287	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
67	Hill St / Adams Blvd	Existing W Project	1068	645	20	3.478	3,715	2,243	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
67	Hill St / Adams Blvd	Future No Project	1458	934	20	2.179	3,177	2,035	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
67	Hill St / Adams Blvd	Future No Project	1251	784	20	2.179	2,726	1,708	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
67	Hill St / Adams Blvd	Future W Project	2020	1196	20	2.179	4,402	2,606	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
67	Hill St / Adams Blvd	Future W Project	1285	899	20	2.179	2,800	1,959	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
78	Figueroa St / Martin Luther King Jr. Blvd.	Existing	3155	1181	20	3.478	10,973	4,108	1.0	0.7	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.8	0.6	0.5	0.2	0.1
78	Figueroa St / Martin Luther King Jr. Blvd.	Existing	2798	1103	20	3.478	9,731	3,836	0.9	0.6	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.7	0.6	0.4	0.2	0.1
78	Figueroa St / Martin Luther King Jr. Blvd.	Existing W Project	3164	1186	20	3.478	11,004	4,125	1.0	0.7	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.8	0.6	0.5	0.2	0.1
78	Figueroa St / Martin Luther King Jr. Blvd.	Existing W Project	2806	1289	20	3.478	9,759	4,483	0.9	0.6	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.6	0.4	0.2	0.1
78	Figueroa St / Martin Luther King Jr. Blvd.	Future No Project	3251	1698	20	2.179	7,084	3,700	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
78	Figueroa St / Martin Luther King Jr. Blvd.	Future No Project	2883	1615	20	2.179	6,282	3,519	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
78	Figueroa St / Martin Luther King Jr. Blvd.	Future W Project	3260	1703	20	2.179	7,104	3,711	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
78	Figueroa St / Martin Luther King Jr. Blvd.	Future W Project	2891	1801	20	2.179	6,299	3,924	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Existing	2930	881	20	3.478	10,191	3,064	1.2	0.7	0.6	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.3	0.8	0.6	0.4	0.2	0.1
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Existing	2686	686	20	3.478	9,342	2,386	1.1	0.7	0.5	0.4	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.2	0.7	0.6	0.4	0.2	0.1
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Existing W Project	2946	881	20	3.478	10,246	3,064	1.2	0.7	0.6	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.3	0.8	0.6	0.4	0.2	0.1
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Existing W Project	2929	686	20	3.478	10,187	2,386	1.2	0.7	0.6	0.4	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.3	0.8	0.6	0.4	0.2	0.1
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Future No Project	3042	903	20	2.179	6,629	1,968	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Future No Project	2799	705	20	2.179	6,099	1,536	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Future W Project	3058	903	20	2.179	6,663	1,968	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Future W Project	3042	705	20	2.179	6,629	1,536	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
81	Georgia St / 9th St	Existing	636	306	20	3.478	2,212	1,064	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
81	Georgia St / 9th St	Existing	724	353	20	3.478	2,518	1,228	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
81	Georgia St / 9th St	Existing W Project	982	368	20	3.478	3,415	1,280	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
81	Georgia St / 9th St	Existing W Project	753	724	20	3.478	2,619	2,518	0.4	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
81	Georgia St / 9th St	Future No Project	1170	451	20	2.179	2,549	983	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
81	Georgia St / 9th St	Future No Project	1261	541	20	2.179	2,748	1,179	0.4	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
81	Georgia St / 9th St	Future W Project	1516	510	20	2.179	3,303	1,111	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
81	Georgia St / 9th St	Future W Project	1261	941	20	2.179	2,748	2,050	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
88	Figueroa St / 8th St	Existing	1443	1020	20	3.478	5,019	3,548	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.3	0.1	0.1
88	Figueroa St / 8th St	Existing	1664	1237	20	3.478	5,787	4,302	0.5	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
88	Figueroa St / 8th St	Existing W Project	2463	1609	20	3.478	8,566	5,596	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
88	Figueroa St / 8th St	Existing W Project	2680	2072	20	3.478	9,321	7,206	0.9	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
88	Figueroa St / 8th St	Future No Project	1844	1757	20	2.179	4,018	3,829	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
88	Figueroa St / 8th St	Future No Project	2437	1627	20	2.179	5,310	3,545	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
88	Figueroa St / 8th St	Future W Project	2960	2405	20	2.179	6,450	5,240	0.8	0.5	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
88	Figueroa St / 8th St	Future W Project	3453	2462	20	2.179	7,524	5,365	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.4	0.2	0.1
89	Flower St / 8th St	Existing	1384	803	20	3.478	4,814	2,793	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
89	Flower St / 8th St	Existing	1152	883	20	3.478	4,007	3,071	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
89	Flower St / 8th St	Existing W Project	1964	1589	20	3.478	6,831	5,527	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
89	Flower St / 8th St	Existing W Project	Post	1247	1735	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
89	Flower St / 8th St	Future No Project	Pre	1298	1831	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
89	Flower St / 8th St	Future No Project	Post	1354	1590	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
89	Flower St / 8th St	Future W Project	Pre	2084	2507	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
89	Flower St / 8th St	Future W Project	Post	1718	2173	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
91	Broadway / 8th St	Existing	Pre	1155	905	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
91	Broadway / 8th St	Existing	Post	1035	765	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
91	Broadway / 8th St	Existing W Project	Pre	1156	1071	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
91	Broadway / 8th St	Existing W Project	Post	1035	765	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
91	Broadway / 8th St	Future No Project	Pre	1521	1236	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
91	Broadway / 8th St	Future No Project	Post	1372	1092	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
91	Broadway / 8th St	Future W Project	Pre	1522	1402	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
91	Broadway / 8th St	Future W Project	Post	1372	1092	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
93	Figueroa St / Wilshire Blvd	Existing	Pre	1080	928	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Existing	Post	1578	997	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Existing W Project	Pre	1194	1095	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Existing W Project	Post	3257	1193	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Future No Project	Pre	1580	1284	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Future No Project	Post	2111	1398	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Future W Project	Pre	1694	1451	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Future W Project	Post	3790	1594	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
94	Lucas Ave / 6th St	Existing	Pre	300	1083	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Existing	Post	306	1001	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Existing W Project	Pre	642	1105	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Existing W Project	Post	361	1043	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Future No Project	Pre	629	1718	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Future No Project	Post	676	1627	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Future W Project	Pre	971	1740	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Future W Project	Post	731	1669	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
111	Grand Ave / 1st St	Existing	Pre	457	899	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Existing	Post	665	1163	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Existing W Project	Pre	821	936	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Existing W Project	Post	665	1812	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future No Project	Pre	1100	1635	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future No Project	Post	1279	1911	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future W Project	Pre	1464	1672	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future W Project	Post	1279	2560	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
119	Grand Ave / US-101 NB Ramps	Existing	Pre	1008	28	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing	Post	1107	20	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing W Project	Pre	1056	336	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing W Project	Post	1750	20	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future No Project	Pre	1531	202	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future No Project	Post	1624	196	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future W Project	Pre	1579	510	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future W Project	Post	2267	196	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
123	Spring St / Cesar Chavez Ave	Existing	Pre	242	1948	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Existing	Post	161	2246	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Existing W Project	Pre	331	1948	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Existing W Project	Post	161	2246	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Future No Project	Pre	633	2218	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Future No Project	Post	563	2513	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Future W Project	Pre	722	2218	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Future W Project	Post	563	2513	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
129	Hill St / College St	Existing	Pre	1757	542	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Existing	Post	1789	465	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Existing W Project	Pre	2064	542	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Existing W Project	Post	2273	465	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Future No Project	Pre	2470	642	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Future No Project	Post	2507	575	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Future W Project	Pre	2777	642	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Future W Project	Post	2991	575	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
132	Glendale Blvd / Temple St	Existing	Pre	1386	1133	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
132	Glendale Blvd / Temple St	Existing	Post	1522	1148	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
132	Glendale Blvd / Temple St	Existing W Project	Pre	1544	1359	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
132	Glendale Blvd / Temple St	Existing W Project	Post	2183	1148	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
132	Glendale Blvd / Temple St	Future No Project	Pre	1813	1285	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
132	Glendale Blvd / Temple St	Future No Project	Post	1955	1306	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
89	Flower St / 8th St	Existing W Project	1735	1247	20	3.478	6,034	4,337	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
89	Flower St / 8th St	Future No Project	1831	1298	20	2.179	3,990	2,828	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
89	Flower St / 8th St	Future No Project	1590	1354	20	2.179	3,465	2,950	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
89	Flower St / 8th St	Future W Project	2507	2084	20	2.179	5,463	4,541	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
89	Flower St / 8th St	Future W Project	2173	1718	20	2.179	4,735	3,744	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
91	Broadway / 8th St	Existing	1155	905	20	3.478	4,017	3,148	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
91	Broadway / 8th St	Existing	1035	765	20	3.478	3,600	2,661	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
91	Broadway / 8th St	Existing W Project	1156	1071	20	3.478	4,021	3,725	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
91	Broadway / 8th St	Existing W Project	1035	765	20	3.478	3,600	2,661	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
91	Broadway / 8th St	Future No Project	1521	1236	20	2.179	3,314	2,693	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
91	Broadway / 8th St	Future No Project	1372	1092	20	2.179	2,990	2,379	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
91	Broadway / 8th St	Future W Project	1522	1402	20	2.179	3,316	3,055	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
91	Broadway / 8th St	Future W Project	1372	1092	20	2.179	2,990	2,379	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
93	Figueroa St / Wilshire Blvd	Existing	1080	928	20	3.478	3,756	3,228	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
93	Figueroa St / Wilshire Blvd	Existing	1578	997	20	3.478	5,488	3,468	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
93	Figueroa St / Wilshire Blvd	Existing W Project	1194	1095	20	3.478	4,153	3,808	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
93	Figueroa St / Wilshire Blvd	Existing W Project	3257	1193	20	3.478	11,328	4,149	1.2	0.7	0.6	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.4	0.8	0.7	0.5	0.2	0.1
93	Figueroa St / Wilshire Blvd	Future No Project	1580	1284	20	2.179	3,443	2,798	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
93	Figueroa St / Wilshire Blvd	Future No Project	2111	1398	20	2.179	4,600	3,046	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
93	Figueroa St / Wilshire Blvd	Future W Project	1694	1451	20	2.179	3,691	3,162	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
93	Figueroa St / Wilshire Blvd	Future W Project	3790	1594	20	2.179	8,258	3,473	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
94	Lucas Ave / 6th St	Existing	1083	300	20	3.478	3,767	1,043	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
94	Lucas Ave / 6th St	Existing	1001	306	20	3.478	3,481	1,064	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
94	Lucas Ave / 6th St	Existing W Project	1105	642	20	3.478	3,843	2,233	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
94	Lucas Ave / 6th St	Existing W Project	1043	361	20	3.478	3,628	1,256	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
94	Lucas Ave / 6th St	Future No Project	1718	629	20	2.179	3,744	1,371	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
94	Lucas Ave / 6th St	Future No Project	1627	676	20	2.179	3,545	1,473	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
94	Lucas Ave / 6th St	Future W Project	1740	971	20	2.179	3,791	2,116	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
94	Lucas Ave / 6th St	Future W Project	1669	731	20	2.179	3,637	1,593	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
111	Grand Ave / 1st St	Existing	899	457	20	3.478	3,127	1,589	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
111	Grand Ave / 1st St	Existing	1163	665	20	3.478	4,045	2,313	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
111	Grand Ave / 1st St	Existing W Project	936	821	20	3.478	3,255	2,855	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
111	Grand Ave / 1st St	Existing W Project	1812	665	20	3.478	6,302	2,313	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
111	Grand Ave / 1st St	Future No Project	1635	1100	20	2.179	3,563	2,397	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
111	Grand Ave / 1st St	Future No Project	1911	1279	20	2.179	4,164	2,787	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
111	Grand Ave / 1st St	Future W Project	1672	1464	20	2.179	3,643	3,190	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
111	Grand Ave / 1st St	Future W Project	2560	1279	20	2.179	5,578	2,787	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
119	Grand Ave / US-101 NB Ramps	Existing	1008	28	20	3.478	3,506	97	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Existing	1107	20	20	3.478	3,850	70	0.5	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Existing W Project	1056	336	20	3.478	3,673	1,169	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Existing W Project	1750	20	20	3.478	6,087	70	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
119	Grand Ave / US-101 NB Ramps	Future No Project	1531	202	20	2.179	3,336	440	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Future No Project	1624	196	20	2.179	3,539	427	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Future W Project	1579	510	20	2.179	3,441	1,111	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Future W Project	2267	196	20	2.179	4,940	427	0.6	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.0
123	Spring St / Cesar Chavez Ave	Existing	1948	242	20	3.478	6,775	842	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
123	Spring St / Cesar Chavez Ave	Existing	2246	161	20	3.478	7,812	560	0.9	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
123	Spring St / Cesar Chavez Ave	Existing W Project	1948	331	20	3.478	6,775	1,151	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
123	Spring St / Cesar Chavez Ave	Existing W Project	2246	161	20	3.478	7,812	560	0.9	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
123	Spring St / Cesar Chavez Ave	Future No Project	2218	633	20	2.179	4,833	1,379	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
123	Spring St / Cesar Chavez Ave	Future No Project	2513	563	20	2.179	5,476	1,227	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
123	Spring St / Cesar Chavez Ave	Future W Project	2218	722	20	2.179	4,833	1,573	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
123	Spring St / Cesar Chavez Ave	Future W Project	2513	563	20	2.179	5,476	1,227	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
129	Hill St / College St	Existing	1757	542	20	3.478	6,111	1,885	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
129	Hill St / College St	Existing	1789	465	20	3.478	6,222	1,617	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
129	Hill St / College St	Existing W Project	2064	542	20	3.478	7,179	1,885	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
129	Hill St / College St	Existing W Project	2273	465	20	3.478	7,905	1,617	0.9	0.6	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
129	Hill St / College St	Future No Project	2470	642	20	2.179	5,382	1,399	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
129	Hill St / College St	Future No Project	2507	575	20	2.179	5,463	1,253	0.7	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
129	Hill St / College St	Future W Project	2777	642	20	2.179	6,051	1,399	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
129	Hill St / College St	Future W Project	2991	575	20	2.179	6,517	1,253	0.8	0.5	0.4	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
132	Glendale Blvd / Temple St	Existing	1386	1133	20	3.478	4,821	3,941	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.3	0.1	0.1
132	Glendale Blvd / Temple St	Existing	1522	1148	20	3.478	5,294	3,993	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
132	Glendale Blvd / Temple St	Existing W Project	1544	1359	20	3.478	5,370	4,727	0.6	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
132	Glendale Blvd / Temple St	Existing W Project	2183	1148	20	3.478	7,592	3,993	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
132	Glendale Blvd / Temple St	Future No Project	1813	1285	20	2.179	3,951	2,800	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
132	Glendale Blvd / Temple St	Future No Project	1955	1306	20	2.179	4,260	2,846	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
132	Glendale Blvd / Temple St	Future W Project	Pre	1971	1511	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
132	Glendale Blvd / Temple St	Future W Project	Post	2616	1306	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
136	Vermont Ave / 6th St	Existing	Pre	2339	1654	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
136	Vermont Ave / 6th St	Existing	Post	2501	1857	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
136	Vermont Ave / 6th St	Existing W Project	Pre	2382	1654	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
136	Vermont Ave / 6th St	Existing W Project	Post	2567	1857	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
136	Vermont Ave / 6th St	Future No Project	Pre	2957	2138	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
136	Vermont Ave / 6th St	Future No Project	Post	3130	2332	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
136	Vermont Ave / 6th St	Future W Project	Pre	3000	2138	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
136	Vermont Ave / 6th St	Future W Project	Post	3196	2332	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
138	Western Ave / Wilshire Blvd	Existing	Pre	1967	1776	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
138	Western Ave / Wilshire Blvd	Existing	Post	2027	2123	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
138	Western Ave / Wilshire Blvd	Existing W Project	Pre	2012	1809	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
138	Western Ave / Wilshire Blvd	Existing W Project	Post	2087	2181	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
138	Western Ave / Wilshire Blvd	Future No Project	Pre	2231	1988	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
138	Western Ave / Wilshire Blvd	Future No Project	Post	2300	2340	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
138	Western Ave / Wilshire Blvd	Future W Project	Pre	2276	2021	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
138	Western Ave / Wilshire Blvd	Future W Project	Post	2360	2398	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
139	Normandie Ave / Wilshire Blvd	Existing	Pre	1294	2320	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
139	Normandie Ave / Wilshire Blvd	Existing	Post	1195	2142	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
139	Normandie Ave / Wilshire Blvd	Existing W Project	Pre	1305	2358	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
139	Normandie Ave / Wilshire Blvd	Existing W Project	Post	1210	2201	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
139	Normandie Ave / Wilshire Blvd	Future No Project	Pre	1398	2531	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
139	Normandie Ave / Wilshire Blvd	Future No Project	Post	1307	2347	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
139	Normandie Ave / Wilshire Blvd	Future W Project	Pre	1409	2569	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
139	Normandie Ave / Wilshire Blvd	Future W Project	Post	1322	2406	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
132	Glendale Blvd / Temple St	Future W Project	1971	1511	20	2.179	4,295	3,292	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
132	Glendale Blvd / Temple St	Future W Project	2616	1306	20	2.179	5,700	2,846	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
136	Vermont Ave / 6th St	Existing	2339	1654	20	3.478	8,135	5,753	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
136	Vermont Ave / 6th St	Existing	2501	1857	20	3.478	8,698	6,459	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.0	0.7	0.6	0.4	0.2	0.1
136	Vermont Ave / 6th St	Existing W Project	2382	1654	20	3.478	8,285	5,753	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
136	Vermont Ave / 6th St	Existing W Project	2567	1857	20	3.478	8,928	6,459	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.0	0.7	0.6	0.4	0.2	0.1
136	Vermont Ave / 6th St	Future No Project	2957	2138	20	2.179	6,443	4,659	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.2	0.1
136	Vermont Ave / 6th St	Future No Project	3130	2332	20	2.179	6,820	5,081	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
136	Vermont Ave / 6th St	Future W Project	3000	2138	20	2.179	6,537	4,659	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
136	Vermont Ave / 6th St	Future W Project	3196	2332	20	2.179	6,964	5,081	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
138	Western Ave / Wilshire Blvd	Existing	1967	1776	20	3.478	6,841	6,177	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
138	Western Ave / Wilshire Blvd	Existing	2123	2027	20	3.478	7,384	7,050	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
138	Western Ave / Wilshire Blvd	Existing W Project	2012	1809	20	3.478	6,998	6,292	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.6	0.5	0.4	0.2	0.1
138	Western Ave / Wilshire Blvd	Existing W Project	2181	2087	20	3.478	7,586	7,259	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
138	Western Ave / Wilshire Blvd	Future No Project	2231	1988	20	2.179	4,861	4,332	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.3	0.1	0.1
138	Western Ave / Wilshire Blvd	Future No Project	2340	2300	20	2.179	5,099	5,012	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.6	0.4	0.4	0.3	0.1	0.1
138	Western Ave / Wilshire Blvd	Future W Project	2276	2021	20	2.179	4,959	4,404	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.3	0.1	0.1
138	Western Ave / Wilshire Blvd	Future W Project	2398	2360	20	2.179	5,225	5,142	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.6	0.4	0.4	0.3	0.1	0.1
139	Normandie Ave / Wilshire Blvd	Existing	2320	1294	20	3.478	8,069	4,501	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
139	Normandie Ave / Wilshire Blvd	Existing	2142	1195	20	3.478	7,450	4,156	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.6	0.4	0.3	0.2	0.1
139	Normandie Ave / Wilshire Blvd	Existing W Project	2358	1305	20	3.478	8,201	4,539	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
139	Normandie Ave / Wilshire Blvd	Existing W Project	2201	1210	20	3.478	7,655	4,208	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.6	0.5	0.3	0.2	0.1
139	Normandie Ave / Wilshire Blvd	Future No Project	2531	1398	20	2.179	5,515	3,046	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
139	Normandie Ave / Wilshire Blvd	Future No Project	2347	1307	20	2.179	5,114	2,848	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
139	Normandie Ave / Wilshire Blvd	Future W Project	2569	1409	20	2.179	5,598	3,070	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
139	Normandie Ave / Wilshire Blvd	Future W Project	2406	1322	20	2.179	5,243	2,881	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1

				Segment Volumes (vehicles per hour)		mber of La			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
140	Vermont Ave / Wilshire Blvd	Existing	Pre	2175	1533	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Existing	Post	2280	1789	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Existing W Project	Pre	2220	1573	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Existing W Project	Post	2340	1857	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Future No Project	Pre	2800	1876	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Future No Project	Post	2948	2110	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Future W Project	Pre	2845	1916	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Future W Project	Post	3008	2178	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
144	Western Ave / Olympic Blvd	Existing	Pre	1771	1421	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing	Post	1791	1494	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing W Project	Pre	1821	1577	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing W Project	Post	1827	1767	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future No Project	Pre	2071	1839	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future No Project	Post	2091	1919	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future W Project	Pre	2121	1995	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future W Project	Post	2127	2192	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Existing	Pre	2458	2630	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
146	Vermont Ave / Olympic Blvd	Existing	Post	2171	1836	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Existing W Project	Pre	2530	2820	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
146	Vermont Ave / Olympic Blvd	Existing W Project	Post	2207	2193	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Future No Project	Pre	2993	3169	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
146	Vermont Ave / Olympic Blvd	Future No Project	Post	2690	2394	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Future W Project	Pre	3065	3359	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
146	Vermont Ave / Olympic Blvd	Future W Project	Post	2726	2751	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
147	Alvarado St / Olympic Blvd	Existing	Pre	1687	2233	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Existing	Post	1650	2001	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Existing W Project	Pre	1941	2481	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Existing W Project	Post	2052	2257	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Future No Project	Pre	2031	2751	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Future No Project	Post	1991	2536	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Future W Project	Pre	2287	2999	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Future W Project	Post	2393	2792	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Existing	Pre	1257	1977	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Existing	Post	1155	1673	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Existing W Project	Pre	1257	2502	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Existing W Project	Post	1155	2184	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Future No Project	Pre	1274	2538	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Future No Project	Post	1171	2249	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Future W Project	Pre	1274	3073	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Future W Project	Post	1171	2770	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
151	Vermont Ave / Pico Blvd	Existing	Pre	2380	1276	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing	Post	2221	1181	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing W Project	Pre	2521	1314	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing W Project	Post	2299	1370	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future No Project	Pre	2916	1510	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future No Project	Post	2768	1407	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future W Project	Pre	3057	1548	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future W Project	Post	2846	1596	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing	Pre	1347	1687	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing	Post	1424	1758	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing W Project	Pre	1743	1804	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing W Project	Post	1541	2244	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future No Project	Pre	1729	1923	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future No Project	Post	1819	1987	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future W Project	Pre	2125	2040	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future W Project	Post	1936	2473	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing	Pre	998	1603	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing	Post	907	1584	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing W Project	Pre	998	1877	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing W Project	Post	907	1905	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future No Project	Pre	1011	1862	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future No Project	Post	919	1833	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future W Project	Pre	1011	2134	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future W Project	Post	919	2154	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing	Pre	2310	1068	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing	Post	2359	1234	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing W Project	Pre	2452	1191	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing W Project	Post	2552	1442	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
140	Vermont Ave / Wilshire Blvd	Existing	2175	1533	20	3.478	7,565	5,332	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Existing	2280	1789	20	3.478	7,930	6,222	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.5	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Existing W Project	2220	1573	20	3.478	7,721	5,471	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Existing W Project	2340	1857	20	3.478	8,139	6,459	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Future No Project	2800	1876	20	2.179	6,101	4,088	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
140	Vermont Ave / Wilshire Blvd	Future No Project	2948	2110	20	2.179	6,424	4,598	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Future W Project	2845	1916	20	2.179	6,199	4,175	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
140	Vermont Ave / Wilshire Blvd	Future W Project	3008	2178	20	2.179	6,554	4,746	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.2	0.1
144	Western Ave / Olympic Blvd	Existing	1771	1421	20	3.478	6,160	4,942	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
144	Western Ave / Olympic Blvd	Existing	1791	1494	20	3.478	6,229	5,196	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
144	Western Ave / Olympic Blvd	Existing W Project	1821	1577	20	3.478	6,333	5,485	0.8	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
144	Western Ave / Olympic Blvd	Existing W Project	1827	1767	20	3.478	6,354	6,146	0.8	0.4	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.3	0.2	0.1
144	Western Ave / Olympic Blvd	Future No Project	2071	1839	20	2.179	4,513	4,007	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
144	Western Ave / Olympic Blvd	Future No Project	2091	1919	20	2.179	4,556	4,182	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
144	Western Ave / Olympic Blvd	Future W Project	2121	1995	20	2.179	4,622	4,347	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
144	Western Ave / Olympic Blvd	Future W Project	2192	2127	20	2.179	4,776	4,635	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.6	0.4	0.3	0.2	0.1	0.1
146	Vermont Ave / Olympic Blvd	Existing	2630	2458	20	3.478	9,147	8,549	1.0	0.6	0.5	0.3	0.1	0.1	0.3	0.2	0.2	0.1	0.1	0.1	1.3	0.8	0.6	0.5	0.2	0.2
146	Vermont Ave / Olympic Blvd	Existing	2171	1836	20	3.478	7,551	6,386	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.5	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Existing W Project	2820	2530	20	3.478	9,808	8,799	1.1	0.6	0.5	0.4	0.2	0.1	0.3	0.2	0.2	0.1	0.1	0.1	1.3	0.9	0.7	0.5	0.3	0.2
146	Vermont Ave / Olympic Blvd	Existing W Project	2207	2193	20	3.478	7,676	7,627	0.9	0.5	0.4	0.3	0.1	0.1	0.3	0.2	0.2	0.1	0.1	0.1	1.2	0.7	0.6	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future No Project	3169	2993	20	2.179	6,905	6,522	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.6	0.5	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future No Project	2690	2394	20	2.179	5,862	5,217	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future W Project	3359	3065	20	2.179	7,319	6,679	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.6	0.5	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future W Project	2751	2726	20	2.179	5,994	5,940	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.8	0.5	0.4	0.3	0.2	0.1
147	Alvarado St / Olympic Blvd	Existing	2233	1687	20	3.478	7,766	5,867	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
147	Alvarado St / Olympic Blvd	Existing	2001	1650	20	3.478	6,959	5,739	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.8	0.6	0.5	0.3	0.2	0.1
147	Alvarado St / Olympic Blvd	Existing W Project	2481	1941	20	3.478	8,629	6,751	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.7	0.6	0.4	0.2	0.1
147	Alvarado St / Olympic Blvd	Existing W Project	2257	2052	20	3.478	7,850	7,137	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
147	Alvarado St / Olympic Blvd	Future No Project	2751	2031	20	2.179	5,994	4,426	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
147	Alvarado St / Olympic Blvd	Future No Project	2536	1991	20	2.179	5,526	4,338	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.4	0.3	0.1	0.1
147	Alvarado St / Olympic Blvd	Future W Project	2999	2287	20	2.179	6,535	4,983	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
147	Alvarado St / Olympic Blvd	Future W Project	2792	2393	20	2.179	6,084	5,214	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.2	0.1
148	Union Ave / Olympic Blvd	Existing	1977	1257	20	3.478	6,876	4,372	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
148	Union Ave / Olympic Blvd	Existing	1673	1155	20	3.478	5,819	4,017	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
148	Union Ave / Olympic Blvd	Existing W Project	2502	1257	20	3.478	8,702	4,372	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
148	Union Ave / Olympic Blvd	Existing W Project	2184	1155	20	3.478	7,596	4,017	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.6	0.5	0.3	0.2	0.1
148	Union Ave / Olympic Blvd	Future No Project	2538	1274	20	2.179	5,530	2,776	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
148	Union Ave / Olympic Blvd	Future No Project	2249	1171	20	2.179	4,901	2,552	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.4	0.3	0.2	0.1	0.1
148	Union Ave / Olympic Blvd	Future W Project	3073	1274	20	2.179	6,696	2,776	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
148	Union Ave / Olympic Blvd	Future W Project	2770	1171	20	2.179	6,036	2,552	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Existing	2380	1276	20	3.478	8,278	4,438	1.0	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing	2221	1181	20	3.478	7,725	4,108	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.6	0.5	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing W Project	2521	1314	20	3.478	8,768	4,570	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing W Project	2299	1370	20	3.478	7,996	4,765	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Future No Project	2916	1510	20	2.179	6,354	3,290	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Future No Project	2768	1407	20	2.179	6,031	3,066	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Future W Project	3057	1548	20	2.179	6,661	3,373	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Future W Project	2846	1596	20	2.179	6,201	3,478	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
152	Alvarado St / Pico Blvd	Existing	1687	1347	20	3.478	5,867	4,685	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.1	0.1
152	Alvarado St / Pico Blvd	Existing	1758	1424	20	3.478	6,114	4,953	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
152	Alvarado St / Pico Blvd	Existing W Project	1804	1743	20	3.478	6,274	6,062	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
152	Alvarado St / Pico Blvd	Existing W Project	2244	1541	20	3.478	7,805	5,360	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
152	Alvarado St / Pico Blvd	Future No Project	1923	1729	20	2.179	4,190	3,767	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Future No Project	1987	1819	20	2.179	4,330	3,964	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Future W Project	2125	2040	20	2.179	4,630	4,445	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.3	0.1	0.1
152	Alvarado St / Pico Blvd	Future W Project	2473	1936	20	2.179	5,389	4,219	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
153	Union Ave / Pico Blvd	Existing	1603	998	20	3.478	5,575	3,471	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
153	Union Ave / Pico Blvd	Existing	1584	907	20	3.478	5,509	3,155	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
153	Union Ave / Pico Blvd	Existing W Project	1877	998	20	3.478	6,528	3,471	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
153	Union Ave / Pico Blvd	Existing W Project	1905	907	20	3.478	6,626	3,155	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
153	Union Ave / Pico Blvd	Future No Project	1862	1011	20	2.179	4,057	2,203	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
153	Union Ave / Pico Blvd	Future No Project	1833	919	20	2.179	3,994	2,003	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
153	Union Ave / Pico Blvd	Future W Project	2134	1011	20	2.179	4,650	2,203	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
153	Union Ave / Pico Blvd	Future W Project	2154	919	20	2.179	4,694	2,003	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
157	Vermont Ave / Venice Blvd	Existing	2310	1068	20	3.478	8,034	3,715	1.0	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
157	Vermont Ave / Venice Blvd	Existing	2359	1234	20	3.478	8,205	4,292	1.0	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
157	Vermont Ave / Venice Blvd	Existing W Project	2452	1191	20	3.478	8,528	4,142	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.7	0.6	0.4	0.2	0.1
157	Vermont Ave / Venice Blvd	Existing W Project	2552	1442	20	3.478	8,876	5,015	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1

				Segment Volumes (vehicles per hour)		mber of La			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
157	Vermont Ave / Venice Blvd	Future No Project	Pre	2842	1167	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future No Project	Post	2906	1328	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future W Project	Pre	2984	1290	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future W Project	Post	3099	1536	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
158	Hoover St / Venice Blvd	Existing	Pre	2375	1136	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing	Post	2489	1171	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing W Project	Pre	2727	1302	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing W Project	Post	2829	1435	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future No Project	Pre	2908	1250	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future No Project	Post	3024	1278	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future W Project	Pre	3260	1416	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future W Project	Post	3364	1542	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
159	Western Ave / Washington Blvd	Existing	Pre	2461	1246	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Existing	Post	2663	1204	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Existing W Project	Pre	2491	1355	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Existing W Project	Post	2689	1408	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Future No Project	Pre	2742	1465	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Future No Project	Post	2951	1425	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Future W Project	Pre	2772	1574	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Future W Project	Post	2977	1629	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Existing	Pre	2464	1342	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Existing	Post	2288	1361	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Existing W Project	Pre	2601	1467	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Existing W Project	Post	2474	1592	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Future No Project	Pre	2998	1562	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Future No Project	Post	2834	1585	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Future W Project	Pre	3135	1687	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Future W Project	Post	3020	1816	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Existing	Pre	2238	1198	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Existing	Post	2327	1485	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Existing W Project	Pre	2606	1337	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Existing W Project	Post	2717	1684	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Future No Project	Pre	2767	1433	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Future No Project	Post	2857	1728	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Future W Project	Pre	3135	1572	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Future W Project	Post	3247	1927	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
163	I-10 WB Ramps / 20th St	Existing	Pre	412	678	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing	Post	340	696	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing W Project	Pre	412	695	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing W Project	Post	339	1024	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future No Project	Pre	506	788	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future No Project	Post	423	817	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future W Project	Pre	506	805	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future W Project	Post	422	1145	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing	Pre	2786	653	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing	Post	2623	590	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing W Project	Pre	2808	760	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing W Project	Post	2656	590	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future No Project	Pre	3130	819	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future No Project	Post	2975	746	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future W Project	Pre	3152	926	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future W Project	Post	3008	746	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
165	Hoover St / I-10 EB Ramps	Existing	Pre	2380	633	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Existing	Post	2200	643	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Existing W Project	Pre	2398	964	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Existing W Project	Post	2227	643	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future No Project	Pre	2676	749	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future No Project	Post	2499	754	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future W Project	Pre	2694	1080	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future W Project	Post	2526	754	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
166	Hill St / 16th St	Existing	Pre	725	742	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing	Post	599	511	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing W Project	Pre	1586	1172	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing W Project	Post	2248	1451	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future No Project	Pre	1067	780	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future No Project	Post	946	548	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future W Project	Pre	1930	1210	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future W Project	Post	2595	1488	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
157	Vermont Ave / Venice Blvd	Future No Project	2842	1167	20	2.179	6,193	2,543	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
157	Vermont Ave / Venice Blvd	Future No Project	2906	1328	20	2.179	6,332	2,894	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
157	Vermont Ave / Venice Blvd	Future W Project	2984	1290	20	2.179	6,502	2,811	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
157	Vermont Ave / Venice Blvd	Future W Project	3099	1536	20	2.179	6,753	3,347	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
158	Hoover St / Venice Blvd	Existing	2375	1136	20	3.478	8,260	3,951	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Existing	2489	1171	20	3.478	8,657	4,073	1.0	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Existing W Project	2727	1302	20	3.478	9,485	4,528	1.0	0.6	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.7	0.6	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Existing W Project	2829	1435	20	3.478	9,839	4,991	1.1	0.6	0.5	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Future No Project	2908	1250	20	2.179	6,337	2,724	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
158	Hoover St / Venice Blvd	Future No Project	3024	1278	20	2.179	6,589	2,785	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
158	Hoover St / Venice Blvd	Future W Project	3260	1416	20	2.179	7,104	3,085	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
158	Hoover St / Venice Blvd	Future W Project	3364	1542	20	2.179	7,330	3,360	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.2	0.1
159	Western Ave / Washington Blvd	Existing	2461	1246	20	3.478	8,559	4,334	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.7	0.6	0.4	0.2	0.1
159	Western Ave / Washington Blvd	Existing	2663	1204	20	3.478	9,262	4,188	1.1	0.6	0.5	0.4	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.8	0.6	0.4	0.2	0.1
159	Western Ave / Washington Blvd	Existing W Project	2491	1355	20	3.478	8,664	4,713	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
159	Western Ave / Washington Blvd	Existing W Project	2689	1408	20	3.478	9,352	4,897	1.1	0.7	0.5	0.4	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.3	0.8	0.6	0.4	0.2	0.1
159	Western Ave / Washington Blvd	Future No Project	2742	1465	20	2.179	5,975	3,192	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
159	Western Ave / Washington Blvd	Future No Project	2951	1425	20	2.179	6,430	3,105	0.8	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
159	Western Ave / Washington Blvd	Future W Project	2772	1574	20	2.179	6,040	3,430	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
159	Western Ave / Washington Blvd	Future W Project	2977	1629	20	2.179	6,487	3,550	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
161	Vermont Ave / Washington Blvd	Existing	2464	1342	20	3.478	8,570	4,667	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
161	Vermont Ave / Washington Blvd	Existing	2288	1361	20	3.478	7,958	4,734	0.9	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
161	Vermont Ave / Washington Blvd	Existing W Project	2601	1467	20	3.478	9,046	5,102	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1
161	Vermont Ave / Washington Blvd	Existing W Project	2474	1592	20	3.478	8,605	5,537	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
161	Vermont Ave / Washington Blvd	Future No Project	2998	1562	20	2.179	6,533	3,404	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
161	Vermont Ave / Washington Blvd	Future No Project	2834	1585	20	2.179	6,175	3,454	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
161	Vermont Ave / Washington Blvd	Future W Project	3135	1687	20	2.179	6,831	3,676	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
161	Vermont Ave / Washington Blvd	Future W Project	3020	1816	20	2.179	6,581	3,957	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
162	Hoover St / Washington Blvd	Existing	2238	1198	20	3.478	7,784	4,167	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
162	Hoover St / Washington Blvd	Existing	2327	1485	20	3.478	8,093	5,165	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.6	0.4	0.2	0.1
162	Hoover St / Washington Blvd	Existing W Project	2606	1337	20	3.478	9,064	4,650	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1
162	Hoover St / Washington Blvd	Existing W Project	2717	1684	20	3.478	9,450	5,857	1.1	0.7	0.5	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.3	0.8	0.6	0.5	0.2	0.1
162	Hoover St / Washington Blvd	Future No Project	2767	1433	20	2.179	6,029	3,123	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
162	Hoover St / Washington Blvd	Future No Project	2857	1728	20	2.179	6,225	3,765	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
162	Hoover St / Washington Blvd	Future W Project	3135	1572	20	2.179	6,831	3,425	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
162	Hoover St / Washington Blvd	Future W Project	3247	1927	20	2.179	7,075	4,199	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.3	0.2	0.1
163	I-10 WB Ramps / 20th St	Existing	678	412	20	3.478	2,358	1,433	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
163	I-10 WB Ramps / 20th St	Existing	696	340	20	3.478	2,421	1,183	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
163	I-10 WB Ramps / 20th St	Existing W Project	695	412	20	3.478	2,417	1,433	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
163	I-10 WB Ramps / 20th St	Existing W Project	1024	339	20	3.478	3,561	1,179	0.5	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
163	I-10 WB Ramps / 20th St	Future No Project	788	506	20	2.179	1,717	1,103	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future No Project	817	423	20	2.179	1,780	922	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future W Project	805	506	20	2.179	1,754	1,103	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future W Project	1145	422	20	2.179	2,495	920	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
164	Vermont Ave / I-10 EB Ramps	Existing	2786	653	20	3.478	9,690	2,271	1.2	0.7	0.5	0.4	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.2	0.7	0.6	0.4	0.2	0.1
164	Vermont Ave / I-10 EB Ramps	Existing	2623	590	20	3.478	9,123	2,052	1.1	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.2	0.7	0.5	0.4	0.2	0.1
164	Vermont Ave / I-10 EB Ramps	Existing W Project	2808	760	20	3.478	9,766	2,643	1.2	0.7	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.2	0.8	0.6	0.4	0.2	0.1
164	Vermont Ave / I-10 EB Ramps	Existing W Project	2656	590	20	3.478	9,238	2,052	1.1	0.6	0.5	0.4	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.2	0.7	0.5	0.4	0.2	0.1
164	Vermont Ave / I-10 EB Ramps	Future No Project	3130	819	20	2.179	6,820	1,785	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future No Project	2975	746	20	2.179	6,483	1,626	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future W Project	3152	926	20	2.179	6,868	2,018	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future W Project	3008	746	20	2.179	6,554	1,626	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
165	Hoover St / I-10 EB Ramps	Existing	2380	633	20	3.478	8,278	2,202	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.6	0.4	0.3	0.2	0.1
165	Hoover St / I-10 EB Ramps	Existing	2200	643	20	3.478	7,652	2,236	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
165	Hoover St / I-10 EB Ramps	Existing W Project	2398	964	20	3.478	8,340	3,353	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
165	Hoover St / I-10 EB Ramps	Existing W Project	2227	643	20	3.478	7,746	2,236	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
165	Hoover St / I-10 EB Ramps	Future No Project	2676	749	20	2.179	5,831	1,632	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
165	Hoover St / I-10 EB Ramps	Future No Project	2499	754	20	2.179	5,445	1,643	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
165	Hoover St / I-10 EB Ramps	Future W Project	2694	1080	20	2.179	5,870	2,353	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
165	Hoover St / I-10 EB Ramps	Future W Project	2526	754	20	2.179	5,504	1,643	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
166	Hill St / 16th St	Existing	742	725	20	3.478	2,581	2,522	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
166	Hill St / 16th St	Existing	599	511	20	3.478	2,083	1,777	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
166	Hill St / 16th St	Existing W Project	1586	1172	20	3.478	5,516	4,076	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
166	Hill St / 16th St	Existing W Project	2248	1451	20	3.478	7,819	5,047	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
166	Hill St / 16th St	Future No Project	1067	780	20	2.179	2,325	1,700	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
166	Hill St / 16th St	Future No Project	946	548	20	2.179	2,061	1,194	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
166	Hill St / 16th St	Future W Project	1930	1210	20	2.179	4,205	2,637	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
166	Hill St / 16th St	Future W Project	2595	1488	20	2.179	5,655	3,242	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1

				Segment Volumes (vehicles per hour)		mber of La			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
170	San Pedro St / 16th St	Existing	Pre	1693	1209	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Existing	Post	933	763	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Existing W Project	Pre	1693	1758	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Existing W Project	Post	938	1212	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Future No Project	Pre	1713	1231	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Future No Project	Post	944	779	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Future W Project	Pre	1713	1780	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Future W Project	Post	949	1228	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
176	Arlington Ave / Venice Blvd	Existing	Pre	1595	1219	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Existing	Post	1675	1588	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Existing W Project	Pre	1595	1326	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Existing W Project	Post	1675	1751	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Future No Project	Pre	1616	1320	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Future No Project	Post	1695	1687	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Future W Project	Pre	1616	1427	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Future W Project	Post	1695	1850	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
20	NS20 / EW20	Existing	Pre	0	0	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
20	NS20 / EW20	Existing	Post	0	0	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
20	NS20 / EW20	Existing W Project	Pre	0	0	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
20	NS20 / EW20	Existing W Project	Post	0	0	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
20	NS20 / EW20	Future No Project	Pre	0	0	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
20	NS20 / EW20	Future No Project	Post	0	0	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
20	NS20 / EW20	Future W Project	Pre	0	0	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
20	NS20 / EW20	Future W Project	Post	0	0	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
170	San Pedro St / 16th St	Existing	1693	1209	20	3.478	5,888	4,205	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
170	San Pedro St / 16th St	Existing	933	763	20	3.478	3,245	2,654	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
170	San Pedro St / 16th St	Existing W Project	1758	1693	20	3.478	6,114	5,888	0.9	0.5	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.1	0.6	0.5	0.3	0.2	0.1
170	San Pedro St / 16th St	Existing W Project	1212	938	20	3.478	4,215	3,262	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
170	San Pedro St / 16th St	Future No Project	1713	1231	20	2.179	3,733	2,682	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
170	San Pedro St / 16th St	Future No Project	944	779	20	2.179	2,057	1,697	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.1	0.0
170	San Pedro St / 16th St	Future W Project	1780	1713	20	2.179	3,879	3,733	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
170	San Pedro St / 16th St	Future W Project	1228	949	20	2.179	2,676	2,068	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
176	Arlington Ave / Venice Blvd	Existing	1595	1219	20	3.478	5,547	4,240	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
176	Arlington Ave / Venice Blvd	Existing	1675	1588	20	3.478	5,826	5,523	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
176	Arlington Ave / Venice Blvd	Existing W Project	1595	1326	20	3.478	5,547	4,612	0.7	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
176	Arlington Ave / Venice Blvd	Existing W Project	1751	1675	20	3.478	6,090	5,826	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
176	Arlington Ave / Venice Blvd	Future No Project	1616	1320	20	2.179	3,521	2,876	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
176	Arlington Ave / Venice Blvd	Future No Project	1695	1687	20	2.179	3,693	3,676	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
176	Arlington Ave / Venice Blvd	Future W Project	1616	1427	20	2.179	3,521	3,109	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
176	Arlington Ave / Venice Blvd	Future W Project	1850	1695	20	2.179	4,031	3,693	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
20	NS20 / EW20	Existing	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	NS20 / EW20	Existing	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	NS20 / EW20	Existing W Project	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	NS20 / EW20	Existing W Project	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	NS20 / EW20	Future No Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	NS20 / EW20	Future No Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	NS20 / EW20	Future W Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	NS20 / EW20	Future W Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
1	Georgia St / Olympic Blvd	Existing	Pre	127	2452	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Georgia St / Olympic Blvd	Existing	Post	178	2168	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Georgia St / Olympic Blvd	Existing W Project	Pre	160	3239	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Georgia St / Olympic Blvd	Existing W Project	Post	619	3102	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Georgia St / Olympic Blvd	Future No Project	Pre	231	3144	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Georgia St / Olympic Blvd	Future No Project	Post	367	2831	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Georgia St / Olympic Blvd	Future W Project	Pre	288	4135	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
1	Georgia St / Olympic Blvd	Future W Project	Post	809	3865	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Existing	Pre	1248	2148	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Existing	Post	1534	2008	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Existing W Project	Pre	1506	3315	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Existing W Project	Post	1665	3025	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Future No Project	Pre	2037	2834	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Future No Project	Post	2361	2663	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Future W Project	Pre	2191	4148	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
3	Figueroa St / Olympic Blvd	Future W Project	Post	2482	3780	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
4	Flower St / Olympic Blvd	Existing	Pre	940	1673	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Existing	Post	901	1550	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Existing W Project	Pre	1225	2439	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Existing W Project	Post	1166	2234	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Future No Project	Pre	1657	2290	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Future No Project	Post	1572	2152	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Future W Project	Pre	1943	3043	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
4	Flower St / Olympic Blvd	Future W Project	Post	1837	2936	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Existing	Pre	492	1399	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Existing	Post	466	1146	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Existing W Project	Pre	979	1555	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Existing W Project	Post	992	1180	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Future No Project	Pre	888	1966	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Future No Project	Post	847	1695	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Future W Project	Pre	1496	2086	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
6	Olive St / Olympic Blvd	Future W Project	Post	1374	1729	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Existing	Pre	1006	1275	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Existing	Post	887	1017	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Existing W Project	Pre	1014	1339	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Existing W Project	Post	895	1084	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Future No Project	Pre	1324	1779	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Future No Project	Post	1177	1529	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Future W Project	Pre	1332	1843	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
8	Broadway / Olympic Blvd	Future W Project	Post	1185	1596	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Existing	Pre	621	688	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Existing	Post	537	529	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Existing W Project	Pre	1567	952	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Existing W Project	Post	1854	818	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Future No Project	Pre	964	912	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Future No Project	Post	887	736	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Future W Project	Pre	1912	1176	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
30	Hill St / Pico Blvd	Future W Project	Post	2204	1026	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
33	Blane St / Olympic Blvd	Existing	Pre	496	2119	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blane St / Olympic Blvd	Existing	Post	361	1921	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blane St / Olympic Blvd	Existing W Project	Pre	743	2681	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blane St / Olympic Blvd	Existing W Project	Post	616	2712	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blane St / Olympic Blvd	Future No Project	Pre	651	2667	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blane St / Olympic Blvd	Future No Project	Post	481	2514	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blane St / Olympic Blvd	Future W Project	Pre	977	3240	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
33	Blane St / Olympic Blvd	Future W Project	Post	736	3316	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
35	Blaine St / 11th St	Existing	Pre	468	422	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Existing	Post	566	667	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
35	Blaine St / 11th St	Existing W Project	Pre	1272	243	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Existing W Project	Post	714	1507	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
35	Blaine St / 11th St	Future No Project	Pre	586	537	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Future No Project	Post	703	794	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
35	Blaine St / 11th St	Future W Project	Pre	1313	276	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Future W Project	Post	768	1552	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
37	Figueroa St / Venice Blvd	Existing	Pre	1670	701	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Existing	Post	1987	788	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Existing W Project	Pre	2185	1093	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Existing W Project	Post	2571	1508	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
1	Georgia St / Olympic Blvd	Existing	2452	127	20	3.478	8,528	442	0.8	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
1	Georgia St / Olympic Blvd	Existing	2168	178	20	3.478	7,540	619	0.7	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
1	Georgia St / Olympic Blvd	Existing W Project	3239	160	20	3.478	11,265	556	1.1	0.7	0.6	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.7	0.6	0.4	0.2	0.1
1	Georgia St / Olympic Blvd	Existing W Project	3102	619	20	3.478	10,789	2,153	1.0	0.7	0.5	0.4	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.1	0.7	0.6	0.4	0.2	0.1
1	Georgia St / Olympic Blvd	Future No Project	3144	231	20	2.179	6,851	503	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
1	Georgia St / Olympic Blvd	Future No Project	2831	367	20	2.179	6,169	800	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
1	Georgia St / Olympic Blvd	Future W Project	4135	288	20	2.179	9,010	628	0.9	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
1	Georgia St / Olympic Blvd	Future W Project	3865	809	20	2.179	8,422	1,763	0.8	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.6	0.4	0.3	0.2	0.1
3	Figueroa St / Olympic Blvd	Existing	2148	1248	20	3.478	7,471	4,341	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.6	0.5	0.3	0.2	0.1
3	Figueroa St / Olympic Blvd	Existing	2008	1534	20	3.478	6,984	5,335	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
3	Figueroa St / Olympic Blvd	Existing W Project	3315	1506	20	3.478	11,530	5,238	1.1	0.7	0.6	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.7	0.5	0.2	0.1
3	Figueroa St / Olympic Blvd	Existing W Project	3025	1665	20	3.478	10,521	5,791	1.0	0.6	0.5	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.2	0.8	0.6	0.5	0.2	0.1
3	Figueroa St / Olympic Blvd	Future No Project	2834	2037	20	2.179	6,175	4,439	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
3	Figueroa St / Olympic Blvd	Future No Project	2663	2361	20	2.179	5,803	5,145	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.1	0.1
3	Figueroa St / Olympic Blvd	Future W Project	4148	2191	20	2.179	9,038	4,774	0.9	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1.0	0.7	0.5	0.4	0.2	0.1
3	Figueroa St / Olympic Blvd	Future W Project	3780	2482	20	2.179	8,237	5,408	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.4	0.2	0.1
4	Flower St / Olympic Blvd	Existing	1673	940	20	3.478	5,819	3,269	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
4	Flower St / Olympic Blvd	Existing	1550	901	20	3.478	5,391	3,134	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
4	Flower St / Olympic Blvd	Existing W Project	2439	1225	20	3.478	8,483	4,261	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.7	0.6	0.4	0.2	0.1
4	Flower St / Olympic Blvd	Existing W Project	2234	1166	20	3.478	7,770	4,055	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.6	0.5	0.4	0.2	0.1
4	Flower St / Olympic Blvd	Future No Project	2290	1657	20	2.179	4,990	3,611	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.3	0.1	0.1
4	Flower St / Olympic Blvd	Future No Project	2152	1572	20	2.179	4,689	3,425	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
4	Flower St / Olympic Blvd	Future W Project	3043	1943	20	2.179	6,631	4,234	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
4	Flower St / Olympic Blvd	Future W Project	2936	1837	20	2.179	6,398	4,003	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
6	Olive St / Olympic Blvd	Existing	1399	492	20	3.478	4,866	1,711	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
6	Olive St / Olympic Blvd	Existing	1146	466	20	3.478	3,986	1,621	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.0
6	Olive St / Olympic Blvd	Existing W Project	1555	979	20	3.478	5,408	3,405	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
6	Olive St / Olympic Blvd	Existing W Project	1180	992	20	3.478	4,104	3,450	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
6	Olive St / Olympic Blvd	Future No Project	1966	888	20	2.179	4,284	1,935	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
6	Olive St / Olympic Blvd	Future No Project	1695	847	20	2.179	3,693	1,846	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
6	Olive St / Olympic Blvd	Future W Project	2086	1496	20	2.179	4,545	3,260	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
6	Olive St / Olympic Blvd	Future W Project	1729	1374	20	2.179	3,767	2,994	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
8	Broadway / Olympic Blvd	Existing	1275	1006	20	3.478	4,434	3,499	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
8	Broadway / Olympic Blvd	Existing	1017	887	20	3.478	3,537	3,085	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
8	Broadway / Olympic Blvd	Existing W Project	1339	1014	20	3.478	4,657	3,527	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
8	Broadway / Olympic Blvd	Existing W Project	1084	895	20	3.478	3,770	3,113	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
8	Broadway / Olympic Blvd	Future No Project	1779	1324	20	2.179	3,876	2,885	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
8	Broadway / Olympic Blvd	Future No Project	1529	1177	20	2.179	3,332	2,565	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
8	Broadway / Olympic Blvd	Future W Project	1843	1332	20	2.179	4,016	2,902	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
8	Broadway / Olympic Blvd	Future W Project	1596	1185	20	2.179	3,478	2,582	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
30	Hill St / Pico Blvd	Existing	688	621	20	3.478	2,393	2,160	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
30	Hill St / Pico Blvd	Existing	537	529	20	3.478	1,868	1,840	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.1	0.0
30	Hill St / Pico Blvd	Existing W Project	1567	952	20	3.478	5,450	3,311	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
30	Hill St / Pico Blvd	Existing W Project	1854	818	20	3.478	6,448	2,845	0.8	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
30	Hill St / Pico Blvd	Future No Project	964	912	20	2.179	2,101	1,987	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
30	Hill St / Pico Blvd	Future No Project	887	736	20	2.179	1,933	1,604	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
30	Hill St / Pico Blvd	Future W Project	1912	1176	20	2.179	4,166	2,563	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
30	Hill St / Pico Blvd	Future W Project	2204	1026	20	2.179	4,803	2,236	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
33	Blane St / Olympic Blvd	Existing	2119	496	20	3.478	7,370	1,725	0.7	0.4	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
33	Blane St / Olympic Blvd	Existing	1921	361	20	3.478	6,681	1,256	0.6	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
33	Blane St / Olympic Blvd	Existing W Project	2681	743	20	3.478	9,325	2,584	0.9	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
33	Blane St / Olympic Blvd	Existing W Project	2712	616	20	3.478	9,432	2,142	0.9	0.6	0.5	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
33	Blane St / Olympic Blvd	Future No Project	2667	651	20	2.179	5,811	1,419	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
33	Blane St / Olympic Blvd	Future No Project	2514	481	20	2.179	5,478	1,048	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.4	0.3	0.2	0.1	0.1
33	Blane St / Olympic Blvd	Future W Project	3240	977	20	2.179	7,060	2,129	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
33	Blane St / Olympic Blvd	Future W Project	3316	736	20	2.179	7,226	1,604	0.7	0.4	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
35	Blaine St / 11th St	Existing	468	422	20	3.478	1,628	1,468	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
35	Blaine St / 11th St	Existing	667	566	20	3.478	2,320	1,969	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
35	Blaine St / 11th St	Existing W Project	1272	243	20	3.478	4,424	845	0.6	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.0
35	Blaine St / 11th St	Existing W Project	1507	714	20	3.478	5,241	2,483	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.4	0.3	0.2	0.1	0.1
35	Blaine St / 11th St	Future No Project	586	537	20	2.179	1,277	1,170	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
35	Blaine St / 11th St	Future No Project	794	703	20	2.179	1,730	1,532	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
35	Blaine St / 11th St	Future W Project	1313	276	20	2.179	2,861	601	0.4	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
35	Blaine St / 11th St	Future W Project	1552	768	20	2.179	3,382	1,673	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
37	Figueroa St / Venice Blvd	Existing	1670	701	20	3.478	5,808	2,438	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
37	Figueroa St / Venice Blvd	Existing	1987	788	20	3.478	6,911	2,741	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
37	Figueroa St / Venice Blvd	Existing W Project	2185	1093	20	3.478	7,599	3,801	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.6	0.4	0.3	0.2	0.1
37	Figueroa St / Venice Blvd	Existing W Project	2571	1508	20	3.478	8,942	5,245	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1.0	0.7	0.5	0.4	0.2	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
37	Figueroa St / Venice Blvd	Future No Project	Pre	2214	846	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Future No Project	Post	2518	927	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Future W Project	Pre	2771	1206	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
37	Figueroa St / Venice Blvd	Future W Project	Post	3014	1738	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
38	Flower St / Venice Blvd	Existing	Pre	384	605	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
38	Flower St / Venice Blvd	Existing	Post	417	638	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
38	Flower St / Venice Blvd	Existing W Project	Pre	462	893	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
38	Flower St / Venice Blvd	Existing W Project	Post	1000	1374	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
38	Flower St / Venice Blvd	Future No Project	Pre	925	728	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
38	Flower St / Venice Blvd	Future No Project	Post	973	755	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
38	Flower St / Venice Blvd	Future W Project	Pre	1027	1017	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
38	Flower St / Venice Blvd	Future W Project	Post	1557	1653	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / 17th St	Existing	Pre	458	719	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
41	Grand Ave / 17th St	Existing	Post	458	671	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
41	Grand Ave / 17th St	Existing W Project	Pre	596	780	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
41	Grand Ave / 17th St	Existing W Project	Post	1953	1011	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / 17th St	Future No Project	Pre	929	893	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / 17th St	Future No Project	Post	945	842	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / 17th St	Future W Project	Pre	1067	954	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
41	Grand Ave / 17th St	Future W Project	Post	2512	1182	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
42	Olive St / 17th St	Existing	Pre	566	789	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Existing	Post	531	735	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Existing W Project	Pre	1309	1705	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Existing W Project	Post	603	1291	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future No Project	Pre	1004	1144	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future No Project	Post	922	1058	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future W Project	Pre	1747	2061	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future W Project	Post	995	1615	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing	Pre	678	762	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing	Post	491	501	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing W Project	Pre	1077	2199	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing W Project	Post	2430	747	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
43	Hill St / 17th St	Future No Project	Pre	1008	1087	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Future No Project	Post	821	804	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
43	Hill St / 17th St	Future W Project	Pre	1407	2526	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Future W Project	Post	2760	1051	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Existing	Pre	932	615	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Existing	Post	715	423	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Existing W Project	Pre	1107	2288	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
44	Broadway / 17th St	Existing W Project	Post	908	674	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future No Project	Pre	1178	947	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future No Project	Post	955	738	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future W Project	Pre	1353	2623	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
44	Broadway / 17th St	Future W Project	Post	1148	989	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing	Pre	1045	482	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing	Post	818	506	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing W Project	Pre	1046	2154	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
45	Main St / 17th St	Existing W Project	Post	819	756	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future No Project	Pre	1319	922	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future No Project	Post	1079	921	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future W Project	Pre	1320	2597	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
45	Main St / 17th St	Future W Project	Post	1080	1171	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Existing	Pre	660	805	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Existing	Post	662	562	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
46	Los Angeles St / 17th St	Existing W Project	Pre	833	2304	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Existing W Project	Post	663	812	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future No Project	Pre	697	1268	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future No Project	Post	700	997	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future W Project	Pre	870	2770	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future W Project	Post	701	1248	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
50	Hill St / 18th St	Existing	Pre	586	510	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Existing	Post	470	476	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
50	Hill St / 18th St	Existing W Project	Pre	843	622	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Existing W Project	Post	2190	1198	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Future No Project	Pre	871	643	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Future No Project	Post	759	613	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Future W Project	Pre	1128	755	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Future W Project	Post	2479	1336	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
37	Figueroa St / Venice Blvd	Future No Project	2214	846	20	2.179	4,824	1,843	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
37	Figueroa St / Venice Blvd	Future No Project	2518	927	20	2.179	5,487	2,020	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
37	Figueroa St / Venice Blvd	Future W Project	2771	1206	20	2.179	6,038	2,628	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
37	Figueroa St / Venice Blvd	Future W Project	3014	1738	20	2.179	6,568	3,787	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
38	Flower St / Venice Blvd	Existing	605	384	20	3.478	2,104	1,336	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
38	Flower St / Venice Blvd	Existing	638	417	20	3.478	2,219	1,450	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
38	Flower St / Venice Blvd	Existing W Project	893	462	20	3.478	3,106	1,607	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
38	Flower St / Venice Blvd	Existing W Project	1374	1000	20	3.478	4,779	3,478	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
38	Flower St / Venice Blvd	Future No Project	925	728	20	2.179	2,016	1,586	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.1	0.0
38	Flower St / Venice Blvd	Future No Project	973	755	20	2.179	2,120	1,645	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
38	Flower St / Venice Blvd	Future W Project	1027	1017	20	2.179	2,238	2,216	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
38	Flower St / Venice Blvd	Future W Project	1653	1557	20	2.179	3,602	3,393	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
41	Grand Ave / 17th St	Existing	719	458	20	3.478	2,501	1,593	0.4	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
41	Grand Ave / 17th St	Existing	671	458	20	3.478	2,334	1,593	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
41	Grand Ave / 17th St	Existing W Project	780	596	20	3.478	2,713	2,073	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
41	Grand Ave / 17th St	Existing W Project	1953	1011	20	3.478	6,793	3,516	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
41	Grand Ave / 17th St	Future No Project	929	893	20	2.179	2,024	1,946	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
41	Grand Ave / 17th St	Future No Project	945	842	20	2.179	2,059	1,835	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
41	Grand Ave / 17th St	Future W Project	1067	954	20	2.179	2,325	2,079	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
41	Grand Ave / 17th St	Future W Project	2512	1182	20	2.179	5,474	2,576	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
42	Olive St / 17th St	Existing	789	566	20	3.478	2,744	1,969	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
42	Olive St / 17th St	Existing	735	531	20	3.478	2,556	1,847	0.4	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
42	Olive St / 17th St	Existing W Project	1705	1309	20	3.478	5,930	4,553	0.8	0.5	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
42	Olive St / 17th St	Existing W Project	1291	603	20	3.478	4,490	2,097	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
42	Olive St / 17th St	Future No Project	1144	1004	20	2.179	2,493	2,188	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
42	Olive St / 17th St	Future No Project	1058	922	20	2.179	2,305	2,009	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
42	Olive St / 17th St	Future W Project	2061	1747	20	2.179	4,491	3,807	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.4	0.3	0.2	0.1	0.1
42	Olive St / 17th St	Future W Project	1615	995	20	2.179	3,519	2,168	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.3	0.2	0.2	0.1	0.0
43	Hill St / 17th St	Existing	762	678	20	3.478	2,650	2,358	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
43	Hill St / 17th St	Existing	501	491	20	3.478	1,742	1,708	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
43	Hill St / 17th St	Existing W Project	2199	1077	20	3.478	7,648	3,746	1.1	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.7	0.5	0.4	0.2	0.1
43	Hill St / 17th St	Existing W Project	2430	747	20	3.478	8,452	2,598	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
43	Hill St / 17th St	Future No Project	1087	1008	20	2.179	2,369	2,196	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
43	Hill St / 17th St	Future No Project	821	804	20	2.179	1,789	1,752	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
43	Hill St / 17th St	Future W Project	2526	1407	20	2.179	5,504	3,066	0.8	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
43	Hill St / 17th St	Future W Project	2760	1051	20	2.179	6,014	2,290	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
44	Broadway / 17th St	Existing	932	615	20	3.478	3,241	2,139	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
44	Broadway / 17th St	Existing	715	423	20	3.478	2,487	1,471	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
44	Broadway / 17th St	Existing W Project	2288	1107	20	3.478	7,958	3,850	1.1	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.3	0.7	0.5	0.4	0.2	0.1
44	Broadway / 17th St	Existing W Project	908	674	20	3.478	3,158	2,344	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
44	Broadway / 17th St	Future No Project	1178	947	20	2.179	2,567	2,064	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
44	Broadway / 17th St	Future No Project	955	738	20	2.179	2,081	1,608	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.1	0.0
44	Broadway / 17th St	Future W Project	2623	1353	20	2.179	5,716	2,948	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
44	Broadway / 17th St	Future W Project	1148	989	20	2.179	2,501	2,155	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
45	Main St / 17th St	Existing	1045	482	20	3.478	3,635	1,676	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
45	Main St / 17th St	Existing	818	506	20	3.478	2,845	1,760	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
45	Main St / 17th St	Existing W Project	2154	1046	20	3.478	7,492	3,638	1.0	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.7	0.5	0.4	0.2	0.1
45	Main St / 17th St	Existing W Project	819	756	20	3.478	2,848	2,629	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
45	Main St / 17th St	Future No Project	1319	922	20	2.179	2,874	2,009	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
45	Main St / 17th St	Future No Project	1079	921	20	2.179	2,351	2,007	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
45	Main St / 17th St	Future W Project	2597	1320	20	2.179	5,659	2,876	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
45	Main St / 17th St	Future W Project	1171	1080	20	2.179	2,552	2,353	0.4	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
46	Los Angeles St / 17th St	Existing	805	660	20	3.478	2,800	2,295	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
46	Los Angeles St / 17th St	Existing	662	562	20	3.478	2,302	1,955	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
46	Los Angeles St / 17th St	Existing W Project	2304	833	20	3.478	8,013	2,897	1.1	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.2	0.7	0.5	0.4	0.2	0.1
46	Los Angeles St / 17th St	Existing W Project	812	663	20	3.478	2,824	2,306	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
46	Los Angeles St / 17th St	Future No Project	1268	697	20	2.179	2,763	1,519	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
46	Los Angeles St / 17th St	Future No Project	997	700	20	2.179	2,172	1,525	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
46	Los Angeles St / 17th St	Future W Project	2770	870	20	2.179	6,036	1,896	0.8	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
46	Los Angeles St / 17th St	Future W Project	1248	701	20	2.179	2,719	1,527	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
50	Hill St / 18th St	Existing	586	510	20	3.478	2,038	1,774	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.1	0.0
50	Hill St / 18th St	Existing	476	470	20	3.478	1,656	1,635	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
50	Hill St / 18th St	Existing W Project	843	622	20	3.478	2,932	2,163	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
50	Hill St / 18th St	Existing W Project	2190	1198	20	3.478	7,617	4,167	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
50	Hill St / 18th St	Future No Project	871	643	20	2.179	1,898	1,401	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
50	Hill St / 18th St	Future No Project	759	613	20	2.179	1,654	1,336	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.0
50	Hill St / 18th St	Future W Project	1128	755	20	2.179	2,458	1,645	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
50	Hill St / 18th St	Future W Project	2479	1336	20	2.179	5,402	2,911	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
51	Broadway / 18th St	Existing	Pre	925	526	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Existing	Post	718	535	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Existing W Project	Pre	1218	526	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Existing W Project	Post	911	2359	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
51	Broadway / 18th St	Future No Project	Pre	1190	661	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Future No Project	Post	976	672	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Future W Project	Pre	1483	661	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Future W Project	Post	1170	2497	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
52	Main St / 18th St	Existing	Pre	1083	541	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing	Post	892	586	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing W Project	Pre	1083	541	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing W Project	Post	893	2555	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
52	Main St / 18th St	Future No Project	Pre	1539	697	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future No Project	Post	1351	732	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future W Project	Pre	1539	697	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future W Project	Post	1352	2702	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing	Pre	487	661	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing	Post	369	686	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing W Project	Pre	487	661	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing W Project	Post	370	2655	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future No Project	Pre	497	920	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future No Project	Post	378	954	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future W Project	Pre	497	920	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future W Project	Post	379	2924	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
51	Broadway / 18th St	Existing	925	526	20	3.478	3,217	1,829	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
51	Broadway / 18th St	Existing	718	535	20	3.478	2,497	1,861	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
51	Broadway / 18th St	Existing W Project	1218	526	20	3.478	4,236	1,829	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
51	Broadway / 18th St	Existing W Project	2359	911	20	3.478	8,205	3,168	1.1	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.3	0.7	0.5	0.4	0.2	0.1
51	Broadway / 18th St	Future No Project	1190	661	20	2.179	2,593	1,440	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
51	Broadway / 18th St	Future No Project	976	672	20	2.179	2,127	1,464	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.1	0.0
51	Broadway / 18th St	Future W Project	1483	661	20	2.179	3,231	1,440	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
51	Broadway / 18th St	Future W Project	2497	1170	20	2.179	5,441	2,549	0.8	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
52	Main St / 18th St	Existing	1083	541	20	3.478	3,767	1,882	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
52	Main St / 18th St	Existing	892	586	20	3.478	3,102	2,038	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
52	Main St / 18th St	Existing W Project	1083	541	20	3.478	3,767	1,882	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
52	Main St / 18th St	Existing W Project	2555	893	20	3.478	8,886	3,106	1.2	0.7	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.4	0.8	0.6	0.4	0.2	0.1
52	Main St / 18th St	Future No Project	1539	697	20	2.179	3,353	1,519	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
52	Main St / 18th St	Future No Project	1351	732	20	2.179	2,944	1,595	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
52	Main St / 18th St	Future W Project	1539	697	20	2.179	3,353	1,519	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
52	Main St / 18th St	Future W Project	2702	1352	20	2.179	5,888	2,946	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
53	Los Angeles St / 18th St	Existing	661	487	20	3.478	2,299	1,694	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
53	Los Angeles St / 18th St	Existing	686	369	20	3.478	2,386	1,283	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
53	Los Angeles St / 18th St	Existing W Project	661	487	20	3.478	2,299	1,694	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
53	Los Angeles St / 18th St	Existing W Project	2655	370	20	3.478	9,234	1,287	1.3	0.7	0.5	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.7	0.6	0.4	0.2	0.1
53	Los Angeles St / 18th St	Future No Project	920	497	20	2.179	2,005	1,083	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
53	Los Angeles St / 18th St	Future No Project	954	378	20	2.179	2,079	824	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
53	Los Angeles St / 18th St	Future W Project	920	497	20	2.179	2,005	1,083	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
53	Los Angeles St / 18th St	Future W Project	2924	379	20	2.179	6,371	826	0.9	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1

				Segment Volumes		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
54	Figueroa St / Washington Blvd	Existing	Pre	1645	1450	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Existing	Post	1591	1281	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Existing W Project	Pre	1933	1582	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Existing W Project	Post	2092	1957	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future No Project	Pre	2279	1689	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future No Project	Post	2209	1519	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future W Project	Pre	2567	1821	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future W Project	Post	2711	2195	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
63	Figueroa St / Adams Blvd	Existing	Pre	2537	1936	5	3	AG	NS	EW	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Existing	Post	2387	2039	5	3	AG	NS	EW	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Existing W Project	Pre	2596	1984	5	3	AG	NS	EW	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Existing W Project	Post	2635	2055	5	3	AG	NS	EW	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Future No Project	Pre	3350	2104	5	3	AG	NS	EW	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Future No Project	Post	3186	2209	5	3	AG	NS	EW	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Future W Project	Pre	3410	2152	5	3	AG	NS	EW	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Future W Project	Post	3435	2225	5	3	AG	NS	EW	5	3	AG-5	AG-3	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
65	I-110 NB Off-Ramps / Adams Blvd	Existing	Pre	1059	897	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Existing	Post	441	823	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Existing W Project	Pre	1813	897	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Existing W Project	Post	1209	921	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Future No Project	Pre	1198	1050	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Future No Project	Post	604	970	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Future W Project	Pre	1952	1050	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
65	I-110 NB Off-Ramps / Adams Blvd	Future W Project	Post	1381	1068	2	4	AG	NS	EW	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
67	Hill St / Adams Blvd	Existing	Pre	683	1249	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Existing	Post	530	1034	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Existing W Project	Pre	945	1811	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Existing W Project	Post	645	1068	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Future No Project	Pre	934	1458	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Future No Project	Post	784	1251	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Future W Project	Pre	1196	2020	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
67	Hill St / Adams Blvd	Future W Project	Post	899	1285	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
78	Figueroa St / Martin Luther King Jr. Blvd.	Existing	Pre	1172	3155	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr. Blvd.	Existing	Post	1103	2798	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr. Blvd.	Existing W Project	Pre	1186	3164	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr. Blvd.	Existing W Project	Post	1289	2806	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr. Blvd.	Future No Project	Pre	1689	3251	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr. Blvd.	Future No Project	Post	1615	2883	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr. Blvd.	Future W Project	Pre	1703	3260	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / Martin Luther King Jr. Blvd.	Future W Project	Post	1801	2891	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Existing	Pre	881	2930	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Existing	Post	686	2676	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Existing W Project	Pre	881	2946	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Existing W Project	Post	686	2929	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Future No Project	Pre	903	3042	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Future No Project	Post	705	2789	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Future W Project	Pre	903	3058	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Future W Project	Post	705	3042	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
81	Georgia St / 9th St	Existing	Pre	300	636	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Existing	Post	328	724	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Existing W Project	Pre	368	982	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Existing W Project	Post	753	724	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
81	Georgia St / 9th St	Future No Project	Pre	445	1170	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Future No Project	Post	515	1261	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Future W Project	Pre	510	1516	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
81	Georgia St / 9th St	Future W Project	Post	941	1261	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
88	Figueroa St / 8th St	Existing	Pre	1012	1443	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
88	Figueroa St / 8th St	Existing	Post	1638	1237	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Existing W Project	Pre	1609	2463	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
88	Figueroa St / 8th St	Existing W Project	Post	2680	2072	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Future No Project	Pre	1749	1844	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
88	Figueroa St / 8th St	Future No Project	Post	2411	1627	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Future W Project	Pre	2405	2960	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
88	Figueroa St / 8th St	Future W Project	Post	3453	2462	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
89	Flower St / 8th St	Existing	Pre	791	1384	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
89	Flower St / 8th St	Existing	Post	877	1152	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
89	Flower St / 8th St	Existing W Project	Pre	1589	1964	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
89	Flower St / 8th St	Existing W Project	Post	1247	1735	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
54	Figueroa St / Washington Blvd	Existing	1645	1450	20	3.478	5,721	5,043	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.1	0.1
54	Figueroa St / Washington Blvd	Existing	1591	1281	20	3.478	5,533	4,455	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
54	Figueroa St / Washington Blvd	Existing W Project	1933	1582	20	3.478	6,723	5,502	0.6	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
54	Figueroa St / Washington Blvd	Existing W Project	2092	1957	20	3.478	7,276	6,806	0.7	0.4	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
54	Figueroa St / Washington Blvd	Future No Project	2279	1689	20	2.179	4,966	3,680	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
54	Figueroa St / Washington Blvd	Future No Project	2209	1519	20	2.179	4,813	3,310	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.4	0.3	0.2	0.1	0.1
54	Figueroa St / Washington Blvd	Future W Project	2567	1821	20	2.179	5,593	3,968	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.4	0.3	0.1	0.1
54	Figueroa St / Washington Blvd	Future W Project	2711	2195	20	2.179	5,907	4,783	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.1	0.1
63	Figueroa St / Adams Blvd	Existing	2537	1936	20	3.478	8,824	6,733	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.7	0.6	0.4	0.2	0.1
63	Figueroa St / Adams Blvd	Existing	2387	2039	20	3.478	8,302	7,092	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
63	Figueroa St / Adams Blvd	Existing W Project	2596	1984	20	3.478	9,029	6,900	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.8	0.6	0.4	0.2	0.1
63	Figueroa St / Adams Blvd	Existing W Project	2635	2055	20	3.478	9,165	7,147	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.8	0.6	0.5	0.2	0.1
63	Figueroa St / Adams Blvd	Future No Project	3350	2104	20	2.179	7,300	4,585	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
63	Figueroa St / Adams Blvd	Future No Project	3186	2209	20	2.179	6,942	4,813	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
63	Figueroa St / Adams Blvd	Future W Project	3410	2152	20	2.179	7,430	4,689	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
63	Figueroa St / Adams Blvd	Future W Project	3435	2225	20	2.179	7,485	4,848	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
65	I-110 NB Off-Ramps / Adams Blvd	Existing	1059	897	20	3.478	3,683	3,120	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
65	I-110 NB Off-Ramps / Adams Blvd	Existing	823	441	20	3.478	2,862	1,534	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
65	I-110 NB Off-Ramps / Adams Blvd	Existing W Project	1813	897	20	3.478	6,306	3,120	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
65	I-110 NB Off-Ramps / Adams Blvd	Existing W Project	1209	921	20	3.478	4,205	3,203	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
65	I-110 NB Off-Ramps / Adams Blvd	Future No Project	1198	1050	20	2.179	2,610	2,288	0.4	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
65	I-110 NB Off-Ramps / Adams Blvd	Future No Project	970	604	20	2.179	2,114	1,316	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
65	I-110 NB Off-Ramps / Adams Blvd	Future W Project	1952	1050	20	2.179	4,253	2,288	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
65	I-110 NB Off-Ramps / Adams Blvd	Future W Project	1381	1068	20	2.179	3,009	2,327	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
67	Hill St / Adams Blvd	Existing	1249	683	20	3.478	4,344	2,375	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
67	Hill St / Adams Blvd	Existing	1034	530	20	3.478	3,596	1,843	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
67	Hill St / Adams Blvd	Existing W Project	1811	945	20	3.478	6,299	3,287	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
67	Hill St / Adams Blvd	Existing W Project	1068	645	20	3.478	3,715	2,243	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
67	Hill St / Adams Blvd	Future No Project	1458	934	20	2.179	3,177	2,035	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
67	Hill St / Adams Blvd	Future No Project	1251	784	20	2.179	2,726	1,708	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
67	Hill St / Adams Blvd	Future W Project	2020	1196	20	2.179	4,402	2,606	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
67	Hill St / Adams Blvd	Future W Project	1285	899	20	2.179	2,800	1,959	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
78	Figueroa St / Martin Luther King Jr. Blvd.	Existing	3155	1172	20	3.478	10,973	4,076	1.0	0.7	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.8	0.6	0.5	0.2	0.1
78	Figueroa St / Martin Luther King Jr. Blvd.	Existing	2798	1103	20	3.478	9,731	3,836	0.9	0.6	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.7	0.6	0.4	0.2	0.1
78	Figueroa St / Martin Luther King Jr. Blvd.	Existing W Project	3164	1186	20	3.478	11,004	4,125	1.0	0.7	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.8	0.6	0.5	0.2	0.1
78	Figueroa St / Martin Luther King Jr. Blvd.	Existing W Project	2806	1289	20	3.478	9,759	4,483	0.9	0.6	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.6	0.4	0.2	0.1
78	Figueroa St / Martin Luther King Jr. Blvd.	Future No Project	3251	1689	20	2.179	7,084	3,680	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
78	Figueroa St / Martin Luther King Jr. Blvd.	Future No Project	2883	1615	20	2.179	6,282	3,519	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
78	Figueroa St / Martin Luther King Jr. Blvd.	Future W Project	3260	1703	20	2.179	7,104	3,711	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
78	Figueroa St / Martin Luther King Jr. Blvd.	Future W Project	2891	1801	20	2.179	6,299	3,924	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Existing	2930	881	20	3.478	10,191	3,064	1.2	0.7	0.6	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.3	0.8	0.6	0.4	0.2	0.1
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Existing	2676	686	20	3.478	9,307	2,386	1.1	0.7	0.5	0.4	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.2	0.7	0.6	0.4	0.2	0.1
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Existing W Project	2946	881	20	3.478	10,246	3,064	1.2	0.7	0.6	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.3	0.8	0.6	0.4	0.2	0.1
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Existing W Project	2929	686	20	3.478	10,187	2,386	1.2	0.7	0.6	0.4	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.3	0.8	0.6	0.4	0.2	0.1
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Future No Project	3042	903	20	2.179	6,629	1,968	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Future No Project	2789	705	20	2.179	6,077	1,536	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Future W Project	3058	903	20	2.179	6,663	1,968	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Future W Project	3042	705	20	2.179	6,629	1,536	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
81	Georgia St / 9th St	Existing	636	300	20	3.478	2,212	1,043	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
81	Georgia St / 9th St	Existing	724	328	20	3.478	2,518	1,141	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
81	Georgia St / 9th St	Existing W Project	982	368	20	3.478	3,415	1,280	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
81	Georgia St / 9th St	Existing W Project	753	724	20	3.478	2,619	2,518	0.4	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
81	Georgia St / 9th St	Future No Project	1170	445	20	2.179	2,549	970	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
81	Georgia St / 9th St	Future No Project	1261	515	20	2.179	2,748	1,122	0.4	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
81	Georgia St / 9th St	Future W Project	1516	510	20	2.179	3,303	1,111	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
81	Georgia St / 9th St	Future W Project	1261	941	20	2.179	2,748	2,050	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
88	Figueroa St / 8th St	Existing	1443	1012	20	3.478	5,019	3,520	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.3	0.1	0.1
88	Figueroa St / 8th St	Existing	1638	1237	20	3.478	5,697	4,302	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
88	Figueroa St / 8th St	Existing W Project	2463	1609	20	3.478	8,566	5,596	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
88	Figueroa St / 8th St	Existing W Project	2680	2072	20	3.478	9,321	7,206	0.9	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
88	Figueroa St / 8th St	Future No Project	1844	1749	20	2.179	4,018	3,811	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
88	Figueroa St / 8th St	Future No Project	2411	1627	20	2.179	5,254	3,545	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
88	Figueroa St / 8th St	Future W Project	2960	2405	20	2.179	6,450	5,240	0.8	0.5	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
88	Figueroa St / 8th St	Future W Project	3453	2462	20	2.179	7,524	5,365	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.4	0.2	0.1
89	Flower St / 8th St	Existing	1384	791	20	3.478	4,814	2,751	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
89	Flower St / 8th St	Existing	1152	877	20	3.478	4,007	3,050	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
89	Flower St / 8th St	Existing W Project	1964	1589	20	3.478	6,831	5,527	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
89	Flower St / 8th St	Existing W Project	1735	1247	20	3.478	6,034	4,337	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1

				Segment Volumes		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
89	Flower St / 8th St	Future No Project	Pre	1286	1831	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
89	Flower St / 8th St	Future No Project	Post	1348	1590	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
89	Flower St / 8th St	Future W Project	Pre	2084	2507	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
89	Flower St / 8th St	Future W Project	Post	1718	2173	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
91	Broadway / 8th St	Existing	Pre	1155	905	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
91	Broadway / 8th St	Existing	Post	1035	765	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
91	Broadway / 8th St	Existing W Project	Pre	1156	1071	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
91	Broadway / 8th St	Existing W Project	Post	1035	765	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
91	Broadway / 8th St	Future No Project	Pre	1521	1236	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
91	Broadway / 8th St	Future No Project	Post	1372	1092	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
91	Broadway / 8th St	Future W Project	Pre	1522	1402	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
91	Broadway / 8th St	Future W Project	Post	1372	1092	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
93	Figueroa St / Wilshire Blvd	Existing	Pre	1072	922	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Existing	Post	1552	994	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Existing W Project	Pre	1194	1095	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Existing W Project	Post	3257	1193	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Future No Project	Pre	1572	1278	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Future No Project	Post	2085	1394	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Future W Project	Pre	1694	1451	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
93	Figueroa St / Wilshire Blvd	Future W Project	Post	3790	1594	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
94	Lucas Ave / 6th St	Existing	Pre	294	1083	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Existing	Post	303	1001	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Existing W Project	Pre	642	1105	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Existing W Project	Post	361	1043	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Future No Project	Pre	623	1718	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Future No Project	Post	673	1627	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Future W Project	Pre	971	1740	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
94	Lucas Ave / 6th St	Future W Project	Post	731	1669	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
111	Grand Ave / 1st St	Existing	Pre	454	899	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Existing	Post	663	1163	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Existing W Project	Pre	821	936	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Existing W Project	Post	665	1812	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future No Project	Pre	1097	1635	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future No Project	Post	1277	1911	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future W Project	Pre	1464	1672	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future W Project	Post	1279	2560	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
119	Grand Ave / US-101 NB Ramps	Existing	Pre	1008	25	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing	Post	1107	18	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing W Project	Pre	1056	336	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing W Project	Post	1750	20	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future No Project	Pre	1531	199	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future No Project	Post	1624	194	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future W Project	Pre	1579	510	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future W Project	Post	2267	196	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
123	Spring St / Cesar Chavez Ave	Existing	Pre	230	1948	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Existing	Post	155	2246	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Existing W Project	Pre	331	1948	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Existing W Project	Post	161	2246	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Future No Project	Pre	621	2218	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Future No Project	Post	557	2513	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Future W Project	Pre	722	2218	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Future W Project	Post	563	2513	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
129	Hill St / College St	Existing	Pre	1757	542	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Existing	Post	1789	465	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Existing W Project	Pre	2064	542	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Existing W Project	Post	2273	465	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Future No Project	Pre	2470	642	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Future No Project	Post	2507	575	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Future W Project	Pre	2777	642	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Future W Project	Post	2991	575	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
132	Glendale Blvd / Temple St	Existing	Pre	1377	1133	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
132	Glendale Blvd / Temple St	Existing	Post	1510	1148	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
132	Glendale Blvd / Temple St	Existing W Project	Pre	1544	1359	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
132	Glendale Blvd / Temple St	Existing W Project	Post	2183	1148	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
132	Glendale Blvd / Temple St	Future No Project	Pre	1803	1285	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
132	Glendale Blvd / Temple St	Future No Project	Post	1943	1306	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
132	Glendale Blvd / Temple St	Future W Project	Pre	1971	1511	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
132	Glendale Blvd / Temple St	Future W Project	Post	2616	1306	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
89	Flower St / 8th St	Future No Project	1831	1286	20	2.179	3,990	2,802	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
89	Flower St / 8th St	Future No Project	1590	1348	20	2.179	3,465	2,937	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
89	Flower St / 8th St	Future W Project	2507	2084	20	2.179	5,463	4,541	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
89	Flower St / 8th St	Future W Project	2173	1718	20	2.179	4,735	3,744	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
91	Broadway / 8th St	Existing	1155	905	20	3.478	4,017	3,148	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
91	Broadway / 8th St	Existing	1035	765	20	3.478	3,600	2,661	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
91	Broadway / 8th St	Existing W Project	1156	1071	20	3.478	4,021	3,725	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
91	Broadway / 8th St	Existing W Project	1035	765	20	3.478	3,600	2,661	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
91	Broadway / 8th St	Future No Project	1521	1236	20	2.179	3,314	2,693	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
91	Broadway / 8th St	Future No Project	1372	1092	20	2.179	2,990	2,379	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
91	Broadway / 8th St	Future W Project	1522	1402	20	2.179	3,316	3,055	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
91	Broadway / 8th St	Future W Project	1372	1092	20	2.179	2,990	2,379	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
93	Figueroa St / Wilshire Blvd	Existing	1072	922	20	3.478	3,728	3,207	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
93	Figueroa St / Wilshire Blvd	Existing	1552	994	20	3.478	5,398	3,457	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.3	0.1	0.1
93	Figueroa St / Wilshire Blvd	Existing W Project	1194	1095	20	3.478	4,153	3,808	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
93	Figueroa St / Wilshire Blvd	Existing W Project	3257	1193	20	3.478	11,328	4,149	1.2	0.7	0.6	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.4	0.8	0.7	0.5	0.2	0.1
93	Figueroa St / Wilshire Blvd	Future No Project	1572	1278	20	2.179	3,425	2,785	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
93	Figueroa St / Wilshire Blvd	Future No Project	2085	1394	20	2.179	4,543	3,038	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
93	Figueroa St / Wilshire Blvd	Future W Project	1694	1451	20	2.179	3,691	3,162	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
93	Figueroa St / Wilshire Blvd	Future W Project	3790	1594	20	2.179	8,258	3,473	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
94	Lucas Ave / 6th St	Existing	1083	294	20	3.478	3,767	1,023	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
94	Lucas Ave / 6th St	Existing	1001	303	20	3.478	3,481	1,054	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
94	Lucas Ave / 6th St	Existing W Project	1105	642	20	3.478	3,843	2,233	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
94	Lucas Ave / 6th St	Existing W Project	1043	361	20	3.478	3,628	1,256	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
94	Lucas Ave / 6th St	Future No Project	1718	623	20	2.179	3,744	1,358	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
94	Lucas Ave / 6th St	Future No Project	1627	673	20	2.179	3,545	1,466	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
94	Lucas Ave / 6th St	Future W Project	1740	971	20	2.179	3,791	2,116	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
94	Lucas Ave / 6th St	Future W Project	1669	731	20	2.179	3,637	1,593	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
111	Grand Ave / 1st St	Existing	899	454	20	3.478	3,127	1,579	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
111	Grand Ave / 1st St	Existing	1163	663	20	3.478	4,045	2,306	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
111	Grand Ave / 1st St	Existing W Project	936	821	20	3.478	3,255	2,855	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
111	Grand Ave / 1st St	Existing W Project	1812	665	20	3.478	6,302	2,313	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
111	Grand Ave / 1st St	Future No Project	1635	1097	20	2.179	3,563	2,390	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
111	Grand Ave / 1st St	Future No Project	1911	1277	20	2.179	4,164	2,783	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
111	Grand Ave / 1st St	Future W Project	1672	1464	20	2.179	3,643	3,190	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
111	Grand Ave / 1st St	Future W Project	2560	1279	20	2.179	5,578	2,787	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
119	Grand Ave / US-101 NB Ramps	Existing	1008	25	20	3.478	3,506	87	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Existing	1107	18	20	3.478	3,850	63	0.5	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Existing W Project	1056	336	20	3.478	3,673	1,169	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Existing W Project	1750	20	20	3.478	6,087	70	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
119	Grand Ave / US-101 NB Ramps	Future No Project	1531	199	20	2.179	3,336	434	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Future No Project	1624	194	20	2.179	3,539	423	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Future W Project	1579	510	20	2.179	3,441	1,111	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Future W Project	2267	196	20	2.179	4,940	427	0.6	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.0
123	Spring St / Cesar Chavez Ave	Existing	1948	230	20	3.478	6,775	800	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
123	Spring St / Cesar Chavez Ave	Existing	2246	155	20	3.478	7,812	539	0.9	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
123	Spring St / Cesar Chavez Ave	Existing W Project	1948	331	20	3.478	6,775	1,151	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
123	Spring St / Cesar Chavez Ave	Existing W Project	2246	161	20	3.478	7,812	560	0.9	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
123	Spring St / Cesar Chavez Ave	Future No Project	2218	621	20	2.179	4,833	1,353	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
123	Spring St / Cesar Chavez Ave	Future No Project	2513	557	20	2.179	5,476	1,214	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
123	Spring St / Cesar Chavez Ave	Future W Project	2218	722	20	2.179	4,833	1,573	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
123	Spring St / Cesar Chavez Ave	Future W Project	2513	563	20	2.179	5,476	1,227	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
129	Hill St / College St	Existing	1757	542	20	3.478	6,111	1,885	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
129	Hill St / College St	Existing	1789	465	20	3.478	6,222	1,617	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
129	Hill St / College St	Existing W Project	2064	542	20	3.478	7,179	1,885	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
129	Hill St / College St	Existing W Project	2273	465	20	3.478	7,905	1,617	0.9	0.6	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
129	Hill St / College St	Future No Project	2470	642	20	2.179	5,382	1,399	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
129	Hill St / College St	Future No Project	2507	575	20	2.179	5,463	1,253	0.7	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
129	Hill St / College St	Future W Project	2777	642	20	2.179	6,051	1,399	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
129	Hill St / College St	Future W Project	2991	575	20	2.179	6,517	1,253	0.8	0.5	0.4	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
132	Glendale Blvd / Temple St	Existing	1377	1133	20	3.478	4,789	3,941	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
132	Glendale Blvd / Temple St	Existing	1510	1148	20	3.478	5,252	3,993	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
132	Glendale Blvd / Temple St	Existing W Project	1544	1359	20	3.478	5,370	4,727	0.6	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
132	Glendale Blvd / Temple St	Existing W Project	2183	1148	20	3.478	7,592	3,993	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
132	Glendale Blvd / Temple St	Future No Project	1803	1285	20	2.179	3,929	2,800	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
132	Glendale Blvd / Temple St	Future No Project	1943	1306	20	2.179	4,234	2,846	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
132	Glendale Blvd / Temple St	Future W Project	1971	1511	20	2.179	4,295	3,292	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
132	Glendale Blvd / Temple St	Future W Project	2616	1306	20	2.179	5,700	2,846	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1

				Segment Volumes		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
136	Vermont Ave / 6th St	Existing	Pre	2339	1654	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
136	Vermont Ave / 6th St	Existing	Post	2501	1857	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
136	Vermont Ave / 6th St	Existing W Project	Pre	2382	1654	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
136	Vermont Ave / 6th St	Existing W Project	Post	2567	1857	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
136	Vermont Ave / 6th St	Future No Project	Pre	2957	2138	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
136	Vermont Ave / 6th St	Future No Project	Post	3130	2332	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
136	Vermont Ave / 6th St	Future W Project	Pre	3000	2138	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
136	Vermont Ave / 6th St	Future W Project	Post	3196	2332	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
138	Western Ave / Wilshire Blvd	Existing	Pre	1967	1767	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
138	Western Ave / Wilshire Blvd	Existing	Post	2027	2111	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
138	Western Ave / Wilshire Blvd	Existing W Project	Pre	2012	1809	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
138	Western Ave / Wilshire Blvd	Existing W Project	Post	2087	2181	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
138	Western Ave / Wilshire Blvd	Future No Project	Pre	2231	1979	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
138	Western Ave / Wilshire Blvd	Future No Project	Post	2300	2327	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
138	Western Ave / Wilshire Blvd	Future W Project	Pre	2276	2021	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
138	Western Ave / Wilshire Blvd	Future W Project	Post	2360	2398	5	6	AG	EW	NS	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
139	Normandie Ave / Wilshire Blvd	Existing	Pre	1294	2311	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
139	Normandie Ave / Wilshire Blvd	Existing	Post	1195	2130	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
139	Normandie Ave / Wilshire Blvd	Existing W Project	Pre	1305	2358	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
139	Normandie Ave / Wilshire Blvd	Existing W Project	Post	1210	2201	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
139	Normandie Ave / Wilshire Blvd	Future No Project	Pre	1398	2522	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
139	Normandie Ave / Wilshire Blvd	Future No Project	Post	1307	2335	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
139	Normandie Ave / Wilshire Blvd	Future W Project	Pre	1409	2569	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
139	Normandie Ave / Wilshire Blvd	Future W Project	Post	1322	2406	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
136	Vermont Ave / 6th St	Existing	2339	1654	20	3.478	8,135	5,753	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
136	Vermont Ave / 6th St	Existing	2501	1857	20	3.478	8,698	6,459	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.0	0.7	0.6	0.4	0.2	0.1
136	Vermont Ave / 6th St	Existing W Project	2382	1654	20	3.478	8,285	5,753	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
136	Vermont Ave / 6th St	Existing W Project	2567	1857	20	3.478	8,928	6,459	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.0	0.7	0.6	0.4	0.2	0.1
136	Vermont Ave / 6th St	Future No Project	2957	2138	20	2.179	6,443	4,659	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.2	0.1
136	Vermont Ave / 6th St	Future No Project	3130	2332	20	2.179	6,820	5,081	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
136	Vermont Ave / 6th St	Future W Project	3000	2138	20	2.179	6,537	4,659	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
136	Vermont Ave / 6th St	Future W Project	3196	2332	20	2.179	6,964	5,081	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
138	Western Ave / Wilshire Blvd	Existing	1967	1767	20	3.478	6,841	6,146	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
138	Western Ave / Wilshire Blvd	Existing	2111	2027	20	3.478	7,342	7,050	0.7	0.4	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
138	Western Ave / Wilshire Blvd	Existing W Project	2012	1809	20	3.478	6,998	6,292	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.6	0.5	0.4	0.2	0.1
138	Western Ave / Wilshire Blvd	Existing W Project	2181	2087	20	3.478	7,586	7,259	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
138	Western Ave / Wilshire Blvd	Future No Project	2231	1979	20	2.179	4,861	4,312	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.3	0.1	0.1
138	Western Ave / Wilshire Blvd	Future No Project	2327	2300	20	2.179	5,071	5,012	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.6	0.4	0.3	0.3	0.1	0.1
138	Western Ave / Wilshire Blvd	Future W Project	2276	2021	20	2.179	4,959	4,404	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.3	0.1	0.1
138	Western Ave / Wilshire Blvd	Future W Project	2398	2360	20	2.179	5,225	5,142	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.6	0.4	0.4	0.3	0.1	0.1
139	Normandie Ave / Wilshire Blvd	Existing	2311	1294	20	3.478	8,038	4,501	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
139	Normandie Ave / Wilshire Blvd	Existing	2130	1195	20	3.478	7,408	4,156	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
139	Normandie Ave / Wilshire Blvd	Existing W Project	2358	1305	20	3.478	8,201	4,539	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
139	Normandie Ave / Wilshire Blvd	Existing W Project	2201	1210	20	3.478	7,655	4,208	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.6	0.5	0.3	0.2	0.1
139	Normandie Ave / Wilshire Blvd	Future No Project	2522	1398	20	2.179	5,495	3,046	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
139	Normandie Ave / Wilshire Blvd	Future No Project	2335	1307	20	2.179	5,088	2,848	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
139	Normandie Ave / Wilshire Blvd	Future W Project	2569	1409	20	2.179	5,598	3,070	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
139	Normandie Ave / Wilshire Blvd	Future W Project	2406	1322	20	2.179	5,243	2,881	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1

				Segment Volumes		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
140	Vermont Ave / Wilshire Blvd	Existing	Pre	2175	1524	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Existing	Post	2280	1777	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Existing W Project	Pre	2220	1573	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Existing W Project	Post	2340	1857	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Future No Project	Pre	2800	1867	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Future No Project	Post	2948	2097	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Future W Project	Pre	2845	1916	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Future W Project	Post	3008	2178	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
144	Western Ave / Olympic Blvd	Existing	Pre	1771	1384	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing	Post	1791	1447	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing W Project	Pre	1821	1577	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing W Project	Post	1827	1767	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future No Project	Pre	2071	1802	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future No Project	Post	2091	1871	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future W Project	Pre	2121	1995	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future W Project	Post	2127	2192	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Existing	Pre	2458	2593	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
146	Vermont Ave / Olympic Blvd	Existing	Post	2171	1789	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Existing W Project	Pre	2530	2820	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
146	Vermont Ave / Olympic Blvd	Existing W Project	Post	2207	2193	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Future No Project	Pre	2993	3132	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
146	Vermont Ave / Olympic Blvd	Future No Project	Post	2690	2347	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Future W Project	Pre	3065	3359	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
146	Vermont Ave / Olympic Blvd	Future W Project	Post	2726	2751	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
147	Alvarado St / Olympic Blvd	Existing	Pre	1687	2196	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Existing	Post	1650	1954	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Existing W Project	Pre	1941	2481	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Existing W Project	Post	2052	2257	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Future No Project	Pre	2031	2713	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Future No Project	Post	1991	2488	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Future W Project	Pre	2287	2999	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Future W Project	Post	2393	2792	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Existing	Pre	1257	1940	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Existing	Post	1155	1626	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Existing W Project	Pre	1257	2502	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Existing W Project	Post	1155	2184	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Future No Project	Pre	1274	2501	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Future No Project	Post	1171	2201	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Future W Project	Pre	1274	3073	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
148	Union Ave / Olympic Blvd	Future W Project	Post	1171	2770	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
151	Vermont Ave / Pico Blvd	Existing	Pre	2380	1239	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing	Post	2221	1134	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing W Project	Pre	2521	1314	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing W Project	Post	2299	1370	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future No Project	Pre	2916	1472	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future No Project	Post	2768	1359	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future W Project	Pre	3057	1548	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future W Project	Post	2846	1596	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing	Pre	1339	1640	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing	Post	1414	1691	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing W Project	Pre	1743	1804	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing W Project	Post	1541	2244	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future No Project	Pre	1721	1874	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future No Project	Post	1809	1919	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future W Project	Pre	2125	2040	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future W Project	Post	1936	2473	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing	Pre	998	1548	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing	Post	907	1507	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing W Project	Pre	998	1877	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing W Project	Post	907	1905	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future No Project	Pre	1011	1806	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future No Project	Post	919	1755	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future W Project	Pre	1011	2134	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future W Project	Post	919	2154	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing	Pre	2310	1050	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing	Post	2359	1210	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing W Project	Pre	2452	1191	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing W Project	Post	2552	1442	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
140	Vermont Ave / Wilshire Blvd	Existing	2175	1524	20	3.478	7,565	5,300	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Existing	2280	1777	20	3.478	7,930	6,180	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.5	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Existing W Project	2220	1573	20	3.478	7,721	5,471	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Existing W Project	2340	1857	20	3.478	8,139	6,459	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Future No Project	2800	1867	20	2.179	6,101	4,068	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
140	Vermont Ave / Wilshire Blvd	Future No Project	2948	2097	20	2.179	6,424	4,569	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Future W Project	2845	1916	20	2.179	6,199	4,175	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
140	Vermont Ave / Wilshire Blvd	Future W Project	3008	2178	20	2.179	6,554	4,746	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.2	0.1
144	Western Ave / Olympic Blvd	Existing	1771	1384	20	3.478	6,160	4,814	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
144	Western Ave / Olympic Blvd	Existing	1791	1447	20	3.478	6,229	5,033	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
144	Western Ave / Olympic Blvd	Existing W Project	1821	1577	20	3.478	6,333	5,485	0.8	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
144	Western Ave / Olympic Blvd	Existing W Project	1827	1767	20	3.478	6,354	6,146	0.8	0.4	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.3	0.2	0.1
144	Western Ave / Olympic Blvd	Future No Project	2071	1802	20	2.179	4,513	3,927	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
144	Western Ave / Olympic Blvd	Future No Project	2091	1871	20	2.179	4,556	4,077	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
144	Western Ave / Olympic Blvd	Future W Project	2121	1995	20	2.179	4,622	4,347	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
144	Western Ave / Olympic Blvd	Future W Project	2192	2127	20	2.179	4,776	4,635	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.6	0.4	0.3	0.2	0.1	0.1
146	Vermont Ave / Olympic Blvd	Existing	2593	2458	20	3.478	9,018	8,549	1.0	0.6	0.5	0.3	0.1	0.1	0.3	0.2	0.2	0.1	0.1	0.1	1.3	0.8	0.6	0.5	0.2	0.1
146	Vermont Ave / Olympic Blvd	Existing	2171	1789	20	3.478	7,551	6,222	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Existing W Project	2820	2530	20	3.478	9,808	8,799	1.1	0.6	0.5	0.4	0.2	0.1	0.3	0.2	0.2	0.1	0.1	0.1	1.3	0.9	0.7	0.5	0.3	0.2
146	Vermont Ave / Olympic Blvd	Existing W Project	2207	2193	20	3.478	7,676	7,627	0.9	0.5	0.4	0.3	0.1	0.1	0.3	0.2	0.2	0.1	0.1	0.1	1.2	0.7	0.6	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future No Project	3132	2993	20	2.179	6,825	6,522	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.6	0.5	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future No Project	2690	2347	20	2.179	5,862	5,114	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future W Project	3359	3065	20	2.179	7,319	6,679	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.6	0.5	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future W Project	2751	2726	20	2.179	5,994	5,940	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.8	0.5	0.4	0.3	0.2	0.1
147	Alvarado St / Olympic Blvd	Existing	2196	1687	20	3.478	7,638	5,867	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
147	Alvarado St / Olympic Blvd	Existing	1954	1650	20	3.478	6,796	5,739	0.6	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.8	0.5	0.4	0.3	0.2	0.1
147	Alvarado St / Olympic Blvd	Existing W Project	2481	1941	20	3.478	8,629	6,751	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.7	0.6	0.4	0.2	0.1
147	Alvarado St / Olympic Blvd	Existing W Project	2257	2052	20	3.478	7,850	7,137	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
147	Alvarado St / Olympic Blvd	Future No Project	2713	2031	20	2.179	5,912	4,426	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
147	Alvarado St / Olympic Blvd	Future No Project	2488	1991	20	2.179	5,421	4,338	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.4	0.3	0.1	0.1
147	Alvarado St / Olympic Blvd	Future W Project	2999	2287	20	2.179	6,535	4,983	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
147	Alvarado St / Olympic Blvd	Future W Project	2792	2393	20	2.179	6,084	5,214	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.2	0.1
148	Union Ave / Olympic Blvd	Existing	1940	1257	20	3.478	6,747	4,372	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
148	Union Ave / Olympic Blvd	Existing	1626	1155	20	3.478	5,655	4,017	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.4	0.3	0.1	0.1
148	Union Ave / Olympic Blvd	Existing W Project	2502	1257	20	3.478	8,702	4,372	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
148	Union Ave / Olympic Blvd	Existing W Project	2184	1155	20	3.478	7,596	4,017	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.6	0.5	0.3	0.2	0.1
148	Union Ave / Olympic Blvd	Future No Project	2501	1274	20	2.179	5,450	2,776	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
148	Union Ave / Olympic Blvd	Future No Project	2201	1171	20	2.179	4,796	2,552	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.4	0.3	0.2	0.1	0.1
148	Union Ave / Olympic Blvd	Future W Project	3073	1274	20	2.179	6,696	2,776	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
148	Union Ave / Olympic Blvd	Future W Project	2770	1171	20	2.179	6,036	2,552	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Existing	2380	1239	20	3.478	8,278	4,309	1.0	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing	2221	1134	20	3.478	7,725	3,944	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing W Project	2521	1314	20	3.478	8,768	4,570	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing W Project	2299	1370	20	3.478	7,996	4,765	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Future No Project	2916	1472	20	2.179	6,354	3,207	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Future No Project	2768	1359	20	2.179	6,031	2,961	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Future W Project	3057	1548	20	2.179	6,661	3,373	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Future W Project	2846	1596	20	2.179	6,201	3,478	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
152	Alvarado St / Pico Blvd	Existing	1640	1339	20	3.478	5,704	4,657	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
152	Alvarado St / Pico Blvd	Existing	1691	1414	20	3.478	5,881	4,918	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.1	0.1
152	Alvarado St / Pico Blvd	Existing W Project	1804	1743	20	3.478	6,274	6,062	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
152	Alvarado St / Pico Blvd	Existing W Project	2244	1541	20	3.478	7,805	5,360	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
152	Alvarado St / Pico Blvd	Future No Project	1874	1721	20	2.179	4,083	3,750	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Future No Project	1919	1809	20	2.179	4,182	3,942	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Future W Project	2125	2040	20	2.179	4,630	4,445	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.3	0.1	0.1
152	Alvarado St / Pico Blvd	Future W Project	2473	1936	20	2.179	5,389	4,219	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
153	Union Ave / Pico Blvd	Existing	1548	998	20	3.478	5,384	3,471	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
153	Union Ave / Pico Blvd	Existing	1507	907	20	3.478	5,241	3,155	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
153	Union Ave / Pico Blvd	Existing W Project	1877	998	20	3.478	6,528	3,471	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
153	Union Ave / Pico Blvd	Existing W Project	1905	907	20	3.478	6,626	3,155	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
153	Union Ave / Pico Blvd	Future No Project	1806	1011	20	2.179	3,935	2,203	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
153	Union Ave / Pico Blvd	Future No Project	1755	919	20	2.179	3,824	2,003	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
153	Union Ave / Pico Blvd	Future W Project	2134	1011	20	2.179	4,650	2,203	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
153	Union Ave / Pico Blvd	Future W Project	2154	919	20	2.179	4,694	2,003	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
157	Vermont Ave / Venice Blvd	Existing	2310	1050	20	3.478	8,034	3,652	1.0	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
157	Vermont Ave / Venice Blvd	Existing	2359	1210	20	3.478	8,205	4,208	1.0	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
157	Vermont Ave / Venice Blvd	Existing W Project	2452	1191	20	3.478	8,528	4,142	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.7	0.6	0.4	0.2	0.1
157	Vermont Ave / Venice Blvd	Existing W Project	2552	1442	20	3.478	8,876	5,015	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1

				Segment Volumes		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
157	Vermont Ave / Venice Blvd	Future No Project	Pre	2842	1149	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future No Project	Post	2906	1304	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future W Project	Pre	2984	1290	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future W Project	Post	3099	1536	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
158	Hoover St / Venice Blvd	Existing	Pre	2343	1113	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing	Post	2456	1122	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing W Project	Pre	2727	1302	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing W Project	Post	2829	1435	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future No Project	Pre	2876	1227	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future No Project	Post	2989	1229	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future W Project	Pre	3260	1416	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future W Project	Post	3364	1542	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
159	Western Ave / Washington Blvd	Existing	Pre	2461	1237	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Existing	Post	2663	1192	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Existing W Project	Pre	2491	1355	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Existing W Project	Post	2689	1408	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Future No Project	Pre	2742	1455	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Future No Project	Post	2951	1413	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Future W Project	Pre	2772	1574	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
159	Western Ave / Washington Blvd	Future W Project	Post	2977	1629	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Existing	Pre	2464	1333	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Existing	Post	2288	1349	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Existing W Project	Pre	2601	1467	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Existing W Project	Post	2474	1592	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Future No Project	Pre	2998	1553	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Future No Project	Post	2834	1573	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Future W Project	Pre	3135	1687	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Future W Project	Post	3020	1816	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Existing	Pre	2200	1189	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Existing	Post	2270	1473	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Existing W Project	Pre	2606	1337	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Existing W Project	Post	2717	1684	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Future No Project	Pre	2729	1424	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Future No Project	Post	2799	1716	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Future W Project	Pre	3135	1572	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Future W Project	Post	3247	1927	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
163	I-10 WB Ramps / 20th St	Existing	Pre	412	662	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing	Post	340	652	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing W Project	Pre	412	695	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing W Project	Post	339	1024	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future No Project	Pre	506	772	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future No Project	Post	423	772	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future W Project	Pre	506	805	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future W Project	Post	422	1145	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing	Pre	2786	653	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing	Post	2623	590	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing W Project	Pre	2808	760	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing W Project	Post	2656	590	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future No Project	Pre	3130	819	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future No Project	Post	2975	746	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future W Project	Pre	3152	926	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future W Project	Post	3008	746	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
165	Hoover St / I-10 EB Ramps	Existing	Pre	2380	611	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Existing	Post	2200	630	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Existing W Project	Pre	2398	964	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Existing W Project	Post	2227	643	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future No Project	Pre	2676	726	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future No Project	Post	2499	741	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future W Project	Pre	2694	1080	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future W Project	Post	2526	754	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
166	Hill St / 16th St	Existing	Pre	725	678	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing	Post	599	498	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing W Project	Pre	1586	1172	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing W Project	Post	2248	1451	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future No Project	Pre	1067	716	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future No Project	Post	946	535	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future W Project	Pre	1930	1210	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future W Project	Post	2595	1488	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
157	Vermont Ave / Venice Blvd	Future No Project	2842	1149	20	2.179	6,193	2,504	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
157	Vermont Ave / Venice Blvd	Future No Project	2906	1304	20	2.179	6,332	2,841	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
157	Vermont Ave / Venice Blvd	Future W Project	2984	1290	20	2.179	6,502	2,811	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
157	Vermont Ave / Venice Blvd	Future W Project	3099	1536	20	2.179	6,753	3,347	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
158	Hoover St / Venice Blvd	Existing	2343	1113	20	3.478	8,149	3,871	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Existing	2456	1122	20	3.478	8,542	3,902	0.9	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Existing W Project	2727	1302	20	3.478	9,485	4,528	1.0	0.6	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.7	0.6	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Existing W Project	2829	1435	20	3.478	9,839	4,991	1.1	0.6	0.5	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Future No Project	2876	1227	20	2.179	6,267	2,674	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
158	Hoover St / Venice Blvd	Future No Project	2989	1229	20	2.179	6,513	2,678	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
158	Hoover St / Venice Blvd	Future W Project	3260	1416	20	2.179	7,104	3,085	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
158	Hoover St / Venice Blvd	Future W Project	3364	1542	20	2.179	7,330	3,360	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.2	0.1
159	Western Ave / Washington Blvd	Existing	2461	1237	20	3.478	8,559	4,302	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.7	0.6	0.4	0.2	0.1
159	Western Ave / Washington Blvd	Existing	2663	1192	20	3.478	9,262	4,146	1.1	0.6	0.5	0.4	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.8	0.6	0.4	0.2	0.1
159	Western Ave / Washington Blvd	Existing W Project	2491	1355	20	3.478	8,664	4,713	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
159	Western Ave / Washington Blvd	Existing W Project	2689	1408	20	3.478	9,352	4,897	1.1	0.7	0.5	0.4	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.3	0.8	0.6	0.4	0.2	0.1
159	Western Ave / Washington Blvd	Future No Project	2742	1455	20	2.179	5,975	3,170	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
159	Western Ave / Washington Blvd	Future No Project	2951	1413	20	2.179	6,430	3,079	0.8	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
159	Western Ave / Washington Blvd	Future W Project	2772	1574	20	2.179	6,040	3,430	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
159	Western Ave / Washington Blvd	Future W Project	2977	1629	20	2.179	6,487	3,550	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
161	Vermont Ave / Washington Blvd	Existing	2464	1333	20	3.478	8,570	4,636	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
161	Vermont Ave / Washington Blvd	Existing	2288	1349	20	3.478	7,958	4,692	0.9	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
161	Vermont Ave / Washington Blvd	Existing W Project	2601	1467	20	3.478	9,046	5,102	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1
161	Vermont Ave / Washington Blvd	Existing W Project	2474	1592	20	3.478	8,605	5,537	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
161	Vermont Ave / Washington Blvd	Future No Project	2998	1553	20	2.179	6,533	3,384	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
161	Vermont Ave / Washington Blvd	Future No Project	2834	1573	20	2.179	6,175	3,428	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
161	Vermont Ave / Washington Blvd	Future W Project	3135	1687	20	2.179	6,831	3,676	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
161	Vermont Ave / Washington Blvd	Future W Project	3020	1816	20	2.179	6,581	3,957	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
162	Hoover St / Washington Blvd	Existing	2200	1189	20	3.478	7,652	4,135	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
162	Hoover St / Washington Blvd	Existing	2270	1473	20	3.478	7,895	5,123	0.9	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
162	Hoover St / Washington Blvd	Existing W Project	2606	1337	20	3.478	9,064	4,650	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1
162	Hoover St / Washington Blvd	Existing W Project	2717	1684	20	3.478	9,450	5,857	1.1	0.7	0.5	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.3	0.8	0.6	0.5	0.2	0.1
162	Hoover St / Washington Blvd	Future No Project	2729	1424	20	2.179	5,946	3,103	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
162	Hoover St / Washington Blvd	Future No Project	2799	1716	20	2.179	6,099	3,739	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
162	Hoover St / Washington Blvd	Future W Project	3135	1572	20	2.179	6,831	3,425	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
162	Hoover St / Washington Blvd	Future W Project	3247	1927	20	2.179	7,075	4,199	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.3	0.2	0.1
163	I-10 WB Ramps / 20th St	Existing	662	412	20	3.478	2,302	1,433	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
163	I-10 WB Ramps / 20th St	Existing	652	340	20	3.478	2,268	1,183	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
163	I-10 WB Ramps / 20th St	Existing W Project	695	412	20	3.478	2,417	1,433	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
163	I-10 WB Ramps / 20th St	Existing W Project	1024	339	20	3.478	3,561	1,179	0.5	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
163	I-10 WB Ramps / 20th St	Future No Project	772	506	20	2.179	1,682	1,103	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future No Project	772	423	20	2.179	1,682	922	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future W Project	805	506	20	2.179	1,754	1,103	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future W Project	1145	422	20	2.179	2,495	920	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
164	Vermont Ave / I-10 EB Ramps	Existing	2786	653	20	3.478	9,690	2,271	1.2	0.7	0.5	0.4	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.2	0.7	0.6	0.4	0.2	0.1
164	Vermont Ave / I-10 EB Ramps	Existing	2623	590	20	3.478	9,123	2,052	1.1	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.2	0.7	0.5	0.4	0.2	0.1
164	Vermont Ave / I-10 EB Ramps	Existing W Project	2808	760	20	3.478	9,766	2,643	1.2	0.7	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.2	0.8	0.6	0.4	0.2	0.1
164	Vermont Ave / I-10 EB Ramps	Existing W Project	2656	590	20	3.478	9,238	2,052	1.1	0.6	0.5	0.4	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.2	0.7	0.5	0.4	0.2	0.1
164	Vermont Ave / I-10 EB Ramps	Future No Project	3130	819	20	2.179	6,820	1,785	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future No Project	2975	746	20	2.179	6,483	1,626	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future W Project	3152	926	20	2.179	6,868	2,018	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future W Project	3008	746	20	2.179	6,554	1,626	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
165	Hoover St / I-10 EB Ramps	Existing	2380	611	20	3.478	8,278	2,125	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.6	0.4	0.3	0.2	0.1
165	Hoover St / I-10 EB Ramps	Existing	2200	630	20	3.478	7,652	2,191	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
165	Hoover St / I-10 EB Ramps	Existing W Project	2398	964	20	3.478	8,340	3,353	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
165	Hoover St / I-10 EB Ramps	Existing W Project	2227	643	20	3.478	7,746	2,236	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
165	Hoover St / I-10 EB Ramps	Future No Project	2676	726	20	2.179	5,831	1,582	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
165	Hoover St / I-10 EB Ramps	Future No Project	2499	741	20	2.179	5,445	1,615	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
165	Hoover St / I-10 EB Ramps	Future W Project	2694	1080	20	2.179	5,870	2,353	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
165	Hoover St / I-10 EB Ramps	Future W Project	2526	754	20	2.179	5,504	1,643	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
166	Hill St / 16th St	Existing	725	678	20	3.478	2,522	2,358	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
166	Hill St / 16th St	Existing	599	498	20	3.478	2,083	1,732	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
166	Hill St / 16th St	Existing W Project	1586	1172	20	3.478	5,516	4,076	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
166	Hill St / 16th St	Existing W Project	2248	1451	20	3.478	7,819	5,047	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
166	Hill St / 16th St	Future No Project	1067	716	20	2.179	2,325	1,560	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
166	Hill St / 16th St	Future No Project	946	535	20	2.179	2,061	1,166	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
166	Hill St / 16th St	Future W Project	1930	1210	20	2.179	4,205	2,637	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
166	Hill St / 16th St	Future W Project	2595	1488	20	2.179	5,655	3,242	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1

				Segment Volumes		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
170	San Pedro St / 16th St	Existing	Pre	1693	1209	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Existing	Post	933	763	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Existing W Project	Pre	1693	1758	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Existing W Project	Post	938	1212	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Future No Project	Pre	1713	1231	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Future No Project	Post	944	779	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Future W Project	Pre	1713	1780	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Future W Project	Post	949	1228	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
176	Arlington Ave / Venice Blvd	Existing	Pre	1595	1201	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Existing	Post	1675	1564	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Existing W Project	Pre	1595	1326	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Existing W Project	Post	1675	1751	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Future No Project	Pre	1616	1302	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Future No Project	Post	1695	1662	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Future W Project	Pre	1616	1427	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Future W Project	Post	1695	1850	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
20	NS20 / EW20	Existing	Pre	0	0	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
20	NS20 / EW20	Existing	Post	0	0	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
20	NS20 / EW20	Existing W Project	Pre	0	0	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
20	NS20 / EW20	Existing W Project	Post	0	0	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
20	NS20 / EW20	Future No Project	Pre	0	0	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
20	NS20 / EW20	Future No Project	Post	0	0	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
20	NS20 / EW20	Future W Project	Pre	0	0	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
20	NS20 / EW20	Future W Project	Post	0	0	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
170	San Pedro St / 16th St	Existing	1693	1209	20	3.478	5,888	4,205	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
170	San Pedro St / 16th St	Existing	933	763	20	3.478	3,245	2,654	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
170	San Pedro St / 16th St	Existing W Project	1758	1693	20	3.478	6,114	5,888	0.9	0.5	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.1	0.6	0.5	0.3	0.2	0.1
170	San Pedro St / 16th St	Existing W Project	1212	938	20	3.478	4,215	3,262	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
170	San Pedro St / 16th St	Future No Project	1713	1231	20	2.179	3,733	2,682	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
170	San Pedro St / 16th St	Future No Project	944	779	20	2.179	2,057	1,697	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.1	0.0
170	San Pedro St / 16th St	Future W Project	1780	1713	20	2.179	3,879	3,733	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
170	San Pedro St / 16th St	Future W Project	1228	949	20	2.179	2,676	2,068	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
176	Arlington Ave / Venice Blvd	Existing	1595	1201	20	3.478	5,547	4,177	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
176	Arlington Ave / Venice Blvd	Existing	1675	1564	20	3.478	5,826	5,440	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.2	0.1
176	Arlington Ave / Venice Blvd	Existing W Project	1595	1326	20	3.478	5,547	4,612	0.7	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
176	Arlington Ave / Venice Blvd	Existing W Project	1751	1675	20	3.478	6,090	5,826	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
176	Arlington Ave / Venice Blvd	Future No Project	1616	1302	20	2.179	3,521	2,837	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
176	Arlington Ave / Venice Blvd	Future No Project	1695	1662	20	2.179	3,693	3,621	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
176	Arlington Ave / Venice Blvd	Future W Project	1616	1427	20	2.179	3,521	3,109	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
176	Arlington Ave / Venice Blvd	Future W Project	1850	1695	20	2.179	4,031	3,693	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
20	NS20 / EW20	Existing	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	NS20 / EW20	Existing	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	NS20 / EW20	Existing W Project	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	NS20 / EW20	Existing W Project	0	0	20	3.478	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	NS20 / EW20	Future No Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	NS20 / EW20	Future No Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	NS20 / EW20	Future W Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	NS20 / EW20	Future W Project	0	0	20	2.179	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

				Segment Volumes		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
43	Hill St / 17th St	Existing	Pre	678	766	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing	Post	491	512	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing W Project	Pre	1077	2199	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing W Project	Post	2430	747	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
43	Hill St / 17th St	Future No Project	Pre	1008	1091	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Future No Project	Post	821	816	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
43	Hill St / 17th St	Future W Project	Pre	1407	2792	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Future W Project	Post	2760	1051	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Existing	Pre	941	660	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Existing	Post	727	434	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Existing W Project	Pre	1107	2288	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
44	Broadway / 17th St	Existing W Project	Post	908	674	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future No Project	Pre	1187	993	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future No Project	Post	967	749	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future W Project	Pre	1353	2889	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
44	Broadway / 17th St	Future W Project	Post	1148	989	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing	Pre	1045	527	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing	Post	818	517	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing W Project	Pre	1046	2154	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
45	Main St / 17th St	Existing W Project	Post	819	756	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future No Project	Pre	1319	968	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future No Project	Post	1079	932	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future W Project	Pre	1320	2863	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
45	Main St / 17th St	Future W Project	Post	1080	1171	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Existing	Pre	660	850	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Existing	Post	662	573	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
46	Los Angeles St / 17th St	Existing W Project	Pre	833	2304	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Existing W Project	Post	663	812	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future No Project	Pre	697	1314	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future No Project	Post	700	1009	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future W Project	Pre	870	3036	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future W Project	Post	701	1248	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
52	Main St / 18th St	Existing	Pre	1083	541	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing	Post	892	653	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing W Project	Pre	1083	541	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing W Project	Post	893	2555	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
52	Main St / 18th St	Future No Project	Pre	1539	697	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future No Project	Post	1351	800	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future W Project	Pre	1539	697	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future W Project	Post	1750	2702	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing	Pre	487	661	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing	Post	369	753	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing W Project	Pre	487	661	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing W Project	Post	370	2655	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future No Project	Pre	497	920	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future No Project	Post	378	1022	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future W Project	Pre	497	920	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future W Project	Post	379	3322	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
54	Figueroa St / Washington Blvd	Existing	Pre	1716	1464	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Existing	Post	1714	1286	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Existing W Project	Pre	1933	1582	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Existing W Project	Post	2092	1957	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future No Project	Pre	2350	1703	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future No Project	Post	2333	1524	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future W Project	Pre	2567	1821	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
54	Figueroa St / Washington Blvd	Future W Project	Post	3584	2195	6	6	AG	NS	EW	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
60	Main St / Washington Blvd	Existing	Pre	1064	1466	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
60	Main St / Washington Blvd	Existing	Post	884	1222	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
60	Main St / Washington Blvd	Existing W Project	Pre	1064	1543	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
60	Main St / Washington Blvd	Existing W Project	Post	886	1689	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
60	Main St / Washington Blvd	Future No Project	Pre	1507	1735	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
60	Main St / Washington Blvd	Future No Project	Post	1339	1489	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
60	Main St / Washington Blvd	Future W Project	Pre	1507	1859	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
60	Main St / Washington Blvd	Future W Project	Post	1739	1956	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
63	Figueroa St / Adams Blvd	Existing	Pre	2557	1966	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Existing	Post	2462	2039	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Existing W Project	Pre	2596	1984	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Existing W Project	Post	2635	2055	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
43	Hill St / 17th St	Existing	766	678	20	3.478	2,664	2,358	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
43	Hill St / 17th St	Existing	512	491	20	3.478	1,781	1,708	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
43	Hill St / 17th St	Existing W Project	2199	1077	20	3.478	7,648	3,746	1.1	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.7	0.5	0.4	0.2	0.1
43	Hill St / 17th St	Existing W Project	2430	747	20	3.478	8,452	2,598	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
43	Hill St / 17th St	Future No Project	1091	1008	20	1.777	1,939	1,791	0.3	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.1	0.0
43	Hill St / 17th St	Future No Project	821	816	20	1.777	1,459	1,450	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
43	Hill St / 17th St	Future W Project	2792	1407	20	1.777	4,961	2,500	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.4	0.3	0.2	0.1	0.1
43	Hill St / 17th St	Future W Project	2760	1051	20	1.777	4,905	1,868	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
44	Broadway / 17th St	Existing	941	660	20	3.478	3,273	2,295	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
44	Broadway / 17th St	Existing	727	434	20	3.478	2,529	1,509	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
44	Broadway / 17th St	Existing W Project	2288	1107	20	3.478	7,958	3,850	1.1	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.3	0.7	0.5	0.4	0.2	0.1
44	Broadway / 17th St	Existing W Project	908	674	20	3.478	3,158	2,344	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
44	Broadway / 17th St	Future No Project	1187	993	20	1.777	2,109	1,765	0.3	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
44	Broadway / 17th St	Future No Project	967	749	20	1.777	1,718	1,331	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.0
44	Broadway / 17th St	Future W Project	2889	1353	20	1.777	5,134	2,404	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.3	0.2	0.1	0.1
44	Broadway / 17th St	Future W Project	1148	989	20	1.777	2,040	1,757	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.1	0.0
45	Main St / 17th St	Existing	1045	527	20	3.478	3,635	1,833	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
45	Main St / 17th St	Existing	818	517	20	3.478	2,845	1,798	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
45	Main St / 17th St	Existing W Project	2154	1046	20	3.478	7,492	3,638	1.0	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.7	0.5	0.4	0.2	0.1
45	Main St / 17th St	Existing W Project	819	756	20	3.478	2,848	2,629	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
45	Main St / 17th St	Future No Project	1319	968	20	1.777	2,344	1,720	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
45	Main St / 17th St	Future No Project	1079	932	20	1.777	1,917	1,656	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
45	Main St / 17th St	Future W Project	2863	1320	20	1.777	5,088	2,346	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.4	0.3	0.2	0.1	0.1
45	Main St / 17th St	Future W Project	1171	1080	20	1.777	2,081	1,919	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
46	Los Angeles St / 17th St	Existing	850	660	20	3.478	2,956	2,295	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
46	Los Angeles St / 17th St	Existing	662	573	20	3.478	2,302	1,993	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
46	Los Angeles St / 17th St	Existing W Project	2304	833	20	3.478	8,013	2,897	1.1	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.2	0.7	0.5	0.4	0.2	0.1
46	Los Angeles St / 17th St	Existing W Project	812	663	20	3.478	2,824	2,306	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
46	Los Angeles St / 17th St	Future No Project	1314	697	20	1.777	2,335	1,239	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
46	Los Angeles St / 17th St	Future No Project	1009	700	20	1.777	1,793	1,244	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
46	Los Angeles St / 17th St	Future W Project	3036	870	20	1.777	5,395	1,546	0.8	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.3	0.2	0.1	0.1
46	Los Angeles St / 17th St	Future W Project	1248	701	20	1.777	2,218	1,246	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
52	Main St / 18th St	Existing	1083	541	20	3.478	3,767	1,882	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
52	Main St / 18th St	Existing	892	653	20	3.478	3,102	2,271	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
52	Main St / 18th St	Existing W Project	1083	541	20	3.478	3,767	1,882	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
52	Main St / 18th St	Existing W Project	2555	893	20	3.478	8,886	3,106	1.2	0.7	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.4	0.8	0.6	0.4	0.2	0.1
52	Main St / 18th St	Future No Project	1539	697	20	1.777	2,735	1,239	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
52	Main St / 18th St	Future No Project	1351	800	20	1.777	2,401	1,422	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
52	Main St / 18th St	Future W Project	1539	697	20	1.777	2,735	1,239	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
52	Main St / 18th St	Future W Project	2702	1750	20	1.777	4,801	3,110	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.4	0.3	0.2	0.1	0.1
53	Los Angeles St / 18th St	Existing	661	487	20	3.478	2,299	1,694	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
53	Los Angeles St / 18th St	Existing	753	369	20	3.478	2,619	1,283	0.4	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
53	Los Angeles St / 18th St	Existing W Project	661	487	20	3.478	2,299	1,694	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
53	Los Angeles St / 18th St	Existing W Project	2655	370	20	3.478	9,234	1,287	1.3	0.7	0.5	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.7	0.6	0.4	0.2	0.1
53	Los Angeles St / 18th St	Future No Project	920	497	20	1.777	1,635	883	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.0	0.0
53	Los Angeles St / 18th St	Future No Project	1022	378	20	1.777	1,816	672	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
53	Los Angeles St / 18th St	Future W Project	920	497	20	1.777	1,635	883	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.0	0.0
53	Los Angeles St / 18th St	Future W Project	3322	379	20	1.777	5,903	673	0.8	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.2	0.1	0.1
54	Figueroa St / Washington Blvd	Existing	1716	1464	20	3.478	5,968	5,092	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.2	0.1
54	Figueroa St / Washington Blvd	Existing	1714	1286	20	3.478	5,961	4,473	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
54	Figueroa St / Washington Blvd	Existing W Project	1933	1582	20	3.478	6,723	5,502	0.6	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
54	Figueroa St / Washington Blvd	Existing W Project	2092	1957	20	3.478	7,276	6,806	0.7	0.4	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
54	Figueroa St / Washington Blvd	Future No Project	2350	1703	20	1.777	4,176	3,026	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
54	Figueroa St / Washington Blvd	Future No Project	2333	1524	20	1.777	4,146	2,708	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
54	Figueroa St / Washington Blvd	Future W Project	2567	1821	20	1.777	4,562	3,236	0.4	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.4	0.3	0.2	0.1	0.1
54	Figueroa St / Washington Blvd	Future W Project	3584	2195	20	1.777	6,369	3,901	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
60	Main St / Washington Blvd	Existing	1466	1064	20	3.478	5,099	3,701	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
60	Main St / Washington Blvd	Existing	1222	884	20	3.478	4,250	3,075	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
60	Main St / Washington Blvd	Existing W Project	1543	1064	20	3.478	5,367	3,701	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
60	Main St / Washington Blvd	Existing W Project	1689	886	20	3.478	5,874	3,082	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
60	Main St / Washington Blvd	Future No Project	1735	1507	20	1.777	3,083	2,678	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
60	Main St / Washington Blvd	Future No Project	1489	1339	20	1.777	2,646	2,379	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
60	Main St / Washington Blvd	Future W Project	1859	1507	20	1.777	3,303	2,678	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
60	Main St / Washington Blvd	Future W Project	1956	1739	20	1.777	3,476	3,090	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
63	Figueroa St / Adams Blvd	Existing	2557	1966	20	3.478	8,893	6,838	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.8	0.6	0.4	0.2	0.1
63	Figueroa St / Adams Blvd	Existing	2462	2039	20	3.478	8,563	7,092	0.9	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.7	0.6	0.4	0.2	0.1
63	Figueroa St / Adams Blvd	Existing W Project	2596	1984	20	3.478	9,029	6,900	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.8	0.6	0.4	0.2	0.1
63	Figueroa St / Adams Blvd	Existing W Project	2635	2055	20	3.478	9,165	7,147	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.8	0.6	0.5	0.2	0.1

				Segment Volumes		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
63	Figueroa St / Adams Blvd	Future No Project	Pre	3371	2134	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Future No Project	Post	3262	2209	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Future W Project	Pre	4532	2152	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
63	Figueroa St / Adams Blvd	Future W Project	Post	4090	2443	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
71	Figueroa St / Exposition Blvd	Existing	Pre	2393	1423	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
71	Figueroa St / Exposition Blvd	Existing	Post	2216	1255	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
71	Figueroa St / Exposition Blvd	Existing W Project	Pre	2424	1431	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
71	Figueroa St / Exposition Blvd	Existing W Project	Post	2395	1270	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
71	Figueroa St / Exposition Blvd	Future No Project	Pre	3117	1548	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
71	Figueroa St / Exposition Blvd	Future No Project	Post	2928	1371	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
71	Figueroa St / Exposition Blvd	Future W Project	Pre	3379	1556	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
71	Figueroa St / Exposition Blvd	Future W Project	Post	3454	1512	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
72	Flower St / 37th St	Existing	Pre	767	682	2	5	AG	NS	EW	2	5	AG-2	AG-5	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
72	Flower St / 37th St	Existing	Post	797	772	2	5	AG	NS	EW	2	5	AG-2	AG-5	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
72	Flower St / 37th St	Existing W Project	Pre	775	676	2	5	AG	NS	EW	2	5	AG-2	AG-5	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
72	Flower St / 37th St	Existing W Project	Post	1234	763	2	5	AG	NS	EW	2	5	AG-2	AG-5	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
72	Flower St / 37th St	Future No Project	Pre	1128	836	2	5	AG	NS	EW	2	5	AG-2	AG-5	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
72	Flower St / 37th St	Future No Project	Post	1178	924	2	5	AG	NS	EW	2	5	AG-2	AG-5	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
72	Flower St / 37th St	Future W Project	Pre	1517	830	2	5	AG	NS	EW	2	5	AG-2	AG-5	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
72	Flower St / 37th St	Future W Project	Post	2497	1262	2	5	AG	NS	EW	2	5	AG-2	AG-5	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
73	Hope St / 37th St	Existing	Pre	599	596	3	2	AG	NS	EW	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
73	Hope St / 37th St	Existing	Post	682	565	3	2	AG	NS	EW	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
73	Hope St / 37th St	Existing W Project	Pre	657	596	3	2	AG	NS	EW	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
73	Hope St / 37th St	Existing W Project	Post	686	565	3	2	AG	NS	EW	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
73	Hope St / 37th St	Future No Project	Pre	667	680	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
73	Hope St / 37th St	Future No Project	Post	749	660	3	2	AG	NS	EW	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
73	Hope St / 37th St	Future W Project	Pre	725	680	3	2	AG	NS	EW	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
73	Hope St / 37th St	Future W Project	Post	753	1889	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
78	Figueroa St / MLK Blvd	Existing	Pre	1181	3155	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Existing	Post	1103	2798	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Existing W Project	Pre	1186	3164	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Existing W Project	Post	1289	2806	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Future No Project	Pre	1698	3251	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Future No Project	Post	1615	2883	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Future W Project	Pre	1797	3601	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Future W Project	Post	1942	3223	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Existing	Pre	881	2930	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Existing	Post	686	2686	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Existing W Project	Pre	881	2946	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Existing W Project	Post	686	2929	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Future No Project	Pre	903	3042	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Future No Project	Post	705	2799	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Future W Project	Pre	1022	3280	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Future W Project	Post	705	3374	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Existing	Pre	774	2079	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Existing	Post	799	1765	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Existing W Project	Pre	878	2079	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Existing W Project	Post	854	1765	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Future No Project	Pre	1022	2181	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Future No Project	Post	1051	1866	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Future W Project	Pre	1348	2181	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
80	I-110 NB Ramps / MLK Blvd	Future W Project	Post	1285	1866	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
119	Grand Ave / US-101 NB Ramps	Existing	Pre	1008	28	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing	Post	1107	20	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing W Project	Pre	1056	336	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing W Project	Post	1750	20	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future No Project	Pre	1531	202	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future No Project	Post	1624	196	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future W Project	Pre	1579	769	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future W Project	Post	2567	196	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
120	Beaudry Ave / Sunset Blvd	Existing	Pre	1610	471	2	6	AG	NS	EW	2	6	AG-2	AG-6	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
120	Beaudry Ave / Sunset Blvd	Existing	Post	443	2497	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
120	Beaudry Ave / Sunset Blvd	Existing W Project	Pre	1610	519	2	6	AG	NS	EW	2	6	AG-2	AG-6	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
120	Beaudry Ave / Sunset Blvd	Existing W Project	Post	443	2538	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
120	Beaudry Ave / Sunset Blvd	Future No Project	Pre	1857	706	2	6	AG	NS	EW	2	6	AG-2	AG-6	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
120	Beaudry Ave / Sunset Blvd	Future No Project	Post	682	2750	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
120	Beaudry Ave / Sunset Blvd	Future W Project	Pre	1857	1180	2	6	AG	NS	EW	2	6	AG-2	AG-6	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
120	Beaudry Ave / Sunset Blvd	Future W Project	Post	682	3337	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
63	Figueroa St / Adams Blvd	Future No Project	3371	2134	20	1.777	5,990	3,792	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
63	Figueroa St / Adams Blvd	Future No Project	3262	2209	20	1.777	5,797	3,925	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
63	Figueroa St / Adams Blvd	Future W Project	4532	2152	20	1.777	8,053	3,824	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
63	Figueroa St / Adams Blvd	Future W Project	4090	2443	20	1.777	7,268	4,341	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
71	Figueroa St / Exposition Blvd	Existing	2393	1423	20	3.478	8,323	4,949	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.4	0.2	0.1
71	Figueroa St / Exposition Blvd	Existing	2216	1255	20	3.478	7,707	4,365	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
71	Figueroa St / Exposition Blvd	Existing W Project	2424	1431	20	3.478	8,431	4,977	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.4	0.2	0.1
71	Figueroa St / Exposition Blvd	Existing W Project	2395	1270	20	3.478	8,330	4,417	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
71	Figueroa St / Exposition Blvd	Future No Project	3117	1548	20	1.777	5,539	2,751	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
71	Figueroa St / Exposition Blvd	Future No Project	2928	1371	20	1.777	5,203	2,436	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
71	Figueroa St / Exposition Blvd	Future W Project	3379	1556	20	1.777	6,004	2,765	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
71	Figueroa St / Exposition Blvd	Future W Project	3454	1512	20	1.777	6,138	2,687	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
72	Flower St / 37th St	Existing	767	682	20	3.478	2,668	2,372	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
72	Flower St / 37th St	Existing	797	772	20	3.478	2,772	2,685	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
72	Flower St / 37th St	Existing W Project	775	676	20	3.478	2,695	2,351	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
72	Flower St / 37th St	Existing W Project	1234	763	20	3.478	4,292	2,654	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
72	Flower St / 37th St	Future No Project	1128	836	20	1.777	2,004	1,486	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
72	Flower St / 37th St	Future No Project	1178	924	20	1.777	2,093	1,642	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
72	Flower St / 37th St	Future W Project	1517	830	20	1.777	2,696	1,475	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
72	Flower St / 37th St	Future W Project	2497	1262	20	1.777	4,437	2,243	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
73	Hope St / 37th St	Existing	599	596	20	3.478	2,083	2,073	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
73	Hope St / 37th St	Existing	682	565	20	3.478	2,372	1,965	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
73	Hope St / 37th St	Existing W Project	657	596	20	3.478	2,285	2,073	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
73	Hope St / 37th St	Existing W Project	686	565	20	3.478	2,386	1,965	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
73	Hope St / 37th St	Future No Project	680	667	20	1.777	1,208	1,185	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
73	Hope St / 37th St	Future No Project	749	660	20	1.777	1,331	1,173	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
73	Hope St / 37th St	Future W Project	725	680	20	1.777	1,288	1,208	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
73	Hope St / 37th St	Future W Project	1889	753	20	1.777	3,357	1,338	0.5	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
78	Figueroa St / MLK Blvd	Existing	3155	1181	20	3.478	10,973	4,108	1.0	0.7	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.8	0.6	0.5	0.2	0.1
78	Figueroa St / MLK Blvd	Existing	2798	1103	20	3.478	9,731	3,836	0.9	0.6	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.7	0.6	0.4	0.2	0.1
78	Figueroa St / MLK Blvd	Existing W Project	3164	1186	20	3.478	11,004	4,125	1.0	0.7	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.8	0.6	0.5	0.2	0.1
78	Figueroa St / MLK Blvd	Existing W Project	2806	1289	20	3.478	9,759	4,483	0.9	0.6	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.6	0.4	0.2	0.1
78	Figueroa St / MLK Blvd	Future No Project	3251	1698	20	1.777	5,777	3,017	0.5	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
78	Figueroa St / MLK Blvd	Future No Project	2883	1615	20	1.777	5,123	2,870	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
78	Figueroa St / MLK Blvd	Future W Project	3601	1797	20	1.777	6,399	3,193	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
78	Figueroa St / MLK Blvd	Future W Project	3223	1942	20	1.777	5,727	3,451	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
79	I-110 SB Ramps / MLK Blvd	Existing	2930	881	20	3.478	10,191	3,064	1.0	0.6	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.6	0.4	0.2	0.1
79	I-110 SB Ramps / MLK Blvd	Existing	2686	686	20	3.478	9,342	2,386	0.9	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
79	I-110 SB Ramps / MLK Blvd	Existing W Project	2946	881	20	3.478	10,246	3,064	1.0	0.6	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.6	0.4	0.2	0.1
79	I-110 SB Ramps / MLK Blvd	Existing W Project	2929	686	20	3.478	10,187	2,386	1.0	0.6	0.5	0.4	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.0	0.7	0.5	0.4	0.2	0.1
79	I-110 SB Ramps / MLK Blvd	Future No Project	3042	903	20	1.777	5,406	1,605	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
79	I-110 SB Ramps / MLK Blvd	Future No Project	2799	705	20	1.777	4,974	1,253	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
79	I-110 SB Ramps / MLK Blvd	Future W Project	3280	1022	20	1.777	5,829	1,816	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
79	I-110 SB Ramps / MLK Blvd	Future W Project	3374	705	20	1.777	5,996	1,253	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
80	I-110 NB Ramps / MLK Blvd	Existing	2079	774	20	3.478	7,231	2,692	0.7	0.4	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
80	I-110 NB Ramps / MLK Blvd	Existing	1765	799	20	3.478	6,139	2,779	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
80	I-110 NB Ramps / MLK Blvd	Existing W Project	2079	878	20	3.478	7,231	3,054	0.7	0.4	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
80	I-110 NB Ramps / MLK Blvd	Existing W Project	1765	854	20	3.478	6,139	2,970	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
80	I-110 NB Ramps / MLK Blvd	Future No Project	2181	1022	20	1.777	3,876	1,816	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
80	I-110 NB Ramps / MLK Blvd	Future No Project	1866	1051	20	1.777	3,316	1,868	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
80	I-110 NB Ramps / MLK Blvd	Future W Project	2181	1348	20	1.777	3,876	2,395	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
80	I-110 NB Ramps / MLK Blvd	Future W Project	1866	1285	20	1.777	3,316	2,283	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Existing	1008	28	20	3.478	3,506	97	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Existing	1107	20	20	3.478	3,850	70	0.5	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Existing W Project	1056	336	20	3.478	3,673	1,169	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Existing W Project	1750	20	20	3.478	6,087	70	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
119	Grand Ave / US-101 NB Ramps	Future No Project	1531	202	20	1.777	2,721	359	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.0	0.0
119	Grand Ave / US-101 NB Ramps	Future No Project	1624	196	20	1.777	2,886	348	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Future W Project	1579	769	20	1.777	2,806	1,367	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Future W Project	2567	196	20	1.777	4,562	348	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.0
120	Beaudry Ave / Sunset Blvd	Existing	1610	471	20	3.478	5,600	1,638	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
120	Beaudry Ave / Sunset Blvd	Existing	2497	443	20	3.478	8,685	1,541	0.8	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
120	Beaudry Ave / Sunset Blvd	Existing W Project	1610	519	20	3.478	5,600	1,805	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
120	Beaudry Ave / Sunset Blvd	Existing W Project	2538	443	20	3.478	8,827	1,541	0.8	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
120	Beaudry Ave / Sunset Blvd	Future No Project	1857	706	20	1.777	3,300	1,255	0.5	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
120	Beaudry Ave / Sunset Blvd	Future No Project	2750	682	20	1.777	4,887	1,212	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
120	Beaudry Ave / Sunset Blvd	Future W Project	1857	1180	20	1.777	3,300	2,097	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
120	Beaudry Ave / Sunset Blvd	Future W Project	3337	682	20	1.777	5,930	1,212	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1

				Segment Volumes		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
121	Figueroa St / Cesar Chavez Ave	Existing	Pre	968	1990	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
121	Figueroa St / Cesar Chavez Ave	Existing	Post	1016	2323	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
121	Figueroa St / Cesar Chavez Ave	Existing W Project	Pre	968	2038	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
121	Figueroa St / Cesar Chavez Ave	Existing W Project	Post	1052	2328	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
121	Figueroa St / Cesar Chavez Ave	Future No Project	Pre	1241	2389	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
121	Figueroa St / Cesar Chavez Ave	Future No Project	Post	1288	2722	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
121	Figueroa St / Cesar Chavez Ave	Future W Project	Pre	1500	2604	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
121	Figueroa St / Cesar Chavez Ave	Future W Project	Post	1324	3274	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
122	Grand Ave / Cesar Chavez Ave	Existing	Pre	395	2056	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
122	Grand Ave / Cesar Chavez Ave	Existing	Post	350	2511	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
122	Grand Ave / Cesar Chavez Ave	Existing W Project	Pre	395	2104	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
122	Grand Ave / Cesar Chavez Ave	Existing W Project	Post	355	2511	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
122	Grand Ave / Cesar Chavez Ave	Future No Project	Pre	604	2495	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
122	Grand Ave / Cesar Chavez Ave	Future No Project	Post	558	2960	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
122	Grand Ave / Cesar Chavez Ave	Future W Project	Pre	604	2710	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
122	Grand Ave / Cesar Chavez Ave	Future W Project	Post	563	3369	4	5	AG	EW	NS	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Existing	Pre	242	1948	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Existing	Post	161	2246	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Existing W Project	Pre	331	1948	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Existing W Project	Post	161	2246	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Future No Project	Pre	633	2218	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Future No Project	Post	563	2513	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Future W Project	Pre	722	2385	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
123	Spring St / Cesar Chavez Ave	Future W Project	Post	563	2622	2	5	AG	EW	NS	5	2	AG-5	AG-2	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
121	Figueroa St / Cesar Chavez Ave	Existing	1990	968	20	3.478	6,921	3,367	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
121	Figueroa St / Cesar Chavez Ave	Existing	2323	1016	20	3.478	8,079	3,534	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
121	Figueroa St / Cesar Chavez Ave	Existing W Project	2038	968	20	3.478	7,088	3,367	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.2	0.1
121	Figueroa St / Cesar Chavez Ave	Existing W Project	2328	1052	20	3.478	8,097	3,659	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
121	Figueroa St / Cesar Chavez Ave	Future No Project	2389	1241	20	1.777	4,245	2,205	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
121	Figueroa St / Cesar Chavez Ave	Future No Project	2722	1288	20	1.777	4,837	2,289	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
121	Figueroa St / Cesar Chavez Ave	Future W Project	2604	1500	20	1.777	4,627	2,666	0.4	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
121	Figueroa St / Cesar Chavez Ave	Future W Project	3274	1324	20	1.777	5,818	2,353	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
122	Grand Ave / Cesar Chavez Ave	Existing	2056	395	20	3.478	7,151	1,374	0.8	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
122	Grand Ave / Cesar Chavez Ave	Existing	2511	350	20	3.478	8,733	1,217	1.0	0.6	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.2	0.1
122	Grand Ave / Cesar Chavez Ave	Existing W Project	2104	395	20	3.478	7,318	1,374	0.8	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
122	Grand Ave / Cesar Chavez Ave	Existing W Project	2511	355	20	3.478	8,733	1,235	1.0	0.6	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.2	0.1
122	Grand Ave / Cesar Chavez Ave	Future No Project	2495	604	20	1.777	4,434	1,073	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.0
122	Grand Ave / Cesar Chavez Ave	Future No Project	2960	558	20	1.777	5,260	992	0.6	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
122	Grand Ave / Cesar Chavez Ave	Future W Project	2710	604	20	1.777	4,816	1,073	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
122	Grand Ave / Cesar Chavez Ave	Future W Project	3369	563	20	1.777	5,987	1,000	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
123	Spring St / Cesar Chavez Ave	Existing	1948	242	20	3.478	6,775	842	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
123	Spring St / Cesar Chavez Ave	Existing	2246	161	20	3.478	7,812	560	0.9	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
123	Spring St / Cesar Chavez Ave	Existing W Project	1948	331	20	3.478	6,775	1,151	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
123	Spring St / Cesar Chavez Ave	Existing W Project	2246	161	20	3.478	7,812	560	0.9	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
123	Spring St / Cesar Chavez Ave	Future No Project	2218	633	20	1.777	3,941	1,125	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
123	Spring St / Cesar Chavez Ave	Future No Project	2513	563	20	1.777	4,466	1,000	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.0
123	Spring St / Cesar Chavez Ave	Future W Project	2385	722	20	1.777	4,238	1,283	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
123	Spring St / Cesar Chavez Ave	Future W Project	2622	563	20	1.777	4,659	1,000	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.0

				Segment Volumes		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
125	Alameda St / Cesar Chavez Ave	Existing	Pre	1943	1619	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
125	Alameda St / Cesar Chavez Ave	Existing	Post	1691	2037	6	5	AG	EW	NS	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
125	Alameda St / Cesar Chavez Ave	Existing W Project	Pre	1943	1619	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
125	Alameda St / Cesar Chavez Ave	Existing W Project	Post	1691	2037	6	5	AG	EW	NS	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
125	Alameda St / Cesar Chavez Ave	Future No Project	Pre	2389	1872	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
125	Alameda St / Cesar Chavez Ave	Future No Project	Post	2153	2295	6	5	AG	EW	NS	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
125	Alameda St / Cesar Chavez Ave	Future W Project	Pre	2512	2039	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
125	Alameda St / Cesar Chavez Ave	Future W Project	Post	2262	2404	6	5	AG	EW	NS	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
129	Hill St / College St	Existing	Pre	1757	542	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Existing	Post	1789	465	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Existing W Project	Pre	2064	542	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Existing W Project	Post	2273	465	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Future No Project	Pre	2470	642	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Future No Project	Post	2507	575	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Future W Project	Pre	2777	839	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
129	Hill St / College St	Future W Project	Post	2991	739	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
130	Sunset Blvd / Elysian Park Ave	Existing	Pre	2497	179	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
130	Sunset Blvd / Elysian Park Ave	Existing	Post	1718	1297	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
130	Sunset Blvd / Elysian Park Ave	Existing W Project	Pre	2545	179	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
130	Sunset Blvd / Elysian Park Ave	Existing W Project	Post	1759	1297	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
130	Sunset Blvd / Elysian Park Ave	Future No Project	Pre	2742	181	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
130	Sunset Blvd / Elysian Park Ave	Future No Project	Post	1946	1312	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
130	Sunset Blvd / Elysian Park Ave	Future W Project	Pre	4641	181	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
130	Sunset Blvd / Elysian Park Ave	Future W Project	Post	1987	2677	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
134	Alvarado St / US-101 EB Ramps	Existing	Pre	2205	410	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Existing	Post	2244	407	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Existing W Project	Pre	2208	465	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Existing W Project	Post	2354	407	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Future No Project	Pre	2494	550	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Future No Project	Post	2535	528	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Future W Project	Pre	2553	1262	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Future W Project	Post	2700	528	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
140	Vermont Ave / Wilshire Blvd	Existing	Pre	2175	1533	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Existing	Post	2280	1789	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Existing W Project	Pre	2220	1573	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Existing W Project	Post	2340	1857	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Future No Project	Pre	2800	1876	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Future No Project	Post	2948	2110	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Future W Project	Pre	2892	1916	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
140	Vermont Ave / Wilshire Blvd	Future W Project	Post	3079	2178	5	6	AG	NS	EW	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
142	Vermont Ave / 8th St	Existing	Pre	2372	1005	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
142	Vermont Ave / 8th St	Existing	Post	2296	967	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
142	Vermont Ave / 8th St	Existing W Project	Pre	2413	1005	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
142	Vermont Ave / 8th St	Existing W Project	Post	2359	967	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
142	Vermont Ave / 8th St	Future No Project	Pre	2913	1351	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
142	Vermont Ave / 8th St	Future No Project	Post	2854	1298	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
142	Vermont Ave / 8th St	Future W Project	Pre	3001	1351	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
142	Vermont Ave / 8th St	Future W Project	Post	2988	1298	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing	Pre	1771	1421	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing	Post	1791	1494	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing W Project	Pre	1821	1577	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing W Project	Post	1827	1767	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future No Project	Pre	2071	1839	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future No Project	Post	2091	1919	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future W Project	Pre	2121	2041	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future W Project	Post	2127	2261	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Existing	Pre	2458	2630	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Existing	Post	2171	1836	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Existing W Project	Pre	2530	2820	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Existing W Project	Post	2207	2193	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Future No Project	Pre	2993	3169	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Future No Project	Post	2690	2394	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Future W Project	Pre	3112	3405	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
146	Vermont Ave / Olympic Blvd	Future W Project	Post	2797	2820	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Existing	Pre	1687	2233	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Existing	Post	1650	2001	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Existing W Project	Pre	1941	2481	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Existing W Project	Post	2052	2257	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
125	Alameda St / Cesar Chavez Ave	Existing	1943	1619	20	3.478	6,758	5,631	0.6	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.8	0.5	0.4	0.3	0.2	0.1
125	Alameda St / Cesar Chavez Ave	Existing	2037	1691	20	3.478	7,085	5,881	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
125	Alameda St / Cesar Chavez Ave	Existing W Project	1943	1619	20	3.478	6,758	5,631	0.6	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.8	0.5	0.4	0.3	0.2	0.1
125	Alameda St / Cesar Chavez Ave	Existing W Project	2037	1691	20	3.478	7,085	5,881	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
125	Alameda St / Cesar Chavez Ave	Future No Project	2389	1872	20	1.777	4,245	3,327	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
125	Alameda St / Cesar Chavez Ave	Future No Project	2295	2153	20	1.777	4,078	3,826	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
125	Alameda St / Cesar Chavez Ave	Future W Project	2512	2039	20	1.777	4,464	3,623	0.4	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.4	0.3	0.2	0.1	0.1
125	Alameda St / Cesar Chavez Ave	Future W Project	2404	2262	20	1.777	4,272	4,020	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
129	Hill St / College St	Existing	1757	542	20	3.478	6,111	1,885	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
129	Hill St / College St	Existing	1789	465	20	3.478	6,222	1,617	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
129	Hill St / College St	Existing W Project	2064	542	20	3.478	7,179	1,885	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
129	Hill St / College St	Existing W Project	2273	465	20	3.478	7,905	1,617	0.9	0.6	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
129	Hill St / College St	Future No Project	2470	642	20	1.777	4,389	1,141	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.0
129	Hill St / College St	Future No Project	2507	575	20	1.777	4,455	1,022	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.0
129	Hill St / College St	Future W Project	2777	839	20	1.777	4,935	1,491	0.6	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
129	Hill St / College St	Future W Project	2991	739	20	1.777	5,315	1,313	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
130	Sunset Blvd / Elysian Park Ave	Existing	2497	179	20	3.478	8,685	623	1.0	0.6	0.5	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	0.5	0.3	0.1	0.1
130	Sunset Blvd / Elysian Park Ave	Existing	1718	1297	20	3.478	5,975	4,511	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
130	Sunset Blvd / Elysian Park Ave	Existing W Project	2545	179	20	3.478	8,852	623	1.1	0.6	0.5	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	0.5	0.3	0.1	0.1
130	Sunset Blvd / Elysian Park Ave	Existing W Project	1759	1297	20	3.478	6,118	4,511	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
130	Sunset Blvd / Elysian Park Ave	Future No Project	2742	181	20	1.777	4,873	322	0.6	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.0
130	Sunset Blvd / Elysian Park Ave	Future No Project	1946	1312	20	1.777	3,458	2,331	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
130	Sunset Blvd / Elysian Park Ave	Future W Project	4641	181	20	1.777	8,247	322	1.0	0.6	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
130	Sunset Blvd / Elysian Park Ave	Future W Project	2677	1987	20	1.777	4,757	3,531	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.3	0.3	0.1	0.1
134	Alvarado St / US-101 EB Ramps	Existing	2205	410	20	3.478	7,669	1,426	0.7	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
134	Alvarado St / US-101 EB Ramps	Existing	2244	407	20	3.478	7,805	1,416	0.7	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
134	Alvarado St / US-101 EB Ramps	Existing W Project	2208	465	20	3.478	7,679	1,617	0.7	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
134	Alvarado St / US-101 EB Ramps	Existing W Project	2354	407	20	3.478	8,187	1,416	0.8	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
134	Alvarado St / US-101 EB Ramps	Future No Project	2494	550	20	1.777	4,432	977	0.4	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
134	Alvarado St / US-101 EB Ramps	Future No Project	2535	528	20	1.777	4,505	938	0.4	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
134	Alvarado St / US-101 EB Ramps	Future W Project	2553	1262	20	1.777	4,537	2,243	0.4	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
134	Alvarado St / US-101 EB Ramps	Future W Project	2700	528	20	1.777	4,798	938	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.0
140	Vermont Ave / Wilshire Blvd	Existing	2175	1533	20	3.478	7,565	5,332	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Existing	2280	1789	20	3.478	7,930	6,222	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.5	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Existing W Project	2220	1573	20	3.478	7,721	5,471	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Existing W Project	2340	1857	20	3.478	8,139	6,459	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
140	Vermont Ave / Wilshire Blvd	Future No Project	2800	1876	20	1.777	4,976	3,334	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
140	Vermont Ave / Wilshire Blvd	Future No Project	2948	2110	20	1.777	5,239	3,749	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.3	0.1	0.1
140	Vermont Ave / Wilshire Blvd	Future W Project	2892	1916	20	1.777	5,139	3,405	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
140	Vermont Ave / Wilshire Blvd	Future W Project	3079	2178	20	1.777	5,471	3,870	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
142	Vermont Ave / 8th St	Existing	2372	1005	20	3.478	8,250	3,495	1.0	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
142	Vermont Ave / 8th St	Existing	2296	967	20	3.478	7,985	3,363	1.0	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.6	0.5	0.4	0.2	0.1
142	Vermont Ave / 8th St	Existing W Project	2413	1005	20	3.478	8,392	3,495	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
142	Vermont Ave / 8th St	Existing W Project	2359	967	20	3.478	8,205	3,363	1.0	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
142	Vermont Ave / 8th St	Future No Project	2913	1351	20	1.777	5,176	2,401	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
142	Vermont Ave / 8th St	Future No Project	2854	1298	20	1.777	5,072	2,307	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
142	Vermont Ave / 8th St	Future W Project	3001	1351	20	1.777	5,333	2,401	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
142	Vermont Ave / 8th St	Future W Project	2988	1298	20	1.777	5,310	2,307	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
144	Western Ave / Olympic Blvd	Existing	1771	1421	20	3.478	6,160	4,942	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
144	Western Ave / Olympic Blvd	Existing	1791	1494	20	3.478	6,229	5,196	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
144	Western Ave / Olympic Blvd	Existing W Project	1821	1577	20	3.478	6,333	5,485	0.8	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
144	Western Ave / Olympic Blvd	Existing W Project	1827	1767	20	3.478	6,354	6,146	0.8	0.4	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.3	0.2	0.1
144	Western Ave / Olympic Blvd	Future No Project	2071	1839	20	1.777	3,680	3,268	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
144	Western Ave / Olympic Blvd	Future No Project	2091	1919	20	1.777	3,716	3,410	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
144	Western Ave / Olympic Blvd	Future W Project	2121	2041	20	1.777	3,769	3,627	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
144	Western Ave / Olympic Blvd	Future W Project	2261	2127	20	1.777	4,018	3,780	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
146	Vermont Ave / Olympic Blvd	Existing	2630	2458	20	3.478	9,147	8,549	0.9	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.1	0.8	0.6	0.5	0.2	0.2
146	Vermont Ave / Olympic Blvd	Existing	2171	1836	20	3.478	7,551	6,386	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.5	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Existing W Project	2820	2530	20	3.478	9,808	8,799	0.9	0.6	0.5	0.3	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.2	0.8	0.7	0.5	0.3	0.2
146	Vermont Ave / Olympic Blvd	Existing W Project	2207	2193	20	3.478	7,676	7,627	0.9	0.5	0.4	0.3	0.1	0.1	0.3	0.2	0.2	0.1	0.1	0.1	1.2	0.7	0.6	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future No Project	3169	2993	20	1.777	5,631	5,319	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.1	0.1
146	Vermont Ave / Olympic Blvd	Future No Project	2690	2394	20	1.777	4,780	4,254	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
146	Vermont Ave / Olympic Blvd	Future W Project	3405	3112	20	1.777	6,051	5,530	0.6	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future W Project	2820	2797	20	1.777	5,011	4,970	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.6	0.4	0.3	0.3	0.1	0.1
147	Alvarado St / Olympic Blvd	Existing	2233	1687	20	3.478	7,766	5,867	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1
147	Alvarado St / Olympic Blvd	Existing	2001	1650	20	3.478	6,959	5,739	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.8	0.6	0.5	0.3	0.2	0.1
147	Alvarado St / Olympic Blvd	Existing W Project	2481	1941	20	3.478	8,629	6,751	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.7	0.6	0.4	0.2	0.1
147	Alvarado St / Olympic Blvd	Existing W Project	2257	2052	20	3.478	7,850	7,137	0.7	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.9	0.6	0.5	0.4	0.2	0.1

				Segment Volumes		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
147	Alvarado St / Olympic Blvd	Future No Project	Pre	2031	2751	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Future No Project	Post	1991	2536	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Future W Project	Pre	2334	3045	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
147	Alvarado St / Olympic Blvd	Future W Project	Post	2533	2792	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
149	Western Ave / Pico Blvd	Existing	Pre	2256	1405	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Existing	Post	2312	1417	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Existing W Project	Pre	2290	1436	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Existing W Project	Post	2357	1469	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Future No Project	Pre	2545	1641	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Future No Project	Post	2612	1643	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Future W Project	Pre	2579	1718	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
149	Western Ave / Pico Blvd	Future W Project	Post	2657	1764	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing	Pre	2380	1276	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing	Post	2221	1181	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing W Project	Pre	2521	1314	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing W Project	Post	2299	1370	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future No Project	Pre	2916	1510	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future No Project	Post	2768	1407	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future W Project	Pre	3104	1594	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future W Project	Post	2917	1665	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing	Pre	1347	1687	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing	Post	1424	1758	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing W Project	Pre	1743	1804	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing W Project	Post	1541	2244	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future No Project	Pre	1729	1923	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future No Project	Post	1819	1987	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future W Project	Pre	2218	2086	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future W Project	Post	2144	2473	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing	Pre	2310	1068	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing	Post	2359	1234	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing W Project	Pre	2452	1191	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Existing W Project	Post	2552	1442	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future No Project	Pre	2842	1167	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future No Project	Post	2906	1328	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future W Project	Pre	3031	1336	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
157	Vermont Ave / Venice Blvd	Future W Project	Post	3170	1605	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
158	Hoover St / Venice Blvd	Existing	Pre	2375	1136	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing	Post	2489	1171	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing W Project	Pre	2727	1302	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing W Project	Post	2829	1435	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future No Project	Pre	2908	1250	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future No Project	Post	3024	1278	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future W Project	Pre	3399	1462	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future W Project	Post	3641	1542	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
161	Vermont Ave / Washington Blvd	Existing	Pre	2464	1342	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Existing	Post	2288	1361	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Existing W Project	Pre	2601	1467	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Existing W Project	Post	2474	1592	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Future No Project	Pre	2998	1562	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Future No Project	Post	2834	1585	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Future W Project	Pre	3182	1733	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
161	Vermont Ave / Washington Blvd	Future W Project	Post	3091	1885	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Existing	Pre	2238	1198	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Existing	Post	2327	1485	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Existing W Project	Pre	2606	1337	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Existing W Project	Post	2717	1684	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Future No Project	Pre	2767	1433	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Future No Project	Post	2857	1728	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Future W Project	Pre	3320	1618	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
162	Hoover St / Washington Blvd	Future W Project	Post	3593	1927	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
163	I-10 WB Ramps / 20th St	Existing	Pre	412	678	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing	Post	340	696	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing W Project	Pre	412	695	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing W Project	Post	339	1024	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future No Project	Pre	506	788	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future No Project	Post	423	817	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future W Project	Pre	506	805	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future W Project	Post	422	1271	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
147	Alvarado St / Olympic Blvd	Future No Project	2751	2031	20	1.777	4,889	3,609	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
147	Alvarado St / Olympic Blvd	Future No Project	2536	1991	20	1.777	4,506	3,538	0.4	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.4	0.3	0.2	0.1	0.1
147	Alvarado St / Olympic Blvd	Future W Project	3045	2334	20	1.777	5,411	4,148	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
147	Alvarado St / Olympic Blvd	Future W Project	2792	2533	20	1.777	4,961	4,501	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
149	Western Ave / Pico Blvd	Existing	2256	1405	20	3.478	7,846	4,887	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
149	Western Ave / Pico Blvd	Existing	2312	1417	20	3.478	8,041	4,928	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
149	Western Ave / Pico Blvd	Existing W Project	2290	1436	20	3.478	7,965	4,994	0.9	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
149	Western Ave / Pico Blvd	Existing W Project	2357	1469	20	3.478	8,198	5,109	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.6	0.4	0.2	0.1
149	Western Ave / Pico Blvd	Future No Project	2545	1641	20	1.777	4,522	2,916	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
149	Western Ave / Pico Blvd	Future No Project	2612	1643	20	1.777	4,642	2,920	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
149	Western Ave / Pico Blvd	Future W Project	2579	1718	20	1.777	4,583	3,053	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
149	Western Ave / Pico Blvd	Future W Project	2657	1764	20	1.777	4,721	3,135	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
151	Vermont Ave / Pico Blvd	Existing	2380	1276	20	3.478	8,278	4,438	1.0	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing	2221	1181	20	3.478	7,725	4,108	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.6	0.5	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing W Project	2521	1314	20	3.478	8,768	4,570	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing W Project	2299	1370	20	3.478	7,996	4,765	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Future No Project	2916	1510	20	1.777	5,182	2,683	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
151	Vermont Ave / Pico Blvd	Future No Project	2768	1407	20	1.777	4,919	2,500	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
151	Vermont Ave / Pico Blvd	Future W Project	3104	1594	20	1.777	5,516	2,833	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Future W Project	2917	1665	20	1.777	5,184	2,959	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Existing	1687	1347	20	3.478	5,867	4,685	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.1	0.1
152	Alvarado St / Pico Blvd	Existing	1758	1424	20	3.478	6,114	4,953	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
152	Alvarado St / Pico Blvd	Existing W Project	1804	1743	20	3.478	6,274	6,062	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
152	Alvarado St / Pico Blvd	Existing W Project	2244	1541	20	3.478	7,805	5,360	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
152	Alvarado St / Pico Blvd	Future No Project	1923	1729	20	1.777	3,417	3,072	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Future No Project	1987	1819	20	1.777	3,531	3,232	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Future W Project	2218	2086	20	1.777	3,941	3,707	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Future W Project	2473	2144	20	1.777	4,395	3,810	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
157	Vermont Ave / Venice Blvd	Existing	2310	1068	20	3.478	8,034	3,715	1.0	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
157	Vermont Ave / Venice Blvd	Existing	2359	1234	20	3.478	8,205	4,292	1.0	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
157	Vermont Ave / Venice Blvd	Existing W Project	2452	1191	20	3.478	8,528	4,142	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.7	0.6	0.4	0.2	0.1
157	Vermont Ave / Venice Blvd	Existing W Project	2552	1442	20	3.478	8,876	5,015	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1
157	Vermont Ave / Venice Blvd	Future No Project	2842	1167	20	1.777	5,050	2,074	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
157	Vermont Ave / Venice Blvd	Future No Project	2906	1328	20	1.777	5,164	2,360	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
157	Vermont Ave / Venice Blvd	Future W Project	3031	1336	20	1.777	5,386	2,374	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
157	Vermont Ave / Venice Blvd	Future W Project	3170	1605	20	1.777	5,633	2,852	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
158	Hoover St / Venice Blvd	Existing	2375	1136	20	3.478	8,260	3,951	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Existing	2489	1171	20	3.478	8,657	4,073	1.0	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Existing W Project	2727	1302	20	3.478	9,485	4,528	1.0	0.6	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.2	0.7	0.6	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Existing W Project	2829	1435	20	3.478	9,839	4,991	1.1	0.6	0.5	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Future No Project	2908	1250	20	1.777	5,168	2,221	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
158	Hoover St / Venice Blvd	Future No Project	3024	1278	20	1.777	5,374	2,271	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
158	Hoover St / Venice Blvd	Future W Project	3399	1462	20	1.777	6,040	2,598	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
158	Hoover St / Venice Blvd	Future W Project	3641	1542	20	1.777	6,470	2,740	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
161	Vermont Ave / Washington Blvd	Existing	2464	1342	20	3.478	8,570	4,667	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
161	Vermont Ave / Washington Blvd	Existing	2288	1361	20	3.478	7,958	4,734	0.9	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
161	Vermont Ave / Washington Blvd	Existing W Project	2601	1467	20	3.478	9,046	5,102	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1
161	Vermont Ave / Washington Blvd	Existing W Project	2474	1592	20	3.478	8,605	5,537	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
161	Vermont Ave / Washington Blvd	Future No Project	2998	1562	20	1.777	5,327	2,776	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
161	Vermont Ave / Washington Blvd	Future No Project	2834	1585	20	1.777	5,036	2,817	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
161	Vermont Ave / Washington Blvd	Future W Project	3182	1733	20	1.777	5,654	3,080	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
161	Vermont Ave / Washington Blvd	Future W Project	3091	1885	20	1.777	5,493	3,350	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
162	Hoover St / Washington Blvd	Existing	2238	1198	20	3.478	7,784	4,167	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
162	Hoover St / Washington Blvd	Existing	2327	1485	20	3.478	8,093	5,165	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.6	0.4	0.2	0.1
162	Hoover St / Washington Blvd	Existing W Project	2606	1337	20	3.478	9,064	4,650	1.1	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.8	0.6	0.4	0.2	0.1
162	Hoover St / Washington Blvd	Existing W Project	2717	1684	20	3.478	9,450	5,857	1.1	0.7	0.5	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.3	0.8	0.6	0.5	0.2	0.1
162	Hoover St / Washington Blvd	Future No Project	2767	1433	20	1.777	4,917	2,546	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
162	Hoover St / Washington Blvd	Future No Project	2857	1728	20	1.777	5,077	3,071	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
162	Hoover St / Washington Blvd	Future W Project	3320	1618	20	1.777	5,900	2,875	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
162	Hoover St / Washington Blvd	Future W Project	3593	1927	20	1.777	6,385	3,424	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
163	I-10 WB Ramps / 20th St	Existing	678	412	20	3.478	2,358	1,433	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
163	I-10 WB Ramps / 20th St	Existing	696	340	20	3.478	2,421	1,183	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
163	I-10 WB Ramps / 20th St	Existing W Project	695	412	20	3.478	2,417	1,433	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
163	I-10 WB Ramps / 20th St	Existing W Project	1024	339	20	3.478	3,561	1,179	0.5	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
163	I-10 WB Ramps / 20th St	Future No Project	788	506	20	1.777	1,400	899	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future No Project	817	423	20	1.777	1,452	752	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future W Project	805	506	20	1.777	1,430	899	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future W Project	1271	422	20	1.777	2,259	750	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0

				Segment Volumes		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
164	Vermont Ave / I-10 EB Ramps	Existing	Pre	2786	653	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing	Post	2623	590	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing W Project	Pre	2808	760	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing W Project	Post	2656	590	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future No Project	Pre	3130	819	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future No Project	Post	2975	746	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future W Project	Pre	3199	1237	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future W Project	Post	3546	746	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
165	Hoover St / I-10 EB Ramps	Existing	Pre	2380	633	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Existing	Post	2200	643	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Existing W Project	Pre	2398	964	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Existing W Project	Post	2227	643	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future No Project	Pre	2676	749	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future No Project	Post	2499	754	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future W Project	Pre	2925	1164	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
165	Hoover St / I-10 EB Ramps	Future W Project	Post	2997	754	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
166	Hill St / 16th St	Existing	Pre	725	742	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing	Post	599	511	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing W Project	Pre	1586	1172	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing W Project	Post	2248	1451	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future No Project	Pre	1067	780	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future No Project	Post	946	548	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future W Project	Pre	1930	1284	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future W Project	Post	2595	1488	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
164	Vermont Ave / I-10 EB Ramps	Existing	2786	653	20	3.478	9,690	2,271	1.2	0.7	0.5	0.4	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.2	0.7	0.6	0.4	0.2	0.1
164	Vermont Ave / I-10 EB Ramps	Existing	2623	590	20	3.478	9,123	2,052	1.1	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.2	0.7	0.5	0.4	0.2	0.1
164	Vermont Ave / I-10 EB Ramps	Existing W Project	2808	760	20	3.478	9,766	2,643	1.2	0.7	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.2	0.8	0.6	0.4	0.2	0.1
164	Vermont Ave / I-10 EB Ramps	Existing W Project	2656	590	20	3.478	9,238	2,052	1.1	0.6	0.5	0.4	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.2	0.7	0.5	0.4	0.2	0.1
164	Vermont Ave / I-10 EB Ramps	Future No Project	3130	819	20	1.777	5,562	1,455	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future No Project	2975	746	20	1.777	5,287	1,326	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future W Project	3199	1237	20	1.777	5,685	2,198	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future W Project	3546	746	20	1.777	6,301	1,326	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
165	Hoover St / I-10 EB Ramps	Existing	2380	633	20	3.478	8,278	2,202	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.6	0.4	0.3	0.2	0.1
165	Hoover St / I-10 EB Ramps	Existing	2200	643	20	3.478	7,652	2,236	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
165	Hoover St / I-10 EB Ramps	Existing W Project	2398	964	20	3.478	8,340	3,353	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
165	Hoover St / I-10 EB Ramps	Existing W Project	2227	643	20	3.478	7,746	2,236	0.7	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
165	Hoover St / I-10 EB Ramps	Future No Project	2676	749	20	1.777	4,755	1,331	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
165	Hoover St / I-10 EB Ramps	Future No Project	2499	754	20	1.777	4,441	1,340	0.4	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
165	Hoover St / I-10 EB Ramps	Future W Project	2925	1164	20	1.777	5,198	2,068	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
165	Hoover St / I-10 EB Ramps	Future W Project	2997	754	20	1.777	5,326	1,340	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.4	0.3	0.2	0.1	0.1
166	Hill St / 16th St	Existing	742	725	20	3.478	2,581	2,522	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
166	Hill St / 16th St	Existing	599	511	20	3.478	2,083	1,777	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
166	Hill St / 16th St	Existing W Project	1586	1172	20	3.478	5,516	4,076	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
166	Hill St / 16th St	Existing W Project	2248	1451	20	3.478	7,819	5,047	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
166	Hill St / 16th St	Future No Project	1067	780	20	1.777	1,896	1,386	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
166	Hill St / 16th St	Future No Project	946	548	20	1.777	1,681	974	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
166	Hill St / 16th St	Future W Project	1930	1284	20	1.777	3,430	2,282	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
166	Hill St / 16th St	Future W Project	2595	1488	20	1.777	4,611	2,644	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
170	San Pedro St / 16th St	Existing	Pre	1693	1209	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Existing	Post	933	763	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Existing W Project	Pre	1693	1758	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Existing W Project	Post	938	1212	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Future No Project	Pre	1713	1231	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Future No Project	Post	944	779	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
170	San Pedro St / 16th St	Future W Project	Pre	1713	1957	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
170	San Pedro St / 16th St	Future W Project	Post	949	1228	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
176	Arlington Ave / Venice Blvd	Existing	Pre	1595	1219	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Existing	Post	1675	1588	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Existing W Project	Pre	1595	1326	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Existing W Project	Post	1675	1751	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Future No Project	Pre	1616	1320	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Future No Project	Post	1695	1687	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Future W Project	Pre	1616	1473	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
176	Arlington Ave / Venice Blvd	Future W Project	Post	1695	1919	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
170	San Pedro St / 16th St	Existing	1693	1209	20	3.478	5,888	4,205	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
170	San Pedro St / 16th St	Existing	933	763	20	3.478	3,245	2,654	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
170	San Pedro St / 16th St	Existing W Project	1758	1693	20	3.478	6,114	5,888	0.9	0.5	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.1	0.6	0.5	0.3	0.2	0.1
170	San Pedro St / 16th St	Existing W Project	1212	938	20	3.478	4,215	3,262	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
170	San Pedro St / 16th St	Future No Project	1713	1231	20	1.777	3,044	2,187	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
170	San Pedro St / 16th St	Future No Project	944	779	20	1.777	1,677	1,384	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.0
170	San Pedro St / 16th St	Future W Project	1957	1713	20	1.777	3,478	3,044	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.1
170	San Pedro St / 16th St	Future W Project	1228	949	20	1.777	2,182	1,686	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
176	Arlington Ave / Venice Blvd	Existing	1595	1219	20	3.478	5,547	4,240	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
176	Arlington Ave / Venice Blvd	Existing	1675	1588	20	3.478	5,826	5,523	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
176	Arlington Ave / Venice Blvd	Existing W Project	1595	1326	20	3.478	5,547	4,612	0.7	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
176	Arlington Ave / Venice Blvd	Existing W Project	1751	1675	20	3.478	6,090	5,826	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.9	0.6	0.5	0.3	0.2	0.1
176	Arlington Ave / Venice Blvd	Future No Project	1616	1320	20	1.777	2,872	2,346	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
176	Arlington Ave / Venice Blvd	Future No Project	1695	1687	20	1.777	3,012	2,998	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
176	Arlington Ave / Venice Blvd	Future W Project	1616	1473	20	1.777	2,872	2,618	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
176	Arlington Ave / Venice Blvd	Future W Project	1919	1695	20	1.777	3,410	3,012	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1

				Segment Volumes (vehicles per		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
35	Blaine St / 11th St	Existing	Pre	614	410	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Existing	Post	501	444	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Existing W Project	Pre	1282	189	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Existing W Project	Post	651	1328	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
35	Blaine St / 11th St	Future No Project	Pre	703	513	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Future No Project	Post	630	540	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Future W Project	Pre	1371	417	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Future W Project	Post	780	1348	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
42	Olive St / 17th St	Existing	Pre	400	558	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Existing	Post	295	490	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Existing W Project	Pre	1121	1619	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Existing W Project	Post	347	883	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future No Project	Pre	734	809	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future No Project	Post	605	732	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future W Project	Pre	1455	1870	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future W Project	Post	657	1136	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing	Pre	336	511	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing	Post	318	415	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing W Project	Pre	749	1906	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing W Project	Post	2213	495	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
43	Hill St / 17th St	Future No Project	Pre	607	722	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Future No Project	Post	582	635	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Future W Project	Pre	1020	2117	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Future W Project	Post	2477	726	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Existing	Pre	594	491	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Existing	Post	494	356	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Existing W Project	Pre	710	2002	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
44	Broadway / 17th St	Existing W Project	Post	663	451	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future No Project	Pre	794	704	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future No Project	Post	688	584	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future W Project	Pre	910	2215	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
44	Broadway / 17th St	Future W Project	Post	857	690	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing	Pre	574	396	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing	Post	480	282	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing W Project	Pre	575	1906	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
45	Main St / 17th St	Existing W Project	Post	482	376	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future No Project	Pre	797	716	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future No Project	Post	697	585	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future W Project	Pre	798	2226	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
45	Main St / 17th St	Future W Project	Post	699	690	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
46	Los Angeles St / 17th St	Existing	Pre	435	613	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Existing	Post	386	286	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
46	Los Angeles St / 17th St	Existing W Project	Pre	634	1924	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Existing W Project	Post	387	380	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
46	Los Angeles St / 17th St	Future No Project	Pre	471	942	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future No Project	Post	418	607	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future W Project	Pre	670	2253	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future W Project	Post	419	712	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
50	Hill St / 18th St	Existing	Pre	301	343	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
50	Hill St / 18th St	Existing	Post	262	292	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
50	Hill St / 18th St	Existing W Project	Pre	570	457	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Existing W Project	Post	1933	909	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Future No Project	Pre	528	441	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Future No Project	Post	486	407	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Future W Project	Pre	797	555	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Future W Project	Post	2157	1024	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Existing	Pre	553	335	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Existing	Post	456	295	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Existing W Project	Pre	715	335	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Existing W Project	Post	624	1941	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
51	Broadway / 18th St	Future No Project	Pre	756	452	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Future No Project	Post	654	410	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Future W Project	Pre	918	452	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Future W Project	Post	822	2056	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
52	Main St / 18th St	Existing	Pre	600	260	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing	Post	493	266	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing W Project	Pre	600	260	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing W Project	Post	495	2047	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
35	Blaine St / 11th St	Existing	614	410	20	3.478	2,135	1,426	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
35	Blaine St / 11th St	Existing	501	444	20	3.478	1,742	1,544	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
35	Blaine St / 11th St	Existing W Project	1282	189	20	3.478	4,459	657	0.6	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.0
35	Blaine St / 11th St	Existing W Project	1328	651	20	3.478	4,619	2,264	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
35	Blaine St / 11th St	Future No Project	703	513	20	2.179	1,532	1,118	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.0	0.0
35	Blaine St / 11th St	Future No Project	630	540	20	2.179	1,373	1,177	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
35	Blaine St / 11th St	Future W Project	1371	417	20	2.179	2,987	909	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
35	Blaine St / 11th St	Future W Project	1348	780	20	2.179	2,937	1,700	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
42	Olive St / 17th St	Existing	558	400	20	3.478	1,941	1,391	0.3	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
42	Olive St / 17th St	Existing	490	295	20	3.478	1,704	1,026	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
42	Olive St / 17th St	Existing W Project	1619	1121	20	3.478	5,631	3,899	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
42	Olive St / 17th St	Existing W Project	883	347	20	3.478	3,071	1,207	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
42	Olive St / 17th St	Future No Project	809	734	20	2.179	1,763	1,599	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
42	Olive St / 17th St	Future No Project	732	605	20	2.179	1,595	1,318	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
42	Olive St / 17th St	Future W Project	1870	1455	20	2.179	4,075	3,170	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
42	Olive St / 17th St	Future W Project	1136	657	20	2.179	2,475	1,432	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
43	Hill St / 17th St	Existing	511	336	20	3.478	1,777	1,169	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
43	Hill St / 17th St	Existing	415	318	20	3.478	1,443	1,106	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
43	Hill St / 17th St	Existing W Project	1906	749	20	3.478	6,629	2,605	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
43	Hill St / 17th St	Existing W Project	2213	495	20	3.478	7,697	1,722	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
43	Hill St / 17th St	Future No Project	722	607	20	2.179	1,573	1,323	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
43	Hill St / 17th St	Future No Project	635	582	20	2.179	1,384	1,268	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
43	Hill St / 17th St	Future W Project	2117	1020	20	2.179	4,613	2,223	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
43	Hill St / 17th St	Future W Project	2477	726	20	2.179	5,397	1,582	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
44	Broadway / 17th St	Existing	594	491	20	3.478	2,066	1,708	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.1	0.0
44	Broadway / 17th St	Existing	494	356	20	3.478	1,718	1,238	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.0
44	Broadway / 17th St	Existing W Project	2002	710	20	3.478	6,963	2,469	1.0	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.1	0.6	0.5	0.3	0.1	0.1
44	Broadway / 17th St	Existing W Project	663	451	20	3.478	2,306	1,569	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
44	Broadway / 17th St	Future No Project	794	704	20	2.179	1,730	1,534	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
44	Broadway / 17th St	Future No Project	688	584	20	2.179	1,499	1,273	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
44	Broadway / 17th St	Future W Project	2215	910	20	2.179	4,826	1,983	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
44	Broadway / 17th St	Future W Project	857	690	20	2.179	1,867	1,504	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
45	Main St / 17th St	Existing	574	396	20	3.478	1,996	1,377	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
45	Main St / 17th St	Existing	480	282	20	3.478	1,669	981	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
45	Main St / 17th St	Existing W Project	1906	575	20	3.478	6,629	2,000	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
45	Main St / 17th St	Existing W Project	482	376	20	3.478	1,676	1,308	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.0
45	Main St / 17th St	Future No Project	797	716	20	2.179	1,737	1,560	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
45	Main St / 17th St	Future No Project	697	585	20	2.179	1,519	1,275	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
45	Main St / 17th St	Future W Project	2226	798	20	2.179	4,850	1,739	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
45	Main St / 17th St	Future W Project	699	690	20	2.179	1,523	1,504	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
46	Los Angeles St / 17th St	Existing	613	435	20	3.478	2,132	1,513	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
46	Los Angeles St / 17th St	Existing	386	286	20	3.478	1,343	995	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
46	Los Angeles St / 17th St	Existing W Project	1924	634	20	3.478	6,692	2,205	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
46	Los Angeles St / 17th St	Existing W Project	387	380	20	3.478	1,346	1,322	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
46	Los Angeles St / 17th St	Future No Project	942	471	20	2.179	2,053	1,026	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
46	Los Angeles St / 17th St	Future No Project	607	418	20	2.179	1,323	911	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
46	Los Angeles St / 17th St	Future W Project	2253	670	20	2.179	4,909	1,460	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
46	Los Angeles St / 17th St	Future W Project	712	419	20	2.179	1,551	913	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.0	0.0
50	Hill St / 18th St	Existing	343	301	20	3.478	1,193	1,047	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
50	Hill St / 18th St	Existing	292	262	20	3.478	1,016	911	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
50	Hill St / 18th St	Existing W Project	570	457	20	3.478	1,982	1,589	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
50	Hill St / 18th St	Existing W Project	1933	909	20	3.478	6,723	3,162	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
50	Hill St / 18th St	Future No Project	528	441	20	2.179	1,151	961	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
50	Hill St / 18th St	Future No Project	486	407	20	2.179	1,059	887	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
50	Hill St / 18th St	Future W Project	797	555	20	2.179	1,737	1,209	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.0
50	Hill St / 18th St	Future W Project	2157	1024	20	2.179	4,700	2,231	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
51	Broadway / 18th St	Existing	553	335	20	3.478	1,923	1,165	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
51	Broadway / 18th St	Existing	456	295	20	3.478	1,586	1,026	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
51	Broadway / 18th St	Existing W Project	715	335	20	3.478	2,487	1,165	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
51	Broadway / 18th St	Existing W Project	1941	624	20	3.478	6,751	2,170	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
51	Broadway / 18th St	Future No Project	756	452	20	2.179	1,647	985	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
51	Broadway / 18th St	Future No Project	654	410	20	2.179	1,425	893	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
51	Broadway / 18th St	Future W Project	918	452	20	2.179	2,000	985	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
51	Broadway / 18th St	Future W Project	2056	822	20	2.179	4,480	1,791	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
52	Main St / 18th St	Existing	600	260	20	3.478	2,087	904	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
52	Main St / 18th St	Existing	493	266	20	3.478	1,715	925	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
52	Main St / 18th St	Existing W Project	600	260	20	3.478	2,087	904	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
52	Main St / 18th St	Existing W Project	2047	495	20	3.478	7,119	1,722	1.0	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.1	0.6	0.4	0.3	0.1	0.1

				Segment Volumes (vehicles per		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
52	Main St / 18th St	Future No Project	Pre	992	389	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future No Project	Post	890	377	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future W Project	Pre	992	389	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future W Project	Post	892	2158	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing	Pre	254	307	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing	Post	224	354	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing W Project	Pre	254	307	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing W Project	Post	225	2135	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future No Project	Pre	259	523	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future No Project	Post	230	589	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future W Project	Pre	259	523	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future W Project	Post	231	2370	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
78	Figueroa St / MLK Blvd	Existing	Pre	898	2881	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Existing	Post	1058	2495	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Existing W Project	Pre	899	2886	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Existing W Project	Post	1235	2496	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Future No Project	Pre	1266	2960	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Future No Project	Post	1461	2562	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Future W Project	Pre	1267	2965	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Future W Project	Post	1638	2563	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Existing	Pre	754	2665	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Existing	Post	665	2445	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Existing W Project	Pre	754	2671	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Existing W Project	Post	665	2671	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Future No Project	Pre	769	2763	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Future No Project	Post	679	2542	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Future W Project	Pre	769	2769	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Future W Project	Post	679	2768	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Existing	Pre	794	833	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
88	Figueroa St / 8th St	Existing	Post	914	844	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Existing W Project	Pre	1380	1679	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
88	Figueroa St / 8th St	Existing W Project	Post	1988	1503	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Future No Project	Pre	1392	1167	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Future No Project	Post	1527	1122	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Future W Project	Pre	1990	2013	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
88	Figueroa St / 8th St	Future W Project	Post	2601	1844	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Existing	Pre	513	923	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Existing	Post	477	913	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Existing W Project	Pre	876	977	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Existing W Project	Post	476	1539	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future No Project	Pre	1073	1474	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future No Project	Post	1039	1498	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future W Project	Pre	1436	1528	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future W Project	Post	1038	2124	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
119	Grand Ave / US-101 NB Ramps	Existing	Pre	969	275	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing	Post	800	125	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing W Project	Pre	1020	581	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing W Project	Post	1422	124	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future No Project	Pre	1436	431	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future No Project	Post	1311	283	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future W Project	Pre	1487	737	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future W Project	Post	1933	282	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing	Pre	1901	1578	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing	Post	2495	1900	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing W Project	Pre	1953	1734	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing W Project	Post	2529	2174	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future No Project	Pre	2150	1889	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future No Project	Post	2755	2233	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future W Project	Pre	2202	2045	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future W Project	Post	2789	2507	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Existing	Pre	2321	1772	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Existing	Post	2254	1920	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Existing W Project	Pre	2395	1963	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Existing W Project	Post	2288	2278	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Future No Project	Pre	2701	2123	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Future No Project	Post	2632	2300	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Future W Project	Pre	2775	2314	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Future W Project	Post	2666	2658	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
52	Main St / 18th St	Future No Project	992	389	20	2.179	2,162	848	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
52	Main St / 18th St	Future No Project	890	377	20	2.179	1,939	821	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
52	Main St / 18th St	Future W Project	992	389	20	2.179	2,162	848	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
52	Main St / 18th St	Future W Project	2158	892	20	2.179	4,702	1,944	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
53	Los Angeles St / 18th St	Existing	307	254	20	3.478	1,068	883	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
53	Los Angeles St / 18th St	Existing	354	224	20	3.478	1,231	779	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
53	Los Angeles St / 18th St	Existing W Project	307	254	20	3.478	1,068	883	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
53	Los Angeles St / 18th St	Existing W Project	2135	225	20	3.478	7,426	783	1.0	0.6	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	0.4	0.3	0.1	0.1
53	Los Angeles St / 18th St	Future No Project	523	259	20	2.179	1,140	564	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
53	Los Angeles St / 18th St	Future No Project	589	230	20	2.179	1,283	501	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
53	Los Angeles St / 18th St	Future W Project	523	259	20	2.179	1,140	564	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
53	Los Angeles St / 18th St	Future W Project	2370	231	20	2.179	5,164	503	0.7	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
78	Figueroa St / MLK Blvd	Existing	2881	898	20	3.478	10,020	3,123	1.0	0.6	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.7	0.6	0.4	0.2	0.1
78	Figueroa St / MLK Blvd	Existing	2495	1058	20	3.478	8,678	3,680	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
78	Figueroa St / MLK Blvd	Existing W Project	2886	899	20	3.478	10,038	3,127	1.0	0.6	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.7	0.6	0.4	0.2	0.1
78	Figueroa St / MLK Blvd	Existing W Project	2496	1235	20	3.478	8,681	4,295	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
78	Figueroa St / MLK Blvd	Future No Project	2960	1266	20	2.179	6,450	2,759	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
78	Figueroa St / MLK Blvd	Future No Project	2562	1461	20	2.179	5,583	3,184	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
78	Figueroa St / MLK Blvd	Future W Project	2965	1267	20	2.179	6,461	2,761	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
78	Figueroa St / MLK Blvd	Future W Project	2563	1638	20	2.179	5,585	3,569	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
79	I-110 SB Ramps / MLK Blvd	Existing	2665	754	20	3.478	9,269	2,622	0.9	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
79	I-110 SB Ramps / MLK Blvd	Existing	2445	665	20	3.478	8,504	2,313	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
79	I-110 SB Ramps / MLK Blvd	Existing W Project	2671	754	20	3.478	9,290	2,622	0.9	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
79	I-110 SB Ramps / MLK Blvd	Existing W Project	2671	665	20	3.478	9,290	2,313	0.9	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
79	I-110 SB Ramps / MLK Blvd	Future No Project	2763	769	20	2.179	6,021	1,676	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
79	I-110 SB Ramps / MLK Blvd	Future No Project	2542	679	20	2.179	5,539	1,480	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
79	I-110 SB Ramps / MLK Blvd	Future W Project	2769	769	20	2.179	6,034	1,676	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
79	I-110 SB Ramps / MLK Blvd	Future W Project	2768	679	20	2.179	6,031	1,480	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
88	Figueroa St / 8th St	Existing	833	794	20	3.478	2,897	2,762	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
88	Figueroa St / 8th St	Existing	914	844	20	3.478	3,179	2,935	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
88	Figueroa St / 8th St	Existing W Project	1679	1380	20	3.478	5,840	4,800	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.1	0.1
88	Figueroa St / 8th St	Existing W Project	1988	1503	20	3.478	6,914	5,227	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
88	Figueroa St / 8th St	Future No Project	1392	1167	20	2.179	3,033	2,543	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
88	Figueroa St / 8th St	Future No Project	1527	1122	20	2.179	3,327	2,445	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
88	Figueroa St / 8th St	Future W Project	2013	1990	20	2.179	4,386	4,336	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
88	Figueroa St / 8th St	Future W Project	2601	1844	20	2.179	5,668	4,018	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
111	Grand Ave / 1st St	Existing	923	513	20	3.478	3,210	1,784	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
111	Grand Ave / 1st St	Existing	913	477	20	3.478	3,175	1,659	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
111	Grand Ave / 1st St	Existing W Project	977	876	20	3.478	3,398	3,047	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
111	Grand Ave / 1st St	Existing W Project	1539	476	20	3.478	5,353	1,656	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
111	Grand Ave / 1st St	Future No Project	1474	1073	20	2.179	3,212	2,338	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.2	0.1	0.0
111	Grand Ave / 1st St	Future No Project	1498	1039	20	2.179	3,264	2,264	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
111	Grand Ave / 1st St	Future W Project	1528	1436	20	2.179	3,330	3,129	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
111	Grand Ave / 1st St	Future W Project	2124	1038	20	2.179	4,628	2,262	0.4	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
119	Grand Ave / US-101 NB Ramps	Existing	969	275	20	3.478	3,370	956	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Existing	800	125	20	3.478	2,782	435	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.0	0.0
119	Grand Ave / US-101 NB Ramps	Existing W Project	1020	581	20	3.478	3,548	2,021	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Existing W Project	1422	124	20	3.478	4,946	431	0.6	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Future No Project	1436	431	20	2.179	3,129	939	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Future No Project	1311	283	20	2.179	2,857	617	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Future W Project	1487	737	20	2.179	3,240	1,606	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Future W Project	1933	282	20	2.179	4,212	614	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
144	Western Ave / Olympic Blvd	Existing	1901	1578	20	3.478	6,612	5,488	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.3	0.2	0.1
144	Western Ave / Olympic Blvd	Existing	2495	1900	20	3.478	8,678	6,608	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.3	0.8	0.6	0.4	0.2	0.1
144	Western Ave / Olympic Blvd	Existing W Project	1953	1734	20	3.478	6,793	6,031	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
144	Western Ave / Olympic Blvd	Existing W Project	2529	2174	20	3.478	8,796	7,561	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.3	0.8	0.6	0.5	0.2	0.1
144	Western Ave / Olympic Blvd	Future No Project	2150	1889	20	2.179	4,685	4,116	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
144	Western Ave / Olympic Blvd	Future No Project	2755	2233	20	2.179	6,003	4,866	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.1	0.1
144	Western Ave / Olympic Blvd	Future W Project	2202	2045	20	2.179	4,798	4,456	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
144	Western Ave / Olympic Blvd	Future W Project	2789	2507	20	2.179	6,077	5,463	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
146	Vermont Ave / Olympic Blvd	Existing	2321	1772	20	3.478	8,072	6,163	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Existing	2254	1920	20	3.478	7,839	6,678	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.7	0.6	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Existing W Project	2395	1963	20	3.478	8,330	6,827	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.2	0.8	0.6	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Existing W Project	2288	2278	20	3.478	7,958	7,923	0.9	0.6	0.4	0.3	0.1	0.1	0.3	0.2	0.2	0.1	0.1	0.1	1.2	0.8	0.6	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future No Project	2701	2123	20	2.179	5,885	4,626	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.1	0.1
146	Vermont Ave / Olympic Blvd	Future No Project	2632	2300	20	2.179	5,735	5,012	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
146	Vermont Ave / Olympic Blvd	Future W Project	2775	2314	20	2.179	6,047	5,042	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future W Project	2666	2658	20	2.179	5,809	5,792	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1

				Segment Volumes (vehicles per		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
151	Vermont Ave / Pico Blvd	Existing	Pre	2298	1312	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing	Post	2196	1289	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing W Project	Pre	2441	1353	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing W Project	Post	2271	1483	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future No Project	Pre	2672	1497	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future No Project	Post	2580	1470	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future W Project	Pre	2815	1538	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future W Project	Post	2655	1664	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing	Pre	1314	1489	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing	Post	1377	1452	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing W Project	Pre	1698	1617	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing W Project	Post	1492	2004	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future No Project	Pre	1581	1670	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future No Project	Post	1667	1629	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future W Project	Pre	1965	1798	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future W Project	Post	1782	2181	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing	Pre	1121	1574	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing	Post	1271	1459	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing W Project	Pre	1149	1867	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing W Project	Post	1313	1989	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future No Project	Pre	1136	1776	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future No Project	Post	1288	1660	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future W Project	Pre	1184	2069	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future W Project	Post	1344	2190	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
151	Vermont Ave / Pico Blvd	Existing	2298	1312	20	3.478	7,992	4,563	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing	2196	1289	20	3.478	7,638	4,483	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing W Project	2441	1353	20	3.478	8,490	4,706	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing W Project	2271	1483	20	3.478	7,899	5,158	0.9	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Future No Project	2672	1497	20	2.179	5,822	3,262	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Future No Project	2580	1470	20	2.179	5,622	3,203	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Future W Project	2815	1538	20	2.179	6,134	3,351	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Future W Project	2655	1664	20	2.179	5,785	3,626	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
152	Alvarado St / Pico Blvd	Existing	1489	1314	20	3.478	5,179	4,570	0.6	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
152	Alvarado St / Pico Blvd	Existing	1452	1377	20	3.478	5,050	4,789	0.6	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
152	Alvarado St / Pico Blvd	Existing W Project	1698	1617	20	3.478	5,906	5,624	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
152	Alvarado St / Pico Blvd	Existing W Project	2004	1492	20	3.478	6,970	5,189	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
152	Alvarado St / Pico Blvd	Future No Project	1670	1581	20	2.179	3,639	3,445	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Future No Project	1667	1629	20	2.179	3,632	3,550	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Future W Project	1965	1798	20	2.179	4,282	3,918	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Future W Project	2181	1782	20	2.179	4,752	3,883	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
153	Union Ave / Pico Blvd	Existing	1574	1121	20	3.478	5,474	3,899	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
153	Union Ave / Pico Blvd	Existing	1459	1271	20	3.478	5,074	4,421	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
153	Union Ave / Pico Blvd	Existing W Project	1867	1149	20	3.478	6,493	3,996	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
153	Union Ave / Pico Blvd	Existing W Project	1989	1313	20	3.478	6,918	4,567	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.3	0.2	0.1
153	Union Ave / Pico Blvd	Future No Project	1776	1136	20	2.179	3,870	2,475	0.5	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
153	Union Ave / Pico Blvd	Future No Project	1660	1288	20	2.179	3,617	2,807	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
153	Union Ave / Pico Blvd	Future W Project	2069	1184	20	2.179	4,508	2,580	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
153	Union Ave / Pico Blvd	Future W Project	2190	1344	20	2.179	4,772	2,929	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
158	Hoover St / Venice Blvd	Existing	Pre	2078	843	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing	Post	2239	934	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing W Project	Pre	2432	972	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing W Project	Post	2583	1161	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future No Project	Pre	2439	942	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future No Project	Post	2625	1019	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future W Project	Pre	2793	1071	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future W Project	Post	2969	1246	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
163	I-10 WB Ramps / 20th St	Existing	Pre	324	596	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing	Post	325	599	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing W Project	Pre	324	591	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing W Project	Post	327	905	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future No Project	Pre	382	698	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future No Project	Post	379	703	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future W Project	Pre	382	693	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future W Project	Post	381	1009	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing	Pre	2235	521	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing	Post	2132	618	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing W Project	Pre	2258	628	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing W Project	Post	2164	618	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future No Project	Pre	2498	648	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future No Project	Post	2404	733	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future W Project	Pre	2521	755	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future W Project	Post	2436	733	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing	Pre	294	398	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing	Post	343	298	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing W Project	Pre	980	887	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing W Project	Post	1934	1280	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future No Project	Pre	571	421	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future No Project	Post	625	331	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future W Project	Pre	1257	910	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future W Project	Post	2216	1313	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
158	Hoover St / Venice Blvd	Existing	2078	843	20	3.478	7,227	2,932	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
158	Hoover St / Venice Blvd	Existing	2239	934	20	3.478	7,787	3,248	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.3	0.2	0.1
158	Hoover St / Venice Blvd	Existing W Project	2432	972	20	3.478	8,458	3,381	0.9	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Existing W Project	2583	1161	20	3.478	8,984	4,038	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Future No Project	2439	942	20	2.179	5,315	2,053	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
158	Hoover St / Venice Blvd	Future No Project	2625	1019	20	2.179	5,720	2,220	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
158	Hoover St / Venice Blvd	Future W Project	2793	1071	20	2.179	6,086	2,334	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
158	Hoover St / Venice Blvd	Future W Project	2969	1246	20	2.179	6,469	2,715	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
163	I-10 WB Ramps / 20th St	Existing	596	324	20	3.478	2,073	1,127	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Existing	599	325	20	3.478	2,083	1,130	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Existing W Project	591	324	20	3.478	2,055	1,127	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Existing W Project	905	327	20	3.478	3,148	1,137	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
163	I-10 WB Ramps / 20th St	Future No Project	698	382	20	2.179	1,521	832	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future No Project	703	379	20	2.179	1,532	826	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future W Project	693	382	20	2.179	1,510	832	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future W Project	1009	381	20	2.179	2,199	830	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
164	Vermont Ave / I-10 EB Ramps	Existing	2235	521	20	3.478	7,773	1,812	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Existing	2132	618	20	3.478	7,415	2,149	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Existing W Project	2258	628	20	3.478	7,853	2,184	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Existing W Project	2164	618	20	3.478	7,526	2,149	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future No Project	2498	648	20	2.179	5,443	1,412	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future No Project	2404	733	20	2.179	5,238	1,597	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future W Project	2521	755	20	2.179	5,493	1,645	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future W Project	2436	733	20	2.179	5,308	1,597	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
166	Hill St / 16th St	Existing	398	294	20	3.478	1,384	1,023	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
166	Hill St / 16th St	Existing	343	298	20	3.478	1,193	1,036	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
166	Hill St / 16th St	Existing W Project	980	887	20	3.478	3,408	3,085	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
166	Hill St / 16th St	Existing W Project	1934	1280	20	3.478	6,726	4,452	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
166	Hill St / 16th St	Future No Project	571	421	20	2.179	1,244	917	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
166	Hill St / 16th St	Future No Project	625	331	20	2.179	1,362	721	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
166	Hill St / 16th St	Future W Project	1257	910	20	2.179	2,739	1,983	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
166	Hill St / 16th St	Future W Project	2216	1313	20	2.179	4,829	2,861	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
35	Blaine St / 11th St	Existing	Pre	431	384	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Existing	Post	419	361	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Existing W Project	Pre	1282	189	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Existing W Project	Post	651	1328	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
35	Blaine St / 11th St	Future No Project	Pre	518	487	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Future No Project	Post	547	456	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Future W Project	Pre	1371	417	2	3	AG	NS	EW	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
35	Blaine St / 11th St	Future W Project	Post	780	1348	2	3	AG	EW	NS	3	2	AG-3	AG-2	12.865	7.26	5.53	3.885	1.66	0.89	3.48	2.63	2.185	1.705	1.045	0.81
42	Olive St / 17th St	Existing	Pre	388	524	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Existing	Post	288	487	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Existing W Project	Pre	1121	1619	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Existing W Project	Post	347	883	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future No Project	Pre	722	774	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future No Project	Post	597	729	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future W Project	Pre	1455	1870	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
42	Olive St / 17th St	Future W Project	Post	657	1136	3	2	AG	EW	NS	2	3	AG-2	AG-3	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing	Pre	336	477	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing	Post	318	419	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing W Project	Pre	749	1906	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Existing W Project	Post	2213	495	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
43	Hill St / 17th St	Future No Project	Pre	607	688	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Future No Project	Post	582	639	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Future W Project	Pre	1020	2117	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
43	Hill St / 17th St	Future W Project	Post	2477	726	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Existing	Pre	585	453	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Existing	Post	482	353	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Existing W Project	Pre	710	2002	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
44	Broadway / 17th St	Existing W Project	Post	663	451	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future No Project	Pre	785	666	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future No Project	Post	676	581	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
44	Broadway / 17th St	Future W Project	Pre	910	2215	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
44	Broadway / 17th St	Future W Project	Post	857	690	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing	Pre	574	359	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing	Post	480	279	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Existing W Project	Pre	575	1906	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
45	Main St / 17th St	Existing W Project	Post	482	376	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future No Project	Pre	797	678	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future No Project	Post	697	582	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
45	Main St / 17th St	Future W Project	Pre	798	2226	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
45	Main St / 17th St	Future W Project	Post	699	690	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
46	Los Angeles St / 17th St	Existing	Pre	435	576	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Existing	Post	386	283	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
46	Los Angeles St / 17th St	Existing W Project	Pre	634	1924	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Existing W Project	Post	387	380	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
46	Los Angeles St / 17th St	Future No Project	Pre	471	905	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future No Project	Post	418	604	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future W Project	Pre	670	2253	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
46	Los Angeles St / 17th St	Future W Project	Post	419	712	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
50	Hill St / 18th St	Existing	Pre	301	341	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
50	Hill St / 18th St	Existing	Post	262	281	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
50	Hill St / 18th St	Existing W Project	Pre	570	457	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Existing W Project	Post	1933	909	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Future No Project	Pre	528	439	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Future No Project	Post	486	396	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Future W Project	Pre	797	555	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
50	Hill St / 18th St	Future W Project	Post	2157	1024	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Existing	Pre	544	333	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Existing	Post	444	284	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Existing W Project	Pre	715	335	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Existing W Project	Post	624	1941	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
51	Broadway / 18th St	Future No Project	Pre	747	450	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Future No Project	Post	642	399	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Future W Project	Pre	918	452	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
51	Broadway / 18th St	Future W Project	Post	822	2056	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
52	Main St / 18th St	Existing	Pre	600	258	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing	Post	493	255	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing W Project	Pre	600	260	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Existing W Project	Post	495	2047	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
35	Blaine St / 11th St	Existing	431	384	20	3.478	1,499	1,336	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.0	0.0
35	Blaine St / 11th St	Existing	419	361	20	3.478	1,457	1,256	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.0	0.0
35	Blaine St / 11th St	Existing W Project	1282	189	20	3.478	4,459	657	0.6	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.0
35	Blaine St / 11th St	Existing W Project	1328	651	20	3.478	4,619	2,264	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
35	Blaine St / 11th St	Future No Project	518	487	20	2.179	1,129	1,061	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
35	Blaine St / 11th St	Future No Project	547	456	20	2.179	1,192	994	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
35	Blaine St / 11th St	Future W Project	1371	417	20	2.179	2,987	909	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
35	Blaine St / 11th St	Future W Project	1348	780	20	2.179	2,937	1,700	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
42	Olive St / 17th St	Existing	524	388	20	3.478	1,822	1,349	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
42	Olive St / 17th St	Existing	487	288	20	3.478	1,694	1,002	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
42	Olive St / 17th St	Existing W Project	1619	1121	20	3.478	5,631	3,899	0.8	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
42	Olive St / 17th St	Existing W Project	883	347	20	3.478	3,071	1,207	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
42	Olive St / 17th St	Future No Project	774	722	20	2.179	1,687	1,573	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
42	Olive St / 17th St	Future No Project	729	597	20	2.179	1,588	1,301	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
42	Olive St / 17th St	Future W Project	1870	1455	20	2.179	4,075	3,170	0.6	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
42	Olive St / 17th St	Future W Project	1136	657	20	2.179	2,475	1,432	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
43	Hill St / 17th St	Existing	477	336	20	3.478	1,659	1,169	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
43	Hill St / 17th St	Existing	419	318	20	3.478	1,457	1,106	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
43	Hill St / 17th St	Existing W Project	1906	749	20	3.478	6,629	2,605	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
43	Hill St / 17th St	Existing W Project	2213	495	20	3.478	7,697	1,722	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
43	Hill St / 17th St	Future No Project	688	607	20	2.179	1,499	1,323	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.0	0.0
43	Hill St / 17th St	Future No Project	639	582	20	2.179	1,392	1,268	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
43	Hill St / 17th St	Future W Project	2117	1020	20	2.179	4,613	2,223	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
43	Hill St / 17th St	Future W Project	2477	726	20	2.179	5,397	1,582	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
44	Broadway / 17th St	Existing	585	453	20	3.478	2,035	1,576	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
44	Broadway / 17th St	Existing	482	353	20	3.478	1,676	1,228	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
44	Broadway / 17th St	Existing W Project	2002	710	20	3.478	6,963	2,469	1.0	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.1	0.6	0.5	0.3	0.1	0.1
44	Broadway / 17th St	Existing W Project	663	451	20	3.478	2,306	1,569	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
44	Broadway / 17th St	Future No Project	785	666	20	2.179	1,711	1,451	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
44	Broadway / 17th St	Future No Project	676	581	20	2.179	1,473	1,266	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
44	Broadway / 17th St	Future W Project	2215	910	20	2.179	4,826	1,983	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
44	Broadway / 17th St	Future W Project	857	690	20	2.179	1,867	1,504	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
45	Main St / 17th St	Existing	574	359	20	3.478	1,996	1,249	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
45	Main St / 17th St	Existing	480	279	20	3.478	1,669	970	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
45	Main St / 17th St	Existing W Project	1906	575	20	3.478	6,629	2,000	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
45	Main St / 17th St	Existing W Project	482	376	20	3.478	1,676	1,308	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.0
45	Main St / 17th St	Future No Project	797	678	20	2.179	1,737	1,477	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
45	Main St / 17th St	Future No Project	697	582	20	2.179	1,519	1,268	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
45	Main St / 17th St	Future W Project	2226	798	20	2.179	4,850	1,739	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
45	Main St / 17th St	Future W Project	699	690	20	2.179	1,523	1,504	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
46	Los Angeles St / 17th St	Existing	576	435	20	3.478	2,003	1,513	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
46	Los Angeles St / 17th St	Existing	386	283	20	3.478	1,343	984	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
46	Los Angeles St / 17th St	Existing W Project	1924	634	20	3.478	6,692	2,205	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
46	Los Angeles St / 17th St	Existing W Project	387	380	20	3.478	1,346	1,322	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
46	Los Angeles St / 17th St	Future No Project	905	471	20	2.179	1,972	1,026	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
46	Los Angeles St / 17th St	Future No Project	604	418	20	2.179	1,316	911	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
46	Los Angeles St / 17th St	Future W Project	2253	670	20	2.179	4,909	1,460	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
46	Los Angeles St / 17th St	Future W Project	712	419	20	2.179	1,551	913	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.0	0.0
50	Hill St / 18th St	Existing	341	301	20	3.478	1,186	1,047	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
50	Hill St / 18th St	Existing	281	262	20	3.478	977	911	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
50	Hill St / 18th St	Existing W Project	570	457	20	3.478	1,982	1,589	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
50	Hill St / 18th St	Existing W Project	1933	909	20	3.478	6,723	3,162	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
50	Hill St / 18th St	Future No Project	528	439	20	2.179	1,151	957	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
50	Hill St / 18th St	Future No Project	486	396	20	2.179	1,059	863	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
50	Hill St / 18th St	Future W Project	797	555	20	2.179	1,737	1,209	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.0
50	Hill St / 18th St	Future W Project	2157	1024	20	2.179	4,700	2,231	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
51	Broadway / 18th St	Existing	544	333	20	3.478	1,892	1,158	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
51	Broadway / 18th St	Existing	444	284	20	3.478	1,544	988	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
51	Broadway / 18th St	Existing W Project	715	335	20	3.478	2,487	1,165	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
51	Broadway / 18th St	Existing W Project	1941	624	20	3.478	6,751	2,170	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
51	Broadway / 18th St	Future No Project	747	450	20	2.179	1,628	981	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
51	Broadway / 18th St	Future No Project	642	399	20	2.179	1,399	869	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
51	Broadway / 18th St	Future W Project	918	452	20	2.179	2,000	985	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
51	Broadway / 18th St	Future W Project	2056	822	20	2.179	4,480	1,791	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
52	Main St / 18th St	Existing	600	258	20	3.478	2,087	897	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
52	Main St / 18th St	Existing	493	255	20	3.478	1,715	887	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
52	Main St / 18th St	Existing W Project	600	260	20	3.478	2,087	904	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
52	Main St / 18th St	Existing W Project	2047	495	20	3.478	7,119	1,722	1.0	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.1	0.6	0.4	0.3	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
52	Main St / 18th St	Future No Project	Pre	992	387	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future No Project	Post	890	366	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future W Project	Pre	992	389	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
52	Main St / 18th St	Future W Project	Post	892	2158	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing	Pre	254	305	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing	Post	224	343	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing W Project	Pre	254	307	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Existing W Project	Post	225	2135	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future No Project	Pre	259	521	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future No Project	Post	230	578	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future W Project	Pre	259	523	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
53	Los Angeles St / 18th St	Future W Project	Post	231	2370	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
78	Figueroa St / MLK Blvd	Existing	Pre	898	2881	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Existing	Post	1058	2495	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Existing W Project	Pre	899	2886	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Existing W Project	Post	1235	2496	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Future No Project	Pre	1266	2960	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Future No Project	Post	1461	2562	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Future W Project	Pre	1267	2965	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
78	Figueroa St / MLK Blvd	Future W Project	Post	1638	2563	6	6	AG	EW	NS	6	6	AG-6	AG-6	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Existing	Pre	754	2665	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Existing	Post	665	2445	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Existing W Project	Pre	754	2671	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Existing W Project	Post	665	2671	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Future No Project	Pre	769	2763	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Future No Project	Post	679	2542	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Future W Project	Pre	769	2769	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
79	I-110 SB Ramps / MLK Blvd	Future W Project	Post	679	2768	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Existing	Pre	786	833	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
88	Figueroa St / 8th St	Existing	Post	889	844	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Existing W Project	Pre	1380	1679	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
88	Figueroa St / 8th St	Existing W Project	Post	1988	1503	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Future No Project	Pre	1384	1167	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Future No Project	Post	1502	1122	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
88	Figueroa St / 8th St	Future W Project	Pre	1990	2013	6	4	AG	EW	NS	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
88	Figueroa St / 8th St	Future W Project	Post	2601	1844	6	4	AG	NS	EW	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Existing	Pre	510	923	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Existing	Post	475	913	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Existing W Project	Pre	876	977	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Existing W Project	Post	476	1539	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future No Project	Pre	1070	1474	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future No Project	Post	1037	1498	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future W Project	Pre	1436	1528	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
111	Grand Ave / 1st St	Future W Project	Post	1038	2124	4	6	AG	EW	NS	6	4	AG-6	AG-4	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
119	Grand Ave / US-101 NB Ramps	Existing	Pre	969	272	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing	Post	800	123	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing W Project	Pre	1020	581	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing W Project	Post	1422	124	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future No Project	Pre	1436	428	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future No Project	Post	1311	281	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future W Project	Pre	1487	737	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future W Project	Post	1933	282	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing	Pre	1901	1542	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing	Post	2495	1854	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing W Project	Pre	1953	1734	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Existing W Project	Post	2529	2174	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future No Project	Pre	2150	1853	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future No Project	Post	2755	2186	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future W Project	Pre	2202	2045	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
144	Western Ave / Olympic Blvd	Future W Project	Post	2789	2507	4	6	AG	NS	EW	4	6	AG-4	AG-6	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Existing	Pre	2321	1736	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Existing	Post	2254	1874	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Existing W Project	Pre	2395	1963	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Existing W Project	Post	2288	2278	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Future No Project	Pre	2701	2087	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Future No Project	Post	2632	2254	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Future W Project	Pre	2775	2314	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
146	Vermont Ave / Olympic Blvd	Future W Project	Post	2666	2658	4	5	AG	NS	EW	4	5	AG-4	AG-5	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
52	Main St / 18th St	Future No Project	992	387	20	2.179	2,162	843	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
52	Main St / 18th St	Future No Project	890	366	20	2.179	1,939	798	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
52	Main St / 18th St	Future W Project	992	389	20	2.179	2,162	848	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
52	Main St / 18th St	Future W Project	2158	892	20	2.179	4,702	1,944	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
53	Los Angeles St / 18th St	Existing	305	254	20	3.478	1,061	883	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
53	Los Angeles St / 18th St	Existing	343	224	20	3.478	1,193	779	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
53	Los Angeles St / 18th St	Existing W Project	307	254	20	3.478	1,068	883	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
53	Los Angeles St / 18th St	Existing W Project	2135	225	20	3.478	7,426	783	1.0	0.6	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	0.4	0.3	0.1	0.1
53	Los Angeles St / 18th St	Future No Project	521	259	20	2.179	1,135	564	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
53	Los Angeles St / 18th St	Future No Project	578	230	20	2.179	1,259	501	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
53	Los Angeles St / 18th St	Future W Project	523	259	20	2.179	1,140	564	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
53	Los Angeles St / 18th St	Future W Project	2370	231	20	2.179	5,164	503	0.7	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
78	Figueroa St / MLK Blvd	Existing	2881	898	20	3.478	10,020	3,123	1.0	0.6	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.7	0.6	0.4	0.2	0.1
78	Figueroa St / MLK Blvd	Existing	2495	1058	20	3.478	8,678	3,680	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
78	Figueroa St / MLK Blvd	Existing W Project	2886	899	20	3.478	10,038	3,127	1.0	0.6	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.7	0.6	0.4	0.2	0.1
78	Figueroa St / MLK Blvd	Existing W Project	2496	1235	20	3.478	8,681	4,295	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
78	Figueroa St / MLK Blvd	Future No Project	2960	1266	20	2.179	6,450	2,759	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
78	Figueroa St / MLK Blvd	Future No Project	2562	1461	20	2.179	5,583	3,184	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
78	Figueroa St / MLK Blvd	Future W Project	2965	1267	20	2.179	6,461	2,761	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
78	Figueroa St / MLK Blvd	Future W Project	2563	1638	20	2.179	5,585	3,569	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.3	0.1	0.1
79	I-110 SB Ramps / MLK Blvd	Existing	2665	754	20	3.478	9,269	2,622	0.9	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
79	I-110 SB Ramps / MLK Blvd	Existing	2445	665	20	3.478	8,504	2,313	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
79	I-110 SB Ramps / MLK Blvd	Existing W Project	2671	754	20	3.478	9,290	2,622	0.9	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
79	I-110 SB Ramps / MLK Blvd	Existing W Project	2671	665	20	3.478	9,290	2,313	0.9	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.9	0.6	0.5	0.4	0.2	0.1
79	I-110 SB Ramps / MLK Blvd	Future No Project	2763	769	20	2.179	6,021	1,676	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
79	I-110 SB Ramps / MLK Blvd	Future No Project	2542	679	20	2.179	5,539	1,480	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
79	I-110 SB Ramps / MLK Blvd	Future W Project	2769	769	20	2.179	6,034	1,676	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
79	I-110 SB Ramps / MLK Blvd	Future W Project	2768	679	20	2.179	6,031	1,480	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
88	Figueroa St / 8th St	Existing	833	786	20	3.478	2,897	2,734	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
88	Figueroa St / 8th St	Existing	889	844	20	3.478	3,092	2,935	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
88	Figueroa St / 8th St	Existing W Project	1679	1380	20	3.478	5,840	4,800	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.1	0.1
88	Figueroa St / 8th St	Existing W Project	1988	1503	20	3.478	6,914	5,227	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.2	0.1
88	Figueroa St / 8th St	Future No Project	1384	1167	20	2.179	3,016	2,543	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
88	Figueroa St / 8th St	Future No Project	1502	1122	20	2.179	3,273	2,445	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
88	Figueroa St / 8th St	Future W Project	2013	1990	20	2.179	4,386	4,336	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
88	Figueroa St / 8th St	Future W Project	2601	1844	20	2.179	5,668	4,018	0.5	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
111	Grand Ave / 1st St	Existing	923	510	20	3.478	3,210	1,774	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
111	Grand Ave / 1st St	Existing	913	475	20	3.478	3,175	1,652	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
111	Grand Ave / 1st St	Existing W Project	977	876	20	3.478	3,398	3,047	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
111	Grand Ave / 1st St	Existing W Project	1539	476	20	3.478	5,353	1,656	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
111	Grand Ave / 1st St	Future No Project	1474	1070	20	2.179	3,212	2,332	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.2	0.1	0.0
111	Grand Ave / 1st St	Future No Project	1498	1037	20	2.179	3,264	2,260	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
111	Grand Ave / 1st St	Future W Project	1528	1436	20	2.179	3,330	3,129	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.1
111	Grand Ave / 1st St	Future W Project	2124	1038	20	2.179	4,628	2,262	0.4	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
119	Grand Ave / US-101 NB Ramps	Existing	969	272	20	3.478	3,370	946	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Existing	800	123	20	3.478	2,782	428	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.0	0.0
119	Grand Ave / US-101 NB Ramps	Existing W Project	1020	581	20	3.478	3,548	2,021	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Existing W Project	1422	124	20	3.478	4,946	431	0.6	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Future No Project	1436	428	20	2.179	3,129	933	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Future No Project	1311	281	20	2.179	2,857	612	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Future W Project	1487	737	20	2.179	3,240	1,606	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Future W Project	1933	282	20	2.179	4,212	614	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
144	Western Ave / Olympic Blvd	Existing	1901	1542	20	3.478	6,612	5,363	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.3	0.2	0.1
144	Western Ave / Olympic Blvd	Existing	2495	1854	20	3.478	8,678	6,448	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.2	0.8	0.6	0.4	0.2	0.1
144	Western Ave / Olympic Blvd	Existing W Project	1953	1734	20	3.478	6,793	6,031	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
144	Western Ave / Olympic Blvd	Existing W Project	2529	2174	20	3.478	8,796	7,561	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.3	0.8	0.6	0.5	0.2	0.1
144	Western Ave / Olympic Blvd	Future No Project	2150	1853	20	2.179	4,685	4,038	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
144	Western Ave / Olympic Blvd	Future No Project	2755	2186	20	2.179	6,003	4,763	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.1	0.1
144	Western Ave / Olympic Blvd	Future W Project	2202	2045	20	2.179	4,798	4,456	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
144	Western Ave / Olympic Blvd	Future W Project	2789	2507	20	2.179	6,077	5,463	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
146	Vermont Ave / Olympic Blvd	Existing	2321	1736	20	3.478	8,072	6,038	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Existing	2254	1874	20	3.478	7,839	6,518	0.9	0.5	0.4	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	1.1	0.7	0.6	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Existing W Project	2395	1963	20	3.478	8,330	6,827	1.0	0.6	0.4	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	1.2	0.8	0.6	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Existing W Project	2288	2278	20	3.478	7,958	7,923	0.9	0.6	0.4	0.3	0.1	0.1	0.3	0.2	0.2	0.1	0.1	0.1	1.2	0.8	0.6	0.4	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future No Project	2701	2087	20	2.179	5,885	4,548	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.1	0.1
146	Vermont Ave / Olympic Blvd	Future No Project	2632	2254	20	2.179	5,735	4,911	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.8	0.5	0.4	0.3	0.1	0.1
146	Vermont Ave / Olympic Blvd	Future W Project	2775	2314	20	2.179	6,047	5,042	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
146	Vermont Ave / Olympic Blvd	Future W Project	2666	2658	20	2.179	5,809	5,792	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
151	Vermont Ave / Pico Blvd	Existing	Pre	2298	1276	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing	Post	2196	1243	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing W Project	Pre	2441	1353	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Existing W Project	Post	2271	1483	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future No Project	Pre	2672	1460	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future No Project	Post	2580	1424	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future W Project	Pre	2815	1538	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
151	Vermont Ave / Pico Blvd	Future W Project	Post	2655	1664	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing	Pre	1294	1446	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing	Post	1365	1387	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing W Project	Pre	1698	1617	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Existing W Project	Post	1492	2004	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future No Project	Pre	1560	1627	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future No Project	Post	1655	1564	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future W Project	Pre	1965	1798	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
152	Alvarado St / Pico Blvd	Future W Project	Post	1782	2181	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing	Pre	1121	1511	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing	Post	1271	1382	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing W Project	Pre	1149	1867	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Existing W Project	Post	1313	1989	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future No Project	Pre	1136	1713	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future No Project	Post	1288	1581	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future W Project	Pre	1184	2069	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
153	Union Ave / Pico Blvd	Future W Project	Post	1344	2190	2	4	AG	EW	NS	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
151	Vermont Ave / Pico Blvd	Existing	2298	1276	20	3.478	7,992	4,438	1.0	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing	2196	1243	20	3.478	7,638	4,323	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.6	0.5	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing W Project	2441	1353	20	3.478	8,490	4,706	1.0	0.6	0.5	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.2	0.7	0.6	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Existing W Project	2271	1483	20	3.478	7,899	5,158	0.9	0.6	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.1	0.7	0.5	0.4	0.2	0.1
151	Vermont Ave / Pico Blvd	Future No Project	2672	1460	20	2.179	5,822	3,181	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Future No Project	2580	1424	20	2.179	5,622	3,103	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Future W Project	2815	1538	20	2.179	6,134	3,351	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
151	Vermont Ave / Pico Blvd	Future W Project	2655	1664	20	2.179	5,785	3,626	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
152	Alvarado St / Pico Blvd	Existing	1446	1294	20	3.478	5,029	4,501	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
152	Alvarado St / Pico Blvd	Existing	1387	1365	20	3.478	4,824	4,747	0.6	0.3	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.4	0.3	0.1	0.1
152	Alvarado St / Pico Blvd	Existing W Project	1698	1617	20	3.478	5,906	5,624	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.6	0.4	0.3	0.2	0.1
152	Alvarado St / Pico Blvd	Existing W Project	2004	1492	20	3.478	6,970	5,189	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.4	0.2	0.1
152	Alvarado St / Pico Blvd	Future No Project	1627	1560	20	2.179	3,545	3,399	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Future No Project	1655	1564	20	2.179	3,606	3,408	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Future W Project	1965	1798	20	2.179	4,282	3,918	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
152	Alvarado St / Pico Blvd	Future W Project	2181	1782	20	2.179	4,752	3,883	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
153	Union Ave / Pico Blvd	Existing	1511	1121	20	3.478	5,255	3,899	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
153	Union Ave / Pico Blvd	Existing	1382	1271	20	3.478	4,807	4,421	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
153	Union Ave / Pico Blvd	Existing W Project	1867	1149	20	3.478	6,493	3,996	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.4	0.3	0.1	0.1
153	Union Ave / Pico Blvd	Existing W Project	1989	1313	20	3.478	6,918	4,567	0.8	0.5	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	1.0	0.6	0.5	0.3	0.2	0.1
153	Union Ave / Pico Blvd	Future No Project	1713	1136	20	2.179	3,733	2,475	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
153	Union Ave / Pico Blvd	Future No Project	1581	1288	20	2.179	3,445	2,807	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.1
153	Union Ave / Pico Blvd	Future W Project	2069	1184	20	2.179	4,508	2,580	0.5	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
153	Union Ave / Pico Blvd	Future W Project	2190	1344	20	2.179	4,772	2,929	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
158	Hoover St / Venice Blvd	Existing	Pre	2041	818	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing	Post	2207	896	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing W Project	Pre	2432	972	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Existing W Project	Post	2583	1161	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future No Project	Pre	2402	917	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future No Project	Post	2591	981	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future W Project	Pre	2793	1071	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
158	Hoover St / Venice Blvd	Future W Project	Post	2969	1246	5	4	AG	NS	EW	5	4	AG-5	AG-4	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
163	I-10 WB Ramps / 20th St	Existing	Pre	324	584	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing	Post	325	565	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing W Project	Pre	324	591	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Existing W Project	Post	327	905	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future No Project	Pre	382	686	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future No Project	Post	379	669	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future W Project	Pre	382	693	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
163	I-10 WB Ramps / 20th St	Future W Project	Post	381	1009	2	2	AG	EW	NS	2	2	AG-2	AG-2	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing	Pre	2235	521	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing	Post	2132	618	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing W Project	Pre	2258	628	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Existing W Project	Post	2164	618	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future No Project	Pre	2498	648	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future No Project	Post	2404	733	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future W Project	Pre	2521	755	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
164	Vermont Ave / I-10 EB Ramps	Future W Project	Post	2436	733	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing	Pre	294	378	4	4	AG	EW	NS	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing	Post	343	289	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing W Project	Pre	980	887	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Existing W Project	Post	1934	1280	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future No Project	Pre	571	401	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future No Project	Post	625	322	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future W Project	Pre	1257	910	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
166	Hill St / 16th St	Future W Project	Post	2216	1313	4	4	AG	NS	EW	4	4	AG-4	AG-4	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
158	Hoover St / Venice Blvd	Existing	2041	818	20	3.478	7,099	2,845	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.1
158	Hoover St / Venice Blvd	Existing	2207	896	20	3.478	7,676	3,116	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
158	Hoover St / Venice Blvd	Existing W Project	2432	972	20	3.478	8,458	3,381	0.9	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.0	0.6	0.5	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Existing W Project	2583	1161	20	3.478	8,984	4,038	1.0	0.6	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	1.1	0.7	0.5	0.4	0.2	0.1
158	Hoover St / Venice Blvd	Future No Project	2402	917	20	2.179	5,234	1,998	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
158	Hoover St / Venice Blvd	Future No Project	2591	981	20	2.179	5,646	2,138	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
158	Hoover St / Venice Blvd	Future W Project	2793	1071	20	2.179	6,086	2,334	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
158	Hoover St / Venice Blvd	Future W Project	2969	1246	20	2.179	6,469	2,715	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
163	I-10 WB Ramps / 20th St	Existing	584	324	20	3.478	2,031	1,127	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Existing	565	325	20	3.478	1,965	1,130	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Existing W Project	591	324	20	3.478	2,055	1,127	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Existing W Project	905	327	20	3.478	3,148	1,137	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.1	0.1	0.0
163	I-10 WB Ramps / 20th St	Future No Project	686	382	20	2.179	1,495	832	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future No Project	669	379	20	2.179	1,458	826	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future W Project	693	382	20	2.179	1,510	832	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
163	I-10 WB Ramps / 20th St	Future W Project	1009	381	20	2.179	2,199	830	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
164	Vermont Ave / I-10 EB Ramps	Existing	2235	521	20	3.478	7,773	1,812	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Existing	2132	618	20	3.478	7,415	2,149	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Existing W Project	2258	628	20	3.478	7,853	2,184	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Existing W Project	2164	618	20	3.478	7,526	2,149	0.9	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future No Project	2498	648	20	2.179	5,443	1,412	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future No Project	2404	733	20	2.179	5,238	1,597	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future W Project	2521	755	20	2.179	5,493	1,645	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
164	Vermont Ave / I-10 EB Ramps	Future W Project	2436	733	20	2.179	5,308	1,597	0.6	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1
166	Hill St / 16th St	Existing	378	294	20	3.478	1,315	1,023	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
166	Hill St / 16th St	Existing	343	289	20	3.478	1,193	1,005	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
166	Hill St / 16th St	Existing W Project	980	887	20	3.478	3,408	3,085	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.1
166	Hill St / 16th St	Existing W Project	1934	1280	20	3.478	6,726	4,452	0.8	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
166	Hill St / 16th St	Future No Project	571	401	20	2.179	1,244	874	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
166	Hill St / 16th St	Future No Project	625	322	20	2.179	1,362	702	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
166	Hill St / 16th St	Future W Project	1257	910	20	2.179	2,739	1,983	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
166	Hill St / 16th St	Future W Project	2216	1313	20	2.179	4,829	2,861	0.6	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.7	0.4	0.3	0.2	0.1	0.1

				Segment Volumes (vehicles per hour)		Number of Lanes			Segment Direction		Number of Lanes		Lookup Values		Primary Segment						Secondary Segment					
No.	Intersection Name	Scenario	Peak Hour	N-S Total	E-W Total	N-S	E-W	Grade	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
119	Grand Ave / US-101 NB Ramps	Existing	Pre	969	275	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing	Post	800	125	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing W Project	Pre	1020	581	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Existing W Project	Post	1422	124	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future No Project	Pre	1436	431	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future No Project	Post	1311	283	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future W Project	Pre	1487	996	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
119	Grand Ave / US-101 NB Ramps	Future W Project	Post	2233	282	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
120	Beaudry Ave / Sunset Blvd	Existing	Pre	444	1520	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
120	Beaudry Ave / Sunset Blvd	Existing	Post	420	2463	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
120	Beaudry Ave / Sunset Blvd	Existing W Project	Pre	444	1571	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
120	Beaudry Ave / Sunset Blvd	Existing W Project	Post	420	2498	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
120	Beaudry Ave / Sunset Blvd	Future No Project	Pre	634	1752	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
120	Beaudry Ave / Sunset Blvd	Future No Project	Post	599	2714	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
120	Beaudry Ave / Sunset Blvd	Future W Project	Pre	634	2229	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
120	Beaudry Ave / Sunset Blvd	Future W Project	Post	599	3295	2	6	AG	EW	NS	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
125	Alameda St / Cesar Chavez Ave	Existing	Pre	400	456	6	5	AG	EW	NS	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
125	Alameda St / Cesar Chavez Ave	Existing	Post	397	400	6	5	AG	EW	NS	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
125	Alameda St / Cesar Chavez Ave	Existing W Project	Pre	439	456	6	5	AG	EW	NS	5	6	AG-5	AG-6	10.975	6.6	5.15	3.675	1.6	0.85	3.1	2.45	2.075	1.675	1.075	0.85
125	Alameda St / Cesar Chavez Ave	Existing W Project	Post	462	400	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
125	Alameda St / Cesar Chavez Ave	Future No Project	Pre	797	547	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
125	Alameda St / Cesar Chavez Ave	Future No Project	Post	714	511	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
125	Alameda St / Cesar Chavez Ave	Future W Project	Pre	836	547	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
125	Alameda St / Cesar Chavez Ave	Future W Project	Post	779	511	6	5	AG	NS	EW	6	5	AG-6	AG-5	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
130	Sunset Blvd / Elysian Park Ave	Existing	Pre	2490	159	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
130	Sunset Blvd / Elysian Park Ave	Existing	Post	1464	1527	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
130	Sunset Blvd / Elysian Park Ave	Existing W Project	Pre	2541	159	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
130	Sunset Blvd / Elysian Park Ave	Existing W Project	Post	1499	1527	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
130	Sunset Blvd / Elysian Park Ave	Future No Project	Pre	2714	161	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
130	Sunset Blvd / Elysian Park Ave	Future No Project	Post	1672	1546	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
130	Sunset Blvd / Elysian Park Ave	Future W Project	Pre	4616	161	4	2	AG	NS	EW	4	2	AG-4	AG-2	11.9	7	5.4	3.8	1.6	0.9	3.3	2.6	2.2	1.7	1.1	0.8
130	Sunset Blvd / Elysian Park Ave	Future W Project	Post	1707	2911	4	2	AG	EW	NS	2	4	AG-2	AG-4	14	7.6	5.7	4	1.7	0.9	3.7	2.7	2.2	1.7	1	0.8
134	Alvarado St / US-101 EB Ramps	Existing	Pre	1784	393	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Existing	Post	1906	413	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Existing W Project	Pre	1787	448	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Existing W Project	Post	2013	413	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Future No Project	Pre	1999	475	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Future No Project	Post	2115	512	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Future W Project	Pre	2058	1187	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9
134	Alvarado St / US-101 EB Ramps	Future W Project	Post	2277	512	6	2	AG	NS	EW	6	2	AG-6	AG-2	9.5	6.1	4.9	3.5	1.6	0.8	2.8	2.3	2	1.7	1.1	0.9

			Segment Volumes (vehicles per hour)				Composite Emission Rate (vehicle*g/mi)		Primary Segment						Secondary Segment						Total Intersection					
No.	Intersection Name	Scenario	Primary Segment	Secondary Segment	Speed (mph)	EMFAC (g/mi)	Primary Segment	Secondary Segment	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'	At Edge	25'	50'	100'	300'	500'
119	Grand Ave / US-101 NB Ramps	Existing	969	275	20	3.478	3,370	956	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Existing	800	125	20	3.478	2,782	435	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.0	0.0
119	Grand Ave / US-101 NB Ramps	Existing W Project	1020	581	20	3.478	3,548	2,021	0.4	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Existing W Project	1422	124	20	3.478	4,946	431	0.6	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Future No Project	1436	431	20	1.777	2,552	766	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.0	0.0
119	Grand Ave / US-101 NB Ramps	Future No Project	1311	283	20	1.777	2,330	503	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.0	0.0
119	Grand Ave / US-101 NB Ramps	Future W Project	1487	996	20	1.777	2,642	1,770	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
119	Grand Ave / US-101 NB Ramps	Future W Project	2233	282	20	1.777	3,968	501	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.2	0.1	0.0
120	Beaudry Ave / Sunset Blvd	Existing	1520	444	20	3.478	5,287	1,544	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.4	0.3	0.2	0.1	0.1
120	Beaudry Ave / Sunset Blvd	Existing	2463	420	20	3.478	8,566	1,461	0.8	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.6	0.4	0.3	0.2	0.1
120	Beaudry Ave / Sunset Blvd	Existing W Project	1571	444	20	3.478	5,464	1,544	0.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
120	Beaudry Ave / Sunset Blvd	Existing W Project	2498	420	20	3.478	8,688	1,461	0.8	0.5	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.6	0.5	0.3	0.2	0.1
120	Beaudry Ave / Sunset Blvd	Future No Project	1752	634	20	1.777	3,113	1,127	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0
120	Beaudry Ave / Sunset Blvd	Future No Project	2714	599	20	1.777	4,823	1,064	0.5	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.3	0.2	0.1	0.0
120	Beaudry Ave / Sunset Blvd	Future W Project	2229	634	20	1.777	3,961	1,127	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
120	Beaudry Ave / Sunset Blvd	Future W Project	3295	599	20	1.777	5,855	1,064	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
125	Alameda St / Cesar Chavez Ave	Existing	456	400	20	3.478	1,586	1,391	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
125	Alameda St / Cesar Chavez Ave	Existing	400	397	20	3.478	1,391	1,381	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
125	Alameda St / Cesar Chavez Ave	Existing W Project	456	439	20	3.478	1,586	1,527	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
125	Alameda St / Cesar Chavez Ave	Existing W Project	462	400	20	3.478	1,607	1,391	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
125	Alameda St / Cesar Chavez Ave	Future No Project	797	547	20	1.777	1,416	972	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
125	Alameda St / Cesar Chavez Ave	Future No Project	714	511	20	1.777	1,269	908	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0
125	Alameda St / Cesar Chavez Ave	Future W Project	836	547	20	1.777	1,486	972	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
125	Alameda St / Cesar Chavez Ave	Future W Project	779	511	20	1.777	1,384	908	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
130	Sunset Blvd / Elysian Park Ave	Existing	2490	159	20	3.478	8,660	553	1.0	0.6	0.5	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.5	0.3	0.1	0.1
130	Sunset Blvd / Elysian Park Ave	Existing	1527	1464	20	3.478	5,311	5,092	0.7	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.1	0.1
130	Sunset Blvd / Elysian Park Ave	Existing W Project	2541	159	20	3.478	8,838	553	1.1	0.6	0.5	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	0.5	0.3	0.1	0.1
130	Sunset Blvd / Elysian Park Ave	Existing W Project	1527	1499	20	3.478	5,311	5,214	0.7	0.4	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.9	0.5	0.4	0.3	0.1	0.1
130	Sunset Blvd / Elysian Park Ave	Future No Project	2714	161	20	1.777	4,823	286	0.6	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.2	0.1	0.0
130	Sunset Blvd / Elysian Park Ave	Future No Project	1672	1546	20	1.777	2,971	2,747	0.4	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
130	Sunset Blvd / Elysian Park Ave	Future W Project	4616	161	20	1.777	8,203	286	1.0	0.6	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.4	0.3	0.1	0.1
130	Sunset Blvd / Elysian Park Ave	Future W Project	2911	1707	20	1.777	5,173	3,033	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.8	0.5	0.4	0.3	0.1	0.1
134	Alvarado St / US-101 EB Ramps	Existing	1784	393	20	3.478	6,205	1,367	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
134	Alvarado St / US-101 EB Ramps	Existing	1906	413	20	3.478	6,629	1,436	0.6	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.4	0.3	0.1	0.1
134	Alvarado St / US-101 EB Ramps	Existing W Project	1787	448	20	3.478	6,215	1,558	0.6	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.2	0.1	0.1
134	Alvarado St / US-101 EB Ramps	Existing W Project	2013	413	20	3.478	7,001	1,436	0.7	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.5	0.4	0.3	0.1	0.1
134	Alvarado St / US-101 EB Ramps	Future No Project	1999	475	20	1.777	3,552	844	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.1	0.1	0.0
134	Alvarado St / US-101 EB Ramps	Future No Project	2115	512	20	1.777	3,758	910	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.1	0.0
134	Alvarado St / US-101 EB Ramps	Future W Project	2058	1187	20	1.777	3,657	2,109	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0
134	Alvarado St / US-101 EB Ramps	Future W Project	2277	512	20	1.777	4,046	910	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.2	0.1	0.0

Modeling Parameters

SRA NO.	1
Existing Year	2011
Future Year	2017
Existing Ambient 1-hr CO (ppm)	5.6
Existing Ambient 8-hr CO (ppm)	5.0
Future Ambient 1-hr CO (ppm)	5.0
Future Ambient 8-hr CO (ppm)	4.5
1-hr : 8-hr Persistence Factor	0.7

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	Intersection Name	Peak Hour	Future No Project	Future W Project	Exceed Threshold?	Future No Project	Future W Project	Exceed Threshold?
1	Gerorgia St / Olympic Blvd	Pre	5.6	5.8	No	4.8	4.9	No
		Post	5.4	5.5	No	4.7	4.7	No
3	Figueroa St / Olympic Blvd	Pre	5.8	6.0	No	4.9	5.0	No
		Post	5.4	5.5	No	4.7	4.7	No
4	Flower St / Olympic Blvd	Pre	5.8	6.0	No	4.9	4.9	No
		Post	5.4	5.4	No	4.7	4.7	No
6	Olive St / Olympic Blvd	Pre	5.7	5.8	No	4.8	4.8	No
		Post	5.3	5.3	No	4.6	4.6	No
8	Broadway / Olympic Blvd	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.2	5.2	No	4.6	4.6	No
18	Grand Ave / 11th St	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.2	5.2	No	4.6	4.6	No
26	Figueroa St / Pico Blvd	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.2	5.3	No	4.6	4.7	No
27	Flower St / Pico Blvd	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.2	5.3	No	4.6	4.6	No
30	Hill St / Pico Blvd	Pre	5.5	5.8	No	4.8	4.9	No
		Post	5.1	5.5	No	4.6	4.7	No
32	Main St / Pico Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.1	5.1	No	4.6	4.6	No
33	Blaine St / Olympic Blvd	Pre	5.7	5.8	No	4.8	4.9	No
		Post	5.3	5.4	No	4.7	4.7	No
34	Blaine St / SR-110 SB Off-Ramp	Pre	5.3	5.5	No	4.6	4.7	No
		Post	5.2	5.2	No	4.6	4.6	No
35	Blaine St / 11th St	Pre	5.4	5.6	No	4.7	4.7	No
		Post	5.2	5.4	No	4.6	4.7	No
37	Figueroa St / Venice Blvd	Pre	5.7	5.8	No	4.8	4.9	No
		Post	5.2	5.3	No	4.6	4.7	No
41	Grand Ave / 17th St	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.2	5.5	No	4.6	4.7	No
42	Olive St / 17th St	Pre	5.5	5.9	No	4.7	4.9	No
		Post	5.2	5.3	No	4.6	4.6	No
43	Hill St / 17th St	Pre	5.6	6.0	No	4.8	4.9	No
		Post	5.2	5.6	No	4.6	4.8	No
44	Broadway / 17th St	Pre	5.5	6.0	No	4.8	4.9	No
		Post	5.1	5.2	No	4.6	4.6	No
45	Main St / 17th St	Pre	5.6	6.0	No	4.8	4.9	No
		Post	5.1	5.1	No	4.6	4.6	No
46	Los Angeles St / 17th St	Pre	5.5	5.9	No	4.7	4.9	No
		Post	5.2	5.2	No	4.6	4.6	No

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	**Intersection Name**	**Peak Hour**	**Future No Project**	**Future W Project**	**Exceed Threshold?**	**Future No Project**	**Future W Project**	**Exceed Threshold?**
50	Hill St / 18th St	Pre	5.5	5.6	No	4.7	4.8	No
		Post	5.1	5.6	No	4.6	4.8	No
51	Broadway / 18th St	Pre	5.5	5.6	No	4.7	4.8	No
		Post	5.1	5.7	No	4.6	4.8	No
52	Main St / 18th St	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.2	5.8	No	4.6	4.8	No
53	Los Angeles St / 18th St	Pre	5.4	5.4	No	4.7	4.7	No
		Post	5.2	5.8	No	4.6	4.8	No
54	Figueroa St / Washington Blvd	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.3	5.4	No	4.7	4.7	No
56	Grand Ave / Washington Blvd	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.2	5.4	No	4.6	4.7	No
57	Olive St / Washington Blvd	Pre	5.6	5.8	No	4.8	4.8	No
		Post	5.2	5.3	No	4.6	4.7	No
58	Hill St / Washington Blvd	Pre	5.7	5.8	No	4.8	4.8	No
		Post	5.2	5.3	No	4.6	4.6	No
59	Broadway / Washington Blvd	Pre	5.7	5.8	No	4.8	4.9	No
		Post	5.2	5.3	No	4.6	4.7	No
65	I-110 NB Off-Ramps / Adams Blvd	Pre	5.5	5.7	No	4.7	4.8	No
		Post	5.2	5.2	No	4.6	4.6	No
66	Grand Ave / Adams Blvd	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.2	5.2	No	4.6	4.6	No
67	Hill St / Adams Blvd	Pre	5.6	5.8	No	4.8	4.8	No
		Post	5.2	5.2	No	4.6	4.6	No
80	I-110 NB Ramps / Martin Luther King Jr Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.3	5.3	No	4.7	4.7	No
81	Georgia St / 9th St	Pre	5.5	5.6	No	4.7	4.8	No
		Post	5.3	5.3	No	4.6	4.6	No
83	Figueroa St / 9th St	Pre	5.9	6.0	No	4.9	5.0	No
		Post	5.4	5.5	No	4.7	4.7	No
86	Bixel St / 8th St	Pre	5.8	5.8	No	4.8	4.8	No
		Post	5.4	5.5	No	4.7	4.7	No
88	Figueroa St / 8th St	Pre	5.7	5.9	No	4.9	4.9	No
		Post	5.3	5.6	No	4.7	4.8	No
91	Broadway / 8th St	Pre	5.5	5.5	No	4.7	4.7	No
		Post	5.2	5.2	No	4.6	4.6	No
93	Figueroa St / Wilshire Blvd	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.4	5.6	No	4.7	4.8	No
94	Lucas Ave / 6th St	Pre	5.8	5.8	No	4.8	4.8	No
		Post	5.3	5.3	No	4.6	4.6	No

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	**Intersection Name**	**Peak Hour**	**Future No Project**	**Future W Project**	**Exceed Threshold?**	**Future No Project**	**Future W Project**	**Exceed Threshold?**
95	Bixel St / 6th St	Pre	5.7	5.8	No	4.8	4.8	No
		Post	5.3	5.3	No	4.6	4.6	No
96	Figueroa St / 6th St	Pre	6.0	6.0	No	5.0	5.0	No
		Post	5.4	5.6	No	4.7	4.8	No
102	Figueroa St / 5th St	Pre	6.3	6.3	No	5.1	5.1	No
		Post	5.5	5.9	No	4.7	4.9	No
104	Olive St / 5th St	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.3	5.6	No	4.6	4.7	No
110	Hope St / 1st St	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.2	5.4	No	4.6	4.7	No
111	Grand Ave / 1st St	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.2	5.4	No	4.6	4.7	No
113	Hill St / 1st St	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.2	5.3	No	4.6	4.7	No
116	Hope St / Temple St	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.2	5.3	No	4.6	4.6	No
119	Grand Ave / US-101 NB Ramps	Pre	5.8	5.8	No	4.8	4.8	No
		Post	5.3	5.5	No	4.7	4.7	No
123	Spring St / Cesar Chavez Ave	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.4	5.4	No	4.7	4.7	No
138	Western Ave / Wilshire Blvd	Pre	5.7	5.7	No	4.8	4.9	No
		Post	5.6	5.7	No	4.8	4.8	No
139	Normandie Ave / Wilshire Blvd	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.6	5.6	No	4.8	4.8	No
140	Vermont Ave / Wilshire Blvd	Pre	6.0	6.0	No	4.9	5.0	No
		Post	5.6	5.6	No	4.8	4.8	No
141	Alvarado St / Wilshire Blvd	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.3	5.4	No	4.7	4.7	No
144	Western Ave / Olympic Blvd	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.7	5.6	No	4.8	4.8	No
145	Normandie Ave / Olympic Blvd	Pre	5.9	6.0	No	4.9	5.0	No
		Post	5.5	5.6	No	4.7	4.8	No
146	Vermont Ave / Olympic Blvd	Pre	6.0	6.0	No	5.0	5.0	No
		Post	5.7	5.6	No	4.8	4.8	No
147	Alvarado St / Olympic Blvd	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.4	5.5	No	4.7	4.7	No
148	Union Ave / Olympic Blvd	Pre	5.7	5.8	No	4.9	4.9	No
		Post	5.4	5.4	No	4.7	4.7	No
149	Western Ave / Pico Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.6	5.6	No	4.8	4.8	No

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	**Intersection Name**	**Peak Hour**	**Future No Project**	**Future W Project**	**Exceed Threshold?**	**Future No Project**	**Future W Project**	**Exceed Threshold?**
151	Vermont Ave / Pico Blvd	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.6	5.6	No	4.8	4.8	No
152	Alvarado St / Pico Blvd	Pre	5.7	5.8	No	4.8	4.9	No
		Post	5.3	5.4	No	4.6	4.7	No
153	Union Ave / Pico Blvd	Pre	5.6	5.8	No	4.8	4.9	No
		Post	5.3	5.4	No	4.6	4.7	No
155	Western Ave / Venice Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.5	5.5	No	4.7	4.7	No
156	Normandie Ave / Venice Blvd	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.4	5.4	No	4.7	4.7	No
157	Vermont Ave / Venice Blvd	Pre	5.9	6.0	No	4.9	4.9	No
		Post	5.6	5.6	No	4.8	4.8	No
158	Hoover St / Venice Blvd	Pre	6.0	6.1	No	5.0	5.0	No
		Post	5.5	5.6	No	4.7	4.8	No
159	Western Ave / Washington Blvd	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.6	5.6	No	4.8	4.8	No
160	Normandie Ave / Washington Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.4	5.5	No	4.7	4.7	No
161	Vermont Ave / Washington Blvd	Pre	6.0	6.0	No	4.9	5.0	No
		Post	5.6	5.7	No	4.8	4.8	No
162	Hoover St / Washington Blvd	Pre	6.1	6.2	No	5.0	5.0	No
		Post	5.5	5.6	No	4.7	4.8	No
163	I-10 WB Ramps / 20th St	Pre	5.3	5.4	No	4.6	4.7	No
		Post	5.2	5.2	No	4.6	4.6	No
164	Vermont Ave / I-10 EB Ramps	Pre	5.8	5.8	No	4.8	4.9	No
		Post	5.6	5.6	No	4.7	4.8	No
165	Hoover St / I-10 EB Ramps	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.4	5.4	No	4.7	4.7	No
166	Hill St / 16th St	Pre	5.5	5.7	No	4.7	4.8	No
		Post	5.1	5.6	No	4.6	4.8	No
170	San Pedro St / 16th St	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.1	5.3	No	4.6	4.6	No
172	Central Ave / Washington Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.3	5.3	No	4.6	4.7	No
174	Arlington Ave / Olympic Blvd	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.4	5.5	No	4.7	4.7	No
176	Arlington Ave / Venice Blvd	Pre	5.7	5.8	No	4.8	4.9	No
		Post	5.4	5.4	No	4.7	4.7	No
177	Arlington Ave / Washington Blvd	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.4	5.4	No	4.7	4.7	No

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	**Intersection Name**	**Peak Hour**	**Future No Project**	**Future W Project**	**Exceed Threshold?**	**Future No Project**	**Future W Project**	**Exceed Threshold?**
179	Crenshaw Blvd / Olympic Blvd	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.4	5.4	No	4.7	4.7	No
180	Crenshaw Blvd / Pico Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.4	5.4	No	4.7	4.7	No
181	Crenshaw Blvd / Venice Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.4	5.5	No	4.7	4.7	No
182	Crenshaw Blvd / Washington Blvd	Pre	6.0	6.0	No	4.9	5.0	No
		Post	5.5	5.6	No	4.7	4.8	No
184	La Brea Ave / Olympic Blvd	Pre	5.9	5.9	No	4.9	5.0	No
		Post	5.5	5.5	No	4.7	4.8	No
186	La Brea Ave / Washington Blvd	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.6	5.6	No	4.8	4.8	No
187	Fairfax Ave / Olympic Blvd	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.0	5.0	No	4.5	4.5	No

Modeling Parameters	
SRA NO.	1
Existing Year	2011
Future Year	2017
Existing Ambient 1-hr CO (ppm)	5.6
Existing Ambient 8-hr CO (ppm)	5.0
Future Ambient 1-hr CO (ppm)	5.0
Future Ambient 8-hr CO (ppm)	4.5
1-hr : 8-hr Persistence Factor	0.7

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	Intersection Name	Peak Hour	Future No Project	Future W Project	Exceed Threshold?	Future No Project	Future W Project	Exceed Threshold?
1	Gerorgia St / Olympic Blvd	Pre	5.6	5.8	No	4.8	4.9	No
		Post	5.4	5.5	No	4.7	4.7	No
3	Figueroa St / Olympic Blvd	Pre	5.8	6.0	No	4.9	5.0	No
		Post	5.4	5.5	No	4.7	4.7	No
4	Flower St / Olympic Blvd	Pre	5.8	6.0	No	4.9	4.9	No
		Post	5.4	5.4	No	4.7	4.7	No
6	Olive St / Olympic Blvd	Pre	5.7	5.8	No	4.8	4.8	No
		Post	5.3	5.3	No	4.6	4.6	No
8	Broadway / Olympic Blvd	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.2	5.2	No	4.6	4.6	No
18	Grand Ave / 11th St	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.2	5.2	No	4.6	4.6	No
26	Figueroa St / Pico Blvd	Pre	5.6	5.9	No	4.8	4.9	No
		Post	5.2	5.3	No	4.6	4.7	No
27	Flower St / Pico Blvd	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.2	5.3	No	4.6	4.6	No
30	Hill St / Pico Blvd	Pre	5.5	5.8	No	4.7	4.9	No
		Post	5.1	5.5	No	4.6	4.7	No
32	Main St / Pico Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.1	5.1	No	4.6	4.6	No
33	Blaine St / Olympic Blvd	Pre	5.7	5.8	No	4.8	4.9	No
		Post	5.3	5.4	No	4.7	4.7	No
34	Blaine St / SR-110 SB Off-Ramp	Pre	5.3	5.5	No	4.6	4.7	No
		Post	5.2	5.2	No	4.6	4.6	No
35	Blaine St / 11th St	Pre	5.3	5.6	No	4.7	4.7	No
		Post	5.2	5.4	No	4.6	4.7	No
37	Figueroa St / Venice Blvd	Pre	5.6	5.8	No	4.8	4.9	No
		Post	5.2	5.3	No	4.6	4.7	No
41	Grand Ave / 17th St	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.2	5.5	No	4.6	4.7	No
42	Olive St / 17th St	Pre	5.5	5.9	No	4.7	4.9	No
		Post	5.2	5.3	No	4.6	4.6	No
43	Hill St / 17th St	Pre	5.6	6.0	No	4.8	4.9	No
		Post	5.2	5.6	No	4.6	4.8	No
44	Broadway / 17th St	Pre	5.5	6.0	No	4.8	4.9	No
		Post	5.1	5.2	No	4.6	4.6	No
45	Main St / 17th St	Pre	5.6	6.0	No	4.8	4.9	No
		Post	5.1	5.1	No	4.6	4.6	No
46	Los Angeles St / 17th St	Pre	5.5	5.9	No	4.7	4.9	No
		Post	5.2	5.2	No	4.6	4.6	No

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	**Intersection Name**	**Peak Hour**	**Future No Project**	**Future W Project**	**Exceed Threshold?**	**Future No Project**	**Future W Project**	**Exceed Threshold?**
50	Hill St / 18th St	Pre	5.5	5.6	No	4.7	4.8	No
		Post	5.1	5.6	No	4.6	4.8	No
51	Broadway / 18th St	Pre	5.5	5.6	No	4.7	4.8	No
		Post	5.1	5.7	No	4.6	4.8	No
52	Main St / 18th St	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.2	5.8	No	4.6	4.8	No
53	Los Angeles St / 18th St	Pre	5.4	5.4	No	4.7	4.7	No
		Post	5.2	5.8	No	4.6	4.8	No
54	Figueroa St / Washington Blvd	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.3	5.4	No	4.7	4.7	No
56	Grand Ave / Washington Blvd	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.2	5.4	No	4.6	4.7	No
57	Olive St / Washington Blvd	Pre	5.6	5.8	No	4.8	4.8	No
		Post	5.2	5.3	No	4.6	4.7	No
58	Hill St / Washington Blvd	Pre	5.7	5.8	No	4.8	4.8	No
		Post	5.2	5.3	No	4.6	4.6	No
59	Broadway / Washington Blvd	Pre	5.7	5.8	No	4.8	4.9	No
		Post	5.2	5.3	No	4.6	4.7	No
65	I-110 NB Off-Ramps / Adams Blvd	Pre	5.5	5.7	No	4.7	4.8	No
		Post	5.2	5.2	No	4.6	4.6	No
66	Grand Ave / Adams Blvd	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.2	5.2	No	4.6	4.6	No
67	Hill St / Adams Blvd	Pre	5.6	5.8	No	4.8	4.8	No
		Post	5.2	5.2	No	4.6	4.6	No
80	I-110 NB Ramps / Martin Luther King Jr Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.3	5.3	No	4.7	4.7	No
81	Georgia St / 9th St	Pre	5.5	5.6	No	4.7	4.8	No
		Post	5.3	5.3	No	4.6	4.6	No
83	Figueroa St / 9th St	Pre	5.8	6.0	No	4.9	5.0	No
		Post	5.4	5.5	No	4.7	4.7	No
86	Bixel St / 8th St	Pre	5.8	5.8	No	4.8	4.8	No
		Post	5.4	5.5	No	4.7	4.7	No
88	Figueroa St / 8th St	Pre	5.7	5.9	No	4.8	4.9	No
		Post	5.3	5.6	No	4.7	4.8	No
91	Broadway / 8th St	Pre	5.5	5.5	No	4.7	4.7	No
		Post	5.2	5.2	No	4.6	4.6	No
93	Figueroa St / Wilshire Blvd	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.4	5.6	No	4.7	4.8	No
94	Lucas Ave / 6th St	Pre	5.8	5.8	No	4.8	4.8	No
		Post	5.3	5.3	No	4.6	4.6	No

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	**Intersection Name**	**Peak Hour**	**Future No Project**	**Future W Project**	**Exceed Threshold?**	**Future No Project**	**Future W Project**	**Exceed Threshold?**
95	Bixel St / 6th St	Pre	5.7	5.8	No	4.8	4.8	No
		Post	5.3	5.3	No	4.6	4.6	No
96	Figueroa St / 6th St	Pre	5.9	6.0	No	5.0	5.0	No
		Post	5.4	5.6	No	4.7	4.8	No
102	Figueroa St / 5th St	Pre	6.3	6.3	No	5.1	5.1	No
		Post	5.5	5.9	No	4.7	4.9	No
104	Olive St / 5th St	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.3	5.6	No	4.6	4.7	No
110	Hope St / 1st St	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.2	5.4	No	4.6	4.7	No
111	Grand Ave / 1st St	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.2	5.4	No	4.6	4.7	No
113	Hill St / 1st St	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.2	5.3	No	4.6	4.7	No
116	Hope St / Temple St	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.2	5.3	No	4.6	4.6	No
119	Grand Ave / US-101 NB Ramps	Pre	5.8	5.8	No	4.8	4.8	No
		Post	5.3	5.5	No	4.7	4.7	No
123	Spring St / Cesar Chavez Ave	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.4	5.4	No	4.7	4.7	No
138	Western Ave / Wilshire Blvd	Pre	5.7	5.7	No	4.8	4.9	No
		Post	5.6	5.7	No	4.8	4.8	No
139	Normandie Ave / Wilshire Blvd	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.6	5.6	No	4.8	4.8	No
140	Vermont Ave / Wilshire Blvd	Pre	6.0	6.0	No	4.9	5.0	No
		Post	5.6	5.6	No	4.8	4.8	No
141	Alvarado St / Wilshire Blvd	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.3	5.4	No	4.7	4.7	No
144	Western Ave / Olympic Blvd	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.7	5.6	No	4.8	4.8	No
145	Normandie Ave / Olympic Blvd	Pre	5.9	6.0	No	4.9	5.0	No
		Post	5.5	5.6	No	4.7	4.8	No
146	Vermont Ave / Olympic Blvd	Pre	5.9	6.0	No	5.0	5.0	No
		Post	5.7	5.6	No	4.8	4.8	No
147	Alvarado St / Olympic Blvd	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.4	5.5	No	4.7	4.7	No
148	Union Ave / Olympic Blvd	Pre	5.7	5.8	No	4.9	4.9	No
		Post	5.4	5.4	No	4.7	4.7	No
149	Western Ave / Pico Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.6	5.6	No	4.8	4.8	No

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	**Intersection Name**	**Peak Hour**	**Future No Project**	**Future W Project**	**Exceed Threshold?**	**Future No Project**	**Future W Project**	**Exceed Threshold?**
151	Vermont Ave / Pico Blvd	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.6	5.6	No	4.8	4.8	No
152	Alvarado St / Pico Blvd	Pre	5.7	5.8	No	4.8	4.9	No
		Post	5.3	5.4	No	4.6	4.7	No
153	Union Ave / Pico Blvd	Pre	5.6	5.8	No	4.8	4.9	No
		Post	5.3	5.4	No	4.6	4.7	No
155	Western Ave / Venice Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.5	5.5	No	4.7	4.7	No
156	Normandie Ave / Venice Blvd	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.4	5.4	No	4.7	4.7	No
157	Vermont Ave / Venice Blvd	Pre	5.9	6.0	No	4.9	4.9	No
		Post	5.6	5.6	No	4.8	4.8	No
158	Hoover St / Venice Blvd	Pre	6.0	6.1	No	5.0	5.0	No
		Post	5.5	5.6	No	4.7	4.8	No
159	Western Ave / Washington Blvd	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.6	5.6	No	4.8	4.8	No
160	Normandie Ave / Washington Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.4	5.5	No	4.7	4.7	No
161	Vermont Ave / Washington Blvd	Pre	6.0	6.0	No	4.9	5.0	No
		Post	5.6	5.7	No	4.8	4.8	No
162	Hoover St / Washington Blvd	Pre	6.1	6.2	No	5.0	5.0	No
		Post	5.5	5.6	No	4.7	4.8	No
163	I-10 WB Ramps / 20th St	Pre	5.3	5.4	No	4.6	4.7	No
		Post	5.2	5.2	No	4.6	4.6	No
164	Vermont Ave / I-10 EB Ramps	Pre	5.8	5.8	No	4.8	4.9	No
		Post	5.6	5.6	No	4.7	4.8	No
165	Hoover St / I-10 EB Ramps	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.4	5.4	No	4.7	4.7	No
166	Hill St / 16th St	Pre	5.5	5.7	No	4.7	4.8	No
		Post	5.1	5.6	No	4.6	4.8	No
170	San Pedro St / 16th St	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.1	5.3	No	4.6	4.6	No
172	Central Ave / Washington Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.3	5.3	No	4.6	4.7	No
174	Arlington Ave / Olympic Blvd	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.4	5.5	No	4.7	4.7	No
176	Arlington Ave / Venice Blvd	Pre	5.7	5.8	No	4.8	4.9	No
		Post	5.4	5.4	No	4.7	4.7	No
177	Arlington Ave / Washington Blvd	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.4	5.4	No	4.7	4.7	No

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	**Intersection Name**	**Peak Hour**	**Future No Project**	**Future W Project**	**Exceed Threshold?**	**Future No Project**	**Future W Project**	**Exceed Threshold?**
179	Crenshaw Blvd / Olympic Blvd	Pre	5.0	5.9	No	4.5	4.9	No
		Post	5.0	5.4	No	4.5	4.7	No
180	Crenshaw Blvd / Pico Blvd	Pre	5.0	5.8	No	4.5	4.9	No
		Post	5.0	5.4	No	4.5	4.7	No
181	Crenshaw Blvd / Venice Blvd	Pre	5.0	5.8	No	4.5	4.9	No
		Post	5.0	5.5	No	4.5	4.7	No
182	Crenshaw Blvd / Washington Blvd	Pre	5.0	6.0	No	4.5	5.0	No
		Post	5.0	5.6	No	4.5	4.8	No
184	La Brea Ave / Olympic Blvd	Pre	5.0	5.9	No	4.5	5.0	No
		Post	5.0	5.5	No	4.5	4.8	No
186	La Brea Ave / Washington Blvd	Pre	5.0	5.9	No	4.5	4.9	No
		Post	5.0	5.6	No	4.5	4.8	No
187	Fairfax Ave / Olympic Blvd	Pre	5.0	5.9	No	4.5	4.9	No
		Post	5.0	5.0	No	4.5	4.5	No

Modeling Parameters	
SRA NO.	1
Existing Year	2011
Future Year	2017
Existing Ambient 1-hr CO (ppm)	5.6
Existing Ambient 8-hr CO (ppm)	5.0
Future Ambient 1-hr CO (ppm)	5.0
Future Ambient 8-hr CO (ppm)	4.5
1-hr : 8-hr Persistence Factor	0.7

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	Intersection Name	Peak Hour	Future No Project	Future W Project	Exceed Threshold?	Future No Project	Future W Project	Exceed Threshold?
41	Grand Ave / Venice Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.2	5.4	No	4.6	4.7	No
42	Olive St / 17th St	Pre	5.4	5.8	No	4.7	4.8	No
		Post	5.2	5.2	No	4.6	4.6	No
43	Hill St / 17th St	Pre	5.5	5.9	No	4.7	4.9	No
		Post	5.1	5.5	No	4.6	4.7	No
44	Broadway / 17th St	Pre	5.4	5.9	No	4.7	4.9	No
		Post	5.1	5.2	No	4.6	4.6	No
45	Main St / 17th St	Pre	5.5	5.9	No	4.7	4.9	No
		Post	5.1	5.1	No	4.6	4.6	No
46	Los Angeles St / 17th St	Pre	5.4	5.8	No	4.7	4.8	No
		Post	5.1	5.1	No	4.6	4.6	No
52	Main St / 18th St	Pre	5.5	5.5	No	4.7	4.7	No
		Post	5.2	5.7	No	4.6	4.8	No
53	Los Angeles St / 18th St	Pre	5.4	5.4	No	4.7	4.7	No
		Post	5.1	5.9	No	4.6	4.9	No
54	Figueroa St / Washington Blvd	Pre	5.7	5.8	No	4.8	4.9	No
		Post	5.3	5.7	No	4.6	4.8	No
56	Grand Ave / Washington Blvd	Pre	5.5	5.7	No	4.7	4.8	No
		Post	5.2	5.3	No	4.6	4.7	No
58	Hill St / Washington Blvd	Pre	5.5	5.6	No	4.8	4.8	No
		Post	5.2	5.2	No	4.6	4.6	No
62	San Pedro St / Washington Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.2	5.4	No	4.6	4.7	No
63	Figueroa St / Adams Blvd	Pre	5.8	6.1	No	4.9	5.0	No
		Post	5.3	5.7	No	4.7	4.8	No
64	Flower St / Adams Blvd	Pre	5.6	5.8	No	4.8	4.9	No
		Post	5.3	5.5	No	4.6	4.7	No
66	Grand Ave / Adams Blvd	Pre	5.5	5.6	No	4.7	4.8	No
		Post	5.2	5.2	No	4.6	4.6	No
71	Figueroa St / Exposition Blvd	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.3	5.5	No	4.7	4.7	No
72	Flower St / 37th St	Pre	5.5	5.6	No	4.7	4.8	No
		Post	5.3	6.1	No	4.6	4.9	No
73	Hope St / 37th St	Pre	5.3	5.4	No	4.7	4.7	No
		Post	5.2	5.9	No	4.6	4.9	No
76	Figueroa St / 39th St	Pre	5.5	5.6	No	4.8	4.8	No
		Post	5.2	5.5	No	4.6	4.7	No
77	I-110 HOV Ramps / 39th St	Pre	5.3	5.3	No	4.6	4.6	No
		Post	5.0	5.4	No	4.5	4.7	No

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	**Intersection Name**	**Peak Hour**	**Future No Project**	**Future W Project**	**Exceed Threshold?**	**Future No Project**	**Future W Project**	**Exceed Threshold?**
78	Figueroa St / Martin Luther King Jr Blvd	AM	5.7	5.8	No	4.8	4.9	No
		PM	5.3	5.7	No	4.7	4.8	No
79	I-110 SB Ramps / Martin Luther King Jr Blvd	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.3	5.7	No	4.7	4.8	No
80	I-110 NB Ramps / Martin Luther King Jr Blvd	Pre	5.5	5.7	No	4.7	4.8	No
		Post	5.2	5.3	No	4.6	4.6	No
116	Hope St / Temple St	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.2	5.3	No	4.6	4.6	No
119	Grand Ave / US-101 NB Ramps	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.3	5.5	No	4.6	4.7	No
120	Beaudry Ave / Sunset Blvd	Pre	5.5	5.5	No	4.8	4.8	No
		Post	5.4	5.4	No	4.7	4.7	No
124	Main St / Cesar Chavez Ave	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.3	5.3	No	4.6	4.7	No
129	Hill St / College St	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.2	5.4	No	4.6	4.7	No
130	Sunset Blvd / Elysian Park Ave	Pre	5.7	5.8	No	4.8	4.9	No
		Post	5.5	5.7	No	4.7	4.8	No
133	Alvarado St / US-101 WB Ramps	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.4	5.4	No	4.7	4.7	No
134	Alvarado St / US-101 EB Ramps	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.4	5.4	No	4.7	4.7	No
140	Vermont Ave / Wilshire Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.5	5.5	No	4.7	4.8	No
142	Vermont Ave / 8th St	Pre	5.8	5.8	No	4.8	4.9	No
		Post	5.6	5.6	No	4.8	4.8	No
144	Western Ave / Olympic Blvd	Pre	5.7	5.7	No	4.9	4.9	No
		Post	5.6	5.5	No	4.8	4.8	No
146	Vermont Ave / Olympic Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.6	5.5	No	4.8	4.8	No
149	Western Ave / Pico Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.5	5.5	No	4.7	4.7	No
151	Vermont Ave / Pico Blvd	Pre	5.7	5.8	No	4.8	4.9	No
		Post	5.5	5.6	No	4.7	4.8	No
152	Alvarado St / Pico Blvd	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.2	5.4	No	4.6	4.7	No
155	Western Ave / Venice Blvd	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.4	5.4	No	4.7	4.7	No
156	Normandie Ave / Venice Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.3	5.4	No	4.7	4.7	No

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	**Intersection Name**	**Peak Hour**	**Future No Project**	**Future W Project**	**Exceed Threshold?**	**Future No Project**	**Future W Project**	**Exceed Threshold?**
157	Vermont Ave / Venice Blvd	Pre	5.7	5.8	No	4.8	4.9	No
		Post	5.5	5.6	No	4.7	4.8	No
158	Hoover St / Venice Blvd	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.4	5.6	No	4.7	4.8	No
162	Hovver St / Washington Blvd	Pre	5.9	6.0	No	4.9	5.0	No
		Post	5.4	5.7	No	4.7	4.8	No
163	I-10 WB Ramps / 20th St	Pre	5.3	5.3	No	4.6	4.6	No
		Post	5.1	5.3	No	4.6	4.6	No
164	Vermont Ave / I-10 EB Ramps	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.5	5.7	No	4.7	4.8	No
165	Hoover St / I-10 EB Ramps	Pre	5.5	5.6	No	4.8	4.8	No
		Post	5.3	5.5	No	4.7	4.7	No
166	Hill St / 16th St	Pre	5.4	5.6	No	4.7	4.8	No
		Post	5.1	5.5	No	4.6	4.7	No
170	San Pedro St / 16th St	Pre	5.5	5.7	No	4.7	4.8	No
		Post	5.1	5.2	No	4.6	4.6	No
171	Central Ave / 16th St	Pre	5.5	5.5	No	4.7	4.7	No
		Post	5.1	5.1	No	4.6	4.6	No
172	Central Ave / Washington Blvd	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.2	5.3	No	4.6	4.7	No
177	Arlington Ave / Washington Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.3	5.3	No	4.7	4.7	No

Modeling Parameters	
SRA NO.	1
Existing Year	2011
Future Year	2017
Existing Ambient 1-hr CO (ppm)	5.6
Existing Ambient 8-hr CO (ppm)	5.0
Future Ambient 1-hr CO (ppm)	5.0
Future Ambient 8-hr CO (ppm)	4.5
1-hr : 8-hr Persistence Factor	0.7

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	Intersection Name	Peak Hour	Future No Project	Future W Project	Exceed Threshold?	Future No Project	Future W Project	Exceed Threshold?
1	Georgia St / Olympic Blvd	Pre	5.7	5.9	No	4.8	4.9	No
		Post	5.6	5.9	No	4.8	4.9	No
3	Figueroa St / Olympic Blvd	Pre	5.7	6.0	No	4.9	5.0	No
		Post	5.7	5.9	No	4.9	5.0	No
4	Flower St / Olympic Blvd	Pre	5.7	5.9	No	4.8	4.9	No
		Post	5.7	5.9	No	4.8	4.9	No
6	Olive St / Olympic Blvd	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.5	5.6	No	4.7	4.8	No
8	Broadway / Olympic Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.5	5.5	No	4.7	4.7	No
30	Hill St / Pico Blvd	Pre	5.3	5.6	No	4.7	4.8	No
		Post	5.3	5.7	No	4.6	4.8	No
33	Blane St / Olympic Blvd	Pre	5.6	5.7	No	4.8	4.9	No
		Post	5.6	5.7	No	4.8	4.9	No
35	Blaine St / 11th St	Pre	5.3	5.4	No	4.6	4.7	No
		Post	5.3	5.5	No	4.6	4.7	No
37	Figueroa St / Venice Blvd	Pre	5.5	5.7	No	4.8	4.8	No
		Post	5.6	5.7	No	4.8	4.9	No
38	Flower St / Venice Blvd	Pre	5.4	5.4	No	4.7	4.7	No
		Post	5.4	5.5	No	4.7	4.8	No
41	Grand Ave / 17th St	Pre	5.3	5.4	No	4.7	4.7	No
		Post	5.3	5.7	No	4.7	4.8	No
42	Olive St / 17th St	Pre	5.4	5.8	No	4.7	4.8	No
		Post	5.4	5.6	No	4.7	4.7	No
43	Hill St / 17th St	Pre	5.4	5.9	No	4.7	4.9	No
		Post	5.3	5.8	No	4.6	4.9	No
44	Broadway / 17th St	Pre	5.4	5.9	No	4.7	4.9	No
		Post	5.3	5.4	No	4.7	4.7	No
45	Main St / 17th St	Pre	5.4	5.9	No	4.7	4.9	No
		Post	5.4	5.5	No	4.7	4.7	No
46	Los Angeles St / 17th St	Pre	5.5	5.9	No	4.7	4.9	No
		Post	5.4	5.4	No	4.7	4.7	No
50	Hill St / 18th St	Pre	5.3	5.4	No	4.6	4.7	No
		Post	5.3	5.7	No	4.6	4.8	No
51	Broadway / 18th St	Pre	5.4	5.4	No	4.7	4.7	No
		Post	5.3	5.9	No	4.7	4.9	No
52	Main St / 18th St	Pre	5.5	5.5	No	4.7	4.7	No
		Post	5.4	5.9	No	4.7	4.9	No
53	Los Angeles St / 18th St	Pre	5.3	5.3	No	4.6	4.6	No
		Post	5.4	5.9	No	4.7	4.9	No

CO Hotspot Screening Analysis

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	**Intersection Name**	**Peak Hour**	**Future No Project**	**Future W Project**	**Exceed Threshold?**	**Future No Project**	**Future W Project**	**Exceed Threshold?**
54	Figueroa St / Washington Blvd	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.6	5.7	No	4.8	4.8	No
63	Figueroa St / Adams Blvd	Pre	6.0	6.0	No	4.9	4.9	No
		Post	5.9	6.0	No	4.9	4.9	No
65	I-110 NB Off-Ramps / Adams Blvd	Pre	5.5	5.7	No	4.7	4.8	No
		Post	5.5	5.5	No	4.7	4.7	No
67	Hill St / Adams Blvd	Pre	5.5	5.6	No	4.7	4.8	No
		Post	5.4	5.4	No	4.7	4.7	No
78	Figueroa St / Martin Luther King Jr. Blvd.	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.7	5.7	No	4.8	4.9	No
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.8	5.8	No	4.8	4.9	No
81	Georgia St / 9th St	Pre	5.4	5.5	No	4.7	4.7	No
		Post	5.4	5.4	No	4.7	4.7	No
88	Figueroa St / 8th St	Pre	5.6	5.9	No	4.8	4.9	No
		Post	5.6	5.9	No	4.8	4.9	No
89	Flower St / 8th St	Pre	5.6	5.8	No	4.8	4.9	No
		Post	5.5	5.7	No	4.7	4.8	No
91	Broadway / 8th St	Pre	5.5	5.5	No	4.7	4.7	No
		Post	5.4	5.4	No	4.7	4.7	No
93	Figueroa St / Wilshire Blvd	Pre	5.5	5.5	No	4.7	4.7	No
		Post	5.6	6.0	No	4.8	5.0	No
94	Lucas Ave / 6th St	Pre	5.5	5.5	No	4.7	4.7	No
		Post	5.5	5.5	No	4.7	4.7	No
111	Grand Ave / 1st St	Pre	5.4	5.4	No	4.7	4.7	No
		Post	5.5	5.6	No	4.7	4.8	No
119	Grand Ave / US-101 NB Ramps	Pre	5.4	5.5	No	4.7	4.7	No
		Post	5.4	5.6	No	4.7	4.8	No
123	Spring St / Cesar Chavez Ave	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.6	5.6	No	4.8	4.8	No
129	Hill St / College St	Pre	5.7	5.8	No	4.8	4.8	No
		Post	5.7	5.8	No	4.8	4.9	No
132	Glendale Blvd / Temple St	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.6	5.8	No	4.8	4.8	No
136	Vermont Ave / 6th St	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.8	5.8	No	4.9	4.9	No
138	Western Ave / Wilshire Blvd	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.6	5.6	No	4.8	4.8	No
139	Normandie Ave / Wilshire Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.6	5.6	No	4.8	4.8	No

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	**Intersection Name**	**Peak Hour**	**Future No Project**	**Future W Project**	**Exceed Threshold?**	**Future No Project**	**Future W Project**	**Exceed Threshold?**
140	Vermont Ave / Wilshire Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.9	5.9	No	4.9	4.9	No
144	Western Ave / Olympic Blvd	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.7	5.6	No	4.8	4.8	No
146	Vermont Ave / Olympic Blvd	Pre	6.0	6.0	No	4.9	5.0	No
		Post	5.9	5.9	No	4.9	4.9	No
147	Alvarado St / Olympic Blvd	Pre	5.7	5.8	No	4.8	4.9	No
		Post	5.7	5.7	No	4.8	4.9	No
148	Union Ave / Olympic Blvd	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.5	5.7	No	4.8	4.8	No
151	Vermont Ave / Pico Blvd	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.8	5.9	No	4.9	4.9	No
152	Alvarado St / Pico Blvd	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.7	5.8	No	4.8	4.9	No
153	Union Ave / Pico Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.5	5.6	No	4.8	4.8	No
157	Vermont Ave / Venice Blvd	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.9	5.9	No	4.9	4.9	No
158	Hoover St / Venice Blvd	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.8	5.9	No	4.9	4.9	No
159	Western Ave / Washington Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.9	5.9	No	4.9	4.9	No
161	Vermont Ave / Washington Blvd	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.9	5.9	No	4.9	4.9	No
162	Hoover St / Washington Blvd	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.9	6.0	No	4.9	4.9	No
163	I-10 WB Ramps / 20th St	Pre	5.3	5.3	No	4.6	4.6	No
		Post	5.3	5.4	No	4.6	4.7	No
164	Vermont Ave / I-10 EB Ramps	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.8	5.8	No	4.9	4.9	No
165	Hoover St / I-10 EB Ramps	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.6	5.6	No	4.8	4.8	No
166	Hill St / 16th St	Pre	5.3	5.6	No	4.7	4.8	No
		Post	5.3	5.8	No	4.6	4.9	No
170	San Pedro St / 16th St	Pre	5.5	5.7	No	4.8	4.8	No
		Post	5.3	5.5	No	4.7	4.7	No
176	Arlington Ave / Venice Blvd	Pre	5.5	5.5	No	4.7	4.7	No
		Post	5.6	5.6	No	4.8	4.8	No

Modeling Parameters	
SRA NO.	1
Existing Year	2011
Future Year	2017
Existing Ambient 1-hr CO (ppm)	5.6
Existing Ambient 8-hr CO (ppm)	5.0
Future Ambient 1-hr CO (ppm)	5.0
Future Ambient 8-hr CO (ppm)	4.5
1-hr : 8-hr Persistence Factor	0.7

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	Intersection Name	Peak Hour	Future No Project	Future W Project	Exceed Threshold?	Future No Project	Future W Project	Exceed Threshold?
1	Georgia St / Olympic Blvd	Pre	5.7	5.9	No	4.8	4.9	No
		Post	5.6	5.9	No	4.8	4.9	No
3	Figueroa St / Olympic Blvd	Pre	5.7	6.0	No	4.9	5.0	No
		Post	5.7	5.9	No	4.8	5.0	No
4	Flower St / Olympic Blvd	Pre	5.7	5.9	No	4.8	4.9	No
		Post	5.7	5.9	No	4.8	4.9	No
6	Olive St / Olympic Blvd	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.5	5.6	No	4.7	4.8	No
8	Broadway / Olympic Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.5	5.5	No	4.7	4.7	No
30	Hill St / Pico Blvd	Pre	5.3	5.6	No	4.7	4.8	No
		Post	5.3	5.7	No	4.6	4.8	No
33	Blane St / Olympic Blvd	Pre	5.6	5.7	No	4.8	4.9	No
		Post	5.6	5.7	No	4.8	4.9	No
35	Blaine St / 11th St	Pre	5.2	5.4	No	4.6	4.7	No
		Post	5.3	5.5	No	4.6	4.7	No
37	Figueroa St / Venice Blvd	Pre	5.5	5.7	No	4.8	4.8	No
		Post	5.6	5.7	No	4.8	4.9	No
38	Flower St / Venice Blvd	Pre	5.3	5.4	No	4.7	4.7	No
		Post	5.4	5.5	No	4.7	4.8	No
41	Grand Ave / 17th St	Pre	5.3	5.4	No	4.7	4.7	No
		Post	5.3	5.7	No	4.7	4.8	No
42	Olive St / 17th St	Pre	5.4	5.8	No	4.7	4.8	No
		Post	5.4	5.6	No	4.7	4.7	No
43	Hill St / 17th St	Pre	5.4	5.9	No	4.7	4.9	No
		Post	5.3	5.8	No	4.6	4.9	No
44	Broadway / 17th St	Pre	5.4	5.9	No	4.7	4.9	No
		Post	5.3	5.4	No	4.6	4.7	No
45	Main St / 17th St	Pre	5.4	5.9	No	4.7	4.9	No
		Post	5.4	5.5	No	4.7	4.7	No
46	Los Angeles St / 17th St	Pre	5.5	5.9	No	4.7	4.9	No
		Post	5.4	5.4	No	4.7	4.7	No
50	Hill St / 18th St	Pre	5.3	5.4	No	4.6	4.7	No
		Post	5.2	5.7	No	4.6	4.8	No
51	Broadway / 18th St	Pre	5.4	5.4	No	4.7	4.7	No
		Post	5.3	5.9	No	4.6	4.9	No
52	Main St / 18th St	Pre	5.5	5.5	No	4.7	4.7	No
		Post	5.4	5.9	No	4.7	4.9	No
53	Los Angeles St / 18th St	Pre	5.3	5.3	No	4.6	4.6	No
		Post	5.3	5.9	No	4.6	4.9	No

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	**Intersection Name**	**Peak Hour**	**Future No Project**	**Future W Project**	**Exceed Threshold?**	**Future No Project**	**Future W Project**	**Exceed Threshold?**
54	Figueroa St / Washington Blvd	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.6	5.7	No	4.8	4.8	No
63	Figueroa St / Adams Blvd	Pre	6.0	6.0	No	4.9	4.9	No
		Post	5.9	6.0	No	4.9	4.9	No
65	I-110 NB Off-Ramps / Adams Blvd	Pre	5.5	5.7	No	4.7	4.8	No
		Post	5.3	5.5	No	4.6	4.7	No
67	Hill St / Adams Blvd	Pre	5.5	5.6	No	4.7	4.8	No
		Post	5.4	5.4	No	4.7	4.7	No
78	Figueroa St / Martin Luther King Jr. Blvd.	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.7	5.7	No	4.8	4.9	No
79	I-110 SB Ramps / Martin Luther King Jr. Blvd.	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.8	5.8	No	4.8	4.9	No
81	Georgia St / 9th St	Pre	5.4	5.5	No	4.7	4.7	No
		Post	5.4	5.4	No	4.7	4.7	No
88	Figueroa St / 8th St	Pre	5.6	5.9	No	4.8	4.9	No
		Post	5.6	5.9	No	4.8	4.9	No
89	Flower St / 8th St	Pre	5.6	5.8	No	4.8	4.9	No
		Post	5.5	5.7	No	4.7	4.8	No
91	Broadway / 8th St	Pre	5.5	5.5	No	4.7	4.7	No
		Post	5.4	5.4	No	4.7	4.7	No
93	Figueroa St / Wilshire Blvd	Pre	5.5	5.5	No	4.7	4.7	No
		Post	5.6	6.0	No	4.8	5.0	No
94	Lucas Ave / 6th St	Pre	5.5	5.5	No	4.7	4.7	No
		Post	5.5	5.5	No	4.7	4.7	No
111	Grand Ave / 1st St	Pre	5.4	5.4	No	4.7	4.7	No
		Post	5.5	5.6	No	4.7	4.8	No
119	Grand Ave / US-101 NB Ramps	Pre	5.4	5.5	No	4.7	4.7	No
		Post	5.4	5.6	No	4.7	4.8	No
123	Spring St / Cesar Chavez Ave	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.6	5.6	No	4.8	4.8	No
129	Hill St / College St	Pre	5.7	5.8	No	4.8	4.8	No
		Post	5.7	5.8	No	4.8	4.9	No
132	Glendale Blvd / Temple St	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.6	5.8	No	4.8	4.8	No
136	Vermont Ave / 6th St	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.8	5.8	No	4.9	4.9	No
138	Western Ave / Wilshire Blvd	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.6	5.6	No	4.8	4.8	No
139	Normandie Ave / Wilshire Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.6	5.6	No	4.8	4.8	No

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	**Intersection Name**	**Peak Hour**	**Future No Project**	**Future W Project**	**Exceed Threshold?**	**Future No Project**	**Future W Project**	**Exceed Threshold?**
140	Vermont Ave / Wilshire Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.9	5.9	No	4.9	4.9	No
144	Western Ave / Olympic Blvd	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.7	5.6	No	4.8	4.8	No
146	Vermont Ave / Olympic Blvd	Pre	6.0	6.0	No	4.9	5.0	No
		Post	5.9	5.9	No	4.9	4.9	No
147	Alvarado St / Olympic Blvd	Pre	5.7	5.8	No	4.8	4.9	No
		Post	5.6	5.7	No	4.8	4.9	No
148	Union Ave / Olympic Blvd	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.5	5.7	No	4.8	4.8	No
151	Vermont Ave / Pico Blvd	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.8	5.9	No	4.9	4.9	No
152	Alvarado St / Pico Blvd	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.6	5.8	No	4.8	4.9	No
153	Union Ave / Pico Blvd	Pre	5.5	5.6	No	4.8	4.8	No
		Post	5.5	5.6	No	4.7	4.8	No
157	Vermont Ave / Venice Blvd	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.9	5.9	No	4.9	4.9	No
158	Hoover St / Venice Blvd	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.8	5.9	No	4.9	4.9	No
159	Western Ave / Washington Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.9	5.9	No	4.9	4.9	No
161	Vermont Ave / Washington Blvd	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.9	5.9	No	4.9	4.9	No
162	Hoover St / Washington Blvd	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.9	6.0	No	4.9	4.9	No
163	I-10 WB Ramps / 20th St	Pre	5.3	5.3	No	4.6	4.6	No
		Post	5.3	5.4	No	4.6	4.7	No
164	Vermont Ave / I-10 EB Ramps	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.8	5.8	No	4.9	4.9	No
165	Hoover St / I-10 EB Ramps	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.6	5.6	No	4.8	4.8	No
166	Hill St / 16th St	Pre	5.3	5.6	No	4.7	4.8	No
		Post	5.3	5.8	No	4.6	4.9	No
170	San Pedro St / 16th St	Pre	5.5	5.7	No	4.8	4.8	No
		Post	5.3	5.5	No	4.7	4.7	No
176	Arlington Ave / Venice Blvd	Pre	5.5	5.5	No	4.7	4.7	No
		Post	5.6	5.6	No	4.8	4.8	No

Modeling Parameters	
SRA NO.	1
Existing Year	2011
Future Year	2017
Existing Ambient 1-hr CO (ppm)	5.6
Existing Ambient 8-hr CO (ppm)	5.0
Future Ambient 1-hr CO (ppm)	5.1
Future Ambient 8-hr CO (ppm)	4.6
1-hr : 8-hr Persistence Factor	0.7

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	Intersection Name	Peak Hour	Future No Project	Future W Project	Exceed Threshold?	Future No Project	Future W Project	Exceed Threshold?
43	Hill St / 17th St	Pre	5.4	5.9	No	4.7	4.9	No
		Post	5.3	5.7	No	4.7	4.9	No
44	Broadway / 17th St	Pre	5.4	5.9	No	4.7	4.9	No
		Post	5.3	5.4	No	4.7	4.7	No
45	Main St / 17th St	Pre	5.4	5.9	No	4.7	4.9	No
		Post	5.4	5.5	No	4.7	4.7	No
46	Los Angeles St / 17th St	Pre	5.5	5.9	No	4.7	4.9	No
		Post	5.4	5.5	No	4.7	4.7	No
52	Main St / 18th St	Pre	5.5	5.5	No	4.8	4.8	No
		Post	5.4	5.9	No	4.7	4.9	No
53	Los Angeles St / 18th St	Pre	5.4	5.4	No	4.7	4.7	No
		Post	5.4	6.0	No	4.7	4.9	No
54	Figueroa St / Washington Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.6	5.8	No	4.8	4.9	No
60	Main St / Washington Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.5	5.6	No	4.8	4.8	No
63	Figueroa St / Adams Blvd	Pre	5.9	6.1	No	4.9	5.0	No
		Post	5.9	6.0	No	4.9	5.0	No
71	Figueroa St / Exposition Blvd	Pre	5.7	5.7	No	4.9	4.9	No
		Post	5.7	5.8	No	4.9	4.9	No
72	Flower St / 37th St	Pre	5.4	5.5	No	4.7	4.8	No
		Post	5.5	5.8	No	4.7	4.9	No
73	Hope St / 37th St	Pre	5.3	5.3	No	4.7	4.7	No
		Post	5.3	5.6	No	4.7	4.8	No
78	Figueroa St / Martin Luther King Jr Blvd	Pre	5.7	5.8	No	4.9	4.9	No
		Post	5.7	5.7	No	4.9	4.9	No
79	I-110 SB Ramps / Martin Luther King Jr Blvd	Pre	5.7	5.7	No	4.9	4.9	No
		Post	5.6	5.7	No	4.8	4.9	No
80	I-110 NB Ramps / Martin Luther King Jr Blvd	Pre	5.5	5.5	No	4.8	4.8	No
		Post	5.5	5.5	No	4.8	4.8	No
119	Grand Ave / US-101 NB Ramps	Pre	5.4	5.5	No	4.7	4.8	No
		Post	5.5	5.7	No	4.7	4.8	No
120	Beaudry Ave / Sunset Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.6	5.7	No	4.8	4.9	No
121	Figueroa St / Cesar Chavez Ave	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.6	5.7	No	4.8	4.9	No
122	Grand Ave / Cesar Chavez Ave	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.7	5.8	No	4.9	4.9	No
123	Spring St / Cesar Chavez Ave	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.6	5.6	No	4.8	4.8	No

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	**Intersection Name**	**Peak Hour**	**Future No Project**	**Future W Project**	**Exceed Threshold?**	**Future No Project**	**Future W Project**	**Exceed Threshold?**
125	Alameda St / Cesar Chavez Ave	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.7	5.7	No	4.9	4.9	No
129	Hill St / College St	Pre	5.7	5.7	No	4.8	4.9	No
		Post	5.7	5.8	No	4.8	4.9	No
130	Sunset Blvd / Elysian Park Ave	Pre	5.7	6.1	No	4.8	5.0	No
		Post	5.6	5.9	No	4.8	4.9	No
134	Alvarado St / US-101 EB Ramps	Pre	5.5	5.6	No	4.8	4.8	No
		Post	5.6	5.6	No	4.8	4.8	No
140	Vermont Ave / Wilshire Blvd	Pre	5.7	5.8	No	4.9	4.9	No
		Post	5.8	5.8	No	4.9	4.9	No
142	Vermont Ave / 8th St	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.8	5.8	No	4.9	4.9	No
144	Western Ave / Olympic Blvd	Pre	5.6	5.7	No	4.8	4.9	No
		Post	5.7	5.6	No	4.8	4.8	No
146	Vermont Ave / Olympic Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.8	5.7	No	4.9	4.9	No
147	Alvarado St / Olympic Blvd	Pre	5.7	5.7	No	4.9	4.9	No
		Post	5.6	5.7	No	4.8	4.9	No
149	Western Ave / Pico Blvd	Pre	5.7	5.7	No	4.9	4.9	No
		Post	5.7	5.8	No	4.9	4.9	No
151	Vermont Ave / Pico Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.8	5.8	No	4.9	4.9	No
152	Alvarado St / Pico Blvd	Pre	5.6	5.7	No	4.8	4.9	No
		Post	5.6	5.7	No	4.8	4.9	No
157	Vermont Ave / Venice Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.8	5.9	No	4.9	4.9	No
158	Hoover St / Venice Blvd	Pre	5.7	5.8	No	4.9	4.9	No
		Post	5.8	5.9	No	4.9	4.9	No
161	Vermont Ave / Washington Blvd	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.8	5.9	No	4.9	4.9	No
162	Hoover St / Washington Blvd	Pre	5.8	5.9	No	4.9	4.9	No
		Post	5.8	6.0	No	4.9	5.0	No
163	I-10 WB Ramps / 20th St	Pre	5.3	5.3	No	4.7	4.7	No
		Post	5.3	5.4	No	4.7	4.7	No
164	Vermont Ave / I-10 EB Ramps	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.8	5.9	No	4.9	4.9	No
165	Hoover St / I-10 EB Ramps	Pre	5.6	5.7	No	4.8	4.9	No
		Post	5.6	5.6	No	4.8	4.8	No
166	Hill St / 16th St	Pre	5.4	5.6	No	4.7	4.8	No
		Post	5.3	5.7	No	4.7	4.9	No

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	**Intersection Name**	**Peak Hour**	**Future No Project**	**Future W Project**	**Exceed Threshold?**	**Future No Project**	**Future W Project**	**Exceed Threshold?**
170	San Pedro St / 16th St	Pre	5.5	5.7	No	4.8	4.8	No
		Post	5.3	5.5	No	4.7	4.7	No
176	Arlington Ave / Venice Blvd	Pre	5.5	5.5	No	4.8	4.8	No
		Post	5.6	5.6	No	4.8	4.8	No

Modeling Parameters

SRA NO.	1
Existing Year	2011
Future Year	2017
Existing Ambient 1-hr CO (ppm)	5.6
Existing Ambient 8-hr CO (ppm)	5.0
Future Ambient 1-hr CO (ppm)	5.0
Future Ambient 8-hr CO (ppm)	4.5
1-hr : 8-hr Persistence Factor	0.7

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	Intersection Name	Peak Hour	Future No Project	Future W Project	Exceed Threshold?	Future No Project	Future W Project	Exceed Threshold?
35	Blaine St / 11th St	Pre	5.3	5.5	No	4.6	4.7	No
		Post	5.2	5.4	No	4.6	4.7	No
42	Olive St / 17th St	Pre	5.3	5.7	No	4.6	4.8	No
		Post	5.3	5.4	No	4.6	4.7	No
43	Hill St / 17th St	Pre	5.3	5.7	No	4.6	4.8	No
		Post	5.2	5.7	No	4.6	4.8	No
44	Broadway / 17th St	Pre	5.3	5.8	No	4.6	4.8	No
		Post	5.2	5.3	No	4.6	4.6	No
45	Main St / 17th St	Pre	5.3	5.8	No	4.6	4.8	No
		Post	5.2	5.2	No	4.6	4.6	No
46	Los Angeles St / 17th St	Pre	5.3	5.7	No	4.6	4.8	No
		Post	5.2	5.3	No	4.6	4.6	No
50	Hill St / 18th St	Pre	5.2	5.3	No	4.6	4.6	No
		Post	5.2	5.6	No	4.6	4.8	No
51	Broadway / 18th St	Pre	5.2	5.3	No	4.6	4.6	No
		Post	5.2	5.7	No	4.6	4.8	No
52	Main St / 18th St	Pre	5.3	5.3	No	4.6	4.6	No
		Post	5.3	5.7	No	4.6	4.8	No
53	Los Angeles St / 18th St	Pre	5.2	5.2	No	4.6	4.6	No
		Post	5.2	5.8	No	4.6	4.8	No
78	Figueroa St / Martin Luther King Jr. Blvd	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.6	5.6	No	4.8	4.8	No
79	I-110 SB Ramps / Martin Luther King Jr. Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.6	5.6	No	4.8	4.8	No
88	Figueroa St / 8th St	Pre	5.4	5.7	No	4.7	4.8	No
		Post	5.4	5.7	No	4.7	4.8	No
111	Grand Ave / 1st St	Pre	5.4	5.4	No	4.7	4.7	No
		Post	5.4	5.5	No	4.7	4.8	No
119	Grand Ave / US-101 NB Ramps	Pre	5.4	5.4	No	4.7	4.7	No
		Post	5.4	5.5	No	4.7	4.7	No
144	Western Ave / Olympic Blvd	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.9	5.9	No	4.9	4.9	No
146	Vermont Ave / Olympic Blvd	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.9	5.9	No	4.9	4.9	No
151	Vermont Ave / Pico Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.8	5.8	No	4.9	4.9	No
152	Alvarado St / Pico Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.6	5.7	No	4.8	4.8	No
153	Union Ave / Pico Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.5	5.7	No	4.7	4.8	No

CO Hotspot Screening Analysis

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	**Intersection Name**	**Peak Hour**	**Future No Project**	**Future W Project**	**Exceed Threshold?**	**Future No Project**	**Future W Project**	**Exceed Threshold?**
158	Hoover St / Venice Blvd	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.7	5.8	No	4.8	4.9	No
163	I-10 WB Ramps / 20th St	Pre	5.3	5.3	No	4.6	4.6	No
		Post	5.3	5.3	No	4.6	4.7	No
164	Vermont Ave / I-10 EB Ramps	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.7	5.7	No	4.8	4.8	No
166	Hill St / 16th St	Pre	5.2	5.4	No	4.6	4.7	No
		Post	5.2	5.7	No	4.6	4.8	No

Modeling Parameters	
SRA NO.	1
Existing Year	2011
Future Year	2017
Existing Ambient 1-hr CO (ppm)	5.6
Existing Ambient 8-hr CO (ppm)	5.0
Future Ambient 1-hr CO (ppm)	5.0
Future Ambient 8-hr CO (ppm)	4.5
1-hr : 8-hr Persistence Factor	0.7

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	Intersection Name	Peak Hour	Future No Project	Future W Project	Exceed Threshold?	Future No Project	Future W Project	Exceed Threshold?
35	Blaine St / 11th St	Pre	5.2	5.5	No	4.6	4.7	No
		Post	5.2	5.4	No	4.6	4.7	No
42	Olive St / 17th St	Pre	5.3	5.7	No	4.6	4.8	No
		Post	5.3	5.4	No	4.6	4.7	No
43	Hill St / 17th St	Pre	5.3	5.7	No	4.6	4.8	No
		Post	5.3	5.7	No	4.6	4.8	No
44	Broadway / 17th St	Pre	5.3	5.8	No	4.6	4.8	No
		Post	5.2	5.3	No	4.6	4.6	No
45	Main St / 17th St	Pre	5.3	5.8	No	4.6	4.8	No
		Post	5.2	5.2	No	4.6	4.6	No
46	Los Angeles St / 17th St	Pre	5.3	5.7	No	4.6	4.8	No
		Post	5.2	5.3	No	4.6	4.6	No
50	Hill St / 18th St	Pre	5.2	5.3	No	4.6	4.6	No
		Post	5.2	5.6	No	4.6	4.8	No
51	Broadway / 18th St	Pre	5.2	5.3	No	4.6	4.6	No
		Post	5.2	5.7	No	4.6	4.8	No
52	Main St / 18th St	Pre	5.3	5.3	No	4.6	4.6	No
		Post	5.3	5.7	No	4.6	4.8	No
53	Los Angeles St / 18th St	Pre	5.2	5.2	No	4.6	4.6	No
		Post	5.2	5.8	No	4.6	4.8	No
78	Figueroa St / Martin Luther King Jr. Blvd	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.6	5.6	No	4.8	4.8	No
79	I-110 SB Ramps / Martin Luther King Jr. Blvd	Pre	5.6	5.6	No	4.8	4.8	No
		Post	5.6	5.6	No	4.8	4.8	No
88	Figueroa St / 8th St	Pre	5.4	5.7	No	4.7	4.8	No
		Post	5.4	5.7	No	4.7	4.8	No
111	Grand Ave / 1st St	Pre	5.4	5.4	No	4.7	4.7	No
		Post	5.4	5.5	No	4.7	4.8	No
119	Grand Ave / US-101 NB Ramps	Pre	5.4	5.4	No	4.7	4.7	No
		Post	5.4	5.5	No	4.7	4.7	No
144	Western Ave / Olympic Blvd	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.9	5.9	No	4.9	4.9	No
146	Vermont Ave / Olympic Blvd	Pre	5.9	5.9	No	4.9	4.9	No
		Post	5.9	5.9	No	4.9	4.9	No
151	Vermont Ave / Pico Blvd	Pre	5.8	5.8	No	4.9	4.9	No
		Post	5.8	5.8	No	4.9	4.9	No
152	Alvarado St / Pico Blvd	Pre	5.5	5.6	No	4.8	4.8	No
		Post	5.6	5.7	No	4.8	4.8	No
153	Union Ave / Pico Blvd	Pre	5.5	5.6	No	4.7	4.8	No
		Post	5.5	5.7	No	4.7	4.8	No

CO Hotspot Screening Analysis

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	**Intersection Name**	**Peak Hour**	**Future No Project**	**Future W Project**	**Exceed Threshold?**	**Future No Project**	**Future W Project**	**Exceed Threshold?**
158	Hoover St / Venice Blvd	Pre	5.6	5.7	No	4.8	4.8	No
		Post	5.7	5.8	No	4.8	4.9	No
163	I-10 WB Ramps / 20th St	Pre	5.2	5.3	No	4.6	4.6	No
		Post	5.2	5.3	No	4.6	4.7	No
164	Vermont Ave / I-10 EB Ramps	Pre	5.7	5.7	No	4.8	4.8	No
		Post	5.7	5.7	No	4.8	4.8	No
166	Hill St / 16th St	Pre	5.2	5.4	No	4.6	4.7	No
		Post	5.2	5.7	No	4.6	4.8	No

Modeling Parameters	
SRA NO.	1
Existing Year	2011
Future Year	2017
Existing Ambient 1-hr CO (ppm)	5.6
Existing Ambient 8-hr CO (ppm)	5.0
Future Ambient 1-hr CO (ppm)	5.1
Future Ambient 8-hr CO (ppm)	4.6
1-hr : 8-hr Persistence Factor	0.7

			1-hr Concentration + Ambient (at Edge) - (ppm)			8-hour Concentration + Ambient (at 25 Feet) - (ppm)		
No.	Intersection Name	Peak Hour	Future No Project	Future W Project	Exceed Threshold?	Future No Project	Future W Project	Exceed Threshold?
119	Grand Ave / US-101 NB Ramps	Pre	5.4	5.5	No	4.7	4.8	No
		Post	5.4	5.6	No	4.7	4.8	No
120	Beaudry Ave / Sunset Blvd	Pre	5.4	5.5	No	4.8	4.8	No
		Post	5.6	5.7	No	4.8	4.9	No
125	Alameda St / Cesar Chavez Ave	Pre	5.3	5.3	No	4.7	4.7	No
		Post	5.2	5.3	No	4.7	4.7	No
130	Sunset Blvd / Elysian Park Ave	Pre	5.7	6.1	No	4.8	5.0	No
		Post	5.5	5.9	No	4.8	4.9	No
134	Alvarado St / US-101 EB Ramps	Pre	5.5	5.5	No	4.8	4.8	No
		Post	5.5	5.5	No	4.8	4.8	No

Title : Los Angeles County Avg Annual CYr 2017 Default Title
Version : Emfac2011-LDV V2.50.57.246
Run Date : 2012/03/06 10:14:55
Scen Year: 2017 -- All model years in the range 1973 to 2017 selected
Season : Annual
Area : Los Angeles
****

Year: 2017 -- Model Years 1973 to 2017 Inclusive -- Annual
Emfac2011-LDV Emission Factors: V2.50.57.246

County Average Los Angeles County Average

Table 1: Running Exhaust Emissions (grams/mile)

Pollutant Name: Carbon Monoxide Temperature: 60F Relative Humidity: 50%

Speed MPH	LDA	LDT1	LDT2	MDV	LHD1	LHD2	T6TS	T7IS	OBUS	UBUS	MCY	SBUS	MH	ALL
3	1.861	5.617	2.667	4.324	6.512	4.426	13.746	119.251	8.836	17.892	26.586	61.618	15.288	3.109
4	1.804	5.425	2.593	4.188	6.512	4.426	13.746	119.251	8.836	17.892	26.586	61.618	15.288	3.034
5	1.751	5.244	2.522	4.06	6.512	4.426	13.746	119.251	8.836	17.892	26.586	61.618	15.288	2.963
6	1.701	5.074	2.455	3.94	5.981	4.072	12.615	109.435	8.109	16.32	25.607	56.546	14.032	2.847
7	1.653	4.914	2.391	3.827	5.505	3.755	11.602	100.648	7.458	14.92	24.707	52.006	12.907	2.74
8	1.609	4.764	2.331	3.72	5.078	3.47	10.694	92.771	6.874	13.672	23.879	47.935	11.898	2.641
9	1.566	4.621	2.273	3.619	4.695	3.212	9.879	85.698	6.35	12.558	23.117	44.281	10.991	2.549
10	1.526	4.487	2.218	3.523	4.349	2.981	9.146	79.339	5.879	11.562	22.416	40.995	10.175	2.463
11	1.488	4.359	2.166	3.432	4.038	2.771	8.486	73.614	5.455	10.669	21.771	38.037	9.439	2.383
12	1.451	4.239	2.116	3.346	3.757	2.582	7.891	68.452	5.072	9.869	21.18	35.37	8.776	2.309
13	1.417	4.124	2.068	3.265	3.503	2.411	7.354	63.792	4.727	9.149	20.637	32.962	8.177	2.239
14	1.384	4.016	2.022	3.187	3.274	2.255	6.868	59.581	4.415	8.502	20.139	30.786	7.636	2.174
15	1.353	3.912	1.978	3.113	3.066	2.114	6.429	55.77	4.133	7.92	19.685	28.817	7.145	2.113
16	1.323	3.814	1.936	3.042	2.877	1.986	6.031	52.318	3.877	7.394	19.27	27.033	6.702	2.055
17	1.294	3.721	1.895	2.975	2.706	1.87	5.67	49.187	3.645	6.919	18.894	25.415	6.299	2.001
18	1.266	3.632	1.857	2.91	2.551	1.764	5.342	46.346	3.434	6.49	18.554	23.947	5.935	1.95
19	1.24	3.548	1.819	2.849	2.41	1.667	5.045	43.765	3.243	6.101	18.247	22.614	5.604	1.902
20	1.215	3.467	1.783	2.79	2.281	1.579	4.774	41.419	3.069	5.749	17.973	21.401	5.306	1.857
21	1.191	3.391	1.749	2.733	2.164	1.499	4.528	39.285	2.911	5.43	17.731	20.299	5.035	1.814
22	1.168	3.317	1.715	2.679	2.058	1.426	4.305	37.342	2.767	5.141	17.519	19.295	4.788	1.773
23	1.146	3.247	1.683	2.627	1.961	1.359	4.101	35.575	2.636	4.878	17.336	18.382	4.563	1.735
24	1.124	3.181	1.652	2.578	1.872	1.298	3.915	33.965	2.517	4.639	17.182	17.55	4.359	1.698
25	1.104	3.117	1.623	2.53	1.791	1.243	3.746	32.5	2.408	4.423	17.056	16.793	4.172	1.664
26	1.084	3.056	1.594	2.484	1.718	1.192	3.593	31.166	2.309	4.226	16.958	16.104	4.002	1.631
27	1.065	2.998	1.566	2.44	1.651	1.145	3.453	29.953	2.22	4.047	16.887	15.477	3.848	1.6
28	1.047	2.943	1.539	2.398	1.59	1.103	3.326	28.851	2.138	3.885	16.843	14.907	3.707	1.571
29	1.029	2.89	1.514	2.357	1.535	1.064	3.21	27.85	2.064	3.738	16.827	14.39	3.579	1.543
30	1.012	2.839	1.489	2.318	1.485	1.029	3.106	26.943	1.996	3.605	16.838	13.922	3.464	1.517
31	0.996	2.791	1.465	2.281	1.439	0.997	3.011	26.123	1.936	3.484	16.878	13.498	3.359	1.492
32	0.98	2.745	1.441	2.245	1.398	0.969	2.926	25.384	1.881	3.375	16.947	13.116	3.264	1.468
33	0.966	2.701	1.419	2.211	1.361	0.942	2.85	24.72	1.832	3.278	17.045	12.773	3.179	1.445
34	0.951	2.66	1.397	2.178	1.328	0.919	2.781	24.127	1.788	3.19	17.173	12.467	3.103	1.424
35	0.937	2.62	1.377	2.146	1.299	0.898	2.72	23.6	1.749	3.112	17.333	12.194	3.036	1.404
36	0.924	2.582	1.357	2.116	1.273	0.879	2.667	23.135	1.714	3.043	17.527	11.954	2.976	1.385
37	0.911	2.546	1.337	2.087	1.25	0.862	2.62	22.729	1.684	2.982	17.755	11.744	2.924	1.367
38	0.899	2.512	1.319	2.059	1.23	0.848	2.58	22.379	1.658	2.929	18.019	11.563	2.878	1.351
39	0.887	2.479	1.301	2.033	1.213	0.835	2.546	22.084	1.636	2.884	18.322	11.411	2.84	1.335
40	0.876	2.449	1.283	2.007	1.199	0.825	2.518	21.84	1.618	2.846	18.666	11.285	2.809	1.321

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 9TH ST  PRE NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     2  -450     2  -150 *  AG   2425   1.9     .0  24.0
B. NA           *     2  -150     2     0 *  AG   2425   3.4     .0  18.0
C. ND           *     2     0     2   150 *  AG   2686   2.5     .0  18.0
D. NE           *     2   150     2   450 *  AG   2686   1.9     .0  24.0
E. SF           *    -9   450    -9   150 *  AG      0   1.9     .0  10.5
F. SA           *    -9   150    -9     0 *  AG      0   3.0     .0   9.9
G. SD           *    -9     0    -9  -150 *  AG      0   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450    11   150    11 *  AG      0   1.9     .0  10.5
J. WA           *   150    11     0    11 *  AG      0   2.9     .0   9.9
K. WD           *     0    11  -150    11 *  AG      0   2.1     .0   9.9
L. WE           *  -150    11  -450    11 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -5  -150    -5 *  AG   2670   1.9     .0  24.0
N. EA           *  -150    -5     0    -5 *  AG   2165   3.1     .0  22.5
O. ED           *     0    -5   150    -5 *  AG   2409   2.2     .0  18.0
P. EE           *   150    -5   450    -5 *  AG   2409   1.9     .0  24.0
Q. NL           *     0     0    -5  -150 *  AG      0   3.0     .0   9.9
R. SL           *     0     0    -9   150 *  AG      0   3.0     .0   9.9
S. WL           *     0     0   150    11 *  AG      0   2.9     .0   9.9
T. EL           *     0     0  -150     2 *  AG    505   3.0     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     14     17   1.8
2. SE3      *     14    -17   1.8
3. SW3      *    -14    -17   1.8
4. NW3      *    -14     17   1.8
5. NE7      *     18     20   1.8
6. SE7      *     18    -20   1.8
7. SW7      *    -18    -20   1.8
8. NW7      *    -18     20   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  187. *   1.1 *   .0   .8   .0   .0   .0   .0   .0   .0
2. SE3      *  276. *   1.3 *   .0   .4   .0   .0   .0   .0   .0   .0
3. SW3      *   83. *   1.1 *   .0   .4   .0   .0   .0   .0   .0   .0
4. NW3      *  170. *   1.0 *   .0   .6   .0   .0   .0   .0   .0   .0
5. NE7      *  188. *    .8 *   .0   .6   .0   .0   .0   .0   .0   .0
6. SE7      *  279. *   1.0 *   .0   .4   .0   .0   .0   .0   .0   .0
7. SW7      *    9. *    .8 *   .0   .0   .3   .0   .0   .0   .0   .0
8. NW7      *  169. *    .8 *   .0   .5   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .1   .7   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .1   .5   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .5   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 9TH ST PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     2  -450     2  -150 *  AG   2695   1.9     .0  24.0
B. NA           *     2  -150     2     0 *  AG   2695   3.8     .0  18.0
C. ND           *     2     0     2   150 *  AG   3314   3.0     .0  18.0
D. NE           *     2   150     2   450 *  AG   3314   1.9     .0  24.0
E. SF           *    -9   450    -9   150 *  AG      0   1.9     .0  10.5
F. SA           *    -9   150    -9     0 *  AG      0   3.1     .0   9.9
G. SD           *    -9     0    -9  -150 *  AG      0   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450    11   150    11 *  AG      0   1.9     .0  10.5
J. WA           *   150    11     0    11 *  AG      0   2.9     .0   9.9
K. WD           *     0    11  -150    11 *  AG      0   2.1     .0   9.9
L. WE           *  -150    11  -450    11 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -5  -150    -5 *  AG   3177   1.9     .0  24.0
N. EA           *  -150    -5     0    -5 *  AG   2306   3.1     .0  22.5
O. ED           *     0    -5   150    -5 *  AG   2558   2.1     .0  18.0
P. EE           *   150    -5   450    -5 *  AG   2558   1.9     .0  24.0
Q. NL           *     0     0    -5  -150 *  AG      0   3.1     .0   9.9
R. SL           *     0     0    -9   150 *  AG      0   3.1     .0   9.9
S. WL           *     0     0   150    11 *  AG      0   2.9     .0   9.9
T. EL           *     0     0  -150     2 *  AG    871   3.0     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     14     17   1.8
2. SE3      *     14    -17   1.8
3. SW3      *    -14    -17   1.8
4. NW3      *    -14     17   1.8
5. NE7      *     18     20   1.8
6. SE7      *     18    -20   1.8
7. SW7      *    -18    -20   1.8
8. NW7      *    -18     20   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  187. *   1.3 *   .0  1.0   .0   .0   .0   .0   .0   .0
2. SE3      *  276. *   1.5 *   .0   .5   .0   .0   .0   .0   .0   .0
3. SW3      *    8. *   1.2 *   .0   .0   .6   .1   .0   .0   .0   .0
4. NW3      *  170. *   1.1 *   .0   .7   .0   .0   .0   .0   .0   .0
5. NE7      *  260. *   1.0 *   .0   .0   .4   .0   .0   .0   .0   .0
6. SE7      *  280. *   1.2 *   .0   .4   .0   .0   .0   .0   .0   .0
7. SW7      *   10. *   1.0 *   .0   .0   .5   .0   .0   .0   .0   .0
8. NW7      *  169. *   1.0 *   .0   .6   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .2   .7   .0   .0   .0   .0   .0   .1
3. SW3      *   .0   .0   .0   .0   .0   .4   .0   .0   .0   .0   .0   .1
4. NW3      *   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0   .1
5. NE7      *   .0   .0   .0   .0   .1   .3   .0   .0   .0   .0   .0   .2
6. SE7      *   .0   .0   .0   .0   .0   .6   .0   .0   .0   .0   .0   .1
7. SW7      *   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 9TH ST  POST NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     2  -450     2  -150 *  AG   1064   1.9     .0  24.0
B. NA           *     2  -150     2     0 *  AG   1064   3.1     .0  18.0
C. ND           *     2     0     2   150 *  AG   1179   2.1     .0  18.0
D. NE           *     2   150     2   450 *  AG   1179   1.9     .0  24.0
E. SF           *    -9   450    -9   150 *  AG      0   1.9     .0  10.5
F. SA           *    -9   150    -9     0 *  AG      0   3.0     .0   9.9
G. SD           *    -9     0    -9  -150 *  AG      0   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450    11   150    11 *  AG      0   1.9     .0  10.5
J. WA           *   150    11     0    11 *  AG      0   2.9     .0   9.9
K. WD           *     0    11  -150    11 *  AG      0   2.1     .0   9.9
L. WE           *  -150    11  -450    11 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -5  -150    -5 *  AG   1168   1.9     .0  24.0
N. EA           *  -150    -5     0    -5 *  AG    940   2.9     .0  22.5
O. ED           *     0    -5   150    -5 *  AG   1053   2.1     .0  18.0
P. EE           *   150    -5   450    -5 *  AG   1053   1.9     .0  24.0
Q. NL           *     0     0    -5  -150 *  AG      0   3.0     .0   9.9
R. SL           *     0     0    -9   150 *  AG      0   3.0     .0   9.9
S. WL           *     0     0   150    11 *  AG      0   2.9     .0   9.9
T. EL           *     0     0  -150     2 *  AG    228   2.9     .0   9.9

III.  RECEPTOR LOCATIONS

              *    COORDINATES (M)
   RECEPTOR   *    X      Y      Z
--------------*--------------------
1. NE3        *     14     17   1.8
2. SE3        *     14    -17   1.8
3. SW3        *    -14    -17   1.8
4. NW3        *    -14     17   1.8
5. NE7        *     18     20   1.8
6. SE7        *     18    -20   1.8
7. SW7        *    -18    -20   1.8
8. NW7        *    -18     20   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

              *       * PRED  *               CONC/LINK
              *  BRG  * CONC  *                 (PPM)
   RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
--------------*-------*-------*----------------------------------------
1. NE3        *  186. *    .5 *   .0   .3   .0   .0   .0   .0   .0   .0
2. SE3        *  275. *    .6 *   .0   .2   .0   .0   .0   .0   .0   .0
3. SW3        *   84. *    .5 *   .0   .1   .0   .0   .0   .0   .0   .0
4. NW3        *  172. *    .4 *   .0   .2   .0   .0   .0   .0   .0   .0
5. NE7        *  188. *    .4 *   .0   .3   .0   .0   .0   .0   .0   .0
6. SE7        *  278. *    .5 *   .0   .1   .0   .0   .0   .0   .0   .0
7. SW7        *   84. *    .4 *   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7        *  170. *    .4 *   .0   .2   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

              *                        CONC/LINK
              *                          (PPM)
   RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
--------------*-----------------------------------------------------------
1. NE3        *  .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3        *  .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0   .0
3. SW3        *  .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
4. NW3        *  .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7        *  .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7        *  .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
7. SW7        *  .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
8. NW7        *  .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 9TH ST  POST WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     2  -450     2  -150 *  AG   1340   1.9     .0  24.0
B. NA           *     2  -150     2     0 *  AG   1340   3.1     .0  18.0
C. ND           *     2     0     2   150 *  AG   1721   2.1     .0  18.0
D. NE           *     2   150     2   450 *  AG   1721   1.9     .0  24.0
E. SF           *    -9   450    -9   150 *  AG      0   1.9     .0  10.5
F. SA           *    -9   150    -9     0 *  AG      0   3.1     .0   9.9
G. SD           *    -9     0    -9  -150 *  AG      0   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450    11   150    11 *  AG      0   1.9     .0  10.5
J. WA           *   150    11     0    11 *  AG      0   2.9     .0   9.9
K. WD           *     0    11  -150    11 *  AG      0   2.1     .0   9.9
L. WE           *  -150    11  -450    11 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -5  -150    -5 *  AG   1595   1.9     .0  24.0
N. EA           *  -150    -5     0    -5 *  AG   1084   2.9     .0  22.5
O. ED           *     0    -5   150    -5 *  AG   1214   2.1     .0  18.0
P. EE           *   150    -5   450    -5 *  AG   1214   1.9     .0  24.0
Q. NL           *     0     0    -5  -150 *  AG      0   3.1     .0   9.9
R. SL           *     0     0    -9   150 *  AG      0   3.1     .0   9.9
S. WL           *     0     0   150    11 *  AG      0   2.9     .0   9.9
T. EL           *     0     0  -150     2 *  AG    511   2.9     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     14     17   1.8
2. SE3      *     14    -17   1.8
3. SW3      *    -14    -17   1.8
4. NW3      *    -14     17   1.8
5. NE7      *     18     20   1.8
6. SE7      *     18    -20   1.8
7. SW7      *    -18    -20   1.8
8. NW7      *    -18     20   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  262. *    .6 *   .0   .0   .2   .0   .0   .0   .0   .0
2. SE3      *  276. *    .7 *   .0   .2   .0   .0   .0   .0   .0   .0
3. SW3      *   84. *    .6 *   .0   .2   .0   .0   .0   .0   .0   .0
4. NW3      *  172. *    .5 *   .0   .3   .0   .0   .0   .0   .0   .0
5. NE7      *  260. *    .5 *   .0   .0   .2   .0   .0   .0   .0   .0
6. SE7      *  279. *    .6 *   .0   .2   .0   .0   .0   .0   .0   .0
7. SW7      *    7. *    .5 *   .0   .0   .2   .1   .0   .0   .0   .0
8. NW7      *  170. *    .5 *   .0   .3   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .1
2. SE3      *   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 6TH ST  PRE NP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     2  -450     2  -150 *  AG   3981   1.9     .0  33.0
B. NA           *     2  -150     2     0 *  AG   3981   3.0     .0  27.0
C. ND           *     2     0     2   150 *  AG   4212   2.1     .0  27.0
D. NE           *     2   150     2   450 *  AG   4212   1.9     .0  33.0
E. SF           *   -14   450   -14   150 *  AG      0   1.9     .0  10.5
F. SA           *   -14   150   -14     0 *  AG      0   2.6     .0   9.9
G. SD           *   -14     0   -14  -150 *  AG      0   2.0     .0   9.9
H. SE           *   -14  -150   -14  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450    14   150    14 *  AG      0   1.9     .0  10.5
J. WA           *   150    14     0    14 *  AG      0   3.3     .0   9.9
K. WD           *     0    14  -150    14 *  AG      0   2.2     .0   9.9
L. WE           *  -150    14  -450    14 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -5  -150    -5 *  AG   2263   1.9     .0  28.5
N. EA           *  -150    -5     0    -5 *  AG   1754   3.3     .0  27.0
O. ED           *     0    -5   150    -5 *  AG   2032   2.3     .0  22.5
P. EE           *   150    -5   450    -5 *  AG   2032   1.9     .0  28.5
Q. NL           *     0     0    -9  -150 *  AG      0   2.6     .0   9.9
R. SL           *     0     0   -14   150 *  AG      0   2.6     .0   9.9
S. WL           *     0     0   150    14 *  AG      0   3.3     .0   9.9
T. EL           *     0     0  -150     5 *  AG    509   3.3     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     19   1.8
2. SE3      *     19    -19   1.8
3. SW3      *    -19    -19   1.8
4. NW3      *    -19     19   1.8
5. NE7      *     23     23   1.8
6. SE7      *     23    -23   1.8
7. SW7      *    -23    -23   1.8
8. NW7      *    -23     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  188. *   1.2 *   .1   .9   .0   .0   .0   .0   .0   .0
2. SE3      *  277. *   1.2 *   .0   .5   .0   .0   .0   .0   .0   .0
3. SW3      *   83. *   1.0 *   .0   .5   .0   .0   .0   .0   .0   .0
4. NW3      *  170. *   1.0 *   .1   .7   .0   .0   .0   .0   .0   .0
5. NE7      *  189. *    .9 *   .1   .7   .0   .0   .0   .0   .0   .0
6. SE7      *  280. *   1.0 *   .0   .5   .0   .0   .0   .0   .0   .0
7. SW7      *   82. *    .8 *   .0   .4   .0   .0   .0   .0   .0   .0
8. NW7      *  168. *    .9 *   .0   .6   .0   .0   .0   .0   .0   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .5   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .1   .4   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .4   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 6TH ST  PRE WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *             EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     2  -450     2  -150 *  AG   4001   1.9     .0  33.0
B. NA           *     2  -150     2     0 *  AG   4001   3.4     .0  27.0
C. ND           *     2     0     2   150 *  AG   4284   2.2     .0  27.0
D. NE           *     2   150     2   450 *  AG   4284   1.9     .0  33.0
E. SF           *   -14   450   -14   150 *  AG      0   1.9     .0  10.5
F. SA           *   -14   150   -14     0 *  AG      0   2.9     .0   9.9
G. SD           *   -14     0   -14  -150 *  AG      0   2.1     .0   9.9
H. SE           *   -14  -150   -14  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450    14   150    14 *  AG      0   1.9     .0  10.5
J. WA           *   150    14     0    14 *  AG      0   3.1     .0   9.9
K. WD           *     0    14  -150    14 *  AG      0   2.1     .0   9.9
L. WE           *  -150    14  -450    14 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -5  -150    -5 *  AG   3293   1.9     .0  28.5
N. EA           *  -150    -5     0    -5 *  AG   2730   3.3     .0  27.0
O. ED           *     0    -5   150    -5 *  AG   3010   2.3     .0  22.5
P. EE           *   150    -5   450    -5 *  AG   3010   1.9     .0  28.5
Q. NL           *     0     0    -9  -150 *  AG      0   2.9     .0   9.9
R. SL           *     0     0   -14   150 *  AG      0   2.9     .0   9.9
S. WL           *     0     0   150    14 *  AG      0   3.1     .0   9.9
T. EL           *     0     0  -150     5 *  AG    563   3.1     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     19   1.8
2. SE3      *     19    -19   1.8
3. SW3      *    -19    -19   1.8
4. NW3      *    -19     19   1.8
5. NE7      *     23     23   1.8
6. SE7      *     23    -23   1.8
7. SW7      *    -23    -23   1.8
8. NW7      *    -23     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  188. *   1.4 *   .1  1.0   .0   .0   .0   .0   .0   .0
2. SE3      *  276. *   1.6 *   .0   .6   .0   .0   .0   .0   .0   .0
3. SW3      *   83. *   1.4 *   .0   .5   .0   .0   .0   .0   .0   .0
4. NW3      *  169. *   1.2 *   .0   .8   .0   .0   .0   .0   .0   .0
5. NE7      *  190. *   1.1 *   .0   .8   .0   .0   .0   .0   .0   .0
6. SE7      *  279. *   1.3 *   .0   .5   .0   .0   .0   .0   .0   .0
7. SW7      *   82. *   1.0 *   .0   .5   .0   .0   .0   .0   .0   .0
8. NW7      *  167. *   1.1 *   .0   .7   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .2   .7   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .2   .6   .1   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .6   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .4   .1   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 6TH ST  POST NP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     2  -450     2  -150 *  AG   1547   1.9     .0  33.0
B. NA           *     2  -150     2     0 *  AG   1547   2.9     .0  27.0
C. ND           *     2     0     2   150 *  AG   1657   2.1     .0  27.0
D. NE           *     2   150     2   450 *  AG   1657   1.9     .0  33.0
E. SF           *   -14   450   -14   150 *  AG      0   1.9     .0  10.5
F. SA           *   -14   150   -14     0 *  AG      0   2.8     .0   9.9
G. SD           *   -14     0   -14  -150 *  AG      0   2.0     .0   9.9
H. SE           *   -14  -150   -14  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450    14   150    14 *  AG      0   1.9     .0  10.5
J. WA           *   150    14     0    14 *  AG      0   3.1     .0   9.9
K. WD           *     0    14  -150    14 *  AG      0   2.1     .0   9.9
L. WE           *  -150    14  -450    14 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -5  -150    -5 *  AG   1170   1.9     .0  28.5
N. EA           *  -150    -5     0    -5 *  AG    948   3.1     .0  27.0
O. ED           *     0    -5   150    -5 *  AG   1060   2.1     .0  22.5
P. EE           *   150    -5   450    -5 *  AG   1060   1.9     .0  28.5
Q. NL           *     0     0    -9  -150 *  AG      0   2.8     .0   9.9
R. SL           *     0     0   -14   150 *  AG      0   2.8     .0   9.9
S. WL           *     0     0   150    14 *  AG      0   3.1     .0   9.9
T. EL           *     0     0  -150     5 *  AG    222   3.1     .0   9.9


III.  RECEPTOR LOCATIONS

             *    COORDINATES (M)
  RECEPTOR   *    X      Y      Z
-------------*---------------------
 1. NE3      *     19     19   1.8
 2. SE3      *     19    -19   1.8
 3. SW3      *    -19    -19   1.8
 4. NW3      *    -19     19   1.8
 5. NE7      *     23     23   1.8
 6. SE7      *     23    -23   1.8
 7. SW7      *    -23    -23   1.8
 8. NW7      *    -23     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

             *       * PRED  *                CONC/LINK
             *  BRG  * CONC  *                  (PPM)
  RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-------------*-------*-------*---------------------------------------------
 1. NE3      *  187. *    .5 *   .0   .3   .0   .0   .0   .0   .0   .0
 2. SE3      *  276. *    .6 *   .0   .2   .0   .0   .0   .0   .0   .0
 3. SW3      *   84. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .0
 4. NW3      *  171. *    .5 *   .0   .3   .0   .0   .0   .0   .0   .0
 5. NE7      *  189. *    .4 *   .0   .3   .0   .0   .0   .0   .0   .0
 6. SE7      *  279. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .0
 7. SW7      *    8. *    .4 *   .0   .0   .1   .1   .0   .0   .0   .0
 8. NW7      *  169. *    .4 *   .0   .2   .0   .0   .0   .0   .0   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

             *                        CONC/LINK
             *                          (PPM)
  RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
-------------*-------------------------------------------------------------
 1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
 2. SE3      *   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0   .0
 3. SW3      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
 4. NW3      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
 5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
 6. SE7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
 7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
 8. NW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 6TH ST POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     2  -450     2  -150 *  AG   2747   1.9     .0  33.0
B. NA           *     2  -150     2     0 *  AG   2747   2.6     .0  27.0
C. ND           *     2     0     2   150 *  AG   2672   2.0     .0  27.0
D. NE           *     2   150     2   450 *  AG   2672   1.9     .0  33.0
E. SF           *   -14   450   -14   150 *  AG      0   1.9     .0  10.5
F. SA           *   -14   150   -14     0 *  AG      0   2.5     .0   9.9
G. SD           *   -14     0   -14  -150 *  AG      0   2.0     .0   9.9
H. SE           *   -14  -150   -14  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450    14   150    14 *  AG      0   1.9     .0  10.5
J. WA           *   150    14     0    14 *  AG      0   3.4     .0   9.9
K. WD           *     0    14  -150    14 *  AG      0   2.2     .0   9.9
L. WE           *  -150    14  -450    14 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -5  -150    -5 *  AG   1187   1.9     .0  28.5
N. EA           *  -150    -5     0    -5 *  AG    965   3.4     .0  27.0
O. ED           *     0    -5   150    -5 *  AG   1262   2.3     .0  22.5
P. EE           *   150    -5   450    -5 *  AG   1262   1.9     .0  28.5
Q. NL           *     0     0    -9  -150 *  AG      0   2.5     .0   9.9
R. SL           *     0     0   -14   150 *  AG      0   2.5     .0   9.9
S. WL           *     0     0   150    14 *  AG      0   3.4     .0   9.9
T. EL           *     0     0  -150     5 *  AG    222   3.4     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*--------------------
1. NE3      *     19     19   1.8
2. SE3      *     19    -19   1.8
3. SW3      *    -19    -19   1.8
4. NW3      *    -19     19   1.8
5. NE7      *     23     23   1.8
6. SE7      *     23    -23   1.8
7. SW7      *    -23    -23   1.8
8. NW7      *    -23     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
  RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  187. *    .8 *   .1   .5   .0   .0   .0   .0   .0   .0
2. SE3      *  276. *    .7 *   .0   .3   .0   .0   .0   .0   .0   .0
3. SW3      *   84. *    .7 *   .0   .3   .0   .0   .0   .0   .0   .0
4. NW3      *  171. *    .6 *   .1   .4   .0   .0   .0   .0   .0   .0
5. NE7      *  188. *    .6 *   .1   .4   .0   .0   .0   .0   .0   .0
6. SE7      *  279. *    .6 *   .0   .3   .0   .0   .0   .0   .0   .0
7. SW7      *   83. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *  169. *    .6 *   .0   .3   .0   .0   .0   .0   .0   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
  RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 5TH ST  PRE NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   4170   1.9     .0  24.0
B. NA           *     9  -150     9     0 *  AG   2635   2.8     .0  31.5
C. ND           *     9     0     9   150 *  AG   3032   2.2     .0  18.0
D. NE           *     9   150     9   450 *  AG   3032   1.9     .0  24.0
E. SF           *   -16   450   -16   150 *  AG      0   1.9     .0  10.5
F. SA           *   -16   150   -16     0 *  AG      0   2.6     .0   9.9
G. SD           *   -16     0   -16  -150 *  AG      0   2.0     .0   9.9
H. SE           *   -16  -150   -16  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450     5   150     5 *  AG   2418   1.9     .0  33.0
J. WA           *   150     5     0     5 *  AG   2418   3.3     .0  31.5
K. WD           *     0     5  -150     5 *  AG   3556   2.9     .0  27.0
L. WE           *  -150     5  -450     5 *  AG   3556   1.9     .0  33.0
M. EF           *  -450   -16  -150   -16 *  AG      0   1.9     .0  10.5
N. EA           *  -150   -16     0   -16 *  AG      0   3.2     .0   9.9
O. ED           *     0   -16   150   -16 *  AG      0   2.1     .0   9.9
P. EE           *   150   -16   450   -16 *  AG      0   1.9     .0  10.5
Q. NL           *     0     0     2  -150 *  AG   1535   2.8     .0  13.5
R. SL           *     0     0   -16   150 *  AG      0   2.6     .0   9.9
S. WL           *     0     0   150    -7 *  AG      0   3.2     .0   9.9
T. EL           *     0     0  -150   -16 *  AG      0   3.2     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     21     21   1.8
2. SE3      *     21    -21   1.8
3. SW3      *    -21    -21   1.8
4. NW3      *    -21     21   1.8
5. NE7      *     25     25   1.8
6. SE7      *     25    -25   1.8
7. SW7      *    -25    -25   1.8
8. NW7      *    -25     25   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  263. *   1.3 *   .0   .0   .3   .0   .0   .0   .0   .0
2. SE3      *  282. *   1.0 *   .0   .3   .0   .0   .0   .0   .0   .0
3. SW3      *   79. *    .8 *   .0   .2   .0   .0   .0   .0   .0   .0
4. NW3      *  169. *   1.1 *   .1   .3   .0   .0   .0   .0   .0   .0
5. NE7      *  185. *   1.1 *   .3   .5   .0   .0   .0   .0   .0   .0
6. SE7      *  284. *   1.0 *   .0   .3   .0   .0   .0   .0   .0   .0
7. SW7      *   76. *    .8 *   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *  167. *   1.0 *   .0   .3   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .1   .7   .2   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .5   .0   .0   .0   .0   .0   .2   .0   .0   .0
3. SW3      *   .0   .4   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0
4. NW3      *   .0   .0   .5   .0   .0   .0   .0   .0   .2   .0   .0   .0
5. NE7      *   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .4   .0   .0   .0   .0   .0   .1   .0   .0   .0
7. SW7      *   .0   .4   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0
8. NW7      *   .0   .0   .4   .0   .0   .0   .0   .0   .2   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 5TH ST PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S             Z0= 100. CM            ALT=     0. (M)
       BRG= WORST CASE            VD=   .0 CM/S
      CLAS=     7 (G)             VS=   .0 CM/S
      MIXH= 1000. M               AMB=   .0 PPM
     SIGTH=    5. DEGREES        TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   4407   1.9     .0  24.0
B. NA           *     9  -150     9     0 *  AG   2872   2.8     .0  31.5
C. ND           *     9     0     9   150 *  AG   3388   2.2     .0  18.0
D. NE           *     9   150     9   450 *  AG   3388   1.9     .0  24.0
E. SF           *   -16   450   -16   150 *  AG      0   1.9     .0  10.5
F. SA           *   -16   150   -16     0 *  AG      0   2.6     .0   9.9
G. SD           *   -16     0   -16  -150 *  AG      0   2.0     .0   9.9
H. SE           *   -16  -150   -16  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450     5   150     5 *  AG   2537   1.9     .0  33.0
J. WA           *   150     5     0     5 *  AG   2537   3.4     .0  31.5
K. WD           *     0     5  -150     5 *  AG   3556   2.9     .0  27.0
L. WE           *  -150     5  -450     5 *  AG   3556   1.9     .0  33.0
M. EF           *  -450   -16  -150   -16 *  AG      0   1.9     .0  10.5
N. EA           *  -150   -16     0   -16 *  AG      0   3.2     .0   9.9
O. ED           *     0   -16   150   -16 *  AG      0   2.1     .0   9.9
P. EE           *   150   -16   450   -16 *  AG      0   1.9     .0  10.5
Q. NL           *     0     0     2  -150 *  AG   1535   2.8     .0  13.5
R. SL           *     0     0   -16   150 *  AG      0   2.6     .0   9.9
S. WL           *     0     0   150    -7 *  AG      0   3.2     .0   9.9
T. EL           *     0     0  -150   -16 *  AG      0   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

           *    COORDINATES (M)
  RECEPTOR *    X      Y      Z
-----------*---------------------
1. NE3     *     21     21   1.8
2. SE3     *     21    -21   1.8
3. SW3     *    -21    -21   1.8
4. NW3     *    -21     21   1.8
5. NE7     *     25     25   1.8
6. SE7     *     25    -25   1.8
7. SW7     *    -25    -25   1.8
8. NW7     *    -25     25   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  263. *   1.4 *   .0   .0   .4   .0   .0   .0   .0   .0
2. SE3     *  355. *   1.3 *   .0   .2   .6   .2   .0   .0   .0   .0
3. SW3     *   77. *    .9 *   .0   .3   .0   .0   .0   .0   .0   .0
4. NW3     *  168. *   1.1 *   .0   .3   .0   .0   .0   .0   .0   .0
5. NE7     *  185. *   1.2 *   .3   .5   .0   .0   .0   .0   .0   .0
6. SE7     *  353. *   1.1 *   .0   .2   .4   .1   .0   .0   .0   .0
7. SW7     *   76. *    .8 *   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7     *  167. *   1.0 *   .0   .3   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-----------------------------------------------------------
1. NE3     *   .0   .1   .7   .2   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3     *   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3     *   .0   .5   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0
4. NW3     *   .0   .0   .5   .0   .0   .0   .0   .0   .3   .0   .0   .0
5. NE7     *   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7     *   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7     *   .0   .4   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0
8. NW7     *   .0   .0   .4   .0   .0   .0   .0   .0   .2   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

              JOB:   FIGUEROA ST AND 5TH ST POST  NP
              RUN: Hour 1           (WORST CASE ANGLE)
       POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1729   1.9     .0  24.0
B. NA           *     9  -150     9     0 *  AG    990   2.7     .0  31.5
C. ND           *     9     0     9   150 *  AG   1128   2.0     .0  18.0
D. NE           *     9   150     9   450 *  AG   1128   1.9     .0  24.0
E. SF           *   -16   450   -16   150 *  AG      0   1.9     .0  10.5
F. SA           *   -16   150   -16     0 *  AG      0   2.7     .0   9.9
G. SD           *   -16     0   -16  -150 *  AG      0   2.0     .0   9.9
H. SE           *   -16  -150   -16  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450     5   150     5 *  AG   1088   1.9     .0  33.0
J. WA           *   150     5     0     5 *  AG   1088   3.2     .0  31.5
K. WD           *     0     5  -150     5 *  AG   1689   2.2     .0  27.0
L. WE           *  -150     5  -450     5 *  AG   1689   1.9     .0  33.0
M. EF           *  -450   -16  -150   -16 *  AG      0   1.9     .0  10.5
N. EA           *  -150   -16     0   -16 *  AG      0   3.2     .0   9.9
O. ED           *     0   -16   150   -16 *  AG      0   2.1     .0   9.9
P. EE           *   150   -16   450   -16 *  AG      0   1.9     .0  10.5
Q. NL           *     0     0     2  -150 *  AG    739   2.7     .0  13.5
R. SL           *     0     0   -16   150 *  AG      0   2.7     .0   9.9
S. WL           *     0     0   150    -7 *  AG      0   3.2     .0   9.9
T. EL           *     0     0  -150   -16 *  AG      0   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

           *    COORDINATES (M)
  RECEPTOR *    X      Y      Z
-----------*---------------------
1. NE3     *     21     21   1.8
2. SE3     *     21    -21   1.8
3. SW3     *    -21    -21   1.8
4. NW3     *    -21     21   1.8
5. NE7     *     25     25   1.8
6. SE7     *     25    -25   1.8
7. SW7     *    -25    -25   1.8
8. NW7     *    -25     25   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  184. *    .6 *   .1   .2   .0   .0   .0   .0   .0   .0
2. SE3     *  279. *    .4 *   .0   .1   .0   .0   .0   .0   .0   .0
3. SW3     *   80. *    .4 *   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3     *  170. *    .5 *   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7     *  185. *    .5 *   .1   .2   .0   .0   .0   .0   .0   .0
6. SE7     *  280. *    .4 *   .0   .1   .0   .0   .0   .0   .0   .0
7. SW7     *   77. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7     *  169. *    .4 *   .0   .0   .0   .0   .0   .0   .0   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-------------------------------------------------------------
1. NE3     *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3     *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3     *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3     *   .0   .0   .2   .0   .0   .0   .0   .0   .1   .0   .0   .0
5. NE7     *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7     *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7     *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7     *   .0   .0   .1   .0   .0   .0   .0   .0   .1   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 5TH ST  POST WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   2744   1.9     .0  24.0
B. NA           *     9  -150     9     0 *  AG   1638   3.0     .0  31.5
C. ND           *     9     0     9   150 *  AG   2273   2.2     .0  18.0
D. NE           *     9   150     9   450 *  AG   2273   1.9     .0  24.0
E. SF           *   -16   450   -16   150 *  AG      0   1.9     .0  10.5
F. SA           *   -16   150   -16     0 *  AG      0   3.0     .0   9.9
G. SD           *   -16     0   -16  -150 *  AG      0   2.1     .0   9.9
H. SE           *   -16  -150   -16  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450     5   150     5 *  AG   2605   1.9     .0  33.0
J. WA           *   150     5     0     5 *  AG   2605   3.1     .0  31.5
K. WD           *     0     5  -150     5 *  AG   3076   2.1     .0  27.0
L. WE           *  -150     5  -450     5 *  AG   3076   1.9     .0  33.0
M. EF           *  -450   -16  -150   -16 *  AG      0   1.9     .0  10.5
N. EA           *  -150   -16     0   -16 *  AG      0   3.0     .0   9.9
O. ED           *     0   -16   150   -16 *  AG      0   2.1     .0   9.9
P. EE           *   150   -16   450   -16 *  AG      0   1.9     .0  10.5
Q. NL           *     0     0     2  -150 *  AG   1106   3.1     .0  13.5
R. SL           *     0     0   -16   150 *  AG      0   3.0     .0   9.9
S. WL           *     0     0   150    -7 *  AG      0   3.0     .0   9.9
T. EL           *     0     0  -150   -16 *  AG      0   3.0     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     21     21   1.8
2. SE3      *     21    -21   1.8
3. SW3      *    -21    -21   1.8
4. NW3      *    -21     21   1.8
5. NE7      *     25     25   1.8
6. SE7      *     25    -25   1.8
7. SW7      *    -25    -25   1.8
8. NW7      *    -25     25   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  190. *   1.0 *   .0   .3   .0   .0   .0   .0   .0   .0
2. SE3      *  355. *   1.0 *   .0   .1   .4   .1   .0   .0   .0   .0
3. SW3      *   79. *    .7 *   .0   .2   .0   .0   .0   .0   .0   .0
4. NW3      *   96. *    .9 *   .0   .0   .2   .0   .0   .0   .0   .0
5. NE7      *  186. *    .9 *   .2   .3   .0   .0   .0   .0   .0   .0
6. SE7      *  353. *    .8 *   .0   .1   .3   .1   .0   .0   .0   .0
7. SW7      *   77. *    .7 *   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   98. *    .7 *   .0   .0   .1   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .4   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0
2. SE3      *   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .4   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0
4. NW3      *   .2   .6   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .4   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0
8. NW7      *   .1   .5   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND VENICE BLVD PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1871   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG   1774   2.5     .0  18.0
C. ND           *     9     0     9   150 *  AG   1929   2.0     .0  13.5
D. NE           *     9   150     9   450 *  AG   1929   1.9     .0  19.5
E. SF           *   -11   450   -11   150 *  AG   1932   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1856   2.6     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   2006   2.2     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   2006   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG    823   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG    685   3.4     .0  13.5
K. WD           *     0     7  -150     7 *  AG    811   2.5     .0   9.9
L. WE           *  -150     7  -450     7 *  AG    811   1.9     .0  15.0
M. EF           *  -450    -7  -150    -7 *  AG    814   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG    701   3.4     .0  13.5
O. ED           *     0    -7   150    -7 *  AG    694   2.3     .0   9.9
P. EE           *   150    -7   450    -7 *  AG    694   1.9     .0  15.0
Q. NL           *     0     0     5  -150 *  AG     97   2.5     .0   9.9
R. SL           *     0     0    -9   150 *  AG     76   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG    138   3.4     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    113   3.4     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*--------------------
1. NE3      *     19     14   1.8
2. SE3      *     19    -14   1.8
3. SW3      *    -19    -14   1.8
4. NW3      *    -19     14   1.8
5. NE7      *     23     18   1.8
6. SE7      *     23    -18   1.8
7. SW7      *    -23    -18   1.8
8. NW7      *    -23     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  262. *   1.0 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  351. *   1.0 *   .0   .1   .4   .0   .1   .0   .0   .0
3. SW3      *   82. *   1.0 *   .0   .1   .0   .0   .0   .0   .3   .0
4. NW3      *  174. *   1.2 *   .2   .0   .0   .0   .0   .2   .5   .0
5. NE7      *  187. *    .8 *   .0   .4   .0   .0   .0   .0   .0   .2
6. SE7      *  352. *    .7 *   .0   .0   .3   .0   .2   .0   .0   .0
7. SW7      *    6. *   1.0 *   .0   .0   .0   .2   .0   .5   .0   .0
8. NW7      *  165. *    .9 *   .0   .2   .0   .0   .0   .1   .3   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .1   .3   .0   .0   .1   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .1   .0   .0   .0   .1   .2   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

              JOB:   HOOVER ST AND VENICE BLVD PRE  WP
              RUN: Hour 1           (WORST CASE ANGLE)
       POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   2186   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG   2089   2.7     .0  18.0
C. ND           *     9     0     9   150 *  AG   2254   2.1     .0  13.5
D. NE           *     9   150     9   450 *  AG   2254   1.9     .0  19.5
E. SF           *   -11   450   -11   150 *  AG   1902   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1824   2.7     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   2035   2.3     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   2035   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG    884   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG    685   3.3     .0  13.5
K. WD           *     0     7  -150     7 *  AG    811   2.5     .0   9.9
L. WE           *  -150     7  -450     7 *  AG    811   1.9     .0  15.0
M. EF           *  -450    -7  -150    -7 *  AG    990   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG    831   3.4     .0  13.5
O. ED           *     0    -7   150    -7 *  AG    862   2.5     .0   9.9
P. EE           *   150    -7   450    -7 *  AG    862   1.9     .0  15.0
Q. NL           *     0     0     5  -150 *  AG     97   2.5     .0   9.9
R. SL           *     0     0    -9   150 *  AG     78   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG    199   3.3     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    159   3.3     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     14   1.8
2. SE3      *     19    -14   1.8
3. SW3      *    -19    -14   1.8
4. NW3      *    -19     14   1.8
5. NE7      *     23     18   1.8
6. SE7      *     23    -18   1.8
7. SW7      *    -23    -18   1.8
8. NW7      *    -23     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  186. *   1.2 *   .0   .7   .0   .0   .0   .0   .0   .2
2. SE3      *  351. *   1.2 *   .0   .2   .5   .0   .1   .0   .0   .0
3. SW3      *   82. *   1.1 *   .0   .2   .0   .0   .0   .0   .3   .0
4. NW3      *  174. *   1.3 *   .2   .0   .0   .0   .0   .2   .6   .0
5. NE7      *  188. *   1.0 *   .0   .5   .0   .0   .0   .0   .0   .2
6. SE7      *  277. *    .9 *   .0   .3   .0   .0   .0   .0   .1   .0
7. SW7      *    6. *   1.0 *   .0   .0   .0   .2   .0   .5   .0   .0
8. NW7      *  165. *   1.0 *   .0   .2   .0   .0   .0   .1   .3   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .0   .1   .0   .0   .0   .1   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND VENICE BLVD  POST NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	751	1.9	.0	19.5
B. NA	*	9	-150	9	0	* AG	719	2.5	.0	18.0
C. ND	*	9	0	9	150	* AG	804	2.0	.0	13.5
D. NE	*	9	150	9	450	* AG	804	1.9	.0	19.5
E. SF	*	-11	450	-11	150	* AG	966	1.9	.0	15.0
F. SA	*	-11	150	-11	0	* AG	936	2.5	.0	18.0
G. SD	*	-11	0	-11	-150	* AG	979	2.0	.0	9.9
H. SE	*	-11	-150	-11	-450	* AG	979	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	255	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	199	3.6	.0	13.5
K. WD	*	0	7	-150	7	* AG	245	2.3	.0	9.9
L. WE	*	-150	7	-450	7	* AG	245	1.9	.0	15.0
M. EF	*	-450	-7	-150	-7	* AG	246	1.9	.0	15.0
N. EA	*	-150	-7	0	-7	* AG	181	3.6	.0	13.5
O. ED	*	0	-7	150	-7	* AG	190	2.3	.0	9.9
P. EE	*	150	-7	450	-7	* AG	190	1.9	.0	15.0
Q. NL	*	0	0	5	-150	* AG	32	2.5	.0	9.9
R. SL	*	0	0	-9	150	* AG	30	2.5	.0	9.9
S. WL	*	0	0	150	5	* AG	56	3.6	.0	9.9
T. EL	*	0	0	-150	-5	* AG	65	3.6	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	14	1.8
2. SE3	*	19	-14	1.8
3. SW3	*	-19	-14	1.8
4. NW3	*	-19	14	1.8
5. NE7	*	23	18	1.8
6. SE7	*	23	-18	1.8
7. SW7	*	-23	-18	1.8
8. NW7	*	-23	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 186.	* .5	*	.0	.2	.0	.0	.0	.0	.0	.0
2. SE3	* 353.	* .5	*	.0	.0	.2	.0	.0	.0	.0	.0
3. SW3	* 4.	* .6	*	.0	.0	.0	.0	.0	.3	.0	.0
4. NW3	* 174.	* .6	*	.0	.0	.0	.0	.0	.0	.3	.0
5. NE7	* 187.	* .4	*	.0	.2	.0	.0	.0	.0	.0	.0
6. SE7	* 352.	* .3	*	.0	.0	.1	.0	.0	.0	.0	.0
7. SW7	* 6.	* .5	*	.0	.0	.0	.0	.0	.3	.0	.0
8. NW7	* 168.	* .4	*	.0	.0	.0	.0	.0	.0	.2	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND VENICE BLVD POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG    754   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG    722   2.5     .0  18.0
C. ND           *     9     0     9   150 *  AG    811   2.0     .0  13.5
D. NE           *     9   150     9   450 *  AG    811   1.9     .0  19.5
E. SF           *   -11   450   -11   150 *  AG   1295   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1265   2.5     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   1302   2.1     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   1302   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG    534   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG    401   3.4     .0  13.5
K. WD           *     0     7  -150     7 *  AG    526   2.4     .0   9.9
L. WE           *  -150     7  -450     7 *  AG    526   1.9     .0  15.0
M. EF           *  -450    -7  -150    -7 *  AG    246   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG    181   3.4     .0  13.5
O. ED           *     0    -7   150    -7 *  AG    190   2.2     .0   9.9
P. EE           *   150    -7   450    -7 *  AG    190   1.9     .0  15.0
Q. NL           *     0     0     5  -150 *  AG     32   2.5     .0   9.9
R. SL           *     0     0    -9   150 *  AG     30   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG    133   3.4     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     65   3.4     .0   9.9


III.  RECEPTOR LOCATIONS

              *    COORDINATES (M)
   RECEPTOR   *    X      Y      Z
--------------*---------------------
 1. NE3       *     19     14   1.8
 2. SE3       *     19    -14   1.8
 3. SW3       *    -19    -14   1.8
 4. NW3       *    -19     14   1.8
 5. NE7       *     23     18   1.8
 6. SE7       *     23    -18   1.8
 7. SW7       *    -23    -18   1.8
 8. NW7       *    -23     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

              *       * PRED  *               CONC/LINK
              *  BRG  * CONC  *                 (PPM)
  RECEPTOR    * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
--------------*-------*-------*-----------------------------------------
 1. NE3       *  263. *    .5 *   .0   .0   .0   .0   .0   .0   .0   .0
 2. SE3       *  353. *    .5 *   .0   .0   .2   .0   .1   .0   .0   .0
 3. SW3       *    4. *    .7 *   .0   .0   .0   .0   .0   .4   .0   .0
 4. NW3       *  174. *    .8 *   .0   .0   .0   .0   .0   .1   .4   .0
 5. NE7       *  187. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .1
 6. SE7       *  352. *    .4 *   .0   .0   .1   .0   .1   .0   .0   .0
 7. SW7       *    6. *    .6 *   .0   .0   .0   .0   .0   .3   .0   .0
 8. NW7       *  166. *    .5 *   .0   .0   .0   .0   .0   .0   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

              *                          CONC/LINK
              *                            (PPM)
  RECEPTOR    *   I    J    K    L    M    N    O    P    Q    R    S    T
--------------*-----------------------------------------------------------
 1. NE3       *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
 2. SE3       *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
 3. SW3       *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
 4. NW3       *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
 5. NE7       *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
 6. SE7       *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
 7. SW7       *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
 8. NW7       *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND WASHINTGON BLVD  PRE NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *             EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *    11  -450    11  -150 *  AG   1574   1.9     .0  15.0
B. NA           *    11  -150    11     0 *  AG   1501   2.8     .0  22.5
C. ND           *    11     0    11   150 *  AG   1670   2.2     .0   9.9
D. NE           *    11   150    11   450 *  AG   1670   1.9     .0  15.0
E. SF           *   -11   450   -11   150 *  AG   2030   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1880   2.9     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   1856   2.4     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   1856   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1125   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1034   3.3     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1175   2.2     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1175   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG   1212   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG   1107   3.3     .0  18.0
O. ED           *     0    -9   150    -9 *  AG   1240   2.2     .0  13.5
P. EE           *   150    -9   450    -9 *  AG   1240   1.9     .0  19.5
Q. NL           *     0     0     9  -150 *  AG     73   2.7     .0   9.9
R. SL           *     0     0    -9   150 *  AG    150   2.7     .0   9.9
S. WL           *     0     0   150     5 *  AG     91   3.2     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    105   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     19   1.8
2. SE3      *     19    -19   1.8
3. SW3      *    -19    -19   1.8
4. NW3      *    -19     19   1.8
5. NE7      *     23     23   1.8
6. SE7      *     23    -23   1.8
7. SW7      *    -23    -23   1.8
8. NW7      *    -23     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  261. *   1.1 *   .0   .0   .2   .0   .0   .2   .0   .0
2. SE3      *  353. *   1.1 *   .0   .2   .4   .0   .2   .0   .0   .0
3. SW3      *   82. *   1.1 *   .0   .1   .0   .0   .0   .0   .3   .0
4. NW3      *  174. *   1.3 *   .1   .0   .0   .0   .0   .3   .5   .0
5. NE7      *  186. *    .9 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *   1.0 *   .0   .2   .3   .0   .0   .2   .0   .0
7. SW7      *    6. *   1.1 *   .0   .0   .0   .1   .0   .5   .0   .0
8. NW7      *  166. *   1.0 *   .0   .2   .0   .0   .0   .2   .3   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .1   .3   .0   .0   .1   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .1   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

              JOB:   HOOVER ST AND WASHINTGON BLVD PRE  WP
              RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *    11  -450    11  -150 *  AG   1847   1.9     .0  15.0
B. NA           *    11  -150    11     0 *  AG   1774   2.8     .0  22.5
C. ND           *    11     0    11   150 *  AG   1984   2.7     .0   9.9
D. NE           *    11   150    11   450 *  AG   1984   1.9     .0  15.0
E. SF           *   -11   450   -11   150 *  AG   2059   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1907   2.9     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   1883   2.4     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   1883   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1160   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1069   3.3     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1210   2.2     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1210   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG   1388   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG   1237   3.3     .0  18.0
O. ED           *     0    -9   150    -9 *  AG   1377   2.3     .0  13.5
P. EE           *   150    -9   450    -9 *  AG   1377   1.9     .0  19.5
Q. NL           *     0     0     9  -150 *  AG     73   2.7     .0   9.9
R. SL           *     0     0    -9   150 *  AG    152   2.7     .0   9.9
S. WL           *     0     0   150     5 *  AG     91   3.2     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    151   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

              *    COORDINATES (M)
   RECEPTOR   *    X      Y      Z
--------------*---------------------
 1. NE3       *     19     19   1.8
 2. SE3       *     19    -19   1.8
 3. SW3       *    -19    -19   1.8
 4. NW3       *    -19     19   1.8
 5. NE7       *     23     23   1.8
 6. SE7       *     23    -23   1.8
 7. SW7       *    -23    -23   1.8
 8. NW7       *    -23     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

              *       * PRED  *               CONC/LINK
              *  BRG  * CONC  *                 (PPM)
  RECEPTOR    * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
--------------*-------*-------*-----------------------------------------
 1. NE3       *  261. *   1.2 *   .0   .0   .3   .0   .0   .2   .0   .0
 2. SE3       *  354. *   1.4 *   .0   .2   .6   .0   .2   .0   .0   .0
 3. SW3       *   82. *   1.2 *   .0   .2   .0   .0   .0   .0   .3   .0
 4. NW3       *  174. *   1.4 *   .2   .0   .0   .0   .0   .3   .5   .0
 5. NE7       *  255. *    .9 *   .0   .0   .3   .0   .0   .2   .0   .0
 6. SE7       *  350. *   1.2 *   .0   .2   .4   .0   .1   .1   .0   .0
 7. SW7       *    6. *   1.1 *   .0   .0   .0   .2   .0   .5   .0   .0
 8. NW7       *  166. *   1.0 *   .0   .2   .0   .0   .0   .2   .3   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

              *                          CONC/LINK
              *                            (PPM)
  RECEPTOR    *   I    J    K    L    M    N    O    P    Q    R    S    T
--------------*-----------------------------------------------------------
 1. NE3       *   .0   .1   .3   .0   .0   .1   .0   .0   .0   .0   .0   .0
 2. SE3       *   .0   .1   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
 3. SW3       *   .0   .0   .0   .0   .0   .2   .4   .0   .0   .0   .0   .0
 4. NW3       *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
 5. NE7       *   .0   .0   .2   .0   .0   .2   .0   .0   .0   .0   .0   .0
 6. SE7       *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
 7. SW7       *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
 8. NW7       *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

              JOB:   HOOVER ST AND WASHINTGON BLVD POST  NP
              RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *    11  -450    11  -150 *  AG    823   1.9     .0  15.0
B. NA           *    11  -150    11     0 *  AG    786   2.5     .0  22.5
C. ND           *    11     0    11   150 *  AG    830   2.0     .0   9.9
D. NE           *    11   150    11   450 *  AG    830   1.9     .0  15.0
E. SF           *   -11   450   -11   150 *  AG    984   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG    854   2.5     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG    885   2.0     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG    885   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG    265   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    213   3.6     .0  18.0
K. WD           *     0     9  -150     9 *  AG    281   2.3     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    281   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    330   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    260   3.6     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    406   2.3     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    406   1.9     .0  19.5
Q. NL           *     0     0     9  -150 *  AG     37   2.5     .0   9.9
R. SL           *     0     0    -9   150 *  AG    130   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG     52   3.6     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     70   3.6     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     19   1.8
2. SE3      *     19    -19   1.8
3. SW3      *    -19    -19   1.8
4. NW3      *    -19     19   1.8
5. NE7      *     23     23   1.8
6. SE7      *     23    -23   1.8
7. SW7      *    -23    -23   1.8
8. NW7      *    -23     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  184. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .0
2. SE3      *  354. *    .5 *   .0   .0   .2   .0   .0   .0   .0   .0
3. SW3      *    5. *    .5 *   .0   .0   .0   .0   .0   .3   .0   .0
4. NW3      *  174. *    .6 *   .0   .0   .0   .0   .0   .1   .2   .0
5. NE7      *  186. *    .4 *   .0   .2   .0   .0   .0   .0   .0   .0
6. SE7      *  351. *    .5 *   .0   .0   .2   .0   .0   .0   .0   .0
7. SW7      *    6. *    .5 *   .0   .0   .0   .0   .0   .2   .0   .0
8. NW7      *  169. *    .4 *   .0   .0   .0   .0   .0   .0   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

              JOB:   HOOVER ST AND WASHINTGON BLVD POST  WP
              RUN: Hour 1           (WORST CASE ANGLE)
       POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *             EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *    11  -450    11  -150 *  AG    823   1.9     .0  15.0
B. NA           *    11  -150    11     0 *  AG    786   2.5     .0  22.5
C. ND           *    11     0    11   150 *  AG    833   2.0     .0   9.9
D. NE           *    11   150    11   450 *  AG    833   1.9     .0  15.0
E. SF           *   -11   450   -11   150 *  AG   1307   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1177   2.5     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   1164   2.0     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   1164   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG    485   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    407   3.4     .0  18.0
K. WD           *     0     9  -150     9 *  AG    542   2.2     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    542   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    330   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    260   3.4     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    406   2.2     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    406   1.9     .0  19.5
Q. NL           *     0     0     9  -150 *  AG     37   2.5     .0   9.9
R. SL           *     0     0    -9   150 *  AG    130   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG     78   3.4     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     70   3.4     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     19   1.8
2. SE3      *     19    -19   1.8
3. SW3      *    -19    -19   1.8
4. NW3      *    -19     19   1.8
5. NE7      *     23     23   1.8
6. SE7      *     23    -23   1.8
7. SW7      *    -23    -23   1.8
8. NW7      *    -23     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  262. *    .5 *   .0   .0   .1   .0   .0   .0   .0   .0
2. SE3      *  353. *    .6 *   .0   .0   .2   .0   .1   .0   .0   .0
3. SW3      *    4. *    .7 *   .0   .0   .0   .0   .0   .4   .0   .0
4. NW3      *  174. *    .7 *   .0   .0   .0   .0   .0   .2   .3   .0
5. NE7      *  186. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .1
6. SE7      *  351. *    .5 *   .0   .0   .2   .0   .1   .0   .0   .0
7. SW7      *    6. *    .6 *   .0   .0   .0   .0   .0   .3   .0   .0
8. NW7      *  168. *    .5 *   .0   .0   .0   .0   .0   .0   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 9TH ST PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	2	-450	2	-150	* AG	2152	1.9	.0	24.0
B. NA	*	2	-150	2	0	* AG	2152	3.3	.0	18.0
C. ND	*	2	0	2	150	* AG	2448	2.3	.0	18.0
D. NE	*	2	150	2	450	* AG	2448	1.9	.0	24.0
E. SF	*	-9	450	-9	150	* AG	0	1.9	.0	10.5
F. SA	*	-9	150	-9	0	* AG	0	3.1	.0	9.9
G. SD	*	-9	0	-9	-150	* AG	0	2.1	.0	9.9
H. SE	*	-9	-150	-9	-450	* AG	0	1.9	.0	10.5
I. WF	*	450	11	150	11	* AG	0	1.9	.0	10.5
J. WA	*	150	11	0	11	* AG	0	2.9	.0	9.9
K. WD	*	0	11	-150	11	* AG	0	2.1	.0	9.9
L. WE	*	-150	11	-450	11	* AG	0	1.9	.0	10.5
M. EF	*	-450	-5	-150	-5	* AG	2618	1.9	.0	24.0
N. EA	*	-150	-5	0	-5	* AG	2113	3.0	.0	22.5
O. ED	*	0	-5	150	-5	* AG	2322	2.1	.0	18.0
P. EE	*	150	-5	450	-5	* AG	2322	1.9	.0	24.0
Q. NL	*	0	0	-5	-150	* AG	0	3.1	.0	9.9
R. SL	*	0	0	-9	150	* AG	0	3.1	.0	9.9
S. WL	*	0	0	150	11	* AG	0	2.9	.0	9.9
T. EL	*	0	0	-150	2	* AG	505	2.9	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	14	17	1.8
2. SE3	*	14	-17	1.8
3. SW3	*	-14	-17	1.8
4. NW3	*	-14	17	1.8
5. NE7	*	18	20	1.8
6. SE7	*	18	-20	1.8
7. SW7	*	-18	-20	1.8
8. NW7	*	-18	20	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	* CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 187.	* 1.0	* .0	.7	.0	.0	.0	.0	.0	.0
2. SE3	* 275.	* 1.2	* .0	.4	.0	.0	.0	.0	.0	.0
3. SW3	* 84.	* 1.0	* .0	.3	.0	.0	.0	.0	.0	.0
4. NW3	* 171.	* .9	* .0	.5	.0	.0	.0	.0	.0	.0
5. NE7	* 188.	* .7	* .0	.5	.0	.0	.0	.0	.0	.0
6. SE7	* 279.	* 1.0	* .0	.3	.0	.0	.0	.0	.0	.0
7. SW7	* 8.	* .7	* .0	.0	.3	.1	.0	.0	.0	.0
8. NW7	* 170.	* .7	* .0	.4	.0	.0	.0	.0	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.2	.6	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.0	.4	.1	.0	.0	.0	.0
4. NW3	*	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.5	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 9TH ST PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     2  -450     2  -150 *  AG   2695   1.9     .0  24.0
B. NA           *     2  -150     2     0 *  AG   2695   3.8     .0  18.0
C. ND           *     2     0     2   150 *  AG   3314   3.0     .0  18.0
D. NE           *     2   150     2   450 *  AG   3314   1.9     .0  24.0
E. SF           *    -9   450    -9   150 *  AG      0   1.9     .0  10.5
F. SA           *    -9   150    -9     0 *  AG      0   3.1     .0   9.9
G. SD           *    -9     0    -9  -150 *  AG      0   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450    11   150    11 *  AG      0   1.9     .0  10.5
J. WA           *   150    11     0    11 *  AG      0   2.9     .0   9.9
K. WD           *     0    11  -150    11 *  AG      0   2.1     .0   9.9
L. WE           *  -150    11  -450    11 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -5  -150    -5 *  AG   3177   1.9     .0  24.0
N. EA           *  -150    -5     0    -5 *  AG   2306   3.1     .0  22.5
O. ED           *     0    -5   150    -5 *  AG   2558   2.1     .0  18.0
P. EE           *   150    -5   450    -5 *  AG   2558   1.9     .0  24.0
Q. NL           *     0     0    -5  -150 *  AG      0   3.1     .0   9.9
R. SL           *     0     0    -9   150 *  AG      0   3.1     .0   9.9
S. WL           *     0     0   150    11 *  AG      0   2.9     .0   9.9
T. EL           *     0     0  -150     2 *  AG    871   3.0     .0   9.9

III.  RECEPTOR LOCATIONS

           *    COORDINATES (M)
  RECEPTOR *    X      Y      Z
-----------*--------------------
1. NE3     *     14     17   1.8
2. SE3     *     14    -17   1.8
3. SW3     *    -14    -17   1.8
4. NW3     *    -14     17   1.8
5. NE7     *     18     20   1.8
6. SE7     *     18    -20   1.8
7. SW7     *    -18    -20   1.8
8. NW7     *    -18     20   1.8

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  187. *   1.3 *   .0  1.0   .0   .0   .0   .0   .0   .0
2. SE3     *  276. *   1.5 *   .0   .5   .0   .0   .0   .0   .0   .0
3. SW3     *    8. *   1.2 *   .0   .0   .6   .1   .0   .0   .0   .0
4. NW3     *  170. *   1.1 *   .0   .7   .0   .0   .0   .0   .0   .0
5. NE7     *  260. *   1.0 *   .0   .0   .4   .0   .0   .0   .0   .0
6. SE7     *  280. *   1.2 *   .0   .4   .0   .0   .0   .0   .0   .0
7. SW7     *   10. *   1.0 *   .0   .0   .5   .0   .0   .0   .0   .0
8. NW7     *  169. *   1.0 *   .0   .6   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-------------------------------------------------------------
1. NE3     *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
2. SE3     *   .0   .0   .0   .0   .2   .7   .0   .0   .0   .0   .0   .1
3. SW3     *   .0   .0   .0   .0   .0   .4   .0   .0   .0   .0   .0   .1
4. NW3     *   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0   .1
5. NE7     *   .0   .0   .0   .0   .1   .3   .0   .0   .0   .0   .0   .2
6. SE7     *   .0   .0   .0   .0   .0   .6   .0   .0   .0   .0   .0   .1
7. SW7     *   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0   .0
8. NW7     *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 9TH ST  POST NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	2	-450	2	-150	* AG	1064	1.9	.0	24.0
B. NA	*	2	-150	2	0	* AG	1064	3.1	.0	18.0
C. ND	*	2	0	2	150	* AG	1179	2.1	.0	18.0
D. NE	*	2	150	2	450	* AG	1179	1.9	.0	24.0
E. SF	*	-9	450	-9	150	* AG	0	1.9	.0	10.5
F. SA	*	-9	150	-9	0	* AG	0	3.0	.0	9.9
G. SD	*	-9	0	-9	-150	* AG	0	2.1	.0	9.9
H. SE	*	-9	-150	-9	-450	* AG	0	1.9	.0	10.5
I. WF	*	450	11	150	11	* AG	0	1.9	.0	10.5
J. WA	*	150	11	0	11	* AG	0	2.9	.0	9.9
K. WD	*	0	11	-150	11	* AG	0	2.1	.0	9.9
L. WE	*	-150	11	-450	11	* AG	0	1.9	.0	10.5
M. EF	*	-450	-5	-150	-5	* AG	1168	1.9	.0	24.0
N. EA	*	-150	-5	0	-5	* AG	940	2.9	.0	22.5
O. ED	*	0	-5	150	-5	* AG	1053	2.1	.0	18.0
P. EE	*	150	-5	450	-5	* AG	1053	1.9	.0	24.0
Q. NL	*	0	0	-5	-150	* AG	0	3.0	.0	9.9
R. SL	*	0	0	-9	150	* AG	0	3.0	.0	9.9
S. WL	*	0	0	150	11	* AG	0	2.9	.0	9.9
T. EL	*	0	0	-150	2	* AG	228	2.9	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	14	17	1.8
2. SE3	*	14	-17	1.8
3. SW3	*	-14	-17	1.8
4. NW3	*	-14	17	1.8
5. NE7	*	18	20	1.8
6. SE7	*	18	-20	1.8
7. SW7	*	-18	-20	1.8
8. NW7	*	-18	20	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	*	BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	*	186.	.5	*	.0	.3	.0	.0	.0	.0	.0	.0
2. SE3	*	275.	.6	*	.0	.2	.0	.0	.0	.0	.0	.0
3. SW3	*	84.	.5	*	.0	.1	.0	.0	.0	.0	.0	.0
4. NW3	*	172.	.4	*	.0	.2	.0	.0	.0	.0	.0	.0
5. NE7	*	188.	.4	*	.0	.3	.0	.0	.0	.0	.0	.0
6. SE7	*	278.	.5	*	.0	.1	.0	.0	.0	.0	.0	.0
7. SW7	*	84.	.4	*	.0	.1	.0	.0	.0	.0	.0	.0
8. NW7	*	170.	.4	*	.0	.2	.0	.0	.0	.0	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 9TH ST  POST WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	2	-450	2	-150	* AG	1340	1.9	.0	24.0
B. NA	*	2	-150	2	0	* AG	1340	3.1	.0	18.0
C. ND	*	2	0	2	150	* AG	1721	2.1	.0	18.0
D. NE	*	2	150	2	450	* AG	1721	1.9	.0	24.0
E. SF	*	-9	450	-9	150	* AG	0	1.9	.0	10.5
F. SA	*	-9	150	-9	0	* AG	0	3.1	.0	9.9
G. SD	*	-9	0	-9	-150	* AG	0	2.1	.0	9.9
H. SE	*	-9	-150	-9	-450	* AG	0	1.9	.0	10.5
I. WF	*	450	11	150	11	* AG	0	1.9	.0	10.5
J. WA	*	150	11	0	11	* AG	0	2.9	.0	9.9
K. WD	*	0	11	-150	11	* AG	0	2.1	.0	9.9
L. WE	*	-150	11	-450	11	* AG	0	1.9	.0	10.5
M. EF	*	-450	-5	-150	-5	* AG	1595	1.9	.0	24.0
N. EA	*	-150	-5	0	-5	* AG	1084	2.9	.0	22.5
O. ED	*	0	-5	150	-5	* AG	1214	2.1	.0	18.0
P. EE	*	150	-5	450	-5	* AG	1214	1.9	.0	24.0
Q. NL	*	0	0	-5	-150	* AG	0	3.1	.0	9.9
R. SL	*	0	0	-9	150	* AG	0	3.1	.0	9.9
S. WL	*	0	0	150	11	* AG	0	2.9	.0	9.9
T. EL	*	0	0	-150	2	* AG	511	2.9	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	14	17	1.8
2. SE3	*	14	-17	1.8
3. SW3	*	-14	-17	1.8
4. NW3	*	-14	17	1.8
5. NE7	*	18	20	1.8
6. SE7	*	18	-20	1.8
7. SW7	*	-18	-20	1.8
8. NW7	*	-18	20	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	*	BRG (DEG)	*	PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	*	262.	*	.6	*	.0	.0	.2	.0	.0	.0	.0	.0
2. SE3	*	276.	*	.7	*	.0	.2	.0	.0	.0	.0	.0	.0
3. SW3	*	84.	*	.6	*	.0	.2	.0	.0	.0	.0	.0	.0
4. NW3	*	172.	*	.5	*	.0	.3	.0	.0	.0	.0	.0	.0
5. NE7	*	260.	*	.5	*	.0	.0	.2	.0	.0	.0	.0	.0
6. SE7	*	279.	*	.6	*	.0	.2	.0	.0	.0	.0	.0	.0
7. SW7	*	7.	*	.5	*	.0	.0	.2	.1	.0	.0	.0	.0
8. NW7	*	170.	*	.5	*	.0	.3	.0	.0	.0	.0	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	.1
2. SE3	*	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 6TH ST  PRE NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	2	-450	2	-150	* AG	3864	1.9	.0	33.0
B. NA	*	2	-150	2	0	* AG	3864	2.9	.0	27.0
C. ND	*	2	0	2	150	* AG	4105	2.1	.0	27.0
D. NE	*	2	150	2	450	* AG	4105	1.9	.0	33.0
E. SF	*	-14	450	-14	150	* AG	0	1.9	.0	10.5
F. SA	*	-14	150	-14	0	* AG	0	2.6	.0	9.9
G. SD	*	-14	0	-14	-150	* AG	0	2.0	.0	9.9
H. SE	*	-14	-150	-14	-450	* AG	0	1.9	.0	10.5
I. WF	*	450	14	150	14	* AG	0	1.9	.0	10.5
J. WA	*	150	14	0	14	* AG	0	3.2	.0	9.9
K. WD	*	0	14	-150	14	* AG	0	2.1	.0	9.9
L. WE	*	-150	14	-450	14	* AG	0	1.9	.0	10.5
M. EF	*	-450	-5	-150	-5	* AG	2263	1.9	.0	28.5
N. EA	*	-150	-5	0	-5	* AG	1754	3.3	.0	27.0
O. ED	*	0	-5	150	-5	* AG	2022	2.3	.0	22.5
P. EE	*	150	-5	450	-5	* AG	2022	1.9	.0	28.5
Q. NL	*	0	0	-9	-150	* AG	0	2.6	.0	9.9
R. SL	*	0	0	-14	150	* AG	0	2.6	.0	9.9
S. WL	*	0	0	150	14	* AG	0	3.2	.0	9.9
T. EL	*	0	0	-150	5	* AG	509	3.3	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	19	1.8
2. SE3	*	19	-19	1.8
3. SW3	*	-19	-19	1.8
4. NW3	*	-19	19	1.8
5. NE7	*	23	23	1.8
6. SE7	*	23	-23	1.8
7. SW7	*	-23	-23	1.8
8. NW7	*	-23	23	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	*	BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	*	188.	* 1.1	*	.1	.8	.0	.0	.0	.0	.0	.0
2. SE3	*	277.	* 1.2	*	.0	.5	.0	.0	.0	.0	.0	.0
3. SW3	*	83.	* 1.0	*	.0	.4	.0	.0	.0	.0	.0	.0
4. NW3	*	170.	* 1.0	*	.0	.6	.0	.0	.0	.0	.0	.0
5. NE7	*	189.	* .9	*	.1	.6	.0	.0	.0	.0	.0	.0
6. SE7	*	280.	* 1.0	*	.0	.4	.0	.0	.0	.0	.0	.0
7. SW7	*	9.	* .8	*	.0	.0	.3	.2	.0	.0	.0	.0
8. NW7	*	169.	* .9	*	.0	.5	.0	.0	.0	.0	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.5	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.1	.4	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.4	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0

```
 CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
          JUNE 1989 VERSION
          PAGE   1

      JOB:   FIGUEROA ST AND 6TH ST PRE  WP
      RUN: Hour 1          (WORST CASE ANGLE)
POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
      U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
    BRG= WORST CASE           VD=   .0 CM/S
   CLAS=     7 (G)            VS=   .0 CM/S
   MIXH= 1000. M              AMB=   .0 PPM
  SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	2	-450	2	-150	* AG	4001	1.9	.0	33.0
B. NA	*	2	-150	2	0	* AG	4001	3.4	.0	27.0
C. ND	*	2	0	2	150	* AG	4284	2.2	.0	27.0
D. NE	*	2	150	2	450	* AG	4284	1.9	.0	33.0
E. SF	*	-14	450	-14	150	* AG	0	1.9	.0	10.5
F. SA	*	-14	150	-14	0	* AG	0	2.9	.0	9.9
G. SD	*	-14	0	-14	-150	* AG	0	2.1	.0	9.9
H. SE	*	-14	-150	-14	-450	* AG	0	1.9	.0	10.5
I. WF	*	450	14	150	14	* AG	0	1.9	.0	10.5
J. WA	*	150	14	0	14	* AG	0	3.1	.0	9.9
K. WD	*	0	14	-150	14	* AG	0	2.1	.0	9.9
L. WE	*	-150	14	-450	14	* AG	0	1.9	.0	10.5
M. EF	*	-450	-5	-150	-5	* AG	3293	1.9	.0	28.5
N. EA	*	-150	-5	0	-5	* AG	2730	3.3	.0	27.0
O. ED	*	0	-5	150	-5	* AG	3010	2.3	.0	22.5
P. EE	*	150	-5	450	-5	* AG	3010	1.9	.0	28.5
Q. NL	*	0	0	-9	-150	* AG	0	2.9	.0	9.9
R. SL	*	0	0	-14	150	* AG	0	2.9	.0	9.9
S. WL	*	0	0	150	14	* AG	0	3.1	.0	9.9
T. EL	*	0	0	-150	5	* AG	563	3.1	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	19	1.8
2. SE3	*	19	-19	1.8
3. SW3	*	-19	-19	1.8
4. NW3	*	-19	19	1.8
5. NE7	*	23	23	1.8
6. SE7	*	23	-23	1.8
7. SW7	*	-23	-23	1.8
8. NW7	*	-23	23	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	*	BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	*	188.	* 1.4	*	.1	1.0	.0	.0	.0	.0	.0	.0
2. SE3	*	276.	* 1.6	*	.0	.6	.0	.0	.0	.0	.0	.0
3. SW3	*	83.	* 1.4	*	.0	.5	.0	.0	.0	.0	.0	.0
4. NW3	*	169.	* 1.2	*	.0	.8	.0	.0	.0	.0	.0	.0
5. NE7	*	190.	* 1.1	*	.0	.8	.0	.0	.0	.0	.0	.0
6. SE7	*	279.	* 1.3	*	.0	.5	.0	.0	.0	.0	.0	.0
7. SW7	*	82.	* 1.0	*	.0	.5	.0	.0	.0	.0	.0	.0
8. NW7	*	167.	* 1.1	*	.0	.7	.0	.0	.0	.0	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.2	.7	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.2	.6	.1	.0	.0	.0	.0
4. NW3	*	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.6	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.0	.4	.1	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 6TH ST  POST NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	2	-450	2	-150	* AG	1547	1.9	.0	33.0
B. NA	*	2	-150	2	0	* AG	1547	2.9	.0	27.0
C. ND	*	2	0	2	150	* AG	1657	2.1	.0	27.0
D. NE	*	2	150	2	450	* AG	1657	1.9	.0	33.0
E. SF	*	-14	450	-14	150	* AG	0	1.9	.0	10.5
F. SA	*	-14	150	-14	0	* AG	0	2.8	.0	9.9
G. SD	*	-14	0	-14	-150	* AG	0	2.0	.0	9.9
H. SE	*	-14	-150	-14	-450	* AG	0	1.9	.0	10.5
I. WF	*	450	14	150	14	* AG	0	1.9	.0	10.5
J. WA	*	150	14	0	14	* AG	0	3.1	.0	9.9
K. WD	*	0	14	-150	14	* AG	0	2.1	.0	9.9
L. WE	*	-150	14	-450	14	* AG	0	1.9	.0	10.5
M. EF	*	-450	-5	-150	-5	* AG	1170	1.9	.0	28.5
N. EA	*	-150	-5	0	-5	* AG	948	3.1	.0	27.0
O. ED	*	0	-5	150	-5	* AG	1060	2.1	.0	22.5
P. EE	*	150	-5	450	-5	* AG	1060	1.9	.0	28.5
Q. NL	*	0	0	-9	-150	* AG	0	2.8	.0	9.9
R. SL	*	0	0	-14	150	* AG	0	2.8	.0	9.9
S. WL	*	0	0	150	14	* AG	0	3.1	.0	9.9
T. EL	*	0	0	-150	5	* AG	222	3.1	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	19	1.8
2. SE3	*	19	-19	1.8
3. SW3	*	-19	-19	1.8
4. NW3	*	-19	19	1.8
5. NE7	*	23	23	1.8
6. SE7	*	23	-23	1.8
7. SW7	*	-23	-23	1.8
8. NW7	*	-23	23	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 187.	* .5	*	.0	.3	.0	.0	.0	.0	.0	.0
2. SE3	* 276.	* .6	*	.0	.2	.0	.0	.0	.0	.0	.0
3. SW3	* 84.	* .5	*	.0	.2	.0	.0	.0	.0	.0	.0
4. NW3	* 171.	* .5	*	.0	.3	.0	.0	.0	.0	.0	.0
5. NE7	* 189.	* .4	*	.0	.3	.0	.0	.0	.0	.0	.0
6. SE7	* 279.	* .5	*	.0	.2	.0	.0	.0	.0	.0	.0
7. SW7	* 8.	* .4	*	.0	.0	.1	.1	.0	.0	.0	.0
8. NW7	* 169.	* .4	*	.0	.2	.0	.0	.0	.0	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 6TH ST POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	2	-450	2	-150	* AG	2747	1.9	.0	33.0
B. NA	*	2	-150	2	0	* AG	2747	2.6	.0	27.0
C. ND	*	2	0	2	150	* AG	2672	2.0	.0	27.0
D. NE	*	2	150	2	450	* AG	2672	1.9	.0	33.0
E. SF	*	-14	450	-14	150	* AG	0	1.9	.0	10.5
F. SA	*	-14	150	-14	0	* AG	0	2.5	.0	9.9
G. SD	*	-14	0	-14	-150	* AG	0	2.0	.0	9.9
H. SE	*	-14	-150	-14	-450	* AG	0	1.9	.0	10.5
I. WF	*	450	14	150	14	* AG	0	1.9	.0	10.5
J. WA	*	150	14	0	14	* AG	0	3.4	.0	9.9
K. WD	*	0	14	-150	14	* AG	0	2.2	.0	9.9
L. WE	*	-150	14	-450	14	* AG	0	1.9	.0	10.5
M. EF	*	-450	-5	-150	-5	* AG	1187	1.9	.0	28.5
N. EA	*	-150	-5	0	-5	* AG	965	3.4	.0	27.0
O. ED	*	0	-5	150	-5	* AG	1262	2.3	.0	22.5
P. EE	*	150	-5	450	-5	* AG	1262	1.9	.0	28.5
Q. NL	*	0	0	-9	-150	* AG	0	2.5	.0	9.9
R. SL	*	0	0	-14	150	* AG	0	2.5	.0	9.9
S. WL	*	0	0	150	14	* AG	0	3.4	.0	9.9
T. EL	*	0	0	-150	5	* AG	222	3.4	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	19	1.8
2. SE3	*	19	-19	1.8
3. SW3	*	-19	-19	1.8
4. NW3	*	-19	19	1.8
5. NE7	*	23	23	1.8
6. SE7	*	23	-23	1.8
7. SW7	*	-23	-23	1.8
8. NW7	*	-23	23	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 187.	* .8	*	.1	.5	.0	.0	.0	.0	.0	.0
2. SE3	* 276.	* .7	*	.0	.3	.0	.0	.0	.0	.0	.0
3. SW3	* 84.	* .7	*	.0	.3	.0	.0	.0	.0	.0	.0
4. NW3	* 171.	* .6	*	.1	.4	.0	.0	.0	.0	.0	.0
5. NE7	* 188.	* .6	*	.1	.4	.0	.0	.0	.0	.0	.0
6. SE7	* 279.	* .6	*	.0	.3	.0	.0	.0	.0	.0	.0
7. SW7	* 83.	* .5	*	.0	.2	.0	.0	.0	.0	.0	.0
8. NW7	* 169.	* .6	*	.0	.3	.0	.0	.0	.0	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 5TH ST  PRE NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	4158	1.9	.0	24.0
B. NA	*	9	-150	9	0	* AG	2623	2.8	.0	31.5
C. ND	*	9	0	9	150	* AG	3020	2.2	.0	18.0
D. NE	*	9	150	9	450	* AG	3020	1.9	.0	24.0
E. SF	*	-16	450	-16	150	* AG	0	1.9	.0	10.5
F. SA	*	-16	150	-16	0	* AG	0	2.6	.0	9.9
G. SD	*	-16	0	-16	-150	* AG	0	2.0	.0	9.9
H. SE	*	-16	-150	-16	-450	* AG	0	1.9	.0	10.5
I. WF	*	450	5	150	5	* AG	2418	1.9	.0	33.0
J. WA	*	150	5	0	5	* AG	2418	3.3	.0	31.5
K. WD	*	0	5	-150	5	* AG	3556	2.9	.0	27.0
L. WE	*	-150	5	-450	5	* AG	3556	1.9	.0	33.0
M. EF	*	-450	-16	-150	-16	* AG	0	1.9	.0	10.5
N. EA	*	-150	-16	0	-16	* AG	0	3.2	.0	9.9
O. ED	*	0	-16	150	-16	* AG	0	2.1	.0	9.9
P. EE	*	150	-16	450	-16	* AG	0	1.9	.0	10.5
Q. NL	*	0	0	2	-150	* AG	1535	2.8	.0	13.5
R. SL	*	0	0	-16	150	* AG	0	2.6	.0	9.9
S. WL	*	0	0	150	-7	* AG	0	3.2	.0	9.9
T. EL	*	0	0	-150	-16	* AG	0	3.2	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	21	21	1.8
2. SE3	*	21	-21	1.8
3. SW3	*	-21	-21	1.8
4. NW3	*	-21	21	1.8
5. NE7	*	25	25	1.8
6. SE7	*	25	-25	1.8
7. SW7	*	-25	-25	1.8
8. NW7	*	-25	25	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	* CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 263.	* 1.3	* .0	.0	.3	.0	.0	.0	.0	.0
2. SE3	* 282.	* 1.0	* .0	.3	.0	.0	.0	.0	.0	.0
3. SW3	* 79.	* .8	* .0	.2	.0	.0	.0	.0	.0	.0
4. NW3	* 169.	* 1.1	* .1	.3	.0	.0	.0	.0	.0	.0
5. NE7	* 185.	* 1.1	* .3	.5	.0	.0	.0	.0	.0	.0
6. SE7	* 284.	* 1.0	* .0	.3	.0	.0	.0	.0	.0	.0
7. SW7	* 76.	* .7	* .0	.2	.0	.0	.0	.0	.0	.0
8. NW7	* 167.	* 1.0	* .0	.3	.0	.0	.0	.0	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.1	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.5	.0	.0	.0	.0	.0	.2	.0	.0	.0
3. SW3	*	.0	.4	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0
4. NW3	*	.0	.0	.5	.0	.0	.0	.0	.0	.2	.0	.0	.0
5. NE7	*	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.4	.0	.0	.0	.0	.0	.1	.0	.0	.0
7. SW7	*	.0	.4	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0
8. NW7	*	.0	.0	.4	.0	.0	.0	.0	.0	.2	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 5TH ST PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	4407	1.9	.0	24.0
B. NA	*	9	-150	9	0	* AG	2872	2.8	.0	31.5
C. ND	*	9	0	9	150	* AG	3388	2.2	.0	18.0
D. NE	*	9	150	9	450	* AG	3388	1.9	.0	24.0
E. SF	*	-16	450	-16	150	* AG	0	1.9	.0	10.5
F. SA	*	-16	150	-16	0	* AG	0	2.6	.0	9.9
G. SD	*	-16	0	-16	-150	* AG	0	2.0	.0	9.9
H. SE	*	-16	-150	-16	-450	* AG	0	1.9	.0	10.5
I. WF	*	450	5	150	5	* AG	2537	1.9	.0	33.0
J. WA	*	150	5	0	5	* AG	2537	3.4	.0	31.5
K. WD	*	0	5	-150	5	* AG	3556	2.9	.0	27.0
L. WE	*	-150	5	-450	5	* AG	3556	1.9	.0	33.0
M. EF	*	-450	-16	-150	-16	* AG	0	1.9	.0	10.5
N. EA	*	-150	-16	0	-16	* AG	0	3.2	.0	9.9
O. ED	*	0	-16	150	-16	* AG	0	2.1	.0	9.9
P. EE	*	150	-16	450	-16	* AG	0	1.9	.0	10.5
Q. NL	*	0	0	2	-150	* AG	1535	2.8	.0	13.5
R. SL	*	0	0	-16	150	* AG	0	2.6	.0	9.9
S. WL	*	0	0	150	-7	* AG	0	3.2	.0	9.9
T. EL	*	0	0	-150	-16	* AG	0	3.2	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	21	21	1.8
2. SE3	*	21	-21	1.8
3. SW3	*	-21	-21	1.8
4. NW3	*	-21	21	1.8
5. NE7	*	25	25	1.8
6. SE7	*	25	-25	1.8
7. SW7	*	-25	-25	1.8
8. NW7	*	-25	25	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 263.	* 1.4	*	.0	.0	.4	.0	.0	.0	.0	.0
2. SE3	* 355.	* 1.3	*	.0	.2	.6	.2	.0	.0	.0	.0
3. SW3	* 77.	* .9	*	.0	.3	.0	.0	.0	.0	.0	.0
4. NW3	* 168.	* 1.1	*	.0	.3	.0	.0	.0	.0	.0	.0
5. NE7	* 185.	* 1.2	*	.3	.5	.0	.0	.0	.0	.0	.0
6. SE7	* 353.	* 1.1	*	.0	.2	.4	.1	.0	.0	.0	.0
7. SW7	* 76.	* .8	*	.0	.2	.0	.0	.0	.0	.0	.0
8. NW7	* 167.	* 1.0	*	.0	.3	.0	.0	.0	.0	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.1	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.5	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0
4. NW3	*	.0	.0	.5	.0	.0	.0	.0	.0	.3	.0	.0	.0
5. NE7	*	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.4	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0
8. NW7	*	.0	.0	.4	.0	.0	.0	.0	.0	.2	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 5TH ST POST  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	1729	1.9	.0	24.0
B. NA	*	9	-150	9	0	* AG	990	2.7	.0	31.5
C. ND	*	9	0	9	150	* AG	1128	2.0	.0	18.0
D. NE	*	9	150	9	450	* AG	1128	1.9	.0	24.0
E. SF	*	-16	450	-16	150	* AG	0	1.9	.0	10.5
F. SA	*	-16	150	-16	0	* AG	0	2.7	.0	9.9
G. SD	*	-16	0	-16	-150	* AG	0	2.0	.0	9.9
H. SE	*	-16	-150	-16	-450	* AG	0	1.9	.0	10.5
I. WF	*	450	5	150	5	* AG	1088	1.9	.0	33.0
J. WA	*	150	5	0	5	* AG	1088	3.2	.0	31.5
K. WD	*	0	5	-150	5	* AG	1689	2.2	.0	27.0
L. WE	*	-150	5	-450	5	* AG	1689	1.9	.0	33.0
M. EF	*	-450	-16	-150	-16	* AG	0	1.9	.0	10.5
N. EA	*	-150	-16	0	-16	* AG	0	3.2	.0	9.9
O. ED	*	0	-16	150	-16	* AG	0	2.1	.0	9.9
P. EE	*	150	-16	450	-16	* AG	0	1.9	.0	10.5
Q. NL	*	0	0	2	-150	* AG	739	2.7	.0	13.5
R. SL	*	0	0	-16	150	* AG	0	2.7	.0	9.9
S. WL	*	0	0	150	-7	* AG	0	3.2	.0	9.9
T. EL	*	0	0	-150	-16	* AG	0	3.2	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	21	21	1.8
2. SE3	*	21	-21	1.8
3. SW3	*	-21	-21	1.8
4. NW3	*	-21	21	1.8
5. NE7	*	25	25	1.8
6. SE7	*	25	-25	1.8
7. SW7	*	-25	-25	1.8
8. NW7	*	-25	25	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 184.	* .6	*	.1	.2	.0	.0	.0	.0	.0	.0
2. SE3	* 279.	* .4	*	.0	.1	.0	.0	.0	.0	.0	.0
3. SW3	* 80.	* .4	*	.0	.0	.0	.0	.0	.0	.0	.0
4. NW3	* 170.	* .5	*	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	* 185.	* .5	*	.1	.2	.0	.0	.0	.0	.0	.0
6. SE7	* 280.	* .4	*	.0	.1	.0	.0	.0	.0	.0	.0
7. SW7	* 77.	* .3	*	.0	.0	.0	.0	.0	.0	.0	.0
8. NW7	* 169.	* .4	*	.0	.0	.0	.0	.0	.0	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.2	.0	.0	.0	.0	.0	.1	.0	.0	.0
5. NE7	*	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.1	.0	.0	.0	.0	.0	.1	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND 5TH ST  POST WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	2744	1.9	.0	24.0
B. NA	*	9	-150	9	0	* AG	1638	3.0	.0	31.5
C. ND	*	9	0	9	150	* AG	2273	2.2	.0	18.0
D. NE	*	9	150	9	450	* AG	2273	1.9	.0	24.0
E. SF	*	-16	450	-16	150	* AG	0	1.9	.0	10.5
F. SA	*	-16	150	-16	0	* AG	0	3.0	.0	9.9
G. SD	*	-16	0	-16	-150	* AG	0	2.1	.0	9.9
H. SE	*	-16	-150	-16	-450	* AG	0	1.9	.0	10.5
I. WF	*	450	5	150	5	* AG	2605	1.9	.0	33.0
J. WA	*	150	5	0	5	* AG	2605	3.1	.0	31.5
K. WD	*	0	5	-150	5	* AG	3076	2.1	.0	27.0
L. WE	*	-150	5	-450	5	* AG	3076	1.9	.0	33.0
M. EF	*	-450	-16	-150	-16	* AG	0	1.9	.0	10.5
N. EA	*	-150	-16	0	-16	* AG	0	3.0	.0	9.9
O. ED	*	0	-16	150	-16	* AG	0	2.1	.0	9.9
P. EE	*	150	-16	450	-16	* AG	0	1.9	.0	10.5
Q. NL	*	0	0	2	-150	* AG	1106	3.1	.0	13.5
R. SL	*	0	0	-16	150	* AG	0	3.0	.0	9.9
S. WL	*	0	0	150	-7	* AG	0	3.0	.0	9.9
T. EL	*	0	0	-150	-16	* AG	0	3.0	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	21	21	1.8
2. SE3	*	21	-21	1.8
3. SW3	*	-21	-21	1.8
4. NW3	*	-21	21	1.8
5. NE7	*	25	25	1.8
6. SE7	*	25	-25	1.8
7. SW7	*	-25	-25	1.8
8. NW7	*	-25	25	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 190.	* 1.0	*	.0	.3	.0	.0	.0	.0	.0	.0
2. SE3	* 355.	* 1.0	*	.0	.1	.4	.1	.0	.0	.0	.0
3. SW3	* 79.	* .7	*	.0	.2	.0	.0	.0	.0	.0	.0
4. NW3	* 96.	* .9	*	.0	.0	.2	.0	.0	.0	.0	.0
5. NE7	* 186.	* .9	*	.2	.3	.0	.0	.0	.0	.0	.0
6. SE7	* 353.	* .8	*	.0	.1	.3	.1	.0	.0	.0	.0
7. SW7	* 77.	* .7	*	.0	.1	.0	.0	.0	.0	.0	.0
8. NW7	* 98.	* .7	*	.0	.0	.1	.0	.0	.0	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.4	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0
2. SE3	*	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.4	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0
4. NW3	*	.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.4	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0
8. NW7	*	.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND VENICE BLVD  PRE NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	1836	1.9	.0	19.5
B. NA	*	9	-150	9	0	* AG	1739	2.5	.0	18.0
C. ND	*	9	0	9	150	* AG	1909	2.0	.0	13.5
D. NE	*	9	150	9	450	* AG	1909	1.9	.0	19.5
E. SF	*	-11	450	-11	150	* AG	1897	1.9	.0	15.0
F. SA	*	-11	150	-11	0	* AG	1821	2.6	.0	18.0
G. SD	*	-11	0	-11	-150	* AG	1920	2.2	.0	9.9
H. SE	*	-11	-150	-11	-450	* AG	1920	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	747	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	660	3.4	.0	13.5
K. WD	*	0	7	-150	7	* AG	786	2.6	.0	9.9
L. WE	*	-150	7	-450	7	* AG	786	1.9	.0	15.0
M. EF	*	-450	-7	-150	-7	* AG	814	1.9	.0	15.0
N. EA	*	-150	-7	0	-7	* AG	701	3.4	.0	13.5
O. ED	*	0	-7	150	-7	* AG	679	2.3	.0	9.9
P. EE	*	150	-7	450	-7	* AG	679	1.9	.0	15.0
Q. NL	*	0	0	5	-150	* AG	97	2.5	.0	9.9
R. SL	*	0	0	-9	150	* AG	76	2.5	.0	9.9
S. WL	*	0	0	150	5	* AG	87	3.4	.0	9.9
T. EL	*	0	0	-150	-5	* AG	113	3.4	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	14	1.8
2. SE3	*	19	-14	1.8
3. SW3	*	-19	-14	1.8
4. NW3	*	-19	14	1.8
5. NE7	*	23	18	1.8
6. SE7	*	23	-18	1.8
7. SW7	*	-23	-18	1.8
8. NW7	*	-23	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 262.	* 1.0	*	.0	.0	.2	.0	.0	.1	.0	.0
2. SE3	* 352.	* 1.0	*	.0	.1	.4	.0	.2	.0	.0	.0
3. SW3	* 4.	* 1.1	*	.0	.0	.0	.1	.1	.6	.0	.0
4. NW3	* 174.	* 1.2	*	.2	.0	.0	.0	.0	.2	.5	.0
5. NE7	* 187.	* .8	*	.0	.4	.0	.0	.0	.0	.0	.2
6. SE7	* 277.	* .8	*	.0	.2	.0	.0	.0	.0	.1	.0
7. SW7	* 6.	* 1.0	*	.0	.0	.0	.2	.0	.5	.0	.0
8. NW7	* 165.	* .9	*	.0	.2	.0	.0	.0	.1	.3	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.1	.3	.0	.0	.1	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND VENICE BLVD  PRE WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	2186	1.9	.0	19.5
B. NA	*	9	-150	9	0	* AG	2089	2.7	.0	18.0
C. ND	*	9	0	9	150	* AG	2254	2.1	.0	13.5
D. NE	*	9	150	9	450	* AG	2254	1.9	.0	19.5
E. SF	*	-11	450	-11	150	* AG	1902	1.9	.0	15.0
F. SA	*	-11	150	-11	0	* AG	1824	2.7	.0	18.0
G. SD	*	-11	0	-11	-150	* AG	2035	2.3	.0	9.9
H. SE	*	-11	-150	-11	-450	* AG	2035	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	884	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	685	3.3	.0	13.5
K. WD	*	0	7	-150	7	* AG	811	2.5	.0	9.9
L. WE	*	-150	7	-450	7	* AG	811	1.9	.0	15.0
M. EF	*	-450	-7	-150	-7	* AG	990	1.9	.0	15.0
N. EA	*	-150	-7	0	-7	* AG	831	3.4	.0	13.5
O. ED	*	0	-7	150	-7	* AG	862	2.5	.0	9.9
P. EE	*	150	-7	450	-7	* AG	862	1.9	.0	15.0
Q. NL	*	0	0	5	-150	* AG	97	2.5	.0	9.9
R. SL	*	0	0	-9	150	* AG	78	2.5	.0	9.9
S. WL	*	0	0	150	5	* AG	199	3.3	.0	9.9
T. EL	*	0	0	-150	-5	* AG	159	3.3	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	14	1.8
2. SE3	*	19	-14	1.8
3. SW3	*	-19	-14	1.8
4. NW3	*	-19	14	1.8
5. NE7	*	23	18	1.8
6. SE7	*	23	-18	1.8
7. SW7	*	-23	-18	1.8
8. NW7	*	-23	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 186.	* 1.2	*	.0	.7	.0	.0	.0	.0	.0	.2
2. SE3	* 351.	* 1.2	*	.0	.2	.5	.0	.1	.0	.0	.0
3. SW3	* 82.	* 1.1	*	.0	.2	.0	.0	.0	.0	.3	.0
4. NW3	* 174.	* 1.3	*	.2	.0	.0	.0	.0	.2	.6	.0
5. NE7	* 188.	* 1.0	*	.0	.5	.0	.0	.0	.0	.0	.2
6. SE7	* 277.	* .9	*	.0	.3	.0	.0	.0	.0	.1	.0
7. SW7	* 6.	* 1.0	*	.0	.0	.0	.2	.0	.5	.0	.0
8. NW7	* 165.	* 1.0	*	.0	.2	.0	.0	.0	.1	.3	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0
3. SW3	*	.0	.1	.0	.0	.0	.1	.3	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.1	.0	.0	.1	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND VENICE BLVD POST  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM            ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	751	1.9	.0	19.5
B. NA	*	9	-150	9	0	* AG	719	2.5	.0	18.0
C. ND	*	9	0	9	150	* AG	804	2.0	.0	13.5
D. NE	*	9	150	9	450	* AG	804	1.9	.0	19.5
E. SF	*	-11	450	-11	150	* AG	966	1.9	.0	15.0
F. SA	*	-11	150	-11	0	* AG	936	2.5	.0	18.0
G. SD	*	-11	0	-11	-150	* AG	979	2.0	.0	9.9
H. SE	*	-11	-150	-11	-450	* AG	979	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	255	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	199	3.6	.0	13.5
K. WD	*	0	7	-150	7	* AG	245	2.3	.0	9.9
L. WE	*	-150	7	-450	7	* AG	245	1.9	.0	15.0
M. EF	*	-450	-7	-150	-7	* AG	246	1.9	.0	15.0
N. EA	*	-150	-7	0	-7	* AG	181	3.6	.0	13.5
O. ED	*	0	-7	150	-7	* AG	190	2.3	.0	9.9
P. EE	*	150	-7	450	-7	* AG	190	1.9	.0	15.0
Q. NL	*	0	0	5	-150	* AG	32	2.5	.0	9.9
R. SL	*	0	0	-9	150	* AG	30	2.5	.0	9.9
S. WL	*	0	0	150	5	* AG	56	3.6	.0	9.9
T. EL	*	0	0	-150	-5	* AG	65	3.6	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	14	1.8
2. SE3	*	19	-14	1.8
3. SW3	*	-19	-14	1.8
4. NW3	*	-19	14	1.8
5. NE7	*	23	18	1.8
6. SE7	*	23	-18	1.8
7. SW7	*	-23	-18	1.8
8. NW7	*	-23	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	*	BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	*	186.	* .5	*	.0	.2	.0	.0	.0	.0	.0	.0
2. SE3	*	353.	* .5	*	.0	.0	.2	.0	.0	.0	.0	.0
3. SW3	*	4.	* .6	*	.0	.0	.0	.0	.0	.3	.0	.0
4. NW3	*	174.	* .6	*	.0	.0	.0	.0	.0	.0	.3	.0
5. NE7	*	187.	* .4	*	.0	.2	.0	.0	.0	.0	.0	.0
6. SE7	*	352.	* .3	*	.0	.0	.1	.0	.0	.0	.0	.0
7. SW7	*	6.	* .5	*	.0	.0	.0	.0	.0	.3	.0	.0
8. NW7	*	168.	* .4	*	.0	.0	.0	.0	.0	.0	.2	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND VENICE BLVD POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	754	1.9	.0	19.5
B. NA	*	9	-150	9	0	* AG	722	2.5	.0	18.0
C. ND	*	9	0	9	150	* AG	811	2.0	.0	13.5
D. NE	*	9	150	9	450	* AG	811	1.9	.0	19.5
E. SF	*	-11	450	-11	150	* AG	1295	1.9	.0	15.0
F. SA	*	-11	150	-11	0	* AG	1265	2.5	.0	18.0
G. SD	*	-11	0	-11	-150	* AG	1302	2.1	.0	9.9
H. SE	*	-11	-150	-11	-450	* AG	1302	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	534	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	401	3.4	.0	13.5
K. WD	*	0	7	-150	7	* AG	526	2.4	.0	9.9
L. WE	*	-150	7	-450	7	* AG	526	1.9	.0	15.0
M. EF	*	-450	-7	-150	-7	* AG	246	1.9	.0	15.0
N. EA	*	-150	-7	0	-7	* AG	181	3.4	.0	13.5
O. ED	*	0	-7	150	-7	* AG	190	2.2	.0	9.9
P. EE	*	150	-7	450	-7	* AG	190	1.9	.0	15.0
Q. NL	*	0	0	5	-150	* AG	32	2.5	.0	9.9
R. SL	*	0	0	-9	150	* AG	30	2.5	.0	9.9
S. WL	*	0	0	150	5	* AG	133	3.4	.0	9.9
T. EL	*	0	0	-150	-5	* AG	65	3.4	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	14	1.8
2. SE3	*	19	-14	1.8
3. SW3	*	-19	-14	1.8
4. NW3	*	-19	14	1.8
5. NE7	*	23	18	1.8
6. SE7	*	23	-18	1.8
7. SW7	*	-23	-18	1.8
8. NW7	*	-23	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	*	BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	*	263.	* .5	*	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	353.	* .5	*	.0	.0	.2	.0	.1	.0	.0	.0
3. SW3	*	4.	* .7	*	.0	.0	.0	.0	.0	.4	.0	.0
4. NW3	*	174.	* .8	*	.0	.0	.0	.0	.0	.1	.4	.0
5. NE7	*	187.	* .5	*	.0	.2	.0	.0	.0	.0	.0	.1
6. SE7	*	352.	* .4	*	.0	.0	.1	.0	.1	.0	.0	.0
7. SW7	*	6.	* .6	*	.0	.0	.0	.0	.0	.3	.0	.0
8. NW7	*	166.	* .5	*	.0	.0	.0	.0	.0	.0	.2	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND WASHINTGON BLVD PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	11	-450	11	-150	* AG	1539	1.9	.0	15.0
B. NA	*	11	-150	11	0	* AG	1466	2.8	.0	22.5
C. ND	*	11	0	11	150	* AG	1635	2.2	.0	9.9
D. NE	*	11	150	11	450	* AG	1635	1.9	.0	15.0
E. SF	*	-11	450	-11	150	* AG	1945	1.9	.0	15.0
F. SA	*	-11	150	-11	0	* AG	1795	2.9	.0	18.0
G. SD	*	-11	0	-11	-150	* AG	1771	2.4	.0	9.9
H. SE	*	-11	-150	-11	-450	* AG	1771	1.9	.0	15.0
I. WF	*	450	9	150	9	* AG	1113	1.9	.0	19.5
J. WA	*	150	9	0	9	* AG	1022	3.2	.0	18.0
K. WD	*	0	9	-150	9	* AG	1163	2.2	.0	13.5
L. WE	*	-150	9	-450	9	* AG	1163	1.9	.0	19.5
M. EF	*	-450	-9	-150	-9	* AG	1212	1.9	.0	19.5
N. EA	*	-150	-9	0	-9	* AG	1107	3.2	.0	18.0
O. ED	*	0	-9	150	-9	* AG	1240	2.2	.0	13.5
P. EE	*	150	-9	450	-9	* AG	1240	1.9	.0	19.5
Q. NL	*	0	0	9	-150	* AG	73	2.7	.0	9.9
R. SL	*	0	0	-9	150	* AG	150	2.7	.0	9.9
S. WL	*	0	0	150	5	* AG	91	3.2	.0	9.9
T. EL	*	0	0	-150	-5	* AG	105	3.2	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	19	1.8
2. SE3	*	19	-19	1.8
3. SW3	*	-19	-19	1.8
4. NW3	*	-19	19	1.8
5. NE7	*	23	23	1.8
6. SE7	*	23	-23	1.8
7. SW7	*	-23	-23	1.8
8. NW7	*	-23	23	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	*	BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	*	262.	* 1.0	*	.0	.0	.2	.0	.0	.2	.0	.0
2. SE3	*	353.	* 1.1	*	.0	.2	.4	.0	.2	.0	.0	.0
3. SW3	*	82.	* 1.0	*	.0	.1	.0	.0	.0	.0	.3	.0
4. NW3	*	174.	* 1.3	*	.1	.0	.0	.0	.0	.3	.5	.0
5. NE7	*	186.	* .9	*	.0	.4	.0	.0	.0	.0	.0	.1
6. SE7	*	348.	* 1.0	*	.0	.2	.3	.0	.0	.2	.0	.0
7. SW7	*	6.	* 1.0	*	.0	.0	.0	.1	.0	.5	.0	.0
8. NW7	*	166.	* 1.0	*	.0	.2	.0	.0	.0	.2	.3	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.1	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.1	.3	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.1	.0	.0	.1	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.1	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.1	.0	.0	.1	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND WASHINTGON BLVD PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *    11  -450    11  -150 *  AG   1847   1.9     .0  15.0
B. NA           *    11  -150    11     0 *  AG   1774   2.8     .0  22.5
C. ND           *    11     0    11   150 *  AG   1984   2.7     .0   9.9
D. NE           *    11   150    11   450 *  AG   1984   1.9     .0  15.0
E. SF           *   -11   450   -11   150 *  AG   2059   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1907   2.9     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   1883   2.4     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   1883   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1160   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1069   3.3     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1210   2.2     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1210   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG   1388   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG   1237   3.3     .0  18.0
O. ED           *     0    -9   150    -9 *  AG   1377   2.3     .0  13.5
P. EE           *   150    -9   450    -9 *  AG   1377   1.9     .0  19.5
Q. NL           *     0     0     9  -150 *  AG     73   2.7     .0   9.9
R. SL           *     0     0    -9   150 *  AG    152   2.7     .0   9.9
S. WL           *     0     0   150     5 *  AG     91   3.2     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    151   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     19   1.8
2. SE3      *     19    -19   1.8
3. SW3      *    -19    -19   1.8
4. NW3      *    -19     19   1.8
5. NE7      *     23     23   1.8
6. SE7      *     23    -23   1.8
7. SW7      *    -23    -23   1.8
8. NW7      *    -23     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  261. *   1.2 *   .0   .0   .3   .0   .0   .2   .0   .0
2. SE3      *  354. *   1.4 *   .0   .2   .6   .0   .2   .0   .0   .0
3. SW3      *   82. *   1.2 *   .0   .2   .0   .0   .0   .0   .3   .0
4. NW3      *  174. *   1.4 *   .2   .0   .0   .0   .0   .3   .5   .0
5. NE7      *  255. *    .9 *   .0   .0   .3   .0   .0   .2   .0   .0
6. SE7      *  350. *   1.2 *   .0   .2   .4   .0   .1   .1   .0   .0
7. SW7      *    6. *   1.1 *   .0   .0   .0   .2   .0   .5   .0   .0
8. NW7      *  166. *   1.0 *   .0   .2   .0   .0   .0   .2   .3   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .1   .3   .0   .0   .1   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .2   .4   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .2   .0   .0   .2   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

              JOB:   HOOVER ST AND WASHINTGON BLVD POST  NP
              RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *    11  -450    11  -150 *  AG    823   1.9     .0  15.0
B. NA           *    11  -150    11     0 *  AG    786   2.5     .0  22.5
C. ND           *    11     0    11   150 *  AG    830   2.0     .0   9.9
D. NE           *    11   150    11   450 *  AG    830   1.9     .0  15.0
E. SF           *   -11   450   -11   150 *  AG    984   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG    854   2.5     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG    885   2.0     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG    885   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG    265   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    213   3.6     .0  18.0
K. WD           *     0     9  -150     9 *  AG    281   2.3     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    281   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    330   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    260   3.6     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    406   2.3     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    406   1.9     .0  19.5
Q. NL           *     0     0     9  -150 *  AG     37   2.5     .0   9.9
R. SL           *     0     0    -9   150 *  AG    130   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG     52   3.6     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     70   3.6     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     19   1.8
2. SE3      *     19    -19   1.8
3. SW3      *    -19    -19   1.8
4. NW3      *    -19     19   1.8
5. NE7      *     23     23   1.8
6. SE7      *     23    -23   1.8
7. SW7      *    -23    -23   1.8
8. NW7      *    -23     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  184. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .0
2. SE3      *  354. *    .5 *   .0   .0   .2   .0   .0   .0   .0   .0
3. SW3      *    5. *    .5 *   .0   .0   .0   .0   .0   .3   .0   .0
4. NW3      *  174. *    .6 *   .0   .0   .0   .0   .0   .1   .2   .0
5. NE7      *  186. *    .4 *   .0   .2   .0   .0   .0   .0   .0   .0
6. SE7      *  351. *    .5 *   .0   .0   .2   .0   .0   .0   .0   .0
7. SW7      *    6. *    .5 *   .0   .0   .0   .0   .0   .2   .0   .0
8. NW7      *  169. *    .4 *   .0   .0   .0   .0   .0   .0   .2   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

              JOB:   HOOVER ST AND WASHINTGON BLVD  POST WP
              RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *    11  -450    11  -150 *  AG    823   1.9     .0  15.0
B. NA           *    11  -150    11     0 *  AG    786   2.5     .0  22.5
C. ND           *    11     0    11   150 *  AG    833   2.0     .0   9.9
D. NE           *    11   150    11   450 *  AG    833   1.9     .0  15.0
E. SF           *   -11   450   -11   150 *  AG   1307   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1177   2.5     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   1164   2.0     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   1164   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG    485   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    407   3.4     .0  18.0
K. WD           *     0     9  -150     9 *  AG    542   2.2     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    542   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    330   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    260   3.4     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    406   2.2     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    406   1.9     .0  19.5
Q. NL           *     0     0     9  -150 *  AG     37   2.5     .0   9.9
R. SL           *     0     0    -9   150 *  AG    130   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG     78   3.4     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     70   3.4     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     19   1.8
2. SE3      *     19    -19   1.8
3. SW3      *    -19    -19   1.8
4. NW3      *    -19     19   1.8
5. NE7      *     23     23   1.8
6. SE7      *     23    -23   1.8
7. SW7      *    -23    -23   1.8
8. NW7      *    -23     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
  RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  262. *    .5 *   .0   .0   .1   .0   .0   .0   .0   .0
2. SE3      *  353. *    .6 *   .0   .0   .2   .0   .1   .0   .0   .0
3. SW3      *    4. *    .7 *   .0   .0   .0   .0   .0   .4   .0   .0
4. NW3      *  174. *    .7 *   .0   .0   .0   .0   .0   .2   .3   .0
5. NE7      *  186. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .1
6. SE7      *  351. *    .5 *   .0   .0   .2   .0   .1   .0   .0   .0
7. SW7      *    6. *    .6 *   .0   .0   .0   .0   .0   .3   .0   .0
8. NW7      *  168. *    .5 *   .0   .0   .0   .0   .0   .0   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
  RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND ADAMS BLVD PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   2174   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG   1964   2.9     .0  18.0
C. ND           *     9     0     9   150 *  AG   2386   2.2     .0  13.5
D. NE           *     9   150     9   450 *  AG   2386   1.9     .0  19.5
E. SF           *   -11   450   -11   150 *  AG   1408   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1257   2.7     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   1549   2.2     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   1549   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG   1307   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG   1106   3.3     .0  18.0
K. WD           *     0     7  -150     7 *  AG   1086   2.4     .0   9.9
L. WE           *  -150     7  -450     7 *  AG   1086   1.9     .0  15.0
M. EF           *  -450    -9  -150    -9 *  AG    887   1.9     .0  10.5
N. EA           *  -150    -9     0    -9 *  AG    751   3.3     .0  13.5
O. ED           *     0    -9   150    -9 *  AG    755   3.7     .0   9.9
P. EE           *   150    -9   450    -9 *  AG    755   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG    210   2.7     .0   9.9
R. SL           *     0     0    -9   150 *  AG    151   2.7     .0   9.9
S. WL           *     0     0   150     5 *  AG    201   3.2     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    136   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     14   1.8
2. SE3      *     19    -14   1.8
3. SW3      *    -19    -14   1.8
4. NW3      *    -19     14   1.8
5. NE7      *     23     18   1.8
6. SE7      *     23    -18   1.8
7. SW7      *    -23    -18   1.8
8. NW7      *    -23     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  186. *   1.3 *   .0   .7   .0   .0   .0   .0   .0   .1
2. SE3      *  351. *   1.3 *   .0   .2   .6   .0   .1   .0   .0   .0
3. SW3      *   85. *   1.3 *   .0   .2   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.2 *   .2   .1   .0   .0   .0   .1   .4   .0
5. NE7      *  188. *   1.1 *   .0   .5   .0   .0   .0   .0   .0   .1
6. SE7      *  352. *    .9 *   .0   .0   .4   .0   .1   .0   .0   .0
7. SW7      *   80. *   1.0 *   .0   .2   .0   .0   .0   .0   .2   .0
8. NW7      *   96. *    .9 *   .0   .0   .1   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
3. SW3      *   .1   .0   .0   .0   .0   .2   .4   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
7. SW7      *   .0   .2   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
8. NW7      *   .0   .4   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND ADAMS BLVD PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	2218	1.9	.0	19.5
B. NA	*	9	-150	9	0	* AG	2008	2.7	.0	18.0
C. ND	*	9	0	9	150	* AG	2456	2.1	.0	13.5
D. NE	*	9	150	9	450	* AG	2456	1.9	.0	19.5
E. SF	*	-11	450	-11	150	* AG	2793	1.9	.0	15.0
F. SA	*	-11	150	-11	0	* AG	2252	2.8	.0	18.0
G. SD	*	-11	0	-11	-150	* AG	2406	2.3	.0	9.9
H. SE	*	-11	-150	-11	-450	* AG	2406	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	1333	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	1132	3.4	.0	18.0
K. WD	*	0	7	-150	7	* AG	1224	3.6	.0	9.9
L. WE	*	-150	7	-450	7	* AG	1224	1.9	.0	15.0
M. EF	*	-450	-9	-150	-9	* AG	887	1.9	.0	10.5
N. EA	*	-150	-9	0	-9	* AG	751	3.4	.0	13.5
O. ED	*	0	-9	150	-9	* AG	1145	3.9	.0	9.9
P. EE	*	150	-9	450	-9	* AG	1145	1.9	.0	10.5
Q. NL	*	0	0	5	-150	* AG	210	2.5	.0	9.9
R. SL	*	0	0	-9	150	* AG	541	2.7	.0	9.9
S. WL	*	0	0	150	5	* AG	201	3.3	.0	9.9
T. EL	*	0	0	-150	-9	* AG	136	3.3	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	14	1.8
2. SE3	*	19	-14	1.8
3. SW3	*	-19	-14	1.8
4. NW3	*	-19	14	1.8
5. NE7	*	23	18	1.8
6. SE7	*	23	-18	1.8
7. SW7	*	-23	-18	1.8
8. NW7	*	-23	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	*	BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	*	264.	* 1.5	*	.0	.0	.3	.0	.0	.2	.0	.0
2. SE3	*	349.	* 1.5	*	.0	.2	.5	.0	.0	.2	.0	.0
3. SW3	*	85.	* 1.7	*	.0	.2	.0	.0	.0	.0	.3	.0
4. NW3	*	173.	* 1.6	*	.2	.0	.0	.0	.0	.3	.6	.0
5. NE7	*	258.	* 1.2	*	.0	.0	.2	.0	.0	.2	.0	.0
6. SE7	*	344.	* 1.2	*	.0	.0	.4	.0	.0	.2	.0	.0
7. SW7	*	81.	* 1.3	*	.0	.2	.0	.0	.0	.0	.3	.0
8. NW7	*	98.	* 1.2	*	.0	.0	.1	.0	.0	.3	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.1	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0
3. SW3	*	.1	.0	.0	.0	.0	.2	.7	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.1	.4	.0	.0	.1	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.1	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0
7. SW7	*	.0	.2	.0	.0	.0	.0	.5	.0	.0	.0	.0	.0
8. NW7	*	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND ADAMS BLVD POST  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG    894   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG    809   2.7     .0  18.0
C. ND           *     9     0     9   150 *  AG    992   2.0     .0  13.5
D. NE           *     9   150     9   450 *  AG    992   1.9     .0  19.5
E. SF           *   -11   450   -11   150 *  AG    544   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG    493   2.7     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG    691   2.0     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG    691   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG    592   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG    460   3.2     .0  18.0
K. WD           *     0     7  -150     7 *  AG    444   2.1     .0   9.9
L. WE           *  -150     7  -450     7 *  AG    444   1.9     .0  15.0
M. EF           *  -450    -9  -150    -9 *  AG    338   1.9     .0  10.5
N. EA           *  -150    -9     0    -9 *  AG    261   3.2     .0  13.5
O. ED           *     0    -9   150    -9 *  AG    241   2.1     .0   9.9
P. EE           *   150    -9   450    -9 *  AG    241   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG     85   2.7     .0   9.9
R. SL           *     0     0    -9   150 *  AG     51   2.7     .0   9.9
S. WL           *     0     0   150     5 *  AG    132   3.2     .0   9.9
T. EL           *     0     0  -150    -9 *  AG     77   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     14   1.8
2. SE3      *     19    -14   1.8
3. SW3      *    -19    -14   1.8
4. NW3      *    -19     14   1.8
5. NE7      *     23     18   1.8
6. SE7      *     23    -18   1.8
7. SW7      *    -23    -18   1.8
8. NW7      *    -23     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  185. *    .5 *   .0   .3   .0   .0   .0   .0   .0   .0
2. SE3      *  353. *    .5 *   .0   .0   .2   .0   .0   .0   .0   .0
3. SW3      *   84. *    .5 *   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *  174. *    .5 *   .0   .0   .0   .0   .0   .0   .2   .0
5. NE7      *  187. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .0
6. SE7      *  353. *    .4 *   .0   .0   .2   .0   .0   .0   .0   .0
7. SW7      *   79. *    .4 *   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *  168. *    .4 *   .0   .0   .0   .0   .0   .0   .1   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND ADAMS BLVD POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   2530   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG   2445   2.8     .0  18.0
C. ND           *     9     0     9   150 *  AG   3174   2.3     .0  13.5
D. NE           *     9   150     9   450 *  AG   3174   1.9     .0  19.5
E. SF           *   -11   450   -11   150 *  AG    703   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG    652   2.5     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG    850   2.0     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG    850   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG    592   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG    460   3.3     .0  18.0
K. WD           *     0     7  -150     7 *  AG    444   2.2     .0   9.9
L. WE           *  -150     7  -450     7 *  AG    444   1.9     .0  15.0
M. EF           *  -450    -9  -150    -9 *  AG    884   1.9     .0  10.5
N. EA           *  -150    -9     0    -9 *  AG    261   3.3     .0  13.5
O. ED           *     0    -9   150    -9 *  AG    241   2.2     .0   9.9
P. EE           *   150    -9   450    -9 *  AG    241   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG     85   2.5     .0   9.9
R. SL           *     0     0    -9   150 *  AG     51   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG    132   3.3     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    623   3.9     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     14   1.8
2. SE3      *     19    -14   1.8
3. SW3      *    -19    -14   1.8
4. NW3      *    -19     14   1.8
5. NE7      *     23     18   1.8
6. SE7      *     23    -18   1.8
7. SW7      *    -23    -18   1.8
8. NW7      *    -23     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  185. *   1.1 *   .1   .8   .0   .0   .0   .0   .0   .0
2. SE3      *  353. *   1.2 *   .0   .2   .7   .0   .0   .0   .0   .0
3. SW3      *    6. *    .8 *   .0   .0   .0   .2   .0   .2   .0   .0
4. NW3      *  172. *    .8 *   .2   .1   .0   .0   .0   .0   .2   .0
5. NE7      *  187. *    .9 *   .0   .6   .0   .0   .0   .0   .0   .0
6. SE7      *  352. *    .8 *   .0   .0   .5   .0   .0   .0   .0   .0
7. SW7      *    8. *    .7 *   .0   .0   .0   .2   .0   .2   .0   .0
8. NW7      *  166. *    .7 *   .0   .3   .0   .0   .0   .0   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .1
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .1
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .1
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FLOWER AND 37TH ST  PRE NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG    171   1.9     .0  10.5
B. NA           *     9  -150     9     0 *  AG    171   2.6     .0   9.9
C. ND           *     9     0     9   150 *  AG      0   2.0     .0   9.9
D. NE           *     9   150     9   450 *  AG      0   1.9     .0  10.5
E. SF           *    -7   450    -7   150 *  AG   1584   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG    708   2.6     .0  18.0
G. SD           *    -7     0    -7  -150 *  AG    758   2.0     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG    758   1.9     .0  15.0
I. WF           *   450    11   150    11 *  AG      0   1.9     .0  10.5
J. WA           *   150    11     0    11 *  AG      0   3.3     .0   9.9
K. WD           *     0    11  -150    11 *  AG      0   2.2     .0   9.9
L. WE           *  -150    11  -450    11 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -2  -150    -2 *  AG    927   1.9     .0  28.5
N. EA           *  -150    -2     0    -2 *  AG    927   3.3     .0  22.5
O. ED           *     0    -2   150    -2 *  AG   1924   2.3     .0  22.5
P. EE           *   150    -2   450    -2 *  AG   1924   1.9     .0  28.5
Q. NL           *     0     0     9  -150 *  AG      0   2.6     .0   9.9
R. SL           *     0     0    -5   150 *  AG    876   2.7     .0   9.9
S. WL           *     0     0   150    11 *  AG      0   3.3     .0   9.9
T. EL           *     0     0  -150     7 *  AG      0   3.3     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     14     17   1.8
2. SE3      *     14    -17   1.8
3. SW3      *    -14    -17   1.8
4. NW3      *    -14     17   1.8
5. NE7      *     18     20   1.8
6. SE7      *     18    -20   1.8
7. SW7      *    -18    -20   1.8
8. NW7      *    -18     20   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  260. *    .4 *   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *  351. *    .6 *   .0   .0   .0   .0   .0   .1   .0   .0
3. SW3      *   84. *    .6 *   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   98. *    .6 *   .0   .0   .0   .0   .0   .1   .0   .0
5. NE7      *  259. *    .4 *   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *  349. *    .5 *   .0   .0   .0   .0   .0   .1   .0   .0
7. SW7      *    6. *    .5 *   .0   .0   .0   .0   .0   .2   .0   .0
8. NW7      *   99. *    .5 *   .0   .0   .0   .0   .0   .1   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .1   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .2   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .4   .1   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .3   .0   .0   .1   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .2   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .1   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FLOWER AND 37TH ST PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG    171   1.9     .0  10.5
B. NA           *     9  -150     9     0 *  AG    171   2.5     .0   9.9
C. ND           *     9     0     9   150 *  AG      0   2.0     .0   9.9
D. NE           *     9   150     9   450 *  AG      0   1.9     .0  10.5
E. SF           *    -7   450    -7   150 *  AG   2082   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG   1206   2.5     .0  18.0
G. SD           *    -7     0    -7  -150 *  AG   1256   2.0     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG   1256   1.9     .0  15.0
I. WF           *   450    11   150    11 *  AG      0   1.9     .0  10.5
J. WA           *   150    11     0    11 *  AG      0   3.4     .0   9.9
K. WD           *     0    11  -150    11 *  AG      0   2.2     .0   9.9
L. WE           *  -150    11  -450    11 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -2  -150    -2 *  AG    902   1.9     .0  28.5
N. EA           *  -150    -2     0    -2 *  AG    902   3.4     .0  22.5
O. ED           *     0    -2   150    -2 *  AG   1899   2.6     .0  22.5
P. EE           *   150    -2   450    -2 *  AG   1899   1.9     .0  28.5
Q. NL           *     0     0     9  -150 *  AG      0   2.5     .0   9.9
R. SL           *     0     0    -5   150 *  AG    876   2.5     .0   9.9
S. WL           *     0     0   150    11 *  AG      0   3.4     .0   9.9
T. EL           *     0     0  -150     7 *  AG      0   3.4     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     14     17   1.8
2. SE3      *     14    -17   1.8
3. SW3      *    -14    -17   1.8
4. NW3      *    -14     17   1.8
5. NE7      *     18     20   1.8
6. SE7      *     18    -20   1.8
7. SW7      *    -18    -20   1.8
8. NW7      *    -18     20   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
  RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  260. *    .5 *   .0   .0   .0   .0   .0   .1   .0   .0
2. SE3      *  351. *    .7 *   .0   .0   .0   .0   .0   .2   .0   .0
3. SW3      *    3. *    .8 *   .0   .0   .0   .0   .2   .4   .0   .0
4. NW3      *   98. *    .7 *   .0   .0   .0   .0   .0   .2   .0   .0
5. NE7      *  259. *    .4 *   .0   .0   .0   .0   .0   .1   .0   .0
6. SE7      *  349. *    .6 *   .0   .0   .0   .0   .0   .2   .0   .0
7. SW7      *    6. *    .7 *   .0   .0   .0   .0   .0   .3   .0   .0
8. NW7      *   99. *    .6 *   .0   .0   .0   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
  RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .2   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .1   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .2   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .1   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FLOWER AND 37TH ST  POST NP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG    118   1.9     .0  10.5
B. NA           *     9  -150     9     0 *  AG    118   2.8     .0   9.9
C. ND           *     9     0     9   150 *  AG      0   2.1     .0   9.9
D. NE           *     9   150     9   450 *  AG      0   1.9     .0  10.5
E. SF           *    -7   450    -7   150 *  AG    768   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG    287   2.8     .0  18.0
G. SD           *    -7     0    -7  -150 *  AG    322   2.1     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG    322   1.9     .0  15.0
I. WF           *   450    11   150    11 *  AG      0   1.9     .0  10.5
J. WA           *   150    11     0    11 *  AG      0   3.1     .0   9.9
K. WD           *     0    11  -150    11 *  AG      0   2.1     .0   9.9
L. WE           *  -150    11  -450    11 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -2  -150    -2 *  AG    695   1.9     .0  28.5
N. EA           *  -150    -2     0    -2 *  AG    695   3.1     .0  22.5
O. ED           *     0    -2   150    -2 *  AG   1259   2.1     .0  22.5
P. EE           *   150    -2   450    -2 *  AG   1259   1.9     .0  28.5
Q. NL           *     0     0     9  -150 *  AG      0   2.8     .0   9.9
R. SL           *     0     0    -5   150 *  AG    481   2.8     .0   9.9
S. WL           *     0     0   150    11 *  AG      0   3.1     .0   9.9
T. EL           *     0     0  -150     7 *  AG      0   3.1     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     14     17   1.8
2. SE3      *     14    -17   1.8
3. SW3      *    -14    -17   1.8
4. NW3      *    -14     17   1.8
5. NE7      *     18     20   1.8
6. SE7      *     18    -20   1.8
7. SW7      *    -18    -20   1.8
8. NW7      *    -18     20   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  261. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *  351. *    .4 *   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   84. *    .4 *   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   97. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *  259. *    .2 *   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *  349. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *    6. *    .3 *   .0   .0   .0   .0   .0   .1   .0   .0
8. NW7      *   98. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .1   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .1   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FLOWER AND 37TH ST POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1551   1.9     .0  10.5
B. NA           *     9  -150     9     0 *  AG   1551   3.4     .0   9.9
C. ND           *     9     0     9   150 *  AG      0   2.0     .0   9.9
D. NE           *     9   150     9   450 *  AG      0   1.9     .0  10.5
E. SF           *    -7   450    -7   150 *  AG   2239   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG    349   2.5     .0  18.0
G. SD           *    -7     0    -7  -150 *  AG    384   2.0     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG    384   1.9     .0  15.0
I. WF           *   450    11   150    11 *  AG      0   1.9     .0  10.5
J. WA           *   150    11     0    11 *  AG      0   3.4     .0   9.9
K. WD           *     0    11  -150    11 *  AG      0   2.2     .0   9.9
L. WE           *  -150    11  -450    11 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -2  -150    -2 *  AG   1589   1.9     .0  28.5
N. EA           *  -150    -2     0    -2 *  AG   1589   3.6     .0  22.5
O. ED           *     0    -2   150    -2 *  AG   4995   3.9     .0  22.5
P. EE           *   150    -2   450    -2 *  AG   4995   1.9     .0  28.5
Q. NL           *     0     0     9  -150 *  AG      0   2.5     .0   9.9
R. SL           *     0     0    -5   150 *  AG   1890   3.2     .0   9.9
S. WL           *     0     0   150    11 *  AG      0   3.4     .0   9.9
T. EL           *     0     0  -150     7 *  AG      0   3.4     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     14     17   1.8
2. SE3      *     14    -17   1.8
3. SW3      *    -14    -17   1.8
4. NW3      *    -14     17   1.8
5. NE7      *     18     20   1.8
6. SE7      *     18    -20   1.8
7. SW7      *    -18    -20   1.8
8. NW7      *    -18     20   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  184. *   1.7 *   .0   .8   .0   .0   .0   .0   .0   .0
2. SE3      *  342. *   1.9 *   .0   .5   .0   .0   .0   .0   .0   .0
3. SW3      *   82. *   1.9 *   .0   .2   .0   .0   .0   .0   .0   .0
4. NW3      *  101. *   1.5 *   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *  186. *   1.3 *   .0   .5   .0   .0   .0   .0   .0   .0
6. SE7      *  330. *   1.5 *   .0   .3   .0   .0   .0   .0   .0   .0
7. SW7      *   80. *   1.4 *   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *  103. *   1.3 *   .0   .0   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .8   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0  1.0   .0   .0   .4   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0  1.5   .1   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0  1.1   .0   .0   .3   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .7   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .8   .0   .0   .3   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0  1.2   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .9   .0   .0   .2   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOPE ST AND 37TH ST  PRE NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     2  -450     2  -150 *  AG   1174   1.9     .0  19.5
B. NA           *     2  -150     2     0 *  AG   1174   3.0     .0  13.5
C. ND           *     2     0     2   150 *  AG   1657   2.1     .0  13.5
D. NE           *     2   150     2   450 *  AG   1657   1.9     .0  19.5
E. SF           *    -7   450    -7   150 *  AG      0   1.9     .0  10.5
F. SA           *    -7   150    -7     0 *  AG      0   2.8     .0   9.9
G. SD           *    -7     0    -7  -150 *  AG      0   2.1     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450     9   150     9 *  AG    196   1.9     .0  10.5
J. WA           *   150     9     0     9 *  AG    196   3.1     .0   9.9
K. WD           *     0     9  -150     9 *  AG      0   2.1     .0   9.9
L. WE           *  -150     9  -450     9 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -7  -150    -7 *  AG    726   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG    209   3.1     .0  18.0
O. ED           *     0    -7   150    -7 *  AG    439   2.1     .0   9.9
P. EE           *   150    -7   450    -7 *  AG    439   1.9     .0  15.0
Q. NL           *     0     0    -2  -150 *  AG      0   2.8     .0   9.9
R. SL           *     0     0    -7   150 *  AG      0   2.8     .0   9.9
S. WL           *     0     0   150     9 *  AG      0   3.1     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    517   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     12     14   1.8
2. SE3      *     12    -14   1.8
3. SW3      *    -12    -14   1.8
4. NW3      *    -12     14   1.8
5. NE7      *     16     18   1.8
6. SE7      *     16    -18   1.8
7. SW7      *    -16    -18   1.8
8. NW7      *    -16     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  186. *    .5 *   .0   .4   .0   .0   .0   .0   .0   .0
2. SE3      *  355. *    .5 *   .0   .0   .4   .1   .0   .0   .0   .0
3. SW3      *    6. *    .4 *   .0   .0   .2   .1   .0   .0   .0   .0
4. NW3      *  172. *    .4 *   .0   .3   .0   .0   .0   .0   .0   .0
5. NE7      *  187. *    .4 *   .0   .3   .0   .0   .0   .0   .0   .0
6. SE7      *  354. *    .4 *   .0   .0   .2   .0   .0   .0   .0   .0
7. SW7      *    7. *    .4 *   .0   .0   .2   .0   .0   .0   .0   .0
8. NW7      *  171. *    .4 *   .0   .2   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOPE ST AND 37TH ST  PRE WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE            VD=   .0 CM/S
      CLAS=     7 (G)             VS=   .0 CM/S
      MIXH= 1000. M               AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     2  -450     2  -150 *  AG   1269   1.9     .0  19.5
B. NA           *     2  -150     2     0 *  AG   1269   2.9     .0  13.5
C. ND           *     2     0     2   150 *  AG   1668   2.1     .0  13.5
D. NE           *     2   150     2   450 *  AG   1668   1.9     .0  19.5
E. SF           *    -7   450    -7   150 *  AG      0   1.9     .0  10.5
F. SA           *    -7   150    -7     0 *  AG      0   2.8     .0   9.9
G. SD           *    -7     0    -7  -150 *  AG      0   2.0     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450     9   150     9 *  AG    196   1.9     .0  10.5
J. WA           *   150     9     0     9 *  AG    196   3.1     .0   9.9
K. WD           *     0     9  -150     9 *  AG      0   2.1     .0   9.9
L. WE           *  -150     9  -450     9 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -7  -150    -7 *  AG    726   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG    209   3.1     .0  18.0
O. ED           *     0    -7   150    -7 *  AG    523   2.1     .0   9.9
P. EE           *   150    -7   450    -7 *  AG    523   1.9     .0  15.0
Q. NL           *     0     0    -2  -150 *  AG      0   2.8     .0   9.9
R. SL           *     0     0    -7   150 *  AG      0   2.8     .0   9.9
S. WL           *     0     0   150     9 *  AG      0   3.1     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    517   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     12     14   1.8
2. SE3      *     12    -14   1.8
3. SW3      *    -12    -14   1.8
4. NW3      *    -12     14   1.8
5. NE7      *     16     18   1.8
6. SE7      *     16    -18   1.8
7. SW7      *    -16    -18   1.8
8. NW7      *    -16     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  186. *    .6 *   .0   .4   .0   .0   .0   .0   .0   .0
2. SE3      *  355. *    .6 *   .0   .0   .4   .1   .0   .0   .0   .0
3. SW3      *    6. *    .4 *   .0   .0   .2   .1   .0   .0   .0   .0
4. NW3      *  173. *    .4 *   .0   .3   .0   .0   .0   .0   .0   .0
5. NE7      *  187. *    .4 *   .0   .3   .0   .0   .0   .0   .0   .0
6. SE7      *  354. *    .4 *   .0   .0   .2   .0   .0   .0   .0   .0
7. SW7      *    7. *    .4 *   .0   .0   .2   .1   .0   .0   .0   .0
8. NW7      *  171. *    .4 *   .0   .2   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOPE ST AND 37TH ST POST  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     2  -450     2  -150 *  AG    302   1.9     .0  19.5
B. NA           *     2  -150     2     0 *  AG    302   3.3     .0  13.5
C. ND           *     2     0     2   150 *  AG    828   2.2     .0  13.5
D. NE           *     2   150     2   450 *  AG    828   1.9     .0  19.5
E. SF           *    -7   450    -7   150 *  AG      0   1.9     .0  10.5
F. SA           *    -7   150    -7     0 *  AG      0   3.3     .0   9.9
G. SD           *    -7     0    -7  -150 *  AG      0   2.2     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450     9   150     9 *  AG     72   1.9     .0  10.5
J. WA           *   150     9     0     9 *  AG     72   2.5     .0   9.9
K. WD           *     0     9  -150     9 *  AG      0   2.0     .0   9.9
L. WE           *  -150     9  -450     9 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -7  -150    -7 *  AG    512   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG     45   2.5     .0  18.0
O. ED           *     0    -7   150    -7 *  AG     58   2.0     .0   9.9
P. EE           *   150    -7   450    -7 *  AG     58   1.9     .0  15.0
Q. NL           *     0     0    -2  -150 *  AG      0   3.3     .0   9.9
R. SL           *     0     0    -7   150 *  AG      0   3.3     .0   9.9
S. WL           *     0     0   150     9 *  AG      0   2.5     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    467   2.5     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     12     14   1.8
2. SE3      *     12    -14   1.8
3. SW3      *    -12    -14   1.8
4. NW3      *    -12     14   1.8
5. NE7      *     16     18   1.8
6. SE7      *     16    -18   1.8
7. SW7      *    -16    -18   1.8
8. NW7      *    -16     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  262. *    .3 *   .0   .0   .1   .0   .0   .0   .0   .0
2. SE3      *  355. *    .3 *   .0   .0   .2   .0   .0   .0   .0   .0
3. SW3      *    6. *    .3 *   .0   .0   .1   .0   .0   .0   .0   .0
4. NW3      *    6. *    .2 *   .0   .0   .1   .0   .0   .0   .0   .0
5. NE7      *  260. *    .2 *   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *  354. *    .2 *   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7      *    7. *    .2 *   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *  172. *    .1 *   .0   .0   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOPE ST AND 37TH ST  POST WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     2  -450     2  -150 *  AG    302   1.9     .0  19.5
B. NA           *     2  -150     2     0 *  AG    302   3.9     .0  13.5
C. ND           *     2     0     2   150 *  AG   3897   3.9     .0  13.5
D. NE           *     2   150     2   450 *  AG   3897   1.9     .0  19.5
E. SF           *    -7   450    -7   150 *  AG      0   1.9     .0  10.5
F. SA           *    -7   150    -7     0 *  AG      0   3.9     .0   9.9
G. SD           *    -7     0    -7  -150 *  AG      0   3.9     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450     9   150     9 *  AG     72   1.9     .0  10.5
J. WA           *   150     9     0     9 *  AG     72   2.5     .0   9.9
K. WD           *     0     9  -150     9 *  AG      0   2.0     .0   9.9
L. WE           *  -150     9  -450     9 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -7  -150    -7 *  AG   3581   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG     45   2.5     .0  18.0
O. ED           *     0    -7   150    -7 *  AG     58   2.0     .0   9.9
P. EE           *   150    -7   450    -7 *  AG     58   1.9     .0  15.0
Q. NL           *     0     0    -2  -150 *  AG      0   3.9     .0   9.9
R. SL           *     0     0    -7   150 *  AG      0   3.9     .0   9.9
S. WL           *     0     0   150     9 *  AG      0   2.5     .0   9.9
T. EL           *     0     0  -150    -5 *  AG   3536   3.4     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*--------------------
1. NE3      *     12     14   1.8
2. SE3      *     12    -14   1.8
3. SW3      *    -12    -14   1.8
4. NW3      *    -12     14   1.8
5. NE7      *     16     18   1.8
6. SE7      *     16    -18   1.8
7. SW7      *    -16    -18   1.8
8. NW7      *    -16     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  259. *   1.6 *   .0   .0   .8   .0   .0   .0   .0   .0
2. SE3      *  353. *   1.5 *   .0   .0  1.4   .0   .0   .0   .0   .0
3. SW3      *    9. *   1.5 *   .0   .0  1.0   .0   .0   .0   .0   .0
4. NW3      *   11. *   1.0 *   .0   .0  1.0   .0   .0   .0   .0   .0
5. NE7      *  259. *   1.3 *   .0   .0   .7   .0   .0   .0   .0   .0
6. SE7      *  351. *   1.1 *   .0   .0  1.0   .0   .0   .0   .0   .0
7. SW7      *   10. *   1.3 *   .0   .0   .8   .0   .0   .0   .0   .0
8. NW7      *   13. *    .8 *   .0   .0   .8   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .8
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .5
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .6
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .4
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND VENICE BLVD PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *             EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1871   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG   1774   2.5     .0  18.0
C. ND           *     9     0     9   150 *  AG   1929   2.0     .0  13.5
D. NE           *     9   150     9   450 *  AG   1929   1.9     .0  19.5
E. SF           *   -11   450   -11   150 *  AG   1932   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1856   2.6     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   2006   2.2     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   2006   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG    823   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG    685   3.4     .0  13.5
K. WD           *     0     7  -150     7 *  AG    811   2.5     .0   9.9
L. WE           *  -150     7  -450     7 *  AG    811   1.9     .0  15.0
M. EF           *  -450    -7  -150    -7 *  AG    814   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG    701   3.4     .0  13.5
O. ED           *     0    -7   150    -7 *  AG    694   2.3     .0   9.9
P. EE           *   150    -7   450    -7 *  AG    694   1.9     .0  15.0
Q. NL           *     0     0     5  -150 *  AG     97   2.5     .0   9.9
R. SL           *     0     0    -9   150 *  AG     76   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG    138   3.4     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    113   3.4     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     14   1.8
2. SE3      *     19    -14   1.8
3. SW3      *    -19    -14   1.8
4. NW3      *    -19     14   1.8
5. NE7      *     23     18   1.8
6. SE7      *     23    -18   1.8
7. SW7      *    -23    -18   1.8
8. NW7      *    -23     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
  RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  262. *   1.0 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  351. *   1.0 *   .0   .1   .4   .0   .1   .0   .0   .0
3. SW3      *   82. *   1.0 *   .0   .1   .0   .0   .0   .0   .3   .0
4. NW3      *  174. *   1.2 *   .2   .0   .0   .0   .0   .2   .5   .0
5. NE7      *  187. *    .8 *   .0   .4   .0   .0   .0   .0   .0   .2
6. SE7      *  352. *    .7 *   .0   .0   .3   .0   .2   .0   .0   .0
7. SW7      *    6. *   1.0 *   .0   .0   .0   .2   .0   .5   .0   .0
8. NW7      *  165. *    .9 *   .0   .2   .0   .0   .0   .1   .3   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
  RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .1   .3   .0   .0   .1   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .1   .0   .0   .0   .1   .2   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND VENICE BLVD  PRE WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   2186   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG   2089   2.7     .0  18.0
C. ND           *     9     0     9   150 *  AG   2254   2.1     .0  13.5
D. NE           *     9   150     9   450 *  AG   2254   1.9     .0  19.5
E. SF           *   -11   450   -11   150 *  AG   2076   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1998   2.7     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   2266   2.3     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   2266   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG    884   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG    685   3.3     .0  13.5
K. WD           *     0     7  -150     7 *  AG    811   2.5     .0   9.9
L. WE           *  -150     7  -450     7 *  AG    811   1.9     .0  15.0
M. EF           *  -450    -7  -150    -7 *  AG   1047   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG    888   3.4     .0  13.5
O. ED           *     0    -7   150    -7 *  AG    862   2.5     .0   9.9
P. EE           *   150    -7   450    -7 *  AG    862   1.9     .0  15.0
Q. NL           *     0     0     5  -150 *  AG     97   2.5     .0   9.9
R. SL           *     0     0    -9   150 *  AG     78   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG    199   3.3     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    159   3.3     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     14   1.8
2. SE3      *     19    -14   1.8
3. SW3      *    -19    -14   1.8
4. NW3      *    -19     14   1.8
5. NE7      *     23     18   1.8
6. SE7      *     23    -18   1.8
7. SW7      *    -23    -18   1.8
8. NW7      *    -23     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  186. *   1.2 *   .0   .7   .0   .0   .0   .0   .0   .2
2. SE3      *  351. *   1.2 *   .0   .2   .5   .0   .1   .1   .0   .0
3. SW3      *   82. *   1.2 *   .0   .2   .0   .0   .0   .0   .3   .0
4. NW3      *  174. *   1.4 *   .2   .0   .0   .0   .0   .2   .6   .0
5. NE7      *  188. *   1.0 *   .0   .5   .0   .0   .0   .0   .0   .2
6. SE7      *  277. *    .9 *   .0   .3   .0   .0   .0   .0   .1   .0
7. SW7      *    6. *   1.1 *   .0   .0   .0   .2   .0   .5   .0   .0
8. NW7      *  165. *   1.0 *   .0   .2   .0   .0   .0   .1   .4   .0



 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .0   .1   .0   .0   .0   .2   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND VENICE BLVD  POST NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM            ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	751	1.9	.0	19.5
B. NA	*	9	-150	9	0	* AG	719	2.5	.0	18.0
C. ND	*	9	0	9	150	* AG	804	2.0	.0	13.5
D. NE	*	9	150	9	450	* AG	804	1.9	.0	19.5
E. SF	*	-11	450	-11	150	* AG	966	1.9	.0	15.0
F. SA	*	-11	150	-11	0	* AG	936	2.5	.0	18.0
G. SD	*	-11	0	-11	-150	* AG	979	2.0	.0	9.9
H. SE	*	-11	-150	-11	-450	* AG	979	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	255	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	199	3.6	.0	13.5
K. WD	*	0	7	-150	7	* AG	245	2.3	.0	9.9
L. WE	*	-150	7	-450	7	* AG	245	1.9	.0	15.0
M. EF	*	-450	-7	-150	-7	* AG	246	1.9	.0	15.0
N. EA	*	-150	-7	0	-7	* AG	181	3.6	.0	13.5
O. ED	*	0	-7	150	-7	* AG	190	2.3	.0	9.9
P. EE	*	150	-7	450	-7	* AG	190	1.9	.0	15.0
Q. NL	*	0	0	5	-150	* AG	32	2.5	.0	9.9
R. SL	*	0	0	-9	150	* AG	30	2.5	.0	9.9
S. WL	*	0	0	150	5	* AG	56	3.6	.0	9.9
T. EL	*	0	0	-150	-5	* AG	65	3.6	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	14	1.8
2. SE3	*	19	-14	1.8
3. SW3	*	-19	-14	1.8
4. NW3	*	-19	14	1.8
5. NE7	*	23	18	1.8
6. SE7	*	23	-18	1.8
7. SW7	*	-23	-18	1.8
8. NW7	*	-23	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	*	BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	*	186.	* .5	*	.0	.2	.0	.0	.0	.0	.0	.0
2. SE3	*	353.	* .5	*	.0	.0	.2	.0	.0	.0	.0	.0
3. SW3	*	4.	* .6	*	.0	.0	.0	.0	.0	.3	.0	.0
4. NW3	*	174.	* .6	*	.0	.0	.0	.0	.0	.0	.3	.0
5. NE7	*	187.	* .4	*	.0	.2	.0	.0	.0	.0	.0	.0
6. SE7	*	352.	* .3	*	.0	.0	.1	.0	.0	.0	.0	.0
7. SW7	*	6.	* .5	*	.0	.0	.0	.0	.0	.3	.0	.0
8. NW7	*	168.	* .4	*	.0	.0	.0	.0	.0	.0	.2	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND VENICE BLVD POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *             EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1445   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG   1242   2.5     .0  18.0
C. ND           *     9     0     9   150 *  AG   1331   2.0     .0  13.5
D. NE           *     9   150     9   450 *  AG   1331   1.9     .0  19.5
E. SF           *   -11   450   -11   150 *  AG   1295   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1265   2.5     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   1302   2.1     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   1302   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG    534   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG    401   3.6     .0  13.5
K. WD           *     0     7  -150     7 *  AG    697   2.9     .0   9.9
L. WE           *  -150     7  -450     7 *  AG    697   1.9     .0  15.0
M. EF           *  -450    -7  -150    -7 *  AG    246   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG    181   3.6     .0  13.5
O. ED           *     0    -7   150    -7 *  AG    190   2.3     .0   9.9
P. EE           *   150    -7   450    -7 *  AG    190   1.9     .0  15.0
Q. NL           *     0     0     5  -150 *  AG    203   2.5     .0   9.9
R. SL           *     0     0    -9   150 *  AG     30   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG    133   3.6     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     65   3.6     .0   9.9


III.  RECEPTOR LOCATIONS

           *    COORDINATES (M)
  RECEPTOR *    X      Y      Z
-----------*---------------------
1. NE3     *     19     14   1.8
2. SE3     *     19    -14   1.8
3. SW3     *    -19    -14   1.8
4. NW3     *    -19     14   1.8
5. NE7     *     23     18   1.8
6. SE7     *     23    -18   1.8
7. SW7     *    -23    -18   1.8
8. NW7     *    -23     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  186. *    .7 *   .0   .4   .0   .0   .0   .0   .0   .1
2. SE3     *  353. *    .7 *   .0   .0   .3   .0   .1   .0   .0   .0
3. SW3     *    4. *    .8 *   .0   .0   .0   .1   .0   .4   .0   .0
4. NW3     *  174. *    .9 *   .1   .0   .0   .0   .0   .1   .4   .0
5. NE7     *  187. *    .6 *   .0   .3   .0   .0   .0   .0   .0   .1
6. SE7     *  352. *    .5 *   .0   .0   .2   .0   .1   .0   .0   .0
7. SW7     *    6. *    .6 *   .0   .0   .0   .1   .0   .3   .0   .0
8. NW7     *  166. *    .6 *   .0   .1   .0   .0   .0   .0   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-------------------------------------------------------------
1. NE3     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3     *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7     *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND WASHINTGON BLVD PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *    11  -450    11  -150 *  AG   1574   1.9     .0  15.0
B. NA           *    11  -150    11     0 *  AG   1501   2.8     .0  22.5
C. ND           *    11     0    11   150 *  AG   1670   2.2     .0   9.9
D. NE           *    11   150    11   450 *  AG   1670   1.9     .0  15.0
E. SF           *   -11   450   -11   150 *  AG   2030   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1880   2.9     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   1856   2.4     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   1856   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1125   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1034   3.3     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1175   2.2     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1175   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG   1212   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG   1107   3.3     .0  18.0
O. ED           *     0    -9   150    -9 *  AG   1240   2.2     .0  13.5
P. EE           *   150    -9   450    -9 *  AG   1240   1.9     .0  19.5
Q. NL           *     0     0     9  -150 *  AG     73   2.7     .0   9.9
R. SL           *     0     0    -9   150 *  AG    150   2.7     .0   9.9
S. WL           *     0     0   150     5 *  AG     91   3.2     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    105   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     19   1.8
2. SE3      *     19    -19   1.8
3. SW3      *    -19    -19   1.8
4. NW3      *    -19     19   1.8
5. NE7      *     23     23   1.8
6. SE7      *     23    -23   1.8
7. SW7      *    -23    -23   1.8
8. NW7      *    -23     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  261. *   1.1 *   .0   .0   .2   .0   .0   .2   .0   .0
2. SE3      *  353. *   1.1 *   .0   .2   .4   .0   .2   .0   .0   .0
3. SW3      *   82. *   1.1 *   .0   .1   .0   .0   .0   .0   .3   .0
4. NW3      *  174. *   1.3 *   .1   .0   .0   .0   .0   .3   .5   .0
5. NE7      *  186. *    .9 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *   1.0 *   .0   .2   .3   .0   .0   .2   .0   .0
7. SW7      *    6. *   1.1 *   .0   .0   .0   .1   .0   .5   .0   .0
8. NW7      *  166. *   1.0 *   .0   .2   .0   .0   .0   .2   .3   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .1   .3   .0   .0   .1   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .1   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND WASHINTGON BLVD PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM            ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *    11  -450    11  -150 *  AG   1847   1.9     .0  15.0
B. NA           *    11  -150    11     0 *  AG   1774   2.8     .0  22.5
C. ND           *    11     0    11   150 *  AG   1984   2.7     .0   9.9
D. NE           *    11   150    11   450 *  AG   1984   1.9     .0  15.0
E. SF           *   -11   450   -11   150 *  AG   2290   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   2138   2.9     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   2171   2.7     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   2171   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1160   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1069   3.3     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1210   2.2     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1210   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG   1445   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG   1294   3.3     .0  18.0
O. ED           *     0    -9   150    -9 *  AG   1377   2.3     .0  13.5
P. EE           *   150    -9   450    -9 *  AG   1377   1.9     .0  19.5
Q. NL           *     0     0     9  -150 *  AG     73   2.7     .0   9.9
R. SL           *     0     0    -9   150 *  AG    152   2.7     .0   9.9
S. WL           *     0     0   150     5 *  AG     91   3.2     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    151   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     19   1.8
2. SE3      *     19    -19   1.8
3. SW3      *    -19    -19   1.8
4. NW3      *    -19     19   1.8
5. NE7      *     23     23   1.8
6. SE7      *     23    -23   1.8
7. SW7      *    -23    -23   1.8
8. NW7      *    -23     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  261. *   1.2 *   .0   .0   .3   .0   .0   .2   .0   .0
2. SE3      *  353. *   1.4 *   .0   .2   .6   .0   .2   .0   .0   .0
3. SW3      *   82. *   1.3 *   .0   .2   .0   .0   .0   .0   .3   .0
4. NW3      *  174. *   1.6 *   .2   .0   .0   .0   .0   .3   .7   .0
5. NE7      *  255. *   1.0 *   .0   .0   .3   .0   .0   .2   .0   .0
6. SE7      *  349. *   1.2 *   .0   .2   .4   .0   .1   .1   .0   .0
7. SW7      *    6. *   1.2 *   .0   .0   .0   .2   .0   .6   .0   .0
8. NW7      *  166. *   1.1 *   .0   .2   .0   .0   .0   .2   .4   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .1   .3   .0   .0   .1   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .2   .4   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .2   .0   .0   .2   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND WASHINTGON BLVD POST  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM            ALT=     0. (M)
       BRG= WORST CASE            VD=   .0 CM/S
      CLAS=     7 (G)             VS=   .0 CM/S
      MIXH= 1000. M               AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *    11  -450    11  -150 *  AG    823   1.9     .0  15.0
B. NA           *    11  -150    11     0 *  AG    786   2.5     .0  22.5
C. ND           *    11     0    11   150 *  AG    830   2.0     .0   9.9
D. NE           *    11   150    11   450 *  AG    830   1.9     .0  15.0
E. SF           *   -11   450   -11   150 *  AG    984   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG    854   2.5     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG    885   2.0     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG    885   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG    265   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    213   3.6     .0  18.0
K. WD           *     0     9  -150     9 *  AG    281   2.3     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    281   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    330   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    260   3.6     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    406   2.3     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    406   1.9     .0  19.5
Q. NL           *     0     0     9  -150 *  AG     37   2.5     .0   9.9
R. SL           *     0     0    -9   150 *  AG    130   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG     52   3.6     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     70   3.6     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     19   1.8
2. SE3      *     19    -19   1.8
3. SW3      *    -19    -19   1.8
4. NW3      *    -19     19   1.8
5. NE7      *     23     23   1.8
6. SE7      *     23    -23   1.8
7. SW7      *    -23    -23   1.8
8. NW7      *    -23     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  184. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .0
2. SE3      *  354. *    .5 *   .0   .0   .2   .0   .0   .0   .0   .0
3. SW3      *    5. *    .5 *   .0   .0   .0   .0   .0   .3   .0   .0
4. NW3      *  174. *    .6 *   .0   .0   .0   .0   .0   .1   .2   .0
5. NE7      *  186. *    .4 *   .0   .2   .0   .0   .0   .0   .0   .0
6. SE7      *  351. *    .5 *   .0   .0   .2   .0   .0   .0   .0   .0
7. SW7      *    6. *    .5 *   .0   .0   .0   .0   .0   .2   .0   .0
8. NW7      *  169. *    .4 *   .0   .0   .0   .0   .0   .0   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND WASHINTGON BLVD POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *             EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *    11  -450    11  -150 *  AG   1685   1.9     .0  15.0
B. NA           *    11  -150    11     0 *  AG   1477   2.5     .0  22.5
C. ND           *    11     0    11   150 *  AG   1524   2.1     .0   9.9
D. NE           *    11   150    11   450 *  AG   1524   1.9     .0  15.0
E. SF           *   -11   450   -11   150 *  AG   1307   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1177   2.5     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   1164   2.0     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   1164   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG    485   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    407   3.7     .0  18.0
K. WD           *     0     9  -150     9 *  AG    713   2.3     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    713   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    330   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    260   3.7     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    406   2.3     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    406   1.9     .0  19.5
Q. NL           *     0     0     9  -150 *  AG    208   2.5     .0   9.9
R. SL           *     0     0    -9   150 *  AG    130   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG     78   3.7     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     70   3.7     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     19   1.8
2. SE3      *     19    -19   1.8
3. SW3      *    -19    -19   1.8
4. NW3      *    -19     19   1.8
5. NE7      *     23     23   1.8
6. SE7      *     23    -23   1.8
7. SW7      *    -23    -23   1.8
8. NW7      *    -23     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  184. *    .8 *   .1   .4   .0   .0   .0   .0   .0   .0
2. SE3      *  354. *    .9 *   .0   .1   .4   .0   .1   .0   .0   .0
3. SW3      *    5. *    .7 *   .0   .0   .0   .1   .0   .4   .0   .0
4. NW3      *  173. *    .8 *   .1   .0   .0   .0   .0   .2   .3   .0
5. NE7      *  185. *    .7 *   .1   .3   .0   .0   .0   .0   .0   .0
6. SE7      *  351. *    .7 *   .0   .2   .3   .0   .1   .0   .0   .0
7. SW7      *    6. *    .6 *   .0   .0   .0   .1   .0   .3   .0   .0
8. NW7      *  168. *    .6 *   .0   .1   .0   .0   .0   .0   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

              JOB:   FIGUEROA ST AND OLYMPIC BLVD  PRE NP
              RUN: Hour 1           (WORST CASE ANGLE)
       POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	LINK COORDINATES (M) X1	Y1	X2	Y2	TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	7	-450	7	-150	AG	2060	1.9	.0	24.0
B. NA	7	-150	7	0	AG	1641	3.2	.0	27.0
C. ND	7	0	7	150	AG	1886	2.2	.0	18.0
D. NE	7	150	7	450	AG	1886	1.9	.0	24.0
E. SF	-14	450	-14	150	AG	0	1.9	.0	10.5
F. SA	-14	150	-14	0	AG	0	3.1	.0	9.9
G. SD	-14	0	-14	-150	AG	373	2.2	.0	9.9
H. SE	-14	-150	-14	-450	AG	373	1.9	.0	10.5
I. WF	450	11	150	11	AG	1710	1.9	.0	19.5
J. WA	150	11	0	11	AG	1593	2.8	.0	22.5
K. WD	0	11	-150	11	AG	1696	2.1	.0	13.5
L. WE	-150	11	-450	11	AG	1696	1.9	.0	19.5
M. EF	-450	-11	-150	-11	AG	1153	1.9	.0	19.5
N. EA	-150	-11	0	-11	AG	986	2.8	.0	22.5
O. ED	0	-11	150	-11	AG	968	2.1	.0	13.5
P. EE	150	-11	450	-11	AG	968	1.9	.0	19.5
Q. NL	0	0	0	-150	AG	419	3.3	.0	9.9
R. SL	0	0	-14	150	AG	0	3.1	.0	9.9
S. WL	0	0	150	7	AG	117	2.8	.0	9.9
T. EL	0	0	-150	-7	AG	167	2.8	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	COORDINATES (M) X	Y	Z
1. NE3	19	21	1.8
2. SE3	19	-21	1.8
3. SW3	-19	-21	1.8
4. NW3	-19	21	1.8
5. NE7	23	25	1.8
6. SE7	23	-25	1.8
7. SW7	-23	-25	1.8
8. NW7	-23	25	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	BRG (DEG)	PRED CONC (PPM)	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	263.	1.0	.0	.0	.2	.0	.0	.0	.0	.0
2. SE3	355.	.9	.0	.2	.4	.1	.0	.0	.0	.0
3. SW3	82.	.9	.0	.2	.0	.0	.0	.0	.0	.0
4. NW3	172.	.8	.1	.2	.0	.0	.0	.0	.1	.0
5. NE7	187.	.9	.0	.4	.0	.0	.0	.0	.0	.0
6. SE7	277.	.8	.0	.2	.0	.0	.0	.0	.0	.0
7. SW7	76.	.7	.0	.2	.0	.0	.0	.0	.0	.0
8. NW7	170.	.7	.0	.2	.0	.0	.0	.0	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	.0	.2	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0
2. SE3	.0	.1	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0
3. SW3	.1	.0	.0	.0	.0	.1	.2	.0	.0	.0	.0	.0
4. NW3	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	.0	.0	.0	.1	.0	.3	.0	.0	.0	.0	.0	.0
7. SW7	.0	.2	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
8. NW7	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND OLYMPIC BLVD PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG   2191   1.9     .0  24.0
B. NA           *     7  -150     7     0 *  AG   1775   3.3     .0  27.0
C. ND           *     7     0     7   150 *  AG   2289   3.1     .0  18.0
D. NE           *     7   150     7   450 *  AG   2289   1.9     .0  24.0
E. SF           *   -14   450   -14   150 *  AG      0   1.9     .0  10.5
F. SA           *   -14   150   -14     0 *  AG      0   3.3     .0   9.9
G. SD           *   -14     0   -14  -150 *  AG    634   3.1     .0   9.9
H. SE           *   -14  -150   -14  -450 *  AG    634   1.9     .0  10.5
I. WF           *   450    11   150    11 *  AG   2514   1.9     .0  19.5
J. WA           *   150    11     0    11 *  AG   2417   2.8     .0  22.5
K. WD           *     0    11  -150    11 *  AG   2374   2.1     .0  13.5
L. WE           *  -150    11  -450    11 *  AG   2374   1.9     .0  19.5
M. EF           *  -450   -11  -150   -11 *  AG   1634   1.9     .0  19.5
N. EA           *  -150   -11     0   -11 *  AG   1341   2.6     .0  22.5
O. ED           *     0   -11   150   -11 *  AG   1042   2.0     .0  13.5
P. EE           *   150   -11   450   -11 *  AG   1042   1.9     .0  19.5
Q. NL           *     0     0     0  -150 *  AG    416   3.6     .0   9.9
R. SL           *     0     0   -14   150 *  AG      0   3.3     .0   9.9
S. WL           *     0     0   150     7 *  AG     97   2.6     .0   9.9
T. EL           *     0     0  -150    -7 *  AG    293   2.6     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     21   1.8
2. SE3      *     19    -21   1.8
3. SW3      *    -19    -21   1.8
4. NW3      *    -19     21   1.8
5. NE7      *     23     25   1.8
6. SE7      *     23    -25   1.8
7. SW7      *    -23    -25   1.8
8. NW7      *    -23     25   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  263. *   1.4 *   .0   .0   .4   .0   .0   .0   .0   .0
2. SE3      *  354. *   1.3 *   .0   .2   .6   .1   .0   .0   .0   .0
3. SW3      *   81. *   1.1 *   .0   .2   .0   .0   .0   .0   .1   .0
4. NW3      *  173. *   1.1 *   .2   .2   .0   .0   .0   .0   .3   .0
5. NE7      *  256. *   1.1 *   .0   .0   .3   .0   .0   .0   .0   .0
6. SE7      *  350. *   1.0 *   .0   .1   .5   .0   .0   .0   .0   .0
7. SW7      *   75. *    .9 *   .0   .2   .0   .0   .0   .0   .1   .0
8. NW7      *  171. *   1.0 *   .1   .2   .0   .0   .0   .0   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .3   .5   .0   .1   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .2   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .2   .1   .0   .0   .0   .1   .2   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .3   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .4   .0   .0   .1   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .2   .0   .0   .0   .1   .2   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .2   .0   .0   .1   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND OLYMPIC BLVD  POST NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG   2430   1.9     .0  24.0
B. NA           *     7  -150     7     0 *  AG   1943   3.1     .0  27.0
C. ND           *     7     0     7   150 *  AG   2238   2.3     .0  18.0
D. NE           *     7   150     7   450 *  AG   2238   1.9     .0  24.0
E. SF           *   -14   450   -14   150 *  AG      0   1.9     .0  10.5
F. SA           *   -14   150   -14     0 *  AG      0   3.0     .0   9.9
G. SD           *   -14     0   -14  -150 *  AG    371   2.1     .0   9.9
H. SE           *   -14  -150   -14  -450 *  AG    371   1.9     .0  10.5
I. WF           *   450    11   150    11 *  AG   1475   1.9     .0  19.5
J. WA           *   150    11     0    11 *  AG   1346   3.0     .0  22.5
K. WD           *     0    11  -150    11 *  AG   1528   2.1     .0  13.5
L. WE           *  -150    11  -450    11 *  AG   1528   1.9     .0  19.5
M. EF           *  -450   -11  -150   -11 *  AG   1211   1.9     .0  19.5
N. EA           *  -150   -11     0   -11 *  AG   1015   2.9     .0  22.5
O. ED           *     0   -11   150   -11 *  AG    979   2.1     .0  13.5
P. EE           *   150   -11   450   -11 *  AG    979   1.9     .0  19.5
Q. NL           *     0     0     0  -150 *  AG    487   3.3     .0   9.9
R. SL           *     0     0   -14   150 *  AG      0   3.0     .0   9.9
S. WL           *     0     0   150     7 *  AG    129   2.9     .0   9.9
T. EL           *     0     0  -150    -7 *  AG    196   2.9     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     21   1.8
2. SE3      *     19    -21   1.8
3. SW3      *    -19    -21   1.8
4. NW3      *    -19     21   1.8
5. NE7      *     23     25   1.8
6. SE7      *     23    -25   1.8
7. SW7      *    -23    -25   1.8
8. NW7      *    -23     25   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  185. *   1.0 *   .2   .5   .0   .0   .0   .0   .0   .0
2. SE3      *  355. *   1.0 *   .0   .2   .4   .1   .0   .0   .0   .0
3. SW3      *   83. *    .9 *   .0   .2   .0   .0   .0   .0   .0   .0
4. NW3      *  172. *    .9 *   .2   .2   .0   .0   .0   .0   .1   .0
5. NE7      *  187. *    .9 *   .1   .5   .0   .0   .0   .0   .0   .0
6. SE7      *  277. *    .9 *   .0   .3   .0   .0   .0   .0   .0   .0
7. SW7      *   75. *    .8 *   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *  170. *    .8 *   .1   .2   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .1   .0   .0   .0   .0   .1   .2   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .2   .0   .0   .0   .0   .0   .1   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .1   .0   .3   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .2   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND OLYMPIC BLVD POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG   2482   1.9     .0  24.0
B. NA           *     7  -150     7     0 *  AG   1929   3.2     .0  27.0
C. ND           *     7     0     7   150 *  AG   2336   2.6     .0  18.0
D. NE           *     7   150     7   450 *  AG   2336   1.9     .0  24.0
E. SF           *   -14   450   -14   150 *  AG      0   1.9     .0  10.5
F. SA           *   -14   150   -14     0 *  AG      0   3.2     .0   9.9
G. SD           *   -14     0   -14  -150 *  AG    305   2.1     .0   9.9
H. SE           *   -14  -150   -14  -450 *  AG    305   1.9     .0  10.5
I. WF           *   450    11   150    11 *  AG   2202   1.9     .0  19.5
J. WA           *   150    11     0    11 *  AG   2138   2.9     .0  22.5
K. WD           *     0    11  -150    11 *  AG   2318   2.2     .0  13.5
L. WE           *  -150    11  -450    11 *  AG   2318   1.9     .0  19.5
M. EF           *  -450   -11  -150   -11 *  AG   1578   1.9     .0  19.5
N. EA           *  -150   -11     0   -11 *  AG   1338   2.8     .0  22.5
O. ED           *     0   -11   150   -11 *  AG   1303   2.1     .0  13.5
P. EE           *   150   -11   450   -11 *  AG   1303   1.9     .0  19.5
Q. NL           *     0     0     0  -150 *  AG    553   3.8     .0   9.9
R. SL           *     0     0   -14   150 *  AG      0   3.2     .0   9.9
S. WL           *     0     0   150     7 *  AG     64   2.7     .0   9.9
T. EL           *     0     0  -150    -7 *  AG    240   2.7     .0   9.9


 III.  RECEPTOR LOCATIONS

           *    COORDINATES (M)
  RECEPTOR *    X      Y      Z
-----------*---------------------
1. NE3     *     19     21   1.8
2. SE3     *     19    -21   1.8
3. SW3     *    -19    -21   1.8
4. NW3     *    -19     21   1.8
5. NE7     *     23     25   1.8
6. SE7     *     23    -25   1.8
7. SW7     *    -23    -25   1.8
8. NW7     *    -23     25   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  263. *   1.3 *   .0   .0   .3   .0   .0   .0   .0   .0
2. SE3     *  354. *   1.2 *   .0   .2   .6   .1   .0   .0   .0   .0
3. SW3     *   83. *   1.1 *   .0   .2   .0   .0   .0   .0   .0   .0
4. NW3     *  171. *   1.0 *   .1   .2   .0   .0   .0   .0   .0   .0
5. NE7     *  187. *   1.1 *   .1   .5   .0   .0   .0   .0   .0   .0
6. SE7     *  277. *   1.0 *   .0   .3   .0   .0   .0   .0   .0   .0
7. SW7     *   75. *    .9 *   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7     *  170. *    .9 *   .1   .2   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-------------------------------------------------------------
1. NE3     *   .0   .2   .5   .0   .1   .0   .0   .0   .0   .0   .0   .0
2. SE3     *   .0   .2   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
3. SW3     *   .2   .0   .0   .0   .0   .1   .3   .0   .0   .0   .0   .0
4. NW3     *   .0   .0   .3   .0   .0   .1   .0   .0   .1   .0   .0   .0
5. NE7     *   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7     *   .0   .0   .0   .2   .0   .3   .0   .0   .0   .0   .0   .0
7. SW7     *   .0   .2   .0   .0   .0   .1   .2   .0   .0   .0   .0   .0
8. NW7     *   .0   .0   .2   .0   .0   .1   .0   .0   .1   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND ADAMS BLVD PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   2237   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG   2046   2.9     .0  18.0
C. ND           *     9     0     9   150 *  AG   2542   2.2     .0  13.5
D. NE           *     9   150     9   450 *  AG   2542   1.9     .0  19.5
E. SF           *   -11   450   -11   150 *  AG   1134   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1007   2.8     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   1442   2.1     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   1442   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG   1389   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG   1101   3.3     .0  18.0
K. WD           *     0     7  -150     7 *  AG    921   2.3     .0   9.9
L. WE           *  -150     7  -450     7 *  AG    921   1.9     .0  15.0
M. EF           *  -450    -9  -150    -9 *  AG    745   1.9     .0  10.5
N. EA           *  -150    -9     0    -9 *  AG    605   3.2     .0  13.5
O. ED           *     0    -9   150    -9 *  AG    600   2.7     .0   9.9
P. EE           *   150    -9   450    -9 *  AG    600   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG    191   2.7     .0   9.9
R. SL           *     0     0    -9   150 *  AG    127   2.7     .0   9.9
S. WL           *     0     0   150     5 *  AG    288   3.3     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    140   3.2     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     14   1.8
2. SE3      *     19    -14   1.8
3. SW3      *    -19    -14   1.8
4. NW3      *    -19     14   1.8
5. NE7      *     23     18   1.8
6. SE7      *     23    -18   1.8
7. SW7      *    -23    -18   1.8
8. NW7      *    -23     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
  RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  186. *   1.3 *   .0   .7   .0   .0   .0   .0   .0   .1
2. SE3      *  353. *   1.2 *   .0   .1   .6   .0   .1   .0   .0   .0
3. SW3      *   84. *   1.1 *   .0   .2   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.0 *   .2   .1   .0   .0   .0   .1   .4   .0
5. NE7      *  188. *   1.0 *   .0   .5   .0   .0   .0   .0   .0   .1
6. SE7      *  352. *    .9 *   .0   .0   .4   .0   .1   .0   .0   .0
7. SW7      *   79. *    .9 *   .0   .2   .0   .0   .0   .0   .1   .0
8. NW7      *   96. *    .9 *   .0   .0   .1   .0   .0   .2   .0   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
  RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .1   .1   .0   .0   .0   .2   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .2   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
8. NW7      *   .0   .4   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND ADAMS BLVD PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   2275   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG   2084   2.9     .0  18.0
C. ND           *     9     0     9   150 *  AG   2598   2.4     .0  13.5
D. NE           *     9   150     9   450 *  AG   2598   1.9     .0  19.5
E. SF           *   -11   450   -11   150 *  AG   1135   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1008   2.8     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   1443   2.1     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   1443   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG   1407   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG   1119   3.3     .0  18.0
K. WD           *     0     7  -150     7 *  AG    921   2.3     .0   9.9
L. WE           *  -150     7  -450     7 *  AG    921   1.9     .0  15.0
M. EF           *  -450    -9  -150    -9 *  AG    745   1.9     .0  10.5
N. EA           *  -150    -9     0    -9 *  AG    605   3.2     .0  13.5
O. ED           *     0    -9   150    -9 *  AG    600   2.7     .0   9.9
P. EE           *   150    -9   450    -9 *  AG    600   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG    191   2.7     .0   9.9
R. SL           *     0     0    -9   150 *  AG    127   2.7     .0   9.9
S. WL           *     0     0   150     5 *  AG    288   3.3     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    140   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     14   1.8
2. SE3      *     19    -14   1.8
3. SW3      *    -19    -14   1.8
4. NW3      *    -19     14   1.8
5. NE7      *     23     18   1.8
6. SE7      *     23    -18   1.8
7. SW7      *    -23    -18   1.8
8. NW7      *    -23     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  186. *   1.3 *   .0   .7   .0   .0   .0   .0   .0   .1
2. SE3      *  352. *   1.3 *   .0   .2   .7   .0   .1   .0   .0   .0
3. SW3      *   84. *   1.1 *   .0   .2   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.0 *   .2   .1   .0   .0   .0   .1   .4   .0
5. NE7      *  188. *   1.1 *   .0   .5   .0   .0   .0   .0   .0   .1
6. SE7      *  352. *    .9 *   .0   .0   .5   .0   .1   .0   .0   .0
7. SW7      *   79. *    .9 *   .0   .2   .0   .0   .0   .0   .1   .0
8. NW7      *   96. *    .9 *   .0   .0   .2   .0   .0   .2   .0   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .1   .1   .0   .0   .0   .2   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .2   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
8. NW7      *   .0   .4   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND ADAMS BLVD POST  NP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	2230	1.9	.0	19.5
B. NA	*	9	-150	9	0	* AG	2001	2.9	.0	18.0
C. ND	*	9	0	9	150	* AG	2584	2.4	.0	13.5
D. NE	*	9	150	9	450	* AG	2584	1.9	.0	19.5
E. SF	*	-11	450	-11	150	* AG	1032	1.9	.0	15.0
F. SA	*	-11	150	-11	0	* AG	940	2.7	.0	18.0
G. SD	*	-11	0	-11	-150	* AG	1253	2.1	.0	9.9
H. SE	*	-11	-150	-11	-450	* AG	1253	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	1405	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	1202	3.2	.0	18.0
K. WD	*	0	7	-150	7	* AG	1016	2.3	.0	9.9
L. WE	*	-150	7	-450	7	* AG	1016	1.9	.0	15.0
M. EF	*	-450	-9	-150	-9	* AG	804	1.9	.0	10.5
N. EA	*	-150	-9	0	-9	* AG	676	3.2	.0	13.5
O. ED	*	0	-9	150	-9	* AG	618	2.6	.0	9.9
P. EE	*	150	-9	450	-9	* AG	618	1.9	.0	10.5
Q. NL	*	0	0	5	-150	* AG	229	2.7	.0	9.9
R. SL	*	0	0	-9	150	* AG	92	2.7	.0	9.9
S. WL	*	0	0	150	5	* AG	203	3.2	.0	9.9
T. EL	*	0	0	-150	-9	* AG	128	3.2	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	14	1.8
2. SE3	*	19	-14	1.8
3. SW3	*	-19	-14	1.8
4. NW3	*	-19	14	1.8
5. NE7	*	23	18	1.8
6. SE7	*	23	-18	1.8
7. SW7	*	-23	-18	1.8
8. NW7	*	-23	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 185.	* 1.2	*	.1	.7	.0	.0	.0	.0	.0	.1
2. SE3	* 353.	* 1.3	*	.0	.1	.6	.0	.1	.0	.0	.0
3. SW3	* 84.	* 1.1	*	.0	.2	.0	.0	.0	.0	.2	.0
4. NW3	* 172.	* 1.0	*	.2	.1	.0	.0	.0	.1	.3	.0
5. NE7	* 188.	* 1.0	*	.0	.5	.0	.0	.0	.0	.0	.1
6. SE7	* 352.	* .9	*	.0	.0	.5	.0	.0	.0	.0	.0
7. SW7	* 79.	* .9	*	.0	.2	.0	.0	.0	.0	.1	.0
8. NW7	* 96.	* .9	*	.0	.0	.2	.0	.0	.1	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.1	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0
3. SW3	*	.1	.1	.0	.0	.0	.2	.2	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.2	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
8. NW7	*	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND ADAMS BLVD  POST WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	2247	1.9	.0	19.5
B. NA	*	9	-150	9	0	* AG	2018	2.9	.0	18.0
C. ND	*	9	0	9	150	* AG	2617	2.4	.0	13.5
D. NE	*	9	150	9	450	* AG	2617	1.9	.0	19.5
E. SF	*	-11	450	-11	150	* AG	1188	1.9	.0	15.0
F. SA	*	-11	150	-11	0	* AG	1096	2.8	.0	18.0
G. SD	*	-11	0	-11	-150	* AG	1409	2.1	.0	9.9
H. SE	*	-11	-150	-11	-450	* AG	1409	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	1421	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	1218	3.3	.0	18.0
K. WD	*	0	7	-150	7	* AG	1016	2.3	.0	9.9
L. WE	*	-150	7	-450	7	* AG	1016	1.9	.0	15.0
M. EF	*	-450	-9	-150	-9	* AG	804	1.9	.0	10.5
N. EA	*	-150	-9	0	-9	* AG	676	3.2	.0	13.5
O. ED	*	0	-9	150	-9	* AG	618	2.7	.0	9.9
P. EE	*	150	-9	450	-9	* AG	618	1.9	.0	10.5
Q. NL	*	0	0	5	-150	* AG	229	2.7	.0	9.9
R. SL	*	0	0	-9	150	* AG	92	2.7	.0	9.9
S. WL	*	0	0	150	5	* AG	203	3.2	.0	9.9
T. EL	*	0	0	-150	-9	* AG	128	3.2	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	14	1.8
2. SE3	*	19	-14	1.8
3. SW3	*	-19	-14	1.8
4. NW3	*	-19	14	1.8
5. NE7	*	23	18	1.8
6. SE7	*	23	-18	1.8
7. SW7	*	-23	-18	1.8
8. NW7	*	-23	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 186.	* 1.3	*	.0	.7	.0	.0	.0	.0	.0	.1
2. SE3	* 353.	* 1.3	*	.0	.1	.6	.0	.1	.0	.0	.0
3. SW3	* 84.	* 1.1	*	.0	.2	.0	.0	.0	.0	.2	.0
4. NW3	* 172.	* 1.1	*	.2	.1	.0	.0	.0	.1	.4	.0
5. NE7	* 188.	* 1.0	*	.0	.5	.0	.0	.0	.0	.0	.1
6. SE7	* 352.	* .9	*	.0	.0	.5	.0	.1	.0	.0	.0
7. SW7	* 79.	* .9	*	.0	.2	.0	.0	.0	.0	.1	.0
8. NW7	* 96.	* 1.0	*	.0	.0	.2	.0	.0	.2	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.2	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0
3. SW3	*	.1	.1	.0	.0	.0	.2	.3	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.2	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
8. NW7	*	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

              JOB:   FIGUEROA ST AND WILSHIRE BLVD  PRE NP
              RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     2  -450     2  -150 *  AG   1580   1.9     .0  28.5
B. NA           *     2  -150     2     0 *  AG   1402   2.9     .0  22.5
C. ND           *     2     0     2   150 *  AG   1869   2.1     .0  22.5
D. NE           *     2   150     2   450 *  AG   1869   1.9     .0  28.5
E. SF           *   -11   450   -11   150 *  AG      0   1.9     .0  10.5
F. SA           *   -11   150   -11     0 *  AG      0   2.9     .0   9.9
G. SD           *   -11     0   -11  -150 *  AG      0   2.1     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450     9   150     9 *  AG    424   1.9     .0  15.0
J. WA           *   150     9     0     9 *  AG    424   3.1     .0  13.5
K. WD           *     0     9  -150     9 *  AG    481   2.1     .0   9.9
L. WE           *  -150     9  -450     9 *  AG    481   1.9     .0  15.0
M. EF           *  -450    -9  -150    -9 *  AG    860   1.9     .0  15.0
N. EA           *  -150    -9     0    -9 *  AG    477   3.1     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    514   2.1     .0   9.9
P. EE           *   150    -9   450    -9 *  AG    514   1.9     .0  15.0
Q. NL           *     0     0    -7  -150 *  AG    178   2.9     .0   9.9
R. SL           *     0     0   -11   150 *  AG      0   2.9     .0   9.9
S. WL           *     0     0   150     7 *  AG      0   3.1     .0   9.9
T. EL           *     0     0  -150    -7 *  AG    383   3.1     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*--------------------
1. NE3      *     17     17   1.8
2. SE3      *     17    -17   1.8
3. SW3      *    -17    -17   1.8
4. NW3      *    -17     17   1.8
5. NE7      *     20     20   1.8
6. SE7      *     20    -20   1.8
7. SW7      *    -20    -20   1.8
8. NW7      *    -20     20   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  260. *    .6 *   .0   .0   .2   .0   .0   .0   .0   .0
2. SE3      *  275. *    .6 *   .0   .2   .0   .0   .0   .0   .0   .0
3. SW3      *   84. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .0
4. NW3      *  172. *    .5 *   .0   .3   .0   .0   .0   .0   .0   .0
5. NE7      *  190. *    .5 *   .0   .3   .0   .0   .0   .0   .0   .0
6. SE7      *  276. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .0
7. SW7      *    8. *    .4 *   .0   .0   .2   .1   .0   .0   .0   .0
8. NW7      *  171. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

              JOB:   FIGUEROA ST AND WILSHIRE BLVD PRE  WP
              RUN: Hour 1           (WORST CASE ANGLE)
       POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM            ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     2  -450     2  -150 *  AG   1694   1.9     .0  28.5
B. NA           *     2  -150     2     0 *  AG   1517   2.9     .0  22.5
C. ND           *     2     0     2   150 *  AG   1874   2.1     .0  22.5
D. NE           *     2   150     2   450 *  AG   1874   1.9     .0  28.5
E. SF           *   -11   450   -11   150 *  AG      0   1.9     .0  10.5
F. SA           *   -11   150   -11     0 *  AG      0   2.9     .0   9.9
G. SD           *   -11     0   -11  -150 *  AG      0   2.1     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450     9   150     9 *  AG    424   1.9     .0  15.0
J. WA           *   150     9     0     9 *  AG    424   3.1     .0  13.5
K. WD           *     0     9  -150     9 *  AG    480   2.1     .0   9.9
L. WE           *  -150     9  -450     9 *  AG    480   1.9     .0  15.0
M. EF           *  -450    -9  -150    -9 *  AG   1027   1.9     .0  15.0
N. EA           *  -150    -9     0    -9 *  AG    644   3.1     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    791   2.1     .0   9.9
P. EE           *   150    -9   450    -9 *  AG    791   1.9     .0  15.0
Q. NL           *     0     0    -7  -150 *  AG    177   2.9     .0   9.9
R. SL           *     0     0   -11   150 *  AG      0   2.9     .0   9.9
S. WL           *     0     0   150     7 *  AG      0   3.1     .0   9.9
T. EL           *     0     0  -150    -7 *  AG    383   3.1     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     17   1.8
2. SE3      *     17    -17   1.8
3. SW3      *    -17    -17   1.8
4. NW3      *    -17     17   1.8
5. NE7      *     20     20   1.8
6. SE7      *     20    -20   1.8
7. SW7      *    -20    -20   1.8
8. NW7      *    -20     20   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  188. *    .6 *   .0   .4   .0   .0   .0   .0   .0   .0
2. SE3      *  275. *    .7 *   .0   .2   .0   .0   .0   .0   .0   .0
3. SW3      *   85. *    .6 *   .0   .2   .0   .0   .0   .0   .0   .0
4. NW3      *  172. *    .6 *   .0   .3   .0   .0   .0   .0   .0   .0
5. NE7      *  190. *    .5 *   .0   .3   .0   .0   .0   .0   .0   .0
6. SE7      *  276. *    .6 *   .0   .2   .0   .0   .0   .0   .0   .0
7. SW7      *   78. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *  171. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND WILSHIRE BLVD POST  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     2  -450     2  -150 *  AG   2111   1.9     .0  28.5
B. NA           *     2  -150     2     0 *  AG   1929   2.9     .0  22.5
C. ND           *     2     0     2   150 *  AG   2473   2.1     .0  22.5
D. NE           *     2   150     2   450 *  AG   2473   1.9     .0  28.5
E. SF           *   -11   450   -11   150 *  AG      0   1.9     .0  10.5
F. SA           *   -11   150   -11     0 *  AG      0   2.7     .0   9.9
G. SD           *   -11     0   -11  -150 *  AG      0   2.0     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450     9   150     9 *  AG    458   1.9     .0  15.0
J. WA           *   150     9     0     9 *  AG    458   3.2     .0  13.5
K. WD           *     0     9  -150     9 *  AG    497   2.1     .0   9.9
L. WE           *  -150     9  -450     9 *  AG    497   1.9     .0  15.0
M. EF           *  -450    -9  -150    -9 *  AG    940   1.9     .0  15.0
N. EA           *  -150    -9     0    -9 *  AG    485   3.2     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    539   2.1     .0   9.9
P. EE           *   150    -9   450    -9 *  AG    539   1.9     .0  15.0
Q. NL           *     0     0    -7  -150 *  AG    182   2.7     .0   9.9
R. SL           *     0     0   -11   150 *  AG      0   2.7     .0   9.9
S. WL           *     0     0   150     7 *  AG      0   3.2     .0   9.9
T. EL           *     0     0  -150    -7 *  AG    455   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

             *    COORDINATES (M)
  RECEPTOR   *    X      Y      Z
-------------*---------------------
1. NE3       *     17     17   1.8
2. SE3       *     17    -17   1.8
3. SW3       *    -17    -17   1.8
4. NW3       *    -17     17   1.8
5. NE7       *     20     20   1.8
6. SE7       *     20    -20   1.8
7. SW7       *    -20    -20   1.8
8. NW7       *    -20     20   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

             *       * PRED  *                CONC/LINK
             *  BRG  * CONC  *                  (PPM)
  RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-------------*-------*-------*-----------------------------------------
1. NE3       *  188. *    .7 *   .0   .5   .0   .0   .0   .0   .0   .0
2. SE3       *  275. *    .7 *   .0   .3   .0   .0   .0   .0   .0   .0
3. SW3       *    7. *    .6 *   .0   .0   .3   .1   .0   .0   .0   .0
4. NW3       *  172. *    .7 *   .0   .3   .0   .0   .0   .0   .0   .0
5. NE7       *  190. *    .6 *   .0   .4   .0   .0   .0   .0   .0   .0
6. SE7       *  276. *    .6 *   .0   .2   .0   .0   .0   .0   .0   .0
7. SW7       *    8. *    .5 *   .0   .0   .2   .1   .0   .0   .0   .0
8. NW7       *  171. *    .6 *   .0   .3   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

             *                        CONC/LINK
             *                          (PPM)
  RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
-------------*-----------------------------------------------------------
1. NE3       *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3       *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
3. SW3       *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3       *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7       *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7       *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
7. SW7       *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7       *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND WILSHIRE BLVD POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     2  -450     2  -150 *  AG   3790   1.9     .0  28.5
B. NA           *     2  -150     2     0 *  AG   3540   2.9     .0  22.5
C. ND           *     2     0     2   150 *  AG   4179   2.1     .0  22.5
D. NE           *     2   150     2   450 *  AG   4179   1.9     .0  28.5
E. SF           *   -11   450   -11   150 *  AG      0   1.9     .0  10.5
F. SA           *   -11   150   -11     0 *  AG      0   2.5     .0   9.9
G. SD           *   -11     0   -11  -150 *  AG      0   2.0     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450     9   150     9 *  AG    592   1.9     .0  15.0
J. WA           *   150     9     0     9 *  AG    592   3.4     .0  13.5
K. WD           *     0     9  -150     9 *  AG    574   2.3     .0   9.9
L. WE           *  -150     9  -450     9 *  AG    574   1.9     .0  15.0
M. EF           *  -450    -9  -150    -9 *  AG   1002   1.9     .0  15.0
N. EA           *  -150    -9     0    -9 *  AG    483   3.4     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    631   2.3     .0   9.9
P. EE           *   150    -9   450    -9 *  AG    631   1.9     .0  15.0
Q. NL           *     0     0    -7  -150 *  AG    250   2.5     .0   9.9
R. SL           *     0     0   -11   150 *  AG      0   2.5     .0   9.9
S. WL           *     0     0   150     7 *  AG      0   3.4     .0   9.9
T. EL           *     0     0  -150    -7 *  AG    519   3.6     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*--------------------
1. NE3      *     17     17   1.8
2. SE3      *     17    -17   1.8
3. SW3      *    -17    -17   1.8
4. NW3      *    -17     17   1.8
5. NE7      *     20     20   1.8
6. SE7      *     20    -20   1.8
7. SW7      *    -20    -20   1.8
8. NW7      *    -20     20   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  188. *   1.2 *   .1   .8   .0   .0   .0   .0   .0   .0
2. SE3      *  190. *   1.0 *   .0   .9   .0   .0   .0   .0   .0   .0
3. SW3      *   84. *    .9 *   .0   .4   .0   .0   .0   .0   .0   .0
4. NW3      *  171. *   1.0 *   .1   .6   .0   .0   .0   .0   .0   .0
5. NE7      *  190. *    .9 *   .0   .7   .0   .0   .0   .0   .0   .0
6. SE7      *  277. *    .9 *   .0   .4   .0   .0   .0   .0   .0   .0
7. SW7      *    8. *    .7 *   .0   .0   .3   .2   .0   .0   .0   .0
8. NW7      *  169. *    .8 *   .0   .5   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .1
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND OLYMPIC BLVD  PRE NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1516   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1362   3.1     .0  18.0
C. ND           *     9     0     9   150 *  AG   1611   2.8     .0   9.9
D. NE           *     9   150     9   450 *  AG   1611   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1477   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1319   3.1     .0  13.5
G. SD           *    -9     0    -9  -150 *  AG   1341   2.4     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1341   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1449   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1366   3.0     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1558   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1558   1.9     .0  19.5
M. EF           *  -450   -11  -150   -11 *  AG   1720   1.9     .0  15.0
N. EA           *  -150   -11     0   -11 *  AG   1528   3.1     .0  18.0
O. ED           *     0   -11   150   -11 *  AG   1652   2.6     .0   9.9
P. EE           *   150   -11   450   -11 *  AG   1652   1.9     .0  15.0
Q. NL           *     0     0     7  -150 *  AG    154   3.0     .0   9.9
R. SL           *     0     0    -7   150 *  AG    158   3.0     .0   9.9
S. WL           *     0     0   150     5 *  AG     83   3.0     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    192   3.0     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  261. *   1.2 *   .0   .0   .3   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.4 *   .0   .2   .5   .0   .1   .0   .0   .0
3. SW3      *   84. *   1.3 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.2 *   .1   .1   .0   .0   .0   .2   .4   .0
5. NE7      *  186. *   1.0 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *   1.1 *   .0   .1   .4   .0   .0   .2   .0   .0
7. SW7      *   76. *   1.0 *   .0   .1   .0   .0   .0   .0   .2   .0
8. NW7      *   98. *   1.0 *   .0   .0   .1   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .1   .4   .0   .1   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
3. SW3      *   .1   .0   .0   .0   .0   .2   .5   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .2   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
7. SW7      *   .0   .2   .0   .0   .0   .1   .3   .0   .0   .0   .0   .0
8. NW7      *   .0   .4   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0
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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND OLYMPIC BLVD  PRE WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1549   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1395   3.1     .0  18.0
C. ND           *     9     0     9   150 *  AG   1613   2.9     .0   9.9
D. NE           *     9   150     9   450 *  AG   1613   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1516   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1340   3.2     .0  13.5
G. SD           *    -9     0    -9  -150 *  AG   1362   2.5     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1362   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1449   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1366   3.0     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1558   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1558   1.9     .0  19.5
M. EF           *  -450   -11  -150   -11 *  AG   1910   1.9     .0  15.0
N. EA           *  -150   -11     0   -11 *  AG   1718   3.1     .0  18.0
O. ED           *     0   -11   150   -11 *  AG   1891   3.0     .0   9.9
P. EE           *   150   -11   450   -11 *  AG   1891   1.9     .0  15.0
Q. NL           *     0     0     7  -150 *  AG    154   3.0     .0   9.9
R. SL           *     0     0    -7   150 *  AG    176   3.0     .0   9.9
S. WL           *     0     0   150     5 *  AG     83   2.9     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    192   2.9     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  261. *   1.2 *   .0   .0   .3   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.5 *   .0   .2   .6   .0   .1   .0   .0   .0
3. SW3      *   84. *   1.5 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.3 *   .1   .1   .0   .0   .0   .2   .4   .0
5. NE7      *  186. *   1.0 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *   1.2 *   .0   .1   .4   .0   .0   .2   .0   .0
7. SW7      *   76. *   1.1 *   .0   .1   .0   .0   .0   .0   .2   .0
8. NW7      *   98. *   1.0 *   .0   .0   .1   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .1   .4   .0   .1   .1   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
3. SW3      *   .1   .0   .0   .0   .0   .3   .7   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .2   .0   .0   .2   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
7. SW7      *   .0   .2   .0   .0   .0   .2   .4   .0   .0   .0   .0   .0
8. NW7      *   .0   .4   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0
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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND OLYMPIC BLVD  POST NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1362   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1226   3.0     .0  18.0
C. ND           *     9     0     9   150 *  AG   1456   2.3     .0   9.9
D. NE           *     9   150     9   450 *  AG   1456   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1328   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1218   3.0     .0  13.5
G. SD           *    -9     0    -9  -150 *  AG   1282   2.2     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1282   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1160   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1078   3.1     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1240   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1240   1.9     .0  19.5
M. EF           *  -450   -11  -150   -11 *  AG   1234   1.9     .0  15.0
N. EA           *  -150   -11     0   -11 *  AG   1063   3.1     .0  18.0
O. ED           *     0   -11   150   -11 *  AG   1106   2.3     .0   9.9
P. EE           *   150   -11   450   -11 *  AG   1106   1.9     .0  15.0
Q. NL           *     0     0     7  -150 *  AG    136   2.9     .0   9.9
R. SL           *     0     0    -7   150 *  AG    110   2.9     .0   9.9
S. WL           *     0     0   150     5 *  AG     82   3.0     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    171   3.0     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*--------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  261. *   1.0 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.1 *   .0   .2   .4   .0   .1   .0   .0   .0
3. SW3      *   84. *   1.0 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.1 *   .1   .1   .0   .0   .0   .2   .3   .0
5. NE7      *  186. *    .9 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *    .8 *   .0   .1   .3   .0   .0   .2   .0   .0
7. SW7      *    7. *    .9 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7      *   98. *    .8 *   .0   .0   .0   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .1   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
3. SW3      *   .1   .0   .0   .0   .0   .2   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .3   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0
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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND OLYMPIC BLVD POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1395   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1259   3.0     .0  18.0
C. ND           *     9     0     9   150 *  AG   1516   2.7     .0   9.9
D. NE           *     9   150     9   450 *  AG   1516   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1331   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1221   3.1     .0  13.5
G. SD           *    -9     0    -9  -150 *  AG   1332   2.3     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1332   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1517   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1388   3.0     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1523   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1523   1.9     .0  19.5
M. EF           *  -450   -11  -150   -11 *  AG   1234   1.9     .0  15.0
N. EA           *  -150   -11     0   -11 *  AG   1063   3.0     .0  18.0
O. ED           *     0   -11   150   -11 *  AG   1106   2.2     .0   9.9
P. EE           *   150   -11   450   -11 *  AG   1106   1.9     .0  15.0
Q. NL           *     0     0     7  -150 *  AG    136   3.0     .0   9.9
R. SL           *     0     0    -7   150 *  AG    110   3.0     .0   9.9
S. WL           *     0     0   150     5 *  AG    129   3.0     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    171   3.0     .0   9.9


III.  RECEPTOR LOCATIONS

           *    COORDINATES (M)
  RECEPTOR *    X      Y      Z
-----------*---------------------
1. NE3     *     17     19   1.8
2. SE3     *     17    -19   1.8
3. SW3     *    -17    -19   1.8
4. NW3     *    -17     19   1.8
5. NE7     *     20     23   1.8
6. SE7     *     20    -23   1.8
7. SW7     *    -20    -23   1.8
8. NW7     *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  261. *   1.1 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3     *  354. *   1.2 *   .0   .2   .5   .0   .1   .0   .0   .0
3. SW3     *   82. *   1.0 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3     *  172. *   1.1 *   .1   .1   .0   .0   .0   .2   .4   .0
5. NE7     *  186. *    .9 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7     *  348. *    .9 *   .0   .1   .3   .0   .0   .2   .0   .0
7. SW7     *    7. *    .9 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7     *   97. *    .9 *   .0   .0   .1   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-----------------------------------------------------------
1. NE3     *   .0   .1   .4   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3     *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3     *   .1   .0   .0   .0   .0   .2   .3   .0   .0   .0   .0   .0
4. NW3     *   .0   .0   .2   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7     *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7     *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7     *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7     *   .0   .4   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND WASHINGTON BLVD PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1312   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1207   2.6     .0  18.0
C. ND           *     9     0     9   150 *  AG   1401   2.1     .0   9.9
D. NE           *     9   150     9   450 *  AG   1401   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1455   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1363   2.6     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG   1368   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1368   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG    660   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    591   3.3     .0  18.0
K. WD           *     0     9  -150     9 *  AG    778   2.2     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    778   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    773   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    621   3.3     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    653   2.2     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    653   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG    105   2.5     .0   9.9
R. SL           *     0     0    -7   150 *  AG     92   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG     69   3.3     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    152   3.3     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  261. *    .7 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  354. *    .9 *   .0   .2   .4   .0   .1   .0   .0   .0
3. SW3      *    5. *    .9 *   .0   .0   .0   .1   .0   .4   .0   .0
4. NW3      *  174. *   1.0 *   .1   .0   .0   .0   .0   .2   .4   .0
5. NE7      *  186. *    .7 *   .0   .3   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *    .7 *   .0   .0   .3   .0   .0   .1   .0   .0
7. SW7      *    6. *    .8 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7      *  168. *    .7 *   .0   .1   .0   .0   .0   .1   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND WASHINGTON BLVD  PRE WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1661   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1556   2.6     .0  18.0
C. ND           *     9     0     9   150 *  AG   1761   2.2     .0   9.9
D. NE           *     9   150     9   450 *  AG   1761   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1474   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1380   2.6     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG   1385   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1385   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG    660   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    591   3.3     .0  18.0
K. WD           *     0     9  -150     9 *  AG    778   2.2     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    778   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    912   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    726   3.3     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    783   2.2     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    783   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG    105   2.5     .0   9.9
R. SL           *     0     0    -7   150 *  AG     94   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG     69   3.3     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    186   3.3     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  261. *    .8 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.1 *   .0   .2   .5   .0   .1   .0   .0   .0
3. SW3      *    5. *    .9 *   .0   .0   .0   .2   .0   .4   .0   .0
4. NW3      *  174. *   1.0 *   .2   .0   .0   .0   .0   .2   .4   .0
5. NE7      *  186. *    .8 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *    .8 *   .0   .1   .3   .0   .0   .2   .0   .0
7. SW7      *    6. *    .8 *   .0   .0   .0   .2   .0   .4   .0   .0
8. NW7      *  168. *    .8 *   .0   .2   .0   .0   .0   .1   .3   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

              JOB:   HOOVER ST AND WASHINGTON BLVD POST  NP
              RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1382   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1283   2.7     .0  18.0
C. ND           *     9     0     9   150 *  AG   1621   2.2     .0   9.9
D. NE           *     9   150     9   450 *  AG   1621   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1475   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1337   2.7     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG   1341   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1341   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG    817   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    737   3.2     .0  18.0
K. WD           *     0     9  -150     9 *  AG    807   2.2     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    807   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    911   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    723   3.2     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    816   2.2     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    816   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG     99   2.7     .0   9.9
R. SL           *     0     0    -7   150 *  AG    138   2.7     .0   9.9
S. WL           *     0     0   150     5 *  AG     80   3.2     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    188   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  261. *    .8 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.1 *   .0   .2   .4   .0   .1   .0   .0   .0
3. SW3      *    5. *    .9 *   .0   .0   .0   .1   .0   .4   .0   .0
4. NW3      *  174. *   1.0 *   .1   .0   .0   .0   .0   .2   .4   .0
5. NE7      *  186. *    .8 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *    .8 *   .0   .1   .3   .0   .0   .2   .0   .0
7. SW7      *    6. *    .8 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7      *  168. *    .7 *   .0   .1   .0   .0   .0   .1   .2   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

              JOB:   HOOVER ST AND WASHINGTON BLVD  POST WP
              RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1381   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1282   2.7     .0  18.0
C. ND           *     9     0     9   150 *  AG   1623   2.2     .0   9.9
D. NE           *     9   150     9   450 *  AG   1623   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1866   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1728   2.8     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG   1696   2.2     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1696   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1007   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    912   3.2     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1030   2.2     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1030   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    920   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    732   3.2     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    825   2.2     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    825   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG     99   2.6     .0   9.9
R. SL           *     0     0    -7   150 *  AG    138   2.6     .0   9.9
S. WL           *     0     0   150     5 *  AG     95   3.2     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    188   3.2     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  261. *    .9 *   .0   .0   .2   .0   .0   .2   .0   .0
2. SE3      *  354. *   1.1 *   .0   .2   .4   .0   .2   .0   .0   .0
3. SW3      *    5. *   1.1 *   .0   .0   .0   .1   .0   .6   .0   .0
4. NW3      *  174. *   1.2 *   .1   .0   .0   .0   .0   .3   .4   .0
5. NE7      *  186. *    .8 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *    .9 *   .0   .1   .3   .0   .0   .2   .0   .0
7. SW7      *    6. *   1.0 *   .0   .0   .0   .1   .0   .5   .0   .0
8. NW7      *  167. *    .9 *   .0   .2   .0   .0   .0   .2   .3   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND OLYMPIC BLVD  PRE NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	7	-450	7	-150	* AG	2037	1.9	.0	24.0
B. NA	*	7	-150	7	0	* AG	1631	3.2	.0	27.0
C. ND	*	7	0	7	150	* AG	1875	2.2	.0	18.0
D. NE	*	7	150	7	450	* AG	1875	1.9	.0	24.0
E. SF	*	-14	450	-14	150	* AG	0	1.9	.0	10.5
F. SA	*	-14	150	-14	0	* AG	0	3.1	.0	9.9
G. SD	*	-14	0	-14	-150	* AG	349	2.1	.0	9.9
H. SE	*	-14	-150	-14	-450	* AG	349	1.9	.0	10.5
I. WF	*	450	11	150	11	* AG	1710	1.9	.0	19.5
J. WA	*	150	11	0	11	* AG	1593	2.8	.0	22.5
K. WD	*	0	11	-150	11	* AG	1683	2.1	.0	13.5
L. WE	*	-150	11	-450	11	* AG	1683	1.9	.0	19.5
M. EF	*	-450	-11	-150	-11	* AG	1124	1.9	.0	19.5
N. EA	*	-150	-11	0	-11	* AG	958	2.8	.0	22.5
O. ED	*	0	-11	150	-11	* AG	964	2.1	.0	13.5
P. EE	*	150	-11	450	-11	* AG	964	1.9	.0	19.5
Q. NL	*	0	0	0	-150	* AG	406	3.3	.0	9.9
R. SL	*	0	0	-14	150	* AG	0	3.1	.0	9.9
S. WL	*	0	0	150	7	* AG	117	2.8	.0	9.9
T. EL	*	0	0	-150	-7	* AG	166	2.8	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	21	1.8
2. SE3	*	19	-21	1.8
3. SW3	*	-19	-21	1.8
4. NW3	*	-19	21	1.8
5. NE7	*	23	25	1.8
6. SE7	*	23	-25	1.8
7. SW7	*	-23	-25	1.8
8. NW7	*	-23	25	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	* CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 263.	* 1.0	* .0	.0	.2	.0	.0	.0	.0	.0
2. SE3	* 355.	* .9	* .0	.2	.4	.1	.0	.0	.0	.0
3. SW3	* 82.	* .9	* .0	.2	.0	.0	.0	.0	.0	.0
4. NW3	* 172.	* .8	* .1	.2	.0	.0	.0	.0	.0	.0
5. NE7	* 187.	* .9	* .0	.4	.0	.0	.0	.0	.0	.0
6. SE7	* 277.	* .8	* .0	.2	.0	.0	.0	.0	.0	.0
7. SW7	* 76.	* .7	* .0	.2	.0	.0	.0	.0	.0	.0
8. NW7	* 170.	* .7	* .0	.2	.0	.0	.0	.0	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.2	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.1	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0
3. SW3	*	.1	.0	.0	.0	.0	.1	.2	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.1	.0	.3	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.2	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND OLYMPIC BLVD  PRE WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S             Z0= 100. CM            ALT=     0. (M)
       BRG= WORST CASE            VD=   .0 CM/S
      CLAS=     7 (G)             VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG   2191   1.9     .0  24.0
B. NA           *     7  -150     7     0 *  AG   1775   3.3     .0  27.0
C. ND           *     7     0     7   150 *  AG   2289   3.1     .0  18.0
D. NE           *     7   150     7   450 *  AG   2289   1.9     .0  24.0
E. SF           *   -14   450   -14   150 *  AG      0   1.9     .0  10.5
F. SA           *   -14   150   -14     0 *  AG      0   3.3     .0   9.9
G. SD           *   -14     0   -14  -150 *  AG    634   3.1     .0   9.9
H. SE           *   -14  -150   -14  -450 *  AG    634   1.9     .0  10.5
I. WF           *   450    11   150    11 *  AG   2514   1.9     .0  19.5
J. WA           *   150    11     0    11 *  AG   2417   2.8     .0  22.5
K. WD           *     0    11  -150    11 *  AG   2374   2.1     .0  13.5
L. WE           *  -150    11  -450    11 *  AG   2374   1.9     .0  19.5
M. EF           *  -450   -11  -150   -11 *  AG   1634   1.9     .0  19.5
N. EA           *  -150   -11     0   -11 *  AG   1341   2.6     .0  22.5
O. ED           *     0   -11   150   -11 *  AG   1042   2.0     .0  13.5
P. EE           *   150   -11   450   -11 *  AG   1042   1.9     .0  19.5
Q. NL           *     0     0     0  -150 *  AG    416   3.6     .0   9.9
R. SL           *     0     0   -14   150 *  AG      0   3.3     .0   9.9
S. WL           *     0     0   150     7 *  AG     97   2.6     .0   9.9
T. EL           *     0     0  -150    -7 *  AG    293   2.6     .0   9.9


III.  RECEPTOR LOCATIONS

           *    COORDINATES (M)
  RECEPTOR *    X      Y      Z
-----------*---------------------
1. NE3     *     19     21   1.8
2. SE3     *     19    -21   1.8
3. SW3     *    -19    -21   1.8
4. NW3     *    -19     21   1.8
5. NE7     *     23     25   1.8
6. SE7     *     23    -25   1.8
7. SW7     *    -23    -25   1.8
8. NW7     *    -23     25   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  263. *   1.4 *   .0   .0   .4   .0   .0   .0   .0   .0
2. SE3     *  354. *   1.3 *   .0   .2   .6   .1   .0   .0   .0   .0
3. SW3     *   81. *   1.1 *   .0   .2   .0   .0   .0   .0   .1   .0
4. NW3     *  173. *   1.1 *   .2   .2   .0   .0   .0   .0   .3   .0
5. NE7     *  256. *   1.1 *   .0   .0   .3   .0   .0   .0   .0   .0
6. SE7     *  350. *   1.0 *   .0   .1   .5   .0   .0   .0   .0   .0
7. SW7     *   75. *    .9 *   .0   .2   .0   .0   .0   .0   .1   .0
8. NW7     *  171. *   1.0 *   .1   .2   .0   .0   .0   .0   .2   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-------------------------------------------------------------
1. NE3     *   .0   .3   .5   .0   .1   .0   .0   .0   .0   .0   .0   .0
2. SE3     *   .0   .2   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3     *   .2   .1   .0   .0   .0   .1   .2   .0   .0   .0   .0   .0
4. NW3     *   .0   .0   .3   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7     *   .0   .2   .4   .0   .0   .1   .0   .0   .0   .0   .0   .0
6. SE7     *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7     *   .0   .2   .0   .0   .0   .1   .2   .0   .0   .0   .0   .0
8. NW7     *   .0   .0   .2   .0   .0   .1   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND OLYMPIC BLVD POST  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG   2361   1.9     .0  24.0
B. NA           *     7  -150     7     0 *  AG   1909   3.1     .0  27.0
C. ND           *     7     0     7   150 *  AG   2203   2.3     .0  18.0
D. NE           *     7   150     7   450 *  AG   2203   1.9     .0  24.0
E. SF           *   -14   450   -14   150 *  AG      0   1.9     .0  10.5
F. SA           *   -14   150   -14     0 *  AG      0   3.0     .0   9.9
G. SD           *   -14     0   -14  -150 *  AG    359   2.1     .0   9.9
H. SE           *   -14  -150   -14  -450 *  AG    359   1.9     .0  10.5
I. WF           *   450    11   150    11 *  AG   1475   1.9     .0  19.5
J. WA           *   150    11     0    11 *  AG   1346   3.0     .0  22.5
K. WD           *     0    11  -150    11 *  AG   1493   2.1     .0  13.5
L. WE           *  -150    11  -450    11 *  AG   1493   1.9     .0  19.5
M. EF           *  -450   -11  -150   -11 *  AG   1188   1.9     .0  19.5
N. EA           *  -150   -11     0   -11 *  AG    993   2.9     .0  22.5
O. ED           *     0   -11   150   -11 *  AG    969   2.1     .0  13.5
P. EE           *   150   -11   450   -11 *  AG    969   1.9     .0  19.5
Q. NL           *     0     0     0  -150 *  AG    452   3.3     .0   9.9
R. SL           *     0     0   -14   150 *  AG      0   3.0     .0   9.9
S. WL           *     0     0   150     7 *  AG    129   2.9     .0   9.9
T. EL           *     0     0  -150    -7 *  AG    195   2.9     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*--------------------
1. NE3      *     19     21   1.8
2. SE3      *     19    -21   1.8
3. SW3      *    -19    -21   1.8
4. NW3      *    -19     21   1.8
5. NE7      *     23     25   1.8
6. SE7      *     23    -25   1.8
7. SW7      *    -23    -25   1.8
8. NW7      *    -23     25   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*----------------------------------------
1. NE3      *  185. *   1.0 *   .2   .5   .0   .0   .0   .0   .0   .0
2. SE3      *  355. *   1.0 *   .0   .2   .4   .1   .0   .0   .0   .0
3. SW3      *   82. *    .9 *   .0   .2   .0   .0   .0   .0   .0   .0
4. NW3      *  172. *    .8 *   .1   .2   .0   .0   .0   .0   .0   .0
5. NE7      *  187. *    .9 *   .1   .4   .0   .0   .0   .0   .0   .0
6. SE7      *  277. *    .8 *   .0   .3   .0   .0   .0   .0   .0   .0
7. SW7      *   75. *    .7 *   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *  170. *    .7 *   .1   .2   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .1   .0   .0   .0   .0   .1   .2   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .1   .0   .3   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .2   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND OLYMPIC BLVD POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG   2482   1.9     .0  24.0
B. NA           *     7  -150     7     0 *  AG   1929   3.2     .0  27.0
C. ND           *     7     0     7   150 *  AG   2336   2.6     .0  18.0
D. NE           *     7   150     7   450 *  AG   2336   1.9     .0  24.0
E. SF           *   -14   450   -14   150 *  AG      0   1.9     .0  10.5
F. SA           *   -14   150   -14     0 *  AG      0   3.2     .0   9.9
G. SD           *   -14     0   -14  -150 *  AG    305   2.1     .0   9.9
H. SE           *   -14  -150   -14  -450 *  AG    305   1.9     .0  10.5
I. WF           *   450    11   150    11 *  AG   2202   1.9     .0  19.5
J. WA           *   150    11     0    11 *  AG   2138   2.9     .0  22.5
K. WD           *     0    11  -150    11 *  AG   2318   2.2     .0  13.5
L. WE           *  -150    11  -450    11 *  AG   2318   1.9     .0  19.5
M. EF           *  -450   -11  -150   -11 *  AG   1578   1.9     .0  19.5
N. EA           *  -150   -11     0   -11 *  AG   1338   2.8     .0  22.5
O. ED           *     0   -11   150   -11 *  AG   1303   2.1     .0  13.5
P. EE           *   150   -11   450   -11 *  AG   1303   1.9     .0  19.5
Q. NL           *     0     0     0  -150 *  AG    553   3.8     .0   9.9
R. SL           *     0     0   -14   150 *  AG      0   3.2     .0   9.9
S. WL           *     0     0   150     7 *  AG     64   2.7     .0   9.9
T. EL           *     0     0  -150    -7 *  AG    240   2.7     .0   9.9


 III.  RECEPTOR LOCATIONS

           *    COORDINATES (M)
  RECEPTOR *    X      Y      Z
-----------*---------------------
1. NE3     *     19     21   1.8
2. SE3     *     19    -21   1.8
3. SW3     *    -19    -21   1.8
4. NW3     *    -19     21   1.8
5. NE7     *     23     25   1.8
6. SE7     *     23    -25   1.8
7. SW7     *    -23    -25   1.8
8. NW7     *    -23     25   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  263. *   1.3 *   .0   .0   .3   .0   .0   .0   .0   .0
2. SE3     *  354. *   1.2 *   .0   .2   .6   .1   .0   .0   .0   .0
3. SW3     *   83. *   1.1 *   .0   .2   .0   .0   .0   .0   .0   .0
4. NW3     *  171. *   1.0 *   .1   .2   .0   .0   .0   .0   .0   .0
5. NE7     *  187. *   1.1 *   .1   .5   .0   .0   .0   .0   .0   .0
6. SE7     *  277. *   1.0 *   .0   .3   .0   .0   .0   .0   .0   .0
7. SW7     *   75. *    .9 *   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7     *  170. *    .9 *   .1   .2   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-----------------------------------------------------------
1. NE3     *   .0   .2   .5   .0   .1   .0   .0   .0   .0   .0   .0   .0
2. SE3     *   .0   .2   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
3. SW3     *   .2   .0   .0   .0   .0   .1   .3   .0   .0   .0   .0   .0
4. NW3     *   .0   .0   .3   .0   .0   .1   .0   .0   .1   .0   .0   .0
5. NE7     *   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7     *   .0   .0   .0   .2   .0   .3   .0   .0   .0   .0   .0   .0
7. SW7     *   .0   .2   .0   .0   .0   .1   .2   .0   .0   .0   .0   .0
8. NW7     *   .0   .0   .2   .0   .0   .1   .0   .0   .1   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND ADAMS BLVD  PRE NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	2231	1.9	.0	19.5
B. NA	*	9	-150	9	0	* AG	2040	2.9	.0	18.0
C. ND	*	9	0	9	150	* AG	2506	2.2	.0	13.5
D. NE	*	9	150	9	450	* AG	2506	1.9	.0	19.5
E. SF	*	-11	450	-11	150	* AG	1119	1.9	.0	15.0
F. SA	*	-11	150	-11	0	* AG	992	2.7	.0	18.0
G. SD	*	-11	0	-11	-150	* AG	1427	2.1	.0	9.9
H. SE	*	-11	-150	-11	-450	* AG	1427	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	1359	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	1071	3.3	.0	18.0
K. WD	*	0	7	-150	7	* AG	921	2.3	.0	9.9
L. WE	*	-150	7	-450	7	* AG	921	1.9	.0	15.0
M. EF	*	-450	-9	-150	-9	* AG	745	1.9	.0	10.5
N. EA	*	-150	-9	0	-9	* AG	605	3.2	.0	13.5
O. ED	*	0	-9	150	-9	* AG	600	2.7	.0	9.9
P. EE	*	150	-9	450	-9	* AG	600	1.9	.0	10.5
Q. NL	*	0	0	5	-150	* AG	191	2.7	.0	9.9
R. SL	*	0	0	-9	150	* AG	127	2.7	.0	9.9
S. WL	*	0	0	150	5	* AG	288	3.3	.0	9.9
T. EL	*	0	0	-150	-9	* AG	140	3.2	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	14	1.8
2. SE3	*	19	-14	1.8
3. SW3	*	-19	-14	1.8
4. NW3	*	-19	14	1.8
5. NE7	*	23	18	1.8
6. SE7	*	23	-18	1.8
7. SW7	*	-23	-18	1.8
8. NW7	*	-23	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 186.	* 1.3	*	.0	.7	.0	.0	.0	.0	.0	.1
2. SE3	* 353.	* 1.2	*	.0	.1	.6	.0	.1	.0	.0	.0
3. SW3	* 84.	* 1.1	*	.0	.2	.0	.0	.0	.0	.2	.0
4. NW3	* 172.	* 1.0	*	.2	.1	.0	.0	.0	.1	.4	.0
5. NE7	* 188.	* 1.0	*	.0	.5	.0	.0	.0	.0	.0	.1
6. SE7	* 352.	* .9	*	.0	.0	.4	.0	.1	.0	.0	.0
7. SW7	* 79.	* .9	*	.0	.2	.0	.0	.0	.0	.1	.0
8. NW7	* 96.	* .9	*	.0	.0	.1	.0	.0	.1	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.1	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0
3. SW3	*	.1	.1	.0	.0	.0	.2	.3	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.2	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
8. NW7	*	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND ADAMS BLVD  PRE WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   2275   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG   2084   2.9     .0  18.0
C. ND           *     9     0     9   150 *  AG   2598   2.4     .0  13.5
D. NE           *     9   150     9   450 *  AG   2598   1.9     .0  19.5
E. SF           *   -11   450   -11   150 *  AG   1135   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1008   2.8     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   1443   2.1     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   1443   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG   1407   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG   1119   3.3     .0  18.0
K. WD           *     0     7  -150     7 *  AG    921   2.3     .0   9.9
L. WE           *  -150     7  -450     7 *  AG    921   1.9     .0  15.0
M. EF           *  -450    -9  -150    -9 *  AG    745   1.9     .0  10.5
N. EA           *  -150    -9     0    -9 *  AG    605   3.2     .0  13.5
O. ED           *     0    -9   150    -9 *  AG    600   2.7     .0   9.9
P. EE           *   150    -9   450    -9 *  AG    600   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG    191   2.7     .0   9.9
R. SL           *     0     0    -9   150 *  AG    127   2.7     .0   9.9
S. WL           *     0     0   150     5 *  AG    288   3.3     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    140   3.2     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     14   1.8
2. SE3      *     19    -14   1.8
3. SW3      *    -19    -14   1.8
4. NW3      *    -19     14   1.8
5. NE7      *     23     18   1.8
6. SE7      *     23    -18   1.8
7. SW7      *    -23    -18   1.8
8. NW7      *    -23     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  186. *   1.3 *   .0   .7   .0   .0   .0   .0   .0   .1
2. SE3      *  352. *   1.3 *   .0   .2   .7   .0   .1   .0   .0   .0
3. SW3      *   84. *   1.1 *   .0   .2   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.0 *   .2   .1   .0   .0   .0   .1   .4   .0
5. NE7      *  188. *   1.1 *   .0   .5   .0   .0   .0   .0   .0   .1
6. SE7      *  352. *    .9 *   .0   .0   .5   .0   .1   .0   .0   .0
7. SW7      *   79. *    .9 *   .0   .2   .0   .0   .0   .0   .1   .0
8. NW7      *   96. *    .9 *   .0   .0   .2   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*---------------------------------------------------------
1. NE3      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .1   .1   .0   .0   .0   .2   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .2   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
8. NW7      *   .0   .4   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND ADAMS BLVD  POST NP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   2227   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG   1998   3.0     .0  18.0
C. ND           *     9     0     9   150 *  AG   2581   2.5     .0  13.5
D. NE           *     9   150     9   450 *  AG   2581   1.9     .0  19.5
E. SF           *   -11   450   -11   150 *  AG    959   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG    867   2.8     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   1180   2.1     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   1180   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG   1405   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG   1202   3.2     .0  18.0
K. WD           *     0     7  -150     7 *  AG   1016   2.3     .0   9.9
L. WE           *  -150     7  -450     7 *  AG   1016   1.9     .0  15.0
M. EF           *  -450    -9  -150    -9 *  AG    804   1.9     .0  10.5
N. EA           *  -150    -9     0    -9 *  AG    676   3.2     .0  13.5
O. ED           *     0    -9   150    -9 *  AG    618   2.5     .0   9.9
P. EE           *   150    -9   450    -9 *  AG    618   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG    229   2.8     .0   9.9
R. SL           *     0     0    -9   150 *  AG     92   2.8     .0   9.9
S. WL           *     0     0   150     5 *  AG    203   3.2     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    128   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     14   1.8
2. SE3      *     19    -14   1.8
3. SW3      *    -19    -14   1.8
4. NW3      *    -19     14   1.8
5. NE7      *     23     18   1.8
6. SE7      *     23    -18   1.8
7. SW7      *    -23    -18   1.8
8. NW7      *    -23     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  185. *   1.3 *   .1   .7   .0   .0   .0   .0   .0   .1
2. SE3      *  353. *   1.3 *   .0   .1   .7   .0   .0   .0   .0   .0
3. SW3      *   84. *   1.1 *   .0   .2   .0   .0   .0   .0   .1   .0
4. NW3      *  172. *   1.0 *   .2   .1   .0   .0   .0   .1   .3   .0
5. NE7      *  188. *   1.0 *   .0   .5   .0   .0   .0   .0   .0   .1
6. SE7      *  352. *    .9 *   .0   .0   .5   .0   .0   .0   .0   .0
7. SW7      *   79. *    .8 *   .0   .2   .0   .0   .0   .0   .1   .0
8. NW7      *   96. *    .9 *   .0   .0   .2   .0   .0   .1   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .1   .1   .0   .0   .0   .2   .2   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .2   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
8. NW7      *   .0   .4   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND ADAMS BLVD POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	2247	1.9	.0	19.5
B. NA	*	9	-150	9	0	* AG	2018	2.9	.0	18.0
C. ND	*	9	0	9	150	* AG	2617	2.4	.0	13.5
D. NE	*	9	150	9	450	* AG	2617	1.9	.0	19.5
E. SF	*	-11	450	-11	150	* AG	1188	1.9	.0	15.0
F. SA	*	-11	150	-11	0	* AG	1096	2.8	.0	18.0
G. SD	*	-11	0	-11	-150	* AG	1409	2.1	.0	9.9
H. SE	*	-11	-150	-11	-450	* AG	1409	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	1421	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	1218	3.3	.0	18.0
K. WD	*	0	7	-150	7	* AG	1016	2.3	.0	9.9
L. WE	*	-150	7	-450	7	* AG	1016	1.9	.0	15.0
M. EF	*	-450	-9	-150	-9	* AG	804	1.9	.0	10.5
N. EA	*	-150	-9	0	-9	* AG	676	3.2	.0	13.5
O. ED	*	0	-9	150	-9	* AG	618	2.7	.0	9.9
P. EE	*	150	-9	450	-9	* AG	618	1.9	.0	10.5
Q. NL	*	0	0	5	-150	* AG	229	2.7	.0	9.9
R. SL	*	0	0	-9	150	* AG	92	2.7	.0	9.9
S. WL	*	0	0	150	5	* AG	203	3.2	.0	9.9
T. EL	*	0	0	-150	-9	* AG	128	3.2	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	14	1.8
2. SE3	*	19	-14	1.8
3. SW3	*	-19	-14	1.8
4. NW3	*	-19	14	1.8
5. NE7	*	23	18	1.8
6. SE7	*	23	-18	1.8
7. SW7	*	-23	-18	1.8
8. NW7	*	-23	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 186.	* 1.3	*	.0	.7	.0	.0	.0	.0	.0	.1
2. SE3	* 353.	* 1.3	*	.0	.1	.6	.0	.1	.0	.0	.0
3. SW3	* 84.	* 1.1	*	.0	.2	.0	.0	.0	.0	.2	.0
4. NW3	* 172.	* 1.1	*	.2	.1	.0	.0	.0	.1	.4	.0
5. NE7	* 188.	* 1.0	*	.0	.5	.0	.0	.0	.0	.0	.1
6. SE7	* 352.	* .9	*	.0	.0	.5	.0	.1	.0	.0	.0
7. SW7	* 79.	* .9	*	.0	.2	.0	.0	.0	.0	.1	.0
8. NW7	* 96.	* 1.0	*	.0	.0	.2	.0	.0	.2	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.2	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0
3. SW3	*	.1	.1	.0	.0	.0	.2	.3	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.2	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
8. NW7	*	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND WILSHIRE BLVD  PRE NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     2  -450     2  -150 *  AG   1572   1.9     .0  28.5
B. NA           *     2  -150     2     0 *  AG   1397   2.9     .0  22.5
C. ND           *     2     0     2   150 *  AG   1864   2.1     .0  22.5
D. NE           *     2   150     2   450 *  AG   1864   1.9     .0  28.5
E. SF           *   -11   450   -11   150 *  AG      0   1.9     .0  10.5
F. SA           *   -11   150   -11     0 *  AG      0   2.9     .0   9.9
G. SD           *   -11     0   -11  -150 *  AG      0   2.1     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450     9   150     9 *  AG    424   1.9     .0  15.0
J. WA           *   150     9     0     9 *  AG    424   3.1     .0  13.5
K. WD           *     0     9  -150     9 *  AG    478   2.1     .0   9.9
L. WE           *  -150     9  -450     9 *  AG    478   1.9     .0  15.0
M. EF           *  -450    -9  -150    -9 *  AG    854   1.9     .0  15.0
N. EA           *  -150    -9     0    -9 *  AG    471   3.1     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    508   2.1     .0   9.9
P. EE           *   150    -9   450    -9 *  AG    508   1.9     .0  15.0
Q. NL           *     0     0    -7  -150 *  AG    175   2.9     .0   9.9
R. SL           *     0     0   -11   150 *  AG      0   2.9     .0   9.9
S. WL           *     0     0   150     7 *  AG      0   3.1     .0   9.9
T. EL           *     0     0  -150    -7 *  AG    383   3.1     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     17   1.8
2. SE3      *     17    -17   1.8
3. SW3      *    -17    -17   1.8
4. NW3      *    -17     17   1.8
5. NE7      *     20     20   1.8
6. SE7      *     20    -20   1.8
7. SW7      *    -20    -20   1.8
8. NW7      *    -20     20   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  260. *    .6 *   .0   .0   .2   .0   .0   .0   .0   .0
2. SE3      *  275. *    .6 *   .0   .2   .0   .0   .0   .0   .0   .0
3. SW3      *   84. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .0
4. NW3      *  172. *    .5 *   .0   .3   .0   .0   .0   .0   .0   .0
5. NE7      *  190. *    .5 *   .0   .3   .0   .0   .0   .0   .0   .0
6. SE7      *  276. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .0
7. SW7      *    8. *    .4 *   .0   .0   .2   .1   .0   .0   .0   .0
8. NW7      *  171. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND WILSHIRE BLVD  PRE WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     2  -450     2  -150 *  AG   1694   1.9     .0  28.5
B. NA           *     2  -150     2     0 *  AG   1517   2.9     .0  22.5
C. ND           *     2     0     2   150 *  AG   1874   2.1     .0  22.5
D. NE           *     2   150     2   450 *  AG   1874   1.9     .0  28.5
E. SF           *   -11   450   -11   150 *  AG      0   1.9     .0  10.5
F. SA           *   -11   150   -11     0 *  AG      0   2.9     .0   9.9
G. SD           *   -11     0   -11  -150 *  AG      0   2.1     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450     9   150     9 *  AG    424   1.9     .0  15.0
J. WA           *   150     9     0     9 *  AG    424   3.1     .0  13.5
K. WD           *     0     9  -150     9 *  AG    480   2.1     .0   9.9
L. WE           *  -150     9  -450     9 *  AG    480   1.9     .0  15.0
M. EF           *  -450    -9  -150    -9 *  AG   1027   1.9     .0  15.0
N. EA           *  -150    -9     0    -9 *  AG    644   3.1     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    791   2.1     .0   9.9
P. EE           *   150    -9   450    -9 *  AG    791   1.9     .0  15.0
Q. NL           *     0     0    -7  -150 *  AG    177   2.9     .0   9.9
R. SL           *     0     0   -11   150 *  AG      0   2.9     .0   9.9
S. WL           *     0     0   150     7 *  AG      0   3.1     .0   9.9
T. EL           *     0     0  -150    -7 *  AG    383   3.1     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     17   1.8
2. SE3      *     17    -17   1.8
3. SW3      *    -17    -17   1.8
4. NW3      *    -17     17   1.8
5. NE7      *     20     20   1.8
6. SE7      *     20    -20   1.8
7. SW7      *    -20    -20   1.8
8. NW7      *    -20     20   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  188. *    .6 *   .0   .4   .0   .0   .0   .0   .0   .0
2. SE3      *  275. *    .7 *   .0   .2   .0   .0   .0   .0   .0   .0
3. SW3      *   85. *    .6 *   .0   .2   .0   .0   .0   .0   .0   .0
4. NW3      *  172. *    .6 *   .0   .3   .0   .0   .0   .0   .0   .0
5. NE7      *  190. *    .5 *   .0   .3   .0   .0   .0   .0   .0   .0
6. SE7      *  276. *    .6 *   .0   .2   .0   .0   .0   .0   .0   .0
7. SW7      *   78. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *  171. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND WILSHIRE BLVD POST  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     2  -450     2  -150 *  AG   2085   1.9     .0  28.5
B. NA           *     2  -150     2     0 *  AG   1912   2.9     .0  22.5
C. ND           *     2     0     2   150 *  AG   2456   2.1     .0  22.5
D. NE           *     2   150     2   450 *  AG   2456   1.9     .0  28.5
E. SF           *   -11   450   -11   150 *  AG      0   1.9     .0  10.5
F. SA           *   -11   150   -11     0 *  AG      0   2.7     .0   9.9
G. SD           *   -11     0   -11  -150 *  AG      0   2.0     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG      0   1.9     .0  10.5
I. WF           *   450     9   150     9 *  AG    458   1.9     .0  15.0
J. WA           *   150     9     0     9 *  AG    458   3.2     .0  13.5
K. WD           *     0     9  -150     9 *  AG    488   2.1     .0   9.9
L. WE           *  -150     9  -450     9 *  AG    488   1.9     .0  15.0
M. EF           *  -450    -9  -150    -9 *  AG    936   1.9     .0  15.0
N. EA           *  -150    -9     0    -9 *  AG    481   3.2     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    535   2.1     .0   9.9
P. EE           *   150    -9   450    -9 *  AG    535   1.9     .0  15.0
Q. NL           *     0     0    -7  -150 *  AG    173   2.7     .0   9.9
R. SL           *     0     0   -11   150 *  AG      0   2.7     .0   9.9
S. WL           *     0     0   150     7 *  AG      0   3.2     .0   9.9
T. EL           *     0     0  -150    -7 *  AG    455   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     17   1.8
2. SE3      *     17    -17   1.8
3. SW3      *    -17    -17   1.8
4. NW3      *    -17     17   1.8
5. NE7      *     20     20   1.8
6. SE7      *     20    -20   1.8
7. SW7      *    -20    -20   1.8
8. NW7      *    -20     20   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  188. *    .7 *   .0   .5   .0   .0   .0   .0   .0   .0
2. SE3      *  275. *    .7 *   .0   .3   .0   .0   .0   .0   .0   .0
3. SW3      *    7. *    .6 *   .0   .0   .3   .1   .0   .0   .0   .0
4. NW3      *  172. *    .7 *   .0   .3   .0   .0   .0   .0   .0   .0
5. NE7      *  190. *    .6 *   .0   .4   .0   .0   .0   .0   .0   .0
6. SE7      *  276. *    .6 *   .0   .2   .0   .0   .0   .0   .0   .0
7. SW7      *    8. *    .5 *   .0   .0   .2   .1   .0   .0   .0   .0
8. NW7      *  171. *    .6 *   .0   .3   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND WILSHIRE BLVD POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	2	-450	2	-150	* AG	3790	1.9	.0	28.5
B. NA	*	2	-150	2	0	* AG	3540	2.9	.0	22.5
C. ND	*	2	0	2	150	* AG	4179	2.1	.0	22.5
D. NE	*	2	150	2	450	* AG	4179	1.9	.0	28.5
E. SF	*	-11	450	-11	150	* AG	0	1.9	.0	10.5
F. SA	*	-11	150	-11	0	* AG	0	2.5	.0	9.9
G. SD	*	-11	0	-11	-150	* AG	0	2.0	.0	9.9
H. SE	*	-11	-150	-11	-450	* AG	0	1.9	.0	10.5
I. WF	*	450	9	150	9	* AG	592	1.9	.0	15.0
J. WA	*	150	9	0	9	* AG	592	3.4	.0	13.5
K. WD	*	0	9	-150	9	* AG	574	2.3	.0	9.9
L. WE	*	-150	9	-450	9	* AG	574	1.9	.0	15.0
M. EF	*	-450	-9	-150	-9	* AG	1002	1.9	.0	15.0
N. EA	*	-150	-9	0	-9	* AG	483	3.4	.0	18.0
O. ED	*	0	-9	150	-9	* AG	631	2.3	.0	9.9
P. EE	*	150	-9	450	-9	* AG	631	1.9	.0	15.0
Q. NL	*	0	0	-7	-150	* AG	250	2.5	.0	9.9
R. SL	*	0	0	-11	150	* AG	0	2.5	.0	9.9
S. WL	*	0	0	150	7	* AG	0	3.4	.0	9.9
T. EL	*	0	0	-150	-7	* AG	519	3.6	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	17	17	1.8
2. SE3	*	17	-17	1.8
3. SW3	*	-17	-17	1.8
4. NW3	*	-17	17	1.8
5. NE7	*	20	20	1.8
6. SE7	*	20	-20	1.8
7. SW7	*	-20	-20	1.8
8. NW7	*	-20	20	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 188.	* 1.2	*	.1	.8	.0	.0	.0	.0	.0	.0
2. SE3	* 190.	* 1.0	*	.0	.9	.0	.0	.0	.0	.0	.0
3. SW3	* 84.	* .9	*	.0	.4	.0	.0	.0	.0	.0	.0
4. NW3	* 171.	* 1.0	*	.1	.6	.0	.0	.0	.0	.0	.0
5. NE7	* 190.	* .9	*	.0	.7	.0	.0	.0	.0	.0	.0
6. SE7	* 277.	* .9	*	.0	.4	.0	.0	.0	.0	.0	.0
7. SW7	* 8.	* .7	*	.0	.0	.3	.2	.0	.0	.0	.0
8. NW7	* 169.	* .8	*	.0	.5	.0	.0	.0	.0	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	.1
7. SW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND OLYMPIC BLVD  PRE NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1516   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1362   3.1     .0  18.0
C. ND           *     9     0     9   150 *  AG   1611   2.8     .0   9.9
D. NE           *     9   150     9   450 *  AG   1611   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1477   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1319   3.1     .0  13.5
G. SD           *    -9     0    -9  -150 *  AG   1341   2.4     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1341   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1436   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1353   3.0     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1545   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1545   1.9     .0  19.5
M. EF           *  -450   -11  -150   -11 *  AG   1696   1.9     .0  15.0
N. EA           *  -150   -11     0   -11 *  AG   1504   3.1     .0  18.0
O. ED           *     0   -11   150   -11 *  AG   1628   2.6     .0   9.9
P. EE           *   150   -11   450   -11 *  AG   1628   1.9     .0  15.0
Q. NL           *     0     0     7  -150 *  AG    154   3.0     .0   9.9
R. SL           *     0     0    -7   150 *  AG    158   3.0     .0   9.9
S. WL           *     0     0   150     5 *  AG     83   3.0     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    192   3.0     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  261. *   1.2 *   .0   .0   .3   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.4 *   .0   .2   .5   .0   .1   .0   .0   .0
3. SW3      *   84. *   1.3 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.2 *   .1   .1   .0   .0   .0   .2   .4   .0
5. NE7      *  186. *   1.0 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *   1.1 *   .0   .1   .4   .0   .0   .2   .0   .0
7. SW7      *   76. *   1.0 *   .0   .1   .0   .0   .0   .0   .2   .0
8. NW7      *   98. *    .9 *   .0   .0   .1   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .1   .4   .0   .1   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
3. SW3      *   .1   .0   .0   .0   .0   .2   .5   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .2   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
7. SW7      *   .0   .2   .0   .0   .0   .1   .3   .0   .0   .0   .0   .0
8. NW7      *   .0   .4   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND OLYMPIC BLVD PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1549   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1395   3.1     .0  18.0
C. ND           *     9     0     9   150 *  AG   1613   2.9     .0   9.9
D. NE           *     9   150     9   450 *  AG   1613   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1516   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1340   3.2     .0  13.5
G. SD           *    -9     0    -9  -150 *  AG   1362   2.5     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1362   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1449   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1366   3.0     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1558   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1558   1.9     .0  19.5
M. EF           *  -450   -11  -150   -11 *  AG   1910   1.9     .0  15.0
N. EA           *  -150   -11     0   -11 *  AG   1718   3.1     .0  18.0
O. ED           *     0   -11   150   -11 *  AG   1891   3.0     .0   9.9
P. EE           *   150   -11   450   -11 *  AG   1891   1.9     .0  15.0
Q. NL           *     0     0     7  -150 *  AG    154   3.0     .0   9.9
R. SL           *     0     0    -7   150 *  AG    176   3.0     .0   9.9
S. WL           *     0     0   150     5 *  AG     83   2.9     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    192   2.9     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  261. *   1.2 *   .0   .0   .3   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.5 *   .0   .2   .6   .0   .1   .0   .0   .0
3. SW3      *   84. *   1.5 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.3 *   .1   .1   .0   .0   .0   .2   .4   .0
5. NE7      *  186. *   1.0 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *   1.2 *   .0   .1   .4   .0   .0   .2   .0   .0
7. SW7      *   76. *   1.1 *   .0   .1   .0   .0   .0   .0   .2   .0
8. NW7      *   98. *   1.0 *   .0   .0   .1   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .1   .4   .0   .1   .1   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
3. SW3      *   .1   .0   .0   .0   .0   .3   .7   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .2   .0   .0   .2   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
7. SW7      *   .0   .2   .0   .0   .0   .2   .4   .0   .0   .0   .0   .0
8. NW7      *   .0   .4   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND OLYMPIC BLVD POST  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1362   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1226   3.0     .0  18.0
C. ND           *     9     0     9   150 *  AG   1456   2.3     .0   9.9
D. NE           *     9   150     9   450 *  AG   1456   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1328   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1218   3.0     .0  13.5
G. SD           *    -9     0    -9  -150 *  AG   1282   2.2     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1282   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1125   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1043   3.1     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1205   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1205   1.9     .0  19.5
M. EF           *  -450   -11  -150   -11 *  AG   1222   1.9     .0  15.0
N. EA           *  -150   -11     0   -11 *  AG   1051   3.1     .0  18.0
O. ED           *     0   -11   150   -11 *  AG   1094   2.2     .0   9.9
P. EE           *   150   -11   450   -11 *  AG   1094   1.9     .0  15.0
Q. NL           *     0     0     7  -150 *  AG    136   2.9     .0   9.9
R. SL           *     0     0    -7   150 *  AG    110   2.9     .0   9.9
S. WL           *     0     0   150     5 *  AG     82   3.0     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    171   3.0     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  261. *    .9 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.1 *   .0   .2   .4   .0   .1   .0   .0   .0
3. SW3      *   84. *   1.0 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.0 *   .1   .1   .0   .0   .0   .2   .3   .0
5. NE7      *  186. *    .8 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *    .8 *   .0   .1   .3   .0   .0   .2   .0   .0
7. SW7      *    7. *    .9 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7      *   98. *    .8 *   .0   .0   .0   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .1   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .1   .0   .0   .0   .0   .2   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .3   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND OLYMPIC BLVD POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *             EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1395   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1259   3.0     .0  18.0
C. ND           *     9     0     9   150 *  AG   1516   2.7     .0   9.9
D. NE           *     9   150     9   450 *  AG   1516   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1331   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1221   3.1     .0  13.5
G. SD           *    -9     0    -9  -150 *  AG   1332   2.3     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1332   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1517   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1388   3.0     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1523   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1523   1.9     .0  19.5
M. EF           *  -450   -11  -150   -11 *  AG   1234   1.9     .0  15.0
N. EA           *  -150   -11     0   -11 *  AG   1063   3.0     .0  18.0
O. ED           *     0   -11   150   -11 *  AG   1106   2.2     .0   9.9
P. EE           *   150   -11   450   -11 *  AG   1106   1.9     .0  15.0
Q. NL           *     0     0     7  -150 *  AG    136   3.0     .0   9.9
R. SL           *     0     0    -7   150 *  AG    110   3.0     .0   9.9
S. WL           *     0     0   150     5 *  AG    129   3.0     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    171   3.0     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  261. *   1.1 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.2 *   .0   .2   .5   .0   .1   .0   .0   .0
3. SW3      *   82. *   1.0 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.1 *   .1   .1   .0   .0   .0   .2   .4   .0
5. NE7      *  186. *    .9 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *    .9 *   .0   .1   .3   .0   .0   .2   .0   .0
7. SW7      *    7. *    .9 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7      *   97. *    .9 *   .0   .0   .1   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .1   .4   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .1   .0   .0   .0   .0   .2   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .2   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .4   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND WASHINGTON BLVD PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1290   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1185   2.6     .0  18.0
C. ND           *     9     0     9   150 *  AG   1379   2.1     .0   9.9
D. NE           *     9   150     9   450 *  AG   1379   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1439   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1347   2.6     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG   1352   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1352   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG    657   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    588   3.3     .0  18.0
K. WD           *     0     9  -150     9 *  AG    775   2.2     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    775   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    767   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    615   3.3     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    647   2.2     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    647   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG    105   2.5     .0   9.9
R. SL           *     0     0    -7   150 *  AG     92   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG     69   3.3     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    152   3.3     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  261. *    .7 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  354. *    .9 *   .0   .2   .4   .0   .1   .0   .0   .0
3. SW3      *    5. *    .9 *   .0   .0   .0   .1   .0   .4   .0   .0
4. NW3      *  174. *   1.0 *   .1   .0   .0   .0   .0   .2   .4   .0
5. NE7      *  186. *    .7 *   .0   .3   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *    .7 *   .0   .0   .2   .0   .0   .1   .0   .0
7. SW7      *    6. *    .8 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7      *  168. *    .7 *   .0   .1   .0   .0   .0   .1   .2   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND WASHINGTON BLVD  PRE WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *             EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1661   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1556   2.6     .0  18.0
C. ND           *     9     0     9   150 *  AG   1761   2.2     .0   9.9
D. NE           *     9   150     9   450 *  AG   1761   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1474   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1380   2.6     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG   1385   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1385   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG    660   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    591   3.3     .0  18.0
K. WD           *     0     9  -150     9 *  AG    778   2.2     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    778   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    912   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    726   3.3     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    783   2.2     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    783   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG    105   2.5     .0   9.9
R. SL           *     0     0    -7   150 *  AG     94   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG     69   3.3     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    186   3.3     .0   9.9


III.  RECEPTOR LOCATIONS

           *    COORDINATES (M)
  RECEPTOR *    X      Y      Z
-----------*---------------------
1. NE3     *     17     19   1.8
2. SE3     *     17    -19   1.8
3. SW3     *    -17    -19   1.8
4. NW3     *    -17     19   1.8
5. NE7     *     20     23   1.8
6. SE7     *     20    -23   1.8
7. SW7     *    -20    -23   1.8
8. NW7     *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  261. *    .8 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3     *  354. *   1.1 *   .0   .2   .5   .0   .1   .0   .0   .0
3. SW3     *    5. *    .9 *   .0   .0   .0   .2   .0   .4   .0   .0
4. NW3     *  174. *   1.0 *   .2   .0   .0   .0   .0   .2   .4   .0
5. NE7     *  186. *    .8 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7     *  348. *    .8 *   .0   .1   .3   .0   .0   .2   .0   .0
7. SW7     *    6. *    .8 *   .0   .0   .0   .2   .0   .4   .0   .0
8. NW7     *  168. *    .8 *   .0   .2   .0   .0   .0   .1   .3   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-----------------------------------------------------------
1. NE3     *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3     *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
4. NW3     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7     *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND WASHINGTON BLVD  POST NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1369   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1270   2.7     .0  18.0
C. ND           *     9     0     9   150 *  AG   1608   2.2     .0   9.9
D. NE           *     9   150     9   450 *  AG   1608   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1430   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1292   2.7     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG   1296   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1296   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG    808   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    728   3.2     .0  18.0
K. WD           *     0     9  -150     9 *  AG    798   2.2     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    798   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    908   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    720   3.2     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    813   2.2     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    813   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG     99   2.7     .0   9.9
R. SL           *     0     0    -7   150 *  AG    138   2.7     .0   9.9
S. WL           *     0     0   150     5 *  AG     80   3.2     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    188   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  261. *    .8 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.1 *   .0   .2   .4   .0   .1   .0   .0   .0
3. SW3      *    5. *    .9 *   .0   .0   .0   .1   .0   .4   .0   .0
4. NW3      *  174. *   1.0 *   .1   .0   .0   .0   .0   .2   .3   .0
5. NE7      *  186. *    .8 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *    .8 *   .0   .1   .3   .0   .0   .1   .0   .0
7. SW7      *    6. *    .8 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7      *  168. *    .7 *   .0   .1   .0   .0   .0   .1   .2   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND WASHINGTON BLVD  POST WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	LINK COORDINATES (M) X1	Y1	X2	Y2	TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	9	-450	9	-150	AG	1381	1.9	.0	15.0
B. NA	9	-150	9	0	AG	1282	2.7	.0	18.0
C. ND	9	0	9	150	AG	1623	2.2	.0	9.9
D. NE	9	150	9	450	AG	1623	1.9	.0	15.0
E. SF	-9	450	-9	150	AG	1866	1.9	.0	15.0
F. SA	-9	150	-9	0	AG	1728	2.8	.0	18.0
G. SD	-9	0	-9	-150	AG	1696	2.2	.0	9.9
H. SE	-9	-150	-9	-450	AG	1696	1.9	.0	15.0
I. WF	450	9	150	9	AG	1007	1.9	.0	19.5
J. WA	150	9	0	9	AG	912	3.2	.0	18.0
K. WD	0	9	-150	9	AG	1030	2.2	.0	13.5
L. WE	-150	9	-450	9	AG	1030	1.9	.0	19.5
M. EF	-450	-9	-150	-9	AG	920	1.9	.0	19.5
N. EA	-150	-9	0	-9	AG	732	3.2	.0	18.0
O. ED	0	-9	150	-9	AG	825	2.2	.0	13.5
P. EE	150	-9	450	-9	AG	825	1.9	.0	19.5
Q. NL	0	0	7	-150	AG	99	2.6	.0	9.9
R. SL	0	0	-7	150	AG	138	2.6	.0	9.9
S. WL	0	0	150	5	AG	95	3.2	.0	9.9
T. EL	0	0	-150	-5	AG	188	3.2	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	COORDINATES (M) X	Y	Z
1. NE3	17	19	1.8
2. SE3	17	-19	1.8
3. SW3	-17	-19	1.8
4. NW3	-17	19	1.8
5. NE7	20	23	1.8
6. SE7	20	-23	1.8
7. SW7	-20	-23	1.8
8. NW7	-20	23	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	BRG (DEG)	PRED CONC (PPM)	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	261.	.9	.0	.0	.2	.0	.0	.2	.0	.0
2. SE3	354.	1.1	.0	.2	.4	.0	.2	.0	.0	.0
3. SW3	5.	1.1	.0	.0	.0	.1	.0	.6	.0	.0
4. NW3	174.	1.2	.1	.0	.0	.0	.0	.3	.4	.0
5. NE7	186.	.8	.0	.4	.0	.0	.0	.0	.0	.1
6. SE7	348.	.9	.0	.1	.3	.0	.0	.2	.0	.0
7. SW7	6.	1.0	.0	.0	.0	.1	.0	.5	.0	.0
8. NW7	167.	.9	.0	.2	.0	.0	.0	.2	.3	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	.0	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0
3. SW3	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
4. NW3	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
8. NW7	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   LOS ANGELES ST AND 18TH ST PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG    264   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG    264   3.3     .0   9.9
C. ND           *     7     0     7   150 *  AG   1083   2.6     .0   9.9
D. NE           *     7   150     7   450 *  AG   1083   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG    233   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG    225   3.3     .0  13.5
G. SD           *    -7     0    -7  -150 *  AG    260   2.2     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG    260   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG      0   1.9     .0  10.5
J. WA           *   150     7     0     7 *  AG      0   2.6     .0   9.9
K. WD           *     0     7  -150     7 *  AG      0   2.0     .0   9.9
L. WE           *  -150     7  -450     7 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -5  -150    -5 *  AG    920   1.9     .0  15.0
N. EA           *  -150    -5     0    -5 *  AG     99   2.6     .0  13.5
O. ED           *     0    -5   150    -5 *  AG     74   2.0     .0   9.9
P. EE           *   150    -5   450    -5 *  AG     74   1.9     .0  15.0
Q. NL           *     0     0     5  -150 *  AG      0   3.3     .0   9.9
R. SL           *     0     0    -5   150 *  AG      8   3.3     .0   9.9
S. WL           *     0     0   150     7 *  AG      0   2.6     .0   9.9
T. EL           *     0     0  -150    -2 *  AG    821   3.2     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*--------------------
1. NE3      *     14     12   1.8
2. SE3      *     14    -12   1.8
3. SW3      *    -14    -12   1.8
4. NW3      *    -14     12   1.8
5. NE7      *     18     16   1.8
6. SE7      *     18    -16   1.8
7. SW7      *    -18    -16   1.8
8. NW7      *    -18     16   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  262. *    .5 *   .0   .0   .2   .0   .0   .0   .0   .0
2. SE3      *  355. *    .5 *   .0   .0   .4   .0   .0   .0   .0   .0
3. SW3      *    6. *    .5 *   .0   .0   .0   .1   .0   .1   .0   .0
4. NW3      *  173. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *  261. *    .4 *   .0   .0   .1   .0   .0   .0   .0   .0
6. SE7      *  354. *    .4 *   .0   .0   .2   .0   .0   .0   .0   .0
7. SW7      *    8. *    .4 *   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *  173. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*---------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .2
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .1
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .1
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .2
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .1
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .1
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   LOS ANGELES ST AND 18TH ST PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG    264   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG    264   3.3     .0   9.9
C. ND           *     7     0     7   150 *  AG   1083   2.6     .0   9.9
D. NE           *     7   150     7   450 *  AG   1083   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG    233   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG    225   3.3     .0  13.5
G. SD           *    -7     0    -7  -150 *  AG    260   2.2     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG    260   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG      0   1.9     .0  10.5
J. WA           *   150     7     0     7 *  AG      0   2.6     .0   9.9
K. WD           *     0     7  -150     7 *  AG      0   2.0     .0   9.9
L. WE           *  -150     7  -450     7 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -5  -150    -5 *  AG    920   1.9     .0  15.0
N. EA           *  -150    -5     0    -5 *  AG     99   2.6     .0  13.5
O. ED           *     0    -5   150    -5 *  AG     74   2.0     .0   9.9
P. EE           *   150    -5   450    -5 *  AG     74   1.9     .0  15.0
Q. NL           *     0     0     5  -150 *  AG      0   3.3     .0   9.9
R. SL           *     0     0    -5   150 *  AG      8   3.3     .0   9.9
S. WL           *     0     0   150     7 *  AG      0   2.6     .0   9.9
T. EL           *     0     0  -150    -2 *  AG    821   3.2     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     14     12   1.8
2. SE3      *     14    -12   1.8
3. SW3      *    -14    -12   1.8
4. NW3      *    -14     12   1.8
5. NE7      *     18     16   1.8
6. SE7      *     18    -16   1.8
7. SW7      *    -18    -16   1.8
8. NW7      *    -18     16   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  262. *    .5 *   .0   .0   .2   .0   .0   .0   .0   .0
2. SE3      *  355. *    .5 *   .0   .0   .4   .0   .0   .0   .0   .0
3. SW3      *    6. *    .5 *   .0   .0   .0   .1   .0   .1   .0   .0
4. NW3      *  173. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *  261. *    .4 *   .0   .0   .1   .0   .0   .0   .0   .0
6. SE7      *  354. *    .4 *   .0   .0   .2   .0   .0   .0   .0   .0
7. SW7      *    8. *    .4 *   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *  173. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .2
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .1
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .1
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .2
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .1
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .1
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   LOS ANGELES ST AND 18TH ST  POST NP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG    146   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG    146   3.4     .0   9.9
C. ND           *     7     0     7   150 *  AG   1052   3.4     .0   9.9
D. NE           *     7   150     7   450 *  AG   1052   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG    232   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG    223   3.4     .0  13.5
G. SD           *    -7     0    -7  -150 *  AG    249   2.2     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG    249   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG      0   1.9     .0  10.5
J. WA           *   150     7     0     7 *  AG      0   2.5     .0   9.9
K. WD           *     0     7  -150     7 *  AG      0   2.0     .0   9.9
L. WE           *  -150     7  -450     7 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -5  -150    -5 *  AG   1022   1.9     .0  15.0
N. EA           *  -150    -5     0    -5 *  AG    106   2.5     .0  13.5
O. ED           *     0    -5   150    -5 *  AG     99   2.0     .0   9.9
P. EE           *   150    -5   450    -5 *  AG     99   1.9     .0  15.0
Q. NL           *     0     0     5  -150 *  AG      0   3.4     .0   9.9
R. SL           *     0     0    -5   150 *  AG      9   3.4     .0   9.9
S. WL           *     0     0   150     7 *  AG      0   2.5     .0   9.9
T. EL           *     0     0  -150    -2 *  AG    916   3.2     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*--------------------
1. NE3      *     14     12   1.8
2. SE3      *     14    -12   1.8
3. SW3      *    -14    -12   1.8
4. NW3      *    -14     12   1.8
5. NE7      *     18     16   1.8
6. SE7      *     18    -16   1.8
7. SW7      *    -18    -16   1.8
8. NW7      *    -18     16   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  262. *    .6 *   .0   .0   .2   .0   .0   .0   .0   .0
2. SE3      *  354. *    .6 *   .0   .0   .5   .0   .0   .0   .0   .0
3. SW3      *    8. *    .5 *   .0   .0   .1   .0   .0   .1   .0   .0
4. NW3      *   11. *    .3 *   .0   .0   .2   .0   .0   .1   .0   .0
5. NE7      *  261. *    .5 *   .0   .0   .2   .0   .0   .0   .0   .0
6. SE7      *  353. *    .4 *   .0   .0   .3   .0   .0   .0   .0   .0
7. SW7      *   11. *    .4 *   .0   .0   .2   .0   .0   .0   .0   .0
8. NW7      *   14. *    .3 *   .0   .0   .2   .0   .0   .0   .0   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .3
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .1
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .2
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .1
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

              JOB:   LOS ANGELES ST AND 18TH ST  POST WP
              RUN: Hour 1           (WORST CASE ANGLE)
       POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG    146   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG    146   3.9     .0   9.9
C. ND           *     7     0     7   150 *  AG   3352   3.9     .0   9.9
D. NE           *     7   150     7   450 *  AG   3352   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG    233   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG    224   3.9     .0  13.5
G. SD           *    -7     0    -7  -150 *  AG    250   3.9     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG    250   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG      0   1.9     .0  10.5
J. WA           *   150     7     0     7 *  AG      0   2.5     .0   9.9
K. WD           *     0     7  -150     7 *  AG      0   2.0     .0   9.9
L. WE           *  -150     7  -450     7 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -5  -150    -5 *  AG   3322   1.9     .0  15.0
N. EA           *  -150    -5     0    -5 *  AG    106   2.5     .0  13.5
O. ED           *     0    -5   150    -5 *  AG     99   2.0     .0   9.9
P. EE           *   150    -5   450    -5 *  AG     99   1.9     .0  15.0
Q. NL           *     0     0     5  -150 *  AG      0   3.9     .0   9.9
R. SL           *     0     0    -5   150 *  AG      9   3.9     .0   9.9
S. WL           *     0     0   150     7 *  AG      0   2.5     .0   9.9
T. EL           *     0     0  -150    -2 *  AG   3216   3.4     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     14     12   1.8
2. SE3      *     14    -12   1.8
3. SW3      *    -14    -12   1.8
4. NW3      *    -14     12   1.8
5. NE7      *     18     16   1.8
6. SE7      *     18    -16   1.8
7. SW7      *    -18    -16   1.8
8. NW7      *    -18     16   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
  RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  262. *   1.7 *   .0   .0   .8   .0   .0   .0   .0   .0
2. SE3      *  354. *   1.6 *   .0   .0  1.4   .0   .0   .0   .0   .0
3. SW3      *   11. *   1.2 *   .0   .0   .6   .0   .0   .1   .0   .0
4. NW3      *  260. *    .8 *   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *  261. *   1.3 *   .0   .0   .6   .0   .0   .0   .0   .0
6. SE7      *  351. *   1.1 *   .0   .0  1.0   .0   .0   .0   .0   .0
7. SW7      *   12. *   1.1 *   .0   .0   .5   .0   .0   .1   .0   .0
8. NW7      *  258. *    .7 *   .0   .0   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
  RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .7
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .5
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .7
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .6
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .4
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .6
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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND ADAMS BLVD PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *             EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   2237   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG   2046   2.9     .0  18.0
C. ND           *     9     0     9   150 *  AG   2542   2.2     .0  13.5
D. NE           *     9   150     9   450 *  AG   2542   1.9     .0  19.5
E. SF           *   -11   450   -11   150 *  AG   1134   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1007   2.8     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   1442   2.1     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   1442   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG   1389   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG   1101   3.3     .0  18.0
K. WD           *     0     7  -150     7 *  AG    921   2.3     .0   9.9
L. WE           *  -150     7  -450     7 *  AG    921   1.9     .0  15.0
M. EF           *  -450    -9  -150    -9 *  AG    745   1.9     .0  10.5
N. EA           *  -150    -9     0    -9 *  AG    605   3.2     .0  13.5
O. ED           *     0    -9   150    -9 *  AG    600   2.7     .0   9.9
P. EE           *   150    -9   450    -9 *  AG    600   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG    191   2.7     .0   9.9
R. SL           *     0     0    -9   150 *  AG    127   2.7     .0   9.9
S. WL           *     0     0   150     5 *  AG    288   3.3     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    140   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     14   1.8
2. SE3      *     19    -14   1.8
3. SW3      *    -19    -14   1.8
4. NW3      *    -19     14   1.8
5. NE7      *     23     18   1.8
6. SE7      *     23    -18   1.8
7. SW7      *    -23    -18   1.8
8. NW7      *    -23     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  186. *   1.3 *   .0   .7   .0   .0   .0   .0   .0   .1
2. SE3      *  353. *   1.2 *   .0   .1   .6   .0   .1   .0   .0   .0
3. SW3      *   84. *   1.1 *   .0   .2   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.0 *   .2   .1   .0   .0   .0   .1   .4   .0
5. NE7      *  188. *   1.0 *   .0   .5   .0   .0   .0   .0   .0   .1
6. SE7      *  352. *    .9 *   .0   .0   .4   .0   .1   .0   .0   .0
7. SW7      *   79. *    .9 *   .0   .2   .0   .0   .0   .0   .1   .0
8. NW7      *   96. *    .9 *   .0   .0   .1   .0   .0   .2   .0   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .1   .1   .0   .0   .0   .2   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .2   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
8. NW7      *   .0   .4   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND ADAMS BLVD PRE WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   2275   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG   2084   2.7     .0  18.0
C. ND           *     9     0     9   150 *  AG   2598   2.2     .0  13.5
D. NE           *     9   150     9   450 *  AG   2598   1.9     .0  19.5
E. SF           *   -11   450   -11   150 *  AG   2257   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1818   2.7     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   2143   2.3     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   2143   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG   1407   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG   1119   3.4     .0  18.0
K. WD           *     0     7  -150     7 *  AG   1031   3.0     .0   9.9
L. WE           *  -150     7  -450     7 *  AG   1031   1.9     .0  15.0
M. EF           *  -450    -9  -150    -9 *  AG    745   1.9     .0  10.5
N. EA           *  -150    -9     0    -9 *  AG    605   3.3     .0  13.5
O. ED           *     0    -9   150    -9 *  AG    912   3.9     .0   9.9
P. EE           *   150    -9   450    -9 *  AG    912   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG    191   2.5     .0   9.9
R. SL           *     0     0    -9   150 *  AG    439   2.6     .0   9.9
S. WL           *     0     0   150     5 *  AG    288   3.4     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    140   3.3     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     14   1.8
2. SE3      *     19    -14   1.8
3. SW3      *    -19    -14   1.8
4. NW3      *    -19     14   1.8
5. NE7      *     23     18   1.8
6. SE7      *     23    -18   1.8
7. SW7      *    -23    -18   1.8
8. NW7      *    -23     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  186. *   1.4 *   .0   .7   .0   .0   .0   .0   .0   .2
2. SE3      *  351. *   1.5 *   .0   .2   .6   .0   .1   .0   .0   .0
3. SW3      *   85. *   1.5 *   .0   .2   .0   .0   .0   .0   .3   .0
4. NW3      *  173. *   1.4 *   .2   .0   .0   .0   .0   .2   .6   .0
5. NE7      *  188. *   1.1 *   .0   .5   .0   .0   .0   .0   .0   .2
6. SE7      *  344. *   1.1 *   .0   .0   .4   .0   .0   .2   .0   .0
7. SW7      *   81. *   1.2 *   .0   .2   .0   .0   .0   .0   .2   .0
8. NW7      *   97. *   1.1 *   .0   .0   .2   .0   .0   .3   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .2   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
3. SW3      *   .1   .0   .0   .0   .0   .2   .6   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
7. SW7      *   .0   .2   .0   .0   .0   .0   .4   .0   .0   .0   .0   .0
8. NW7      *   .0   .4   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND ADAMS BLVD  POST NP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   2230   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG   2001   2.9     .0  18.0
C. ND           *     9     0     9   150 *  AG   2584   2.4     .0  13.5
D. NE           *     9   150     9   450 *  AG   2584   1.9     .0  19.5
E. SF           *   -11   450   -11   150 *  AG   1032   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG    940   2.7     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   1253   2.1     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   1253   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG   1405   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG   1202   3.2     .0  18.0
K. WD           *     0     7  -150     7 *  AG   1016   2.3     .0   9.9
L. WE           *  -150     7  -450     7 *  AG   1016   1.9     .0  15.0
M. EF           *  -450    -9  -150    -9 *  AG    804   1.9     .0  10.5
N. EA           *  -150    -9     0    -9 *  AG    676   3.2     .0  13.5
O. ED           *     0    -9   150    -9 *  AG    618   2.6     .0   9.9
P. EE           *   150    -9   450    -9 *  AG    618   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG    229   2.7     .0   9.9
R. SL           *     0     0    -9   150 *  AG     92   2.7     .0   9.9
S. WL           *     0     0   150     5 *  AG    203   3.2     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    128   3.2     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     14   1.8
2. SE3      *     19    -14   1.8
3. SW3      *    -19    -14   1.8
4. NW3      *    -19     14   1.8
5. NE7      *     23     18   1.8
6. SE7      *     23    -18   1.8
7. SW7      *    -23    -18   1.8
8. NW7      *    -23     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  185. *   1.2 *   .1   .7   .0   .0   .0   .0   .0   .1
2. SE3      *  353. *   1.3 *   .0   .1   .6   .0   .1   .0   .0   .0
3. SW3      *   84. *   1.1 *   .0   .2   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.0 *   .2   .1   .0   .0   .0   .1   .3   .0
5. NE7      *  188. *   1.0 *   .0   .5   .0   .0   .0   .0   .0   .1
6. SE7      *  352. *    .9 *   .0   .0   .5   .0   .0   .0   .0   .0
7. SW7      *   79. *    .9 *   .0   .2   .0   .0   .0   .0   .1   .0
8. NW7      *   96. *    .9 *   .0   .0   .2   .0   .0   .1   .0   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .1   .1   .0   .0   .0   .2   .2   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .2   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
8. NW7      *   .0   .4   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   FIGUEROA ST AND ADAMS BLVD  POST WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   2902   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG   2673   3.1     .0  18.0
C. ND           *     9     0     9   150 *  AG   3490   2.6     .0  13.5
D. NE           *     9   150     9   450 *  AG   3490   1.9     .0  19.5
E. SF           *   -11   450   -11   150 *  AG   1188   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1096   2.7     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   1409   2.1     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   1409   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG   1421   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG   1218   3.3     .0  18.0
K. WD           *     0     7  -150     7 *  AG   1016   2.5     .0   9.9
L. WE           *  -150     7  -450     7 *  AG   1016   1.9     .0  15.0
M. EF           *  -450    -9  -150    -9 *  AG   1022   1.9     .0  10.5
N. EA           *  -150    -9     0    -9 *  AG    676   3.2     .0  13.5
O. ED           *     0    -9   150    -9 *  AG    618   2.9     .0   9.9
P. EE           *   150    -9   450    -9 *  AG    618   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG    229   2.6     .0   9.9
R. SL           *     0     0    -9   150 *  AG     92   2.6     .0   9.9
S. WL           *     0     0   150     5 *  AG    203   3.2     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    346   3.3     .0   9.9


 III.  RECEPTOR LOCATIONS

           *    COORDINATES (M)
  RECEPTOR *    X      Y      Z
-----------*---------------------
1. NE3     *     19     14   1.8
2. SE3     *     19    -14   1.8
3. SW3     *    -19    -14   1.8
4. NW3     *    -19     14   1.8
5. NE7     *     23     18   1.8
6. SE7     *     23    -18   1.8
7. SW7     *    -23    -18   1.8
8. NW7     *    -23     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  185. *   1.5 *   .2   .9   .0   .0   .0   .0   .0   .1
2. SE3     *  352. *   1.6 *   .0   .2   .9   .0   .1   .0   .0   .0
3. SW3     *   84. *   1.2 *   .0   .3   .0   .0   .0   .0   .2   .0
4. NW3     *  172. *   1.2 *   .2   .1   .0   .0   .0   .1   .4   .0
5. NE7     *  188. *   1.2 *   .0   .7   .0   .0   .0   .0   .0   .1
6. SE7     *  352. *   1.1 *   .0   .0   .6   .0   .1   .0   .0   .0
7. SW7     *   79. *   1.0 *   .0   .2   .0   .0   .0   .0   .1   .0
8. NW7     *  165. *   1.0 *   .0   .3   .0   .0   .0   .0   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-------------------------------------------------------------
1. NE3     *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3     *   .0   .2   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3     *   .1   .1   .0   .0   .0   .2   .3   .0   .0   .0   .0   .0
4. NW3     *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7     *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7     *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7     *   .0   .2   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
8. NW7     *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   SUNSET BLVD AND ELYSIAN PARK AVE PRE NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG   1460   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG   1460   2.6     .0  13.5
C. ND           *     7     0     7   150 *  AG    954   2.0     .0   9.9
D. NE           *     7   150     7   450 *  AG    954   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG   1282   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG    794   2.5     .0  13.5
G. SD           *    -7     0    -7  -150 *  AG    892   2.0     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG    892   1.9     .0  15.0
I. WF           *   450     2   150     2 *  AG    181   1.9     .0  24.0
J. WA           *   150     2     0     2 *  AG     83   3.9     .0  18.0
K. WD           *     0     9  -150     9 *  AG      0   3.9     .0   9.9
L. WE           *  -150     9  -450     9 *  AG      0   1.9     .0  10.5
M. EF           *  -450     5  -150     5 *  AG      0   1.9     .0  10.5
N. EA           *  -150     5     0     5 *  AG      0   3.9     .0   9.9
O. ED           *     0    -9   150    -9 *  AG   1077   3.9     .0   9.9
P. EE           *   150    -9   450    -9 *  AG   1077   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG      0   2.5     .0   9.9
R. SL           *     0     0    -5   150 *  AG    488   2.6     .0   9.9
S. WL           *     0     0   150    -5 *  AG     98   3.9     .0   9.9
T. EL           *     0     0  -150    -9 *  AG      0   3.9     .0   9.9


III.  RECEPTOR LOCATIONS

           *    COORDINATES (M)
  RECEPTOR *    X      Y      Z
-----------*---------------------
1. NE3     *     14     14   1.8
2. SE3     *     14     -1   1.8
3. SW3     *    -14    -14   1.8
4. NW3     *    -14     14   1.8
5. NE7     *     18     18   1.8
6. SE7     *     18     -5   1.8
7. SW7     *    -18    -18   1.8
8. NW7     *    -18     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  185. *    .9 *   .0   .5   .0   .0   .0   .0   .0   .0
2. SE3     *  185. *   1.1 *   .0   .6   .0   .0   .0   .0   .0   .1
3. SW3     *   86. *   1.1 *   .0   .1   .0   .0   .0   .0   .1   .0
4. NW3     *  101. *    .6 *   .0   .0   .0   .0   .0   .1   .0   .0
5. NE7     *  186. *    .7 *   .0   .4   .0   .0   .0   .0   .0   .0
6. SE7     *   92. *   1.3 *   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7     *   84. *    .8 *   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7     *  103. *    .5 *   .0   .0   .0   .0   .0   .1   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-----------------------------------------------------------
1. NE3     *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
2. SE3     *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
3. SW3     *   .0   .0   .0   .0   .0   .0   .7   .0   .0   .0   .0   .0
4. NW3     *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
5. NE7     *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
6. SE7     *   .0   .0   .0   .0   .0   .0  1.0   .1   .0   .0   .0   .0
7. SW7     *   .0   .0   .0   .0   .0   .0   .5   .0   .0   .0   .0   .0
8. NW7     *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   SUNSET BLVD AND ELYSIAN PARK AVE  PRE WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG   1886   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG   1886   2.7     .0  13.5
C. ND           *     7     0     7   150 *  AG    954   2.0     .0   9.9
D. NE           *     7   150     7   450 *  AG    954   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG   2755   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG    842   2.5     .0  13.5
G. SD           *    -7     0    -7  -150 *  AG    940   2.0     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG    940   1.9     .0  15.0
I. WF           *   450     2   150     2 *  AG    181   1.9     .0  24.0
J. WA           *   150     2     0     2 *  AG     83   3.9     .0  18.0
K. WD           *     0     9  -150     9 *  AG      0   3.9     .0   9.9
L. WE           *  -150     9  -450     9 *  AG      0   1.9     .0  10.5
M. EF           *  -450     5  -150     5 *  AG      0   1.9     .0  10.5
N. EA           *  -150     5     0     5 *  AG      0   3.9     .0   9.9
O. ED           *     0    -9   150    -9 *  AG   2928   3.9     .0   9.9
P. EE           *   150    -9   450    -9 *  AG   2928   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG      0   2.5     .0   9.9
R. SL           *     0     0    -5   150 *  AG   1913   3.4     .0   9.9
S. WL           *     0     0   150    -5 *  AG     98   3.9     .0   9.9
T. EL           *     0     0  -150    -9 *  AG      0   3.9     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     14     14   1.8
2. SE3      *     14     -1   1.8
3. SW3      *    -14    -14   1.8
4. NW3      *    -14     14   1.8
5. NE7      *     18     18   1.8
6. SE7      *     18     -5   1.8
7. SW7      *    -18    -18   1.8
8. NW7      *    -18     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  185. *   1.3 *   .0   .7   .0   .0   .0   .0   .0   .1
2. SE3      *  185. *   1.7 *   .1   .8   .0   .0   .0   .0   .0   .1
3. SW3      *   86. *   2.0 *   .0   .2   .0   .0   .0   .0   .1   .0
4. NW3      *  102. *   1.1 *   .0   .0   .0   .0   .0   .1   .0   .0
5. NE7      *  186. *   1.0 *   .0   .4   .0   .0   .0   .0   .0   .0
6. SE7      *   93. *   2.8 *   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   83. *   1.4 *   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *  105. *    .9 *   .0   .0   .0   .0   .0   .1   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .6   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0  1.5   .1   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .5   .0   .0   .3   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0  2.5   .2   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0  1.0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .4   .0   .0   .2   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   SUNSET BLVD AND ELYSIAN PARK AVE POST  NP
               RUN:                  (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (FT)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (FT)  *             EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (FT)  (FT)
----------------*-------------------------*-----------------------------
A. NF           *    23 -1500    23  -500 *  AG   1120   1.9     .0  50.0
B. NA           *    23  -500    23     0 *  AG   1120   2.9     .0  45.0
C. ND           *    23     0    23   500 *  AG   1538   2.2     .0  33.0
D. NE           *    23   500    23  1500 *  AG   1538   1.9     .0  50.0
E. SF           *   -23  1500   -23   500 *  AG    826   1.9     .0  50.0
F. SA           *   -23   500   -23     0 *  AG    765   2.8     .0  45.0
G. SD           *   -23     0   -23  -500 *  AG   1561   2.2     .0  33.0
H. SE           *   -23  -500   -23 -1500 *  AG   1561   1.9     .0  50.0
I. WF           *  1500     8   500     8 *  AG   1312   1.9     .0  80.0
J. WA           *   500     8     0     8 *  AG    516   3.2     .0  60.0
K. WD           *     0    30  -500    30 *  AG      0   2.1     .0  33.0
L. WE           *  -500    30 -1500    30 *  AG      0   1.9     .0  35.0
M. EF           * -1500    15  -500    15 *  AG      0   1.9     .0  35.0
N. EA           *  -500    15     0    15 *  AG      0   3.2     .0  33.0
O. ED           *     0   -30   500   -30 *  AG    159   2.1     .0  33.0
P. EE           *   500   -30  1500   -30 *  AG    159   1.9     .0  35.0
Q. NL           *     0     0    15  -500 *  AG      0   2.7     .0  33.0
R. SL           *     0     0   -15   500 *  AG     61   2.7     .0  33.0
S. WL           *     0     0   500   -15 *  AG    796   3.3     .0  33.0
T. EL           *     0     0  -500   -30 *  AG      0   3.2     .0  33.0

III.  RECEPTOR LOCATIONS

            *    COORDINATES (FT)
  RECEPTOR  *    X      Y      Z
------------*--------------------
1. NE3      *     48     48   6.0
2. SE3      *     48     -3   6.0
3. SW3      *    -48    -48   6.0
4. NW3      *    -48     48   6.0
5. NE7      *     61     61   6.0
6. SE7      *     61    -16   6.0
7. SW7      *    -61    -61   6.0
8. NW7      *    -61     61   6.0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  185. *    .9 *   .0   .5   .0   .0   .0   .0   .0   .1
2. SE3      *   91. *   1.2 *   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   84. *    .8 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *   99. *    .7 *   .0   .0   .1   .0   .0   .1   .0   .0
5. NE7      *  187. *    .7 *   .0   .3   .0   .0   .0   .0   .0   .1
6. SE7      *  353. *    .7 *   .0   .0   .3   .0   .0   .0   .0   .0
7. SW7      *   82. *    .7 *   .0   .1   .0   .0   .0   .0   .2   .0
8. NW7      *  101. *    .6 *   .0   .0   .1   .0   .0   .1   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .1   .0
2. SE3      *   .1   .3   .0   .0   .0   .0   .0   .0   .0   .0   .7   .0
3. SW3      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .2   .0
4. NW3      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .2   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .1   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .2   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .2   .0
8. NW7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .2   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   SUNSET BLVD AND ELYSIAN PARK AVE POST  WP
               RUN:                  (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (FT)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (FT)  *             EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (FT)  (FT)
----------------*-------------------------*----------------------------
A. NF           *    23 -1500    23  -500 *  AG   1161   1.9     .0  50.0
B. NA           *    23  -500    23     0 *  AG   1161   3.3     .0  45.0
C. ND           *    23     0    23   500 *  AG   2398   3.8     .0  33.0
D. NE           *    23   500    23  1500 *  AG   2398   1.9     .0  50.0
E. SF           *   -23  1500   -23   500 *  AG    826   1.9     .0  50.0
F. SA           *   -23   500   -23     0 *  AG    765   3.2     .0  45.0
G. SD           *   -23     0   -23  -500 *  AG   2107   3.8     .0  33.0
H. SE           *   -23  -500   -23 -1500 *  AG   2107   1.9     .0  50.0
I. WF           *  1500     8   500     8 *  AG   2677   1.9     .0  80.0
J. WA           *   500     8     0     8 *  AG   1335   2.9     .0  60.0
K. WD           *     0    30  -500    30 *  AG      0   2.0     .0  33.0
L. WE           *  -500    30 -1500    30 *  AG      0   1.9     .0  35.0
M. EF           * -1500    15  -500    15 *  AG      0   1.9     .0  35.0
N. EA           *  -500    15     0    15 *  AG      0   2.8     .0  33.0
O. ED           *     0   -30   500   -30 *  AG    159   2.0     .0  33.0
P. EE           *   500   -30  1500   -30 *  AG    159   1.9     .0  35.0
Q. NL           *     0     0    15  -500 *  AG      0   3.1     .0  33.0
R. SL           *     0     0   -15   500 *  AG     61   3.1     .0  33.0
S. WL           *     0     0   500   -15 *  AG   1342   3.3     .0  33.0
T. EL           *     0     0  -500   -30 *  AG      0   2.8     .0  33.0


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (FT)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     48     48   6.0
2. SE3      *     48     -3   6.0
3. SW3      *    -48    -48   6.0
4. NW3      *    -48     48   6.0
5. NE7      *     61     61   6.0
6. SE7      *     61    -16   6.0
7. SW7      *    -61    -61   6.0
8. NW7      *    -61     61   6.0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  214. *   1.4 *   .0   .0   .6   .0   .0   .0   .3   .0
2. SE3      *   90. *   2.0 *   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   83. *   1.4 *   .0   .1   .0   .0   .0   .0   .5   .0
4. NW3      *   99. *   1.2 *   .0   .0   .3   .0   .0   .2   .0   .0
5. NE7      *  190. *   1.1 *   .0   .4   .0   .0   .0   .0   .3   .0
6. SE7      *  351. *   1.4 *   .0   .0   .7   .0   .0   .0   .0   .0
7. SW7      *   82. *   1.1 *   .0   .1   .0   .0   .0   .0   .4   .0
8. NW7      *  101. *   1.0 *   .0   .0   .3   .0   .0   .1   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .2   .0
2. SE3      *   .3   .6   .0   .0   .0   .0   .0   .0   .0   .0  1.1   .0
3. SW3      *   .1   .2   .0   .0   .0   .0   .0   .0   .0   .0   .3   .0
4. NW3      *   .0   .4   .0   .0   .0   .0   .0   .0   .0   .0   .3   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .2   .0
6. SE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .3   .0
7. SW7      *   .1   .2   .0   .0   .0   .0   .0   .0   .0   .0   .3   .0
8. NW7      *   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .3   .0
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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND OLYMPIC BLVD PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1516   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1362   3.1     .0  18.0
C. ND           *     9     0     9   150 *  AG   1611   2.8     .0   9.9
D. NE           *     9   150     9   450 *  AG   1611   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1477   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1319   3.1     .0  13.5
G. SD           *    -9     0    -9  -150 *  AG   1341   2.4     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1341   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1449   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1366   3.0     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1558   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1558   1.9     .0  19.5
M. EF           *  -450   -11  -150   -11 *  AG   1720   1.9     .0  15.0
N. EA           *  -150   -11     0   -11 *  AG   1528   3.1     .0  18.0
O. ED           *     0   -11   150   -11 *  AG   1652   2.6     .0   9.9
P. EE           *   150   -11   450   -11 *  AG   1652   1.9     .0  15.0
Q. NL           *     0     0     7  -150 *  AG    154   3.0     .0   9.9
R. SL           *     0     0    -7   150 *  AG    158   3.0     .0   9.9
S. WL           *     0     0   150     5 *  AG     83   3.0     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    192   3.0     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  261. *   1.2 *   .0   .0   .3   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.4 *   .0   .2   .5   .0   .1   .0   .0   .0
3. SW3      *   84. *   1.3 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.2 *   .1   .1   .0   .0   .0   .2   .4   .0
5. NE7      *  186. *   1.0 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *   1.1 *   .0   .1   .4   .0   .0   .2   .0   .0
7. SW7      *   76. *   1.0 *   .0   .1   .0   .0   .0   .0   .2   .0
8. NW7      *   98. *   1.0 *   .0   .0   .1   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .1   .4   .0   .1   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
3. SW3      *   .1   .0   .0   .0   .0   .2   .5   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .2   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
7. SW7      *   .0   .2   .0   .0   .0   .1   .3   .0   .0   .0   .0   .0
8. NW7      *   .0   .4   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND OLYMPIC BLVD PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1549   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1395   3.1     .0  18.0
C. ND           *     9     0     9   150 *  AG   1613   2.9     .0   9.9
D. NE           *     9   150     9   450 *  AG   1613   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1563   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1387   3.3     .0  13.5
G. SD           *    -9     0    -9  -150 *  AG   1409   2.5     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1409   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1449   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1366   3.0     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1558   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1558   1.9     .0  19.5
M. EF           *  -450   -11  -150   -11 *  AG   1956   1.9     .0  15.0
N. EA           *  -150   -11     0   -11 *  AG   1764   3.1     .0  18.0
O. ED           *     0   -11   150   -11 *  AG   1937   3.3     .0   9.9
P. EE           *   150   -11   450   -11 *  AG   1937   1.9     .0  15.0
Q. NL           *     0     0     7  -150 *  AG    154   3.0     .0   9.9
R. SL           *     0     0    -7   150 *  AG    176   3.0     .0   9.9
S. WL           *     0     0   150     5 *  AG     83   2.9     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    192   2.9     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  261. *   1.2 *   .0   .0   .3   .0   .0   .2   .0   .0
2. SE3      *  354. *   1.6 *   .0   .2   .6   .0   .1   .0   .0   .0
3. SW3      *   84. *   1.6 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.3 *   .1   .1   .0   .0   .0   .2   .4   .0
5. NE7      *  186. *   1.1 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *   1.2 *   .0   .1   .4   .0   .0   .2   .0   .0
7. SW7      *   77. *   1.2 *   .0   .1   .0   .0   .0   .0   .2   .0
8. NW7      *   99. *   1.0 *   .0   .0   .1   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .1   .4   .0   .1   .1   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .4   .0   .0   .0   .0   .0
3. SW3      *   .1   .0   .0   .0   .0   .3   .7   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .2   .0   .0   .2   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
7. SW7      *   .0   .2   .0   .0   .0   .2   .5   .0   .0   .0   .0   .0
8. NW7      *   .0   .4   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND OLYMPIC BLVD  POST NP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1362   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1226   3.0     .0  18.0
C. ND           *     9     0     9   150 *  AG   1456   2.3     .0   9.9
D. NE           *     9   150     9   450 *  AG   1456   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1328   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1218   3.0     .0  13.5
G. SD           *    -9     0    -9  -150 *  AG   1282   2.2     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1282   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1160   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1078   3.1     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1240   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1240   1.9     .0  19.5
M. EF           *  -450   -11  -150   -11 *  AG   1234   1.9     .0  15.0
N. EA           *  -150   -11     0   -11 *  AG   1063   3.1     .0  18.0
O. ED           *     0   -11   150   -11 *  AG   1106   2.3     .0   9.9
P. EE           *   150   -11   450   -11 *  AG   1106   1.9     .0  15.0
Q. NL           *     0     0     7  -150 *  AG    136   2.9     .0   9.9
R. SL           *     0     0    -7   150 *  AG    110   2.9     .0   9.9
S. WL           *     0     0   150     5 *  AG     82   3.0     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    171   3.0     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  261. *   1.0 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.1 *   .0   .2   .4   .0   .1   .0   .0   .0
3. SW3      *   84. *   1.0 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.1 *   .1   .1   .0   .0   .0   .2   .3   .0
5. NE7      *  186. *    .9 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *    .8 *   .0   .1   .3   .0   .0   .2   .0   .0
7. SW7      *    7. *    .9 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7      *   98. *    .8 *   .0   .0   .0   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .1   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
3. SW3      *   .1   .0   .0   .0   .0   .2   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .3   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

              JOB:   VERMONT AVE AND OLYMPIC BLVD  POST WP
              RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1466   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1330   3.0     .0  18.0
C. ND           *     9     0     9   150 *  AG   1587   2.7     .0   9.9
D. NE           *     9   150     9   450 *  AG   1587   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1331   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1221   3.1     .0  13.5
G. SD           *    -9     0    -9  -150 *  AG   1332   2.3     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1332   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1586   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1457   3.1     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1592   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1592   1.9     .0  19.5
M. EF           *  -450   -11  -150   -11 *  AG   1234   1.9     .0  15.0
N. EA           *  -150   -11     0   -11 *  AG   1063   3.0     .0  18.0
O. ED           *     0   -11   150   -11 *  AG   1106   2.2     .0   9.9
P. EE           *   150   -11   450   -11 *  AG   1106   1.9     .0  15.0
Q. NL           *     0     0     7  -150 *  AG    136   3.0     .0   9.9
R. SL           *     0     0    -7   150 *  AG    110   3.0     .0   9.9
S. WL           *     0     0   150     5 *  AG    129   3.0     .0   9.9
T. EL           *     0     0  -150    -9 *  AG    171   3.0     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  261. *   1.1 *   .0   .0   .3   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.3 *   .0   .2   .5   .0   .1   .0   .0   .0
3. SW3      *   82. *   1.1 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.1 *   .1   .1   .0   .0   .0   .2   .4   .0
5. NE7      *  186. *    .9 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *   1.0 *   .0   .1   .4   .0   .0   .2   .0   .0
7. SW7      *    7. *    .9 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7      *   98. *    .9 *   .0   .0   .1   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .1   .4   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .1   .0   .0   .0   .0   .2   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .2   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .4   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND WASHINGTON BLVD PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM            ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1312   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1207   2.6     .0  18.0
C. ND           *     9     0     9   150 *  AG   1401   2.1     .0   9.9
D. NE           *     9   150     9   450 *  AG   1401   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1455   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1363   2.6     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG   1368   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1368   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG    660   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    591   3.3     .0  18.0
K. WD           *     0     9  -150     9 *  AG    778   2.2     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    778   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    773   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    621   3.3     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    653   2.2     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    653   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG    105   2.5     .0   9.9
R. SL           *     0     0    -7   150 *  AG     92   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG     69   3.3     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    152   3.3     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  261. *    .7 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  354. *    .9 *   .0   .2   .4   .0   .1   .0   .0   .0
3. SW3      *    5. *    .9 *   .0   .0   .0   .1   .0   .4   .0   .0
4. NW3      *  174. *   1.0 *   .1   .0   .0   .0   .0   .2   .4   .0
5. NE7      *  186. *    .7 *   .0   .3   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *    .7 *   .0   .0   .3   .0   .0   .1   .0   .0
7. SW7      *    6. *    .8 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7      *  168. *    .7 *   .0   .1   .0   .0   .0   .1   .2   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND WASHINGTON BLVD PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM            ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1661   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1556   2.6     .0  18.0
C. ND           *     9     0     9   150 *  AG   1761   2.2     .0   9.9
D. NE           *     9   150     9   450 *  AG   1761   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1659   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1565   2.6     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG   1616   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1616   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG    660   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    591   3.3     .0  18.0
K. WD           *     0     9  -150     9 *  AG    778   2.2     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    778   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    958   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    772   3.3     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    783   2.2     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    783   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG    105   2.5     .0   9.9
R. SL           *     0     0    -7   150 *  AG     94   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG     69   3.3     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    186   3.3     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  261. *    .8 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.1 *   .0   .2   .5   .0   .2   .0   .0   .0
3. SW3      *    5. *   1.0 *   .0   .0   .0   .2   .0   .5   .0   .0
4. NW3      *  174. *   1.1 *   .2   .0   .0   .0   .0   .2   .4   .0
5. NE7      *  186. *    .8 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *    .8 *   .0   .1   .3   .0   .0   .2   .0   .0
7. SW7      *    6. *    .9 *   .0   .0   .0   .2   .0   .4   .0   .0
8. NW7      *  168. *    .8 *   .0   .2   .0   .0   .0   .1   .3   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND WASHINGTON BLVD  POST NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1382   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1283   2.7     .0  18.0
C. ND           *     9     0     9   150 *  AG   1621   2.2     .0   9.9
D. NE           *     9   150     9   450 *  AG   1621   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1475   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1337   2.7     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG   1341   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1341   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG    817   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    737   3.2     .0  18.0
K. WD           *     0     9  -150     9 *  AG    807   2.2     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    807   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    911   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    723   3.2     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    816   2.2     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    816   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG     99   2.7     .0   9.9
R. SL           *     0     0    -7   150 *  AG    138   2.7     .0   9.9
S. WL           *     0     0   150     5 *  AG     80   3.2     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    188   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

           *    COORDINATES (M)
  RECEPTOR *    X      Y      Z
-----------*---------------------
1. NE3     *     17     19   1.8
2. SE3     *     17    -19   1.8
3. SW3     *    -17    -19   1.8
4. NW3     *    -17     19   1.8
5. NE7     *     20     23   1.8
6. SE7     *     20    -23   1.8
7. SW7     *    -20    -23   1.8
8. NW7     *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  261. *    .8 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3     *  354. *   1.1 *   .0   .2   .4   .0   .1   .0   .0   .0
3. SW3     *    5. *    .9 *   .0   .0   .0   .1   .0   .4   .0   .0
4. NW3     *  174. *   1.0 *   .1   .0   .0   .0   .0   .2   .4   .0
5. NE7     *  186. *    .8 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7     *  348. *    .8 *   .0   .1   .3   .0   .0   .2   .0   .0
7. SW7     *    6. *    .8 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7     *  168. *    .7 *   .0   .1   .0   .0   .0   .1   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-----------------------------------------------------------
1. NE3     *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3     *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3     *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
4. NW3     *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7     *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7     *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

              JOB:   HOOVER ST AND WASHINGTON BLVD  POST WP
              RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *             EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1727   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1559   2.7     .0  18.0
C. ND           *     9     0     9   150 *  AG   1900   2.5     .0   9.9
D. NE           *     9   150     9   450 *  AG   1900   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1866   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1728   2.7     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG   1696   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1696   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1007   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    912   3.3     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1099   2.3     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1099   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    920   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    732   3.3     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    825   2.2     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    825   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG    168   2.6     .0   9.9
R. SL           *     0     0    -7   150 *  AG    138   2.6     .0   9.9
S. WL           *     0     0   150     5 *  AG     95   3.3     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    188   3.3     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*--------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  261. *   1.0 *   .0   .0   .3   .0   .0   .2   .0   .0
2. SE3      *  354. *   1.3 *   .0   .2   .5   .0   .2   .0   .0   .0
3. SW3      *    5. *   1.1 *   .0   .0   .0   .2   .0   .6   .0   .0
4. NW3      *  174. *   1.2 *   .2   .0   .0   .0   .0   .3   .4   .0
5. NE7      *  186. *    .9 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *   1.0 *   .0   .1   .4   .0   .0   .2   .0   .0
7. SW7      *    6. *   1.0 *   .0   .0   .0   .2   .0   .5   .0   .0
8. NW7      *  167. *    .9 *   .0   .2   .0   .0   .0   .2   .3   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   BROADWAY AND 17TH ST PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S             Z0= 100. CM            ALT=     0. (M)
       BRG= WORST CASE             VD=   .0 CM/S
      CLAS=     7 (G)              VS=   .0 CM/S
      MIXH= 1000. M                AMB=   .0 PPM
     SIGTH=    5. DEGREES         TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG    243   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG    190   3.1     .0  13.5
C. ND           *     7     0     7   150 *  AG    240   2.1     .0   9.9
D. NE           *     7   150     7   450 *  AG    240   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG    364   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG    364   3.1     .0   9.9
G. SD           *    -7     0    -7  -150 *  AG    304   2.1     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG    304   1.9     .0  15.0
I. WF           *   450     2   150     2 *  AG    722   1.9     .0  15.0
J. WA           *   150     2     0     2 *  AG    682   2.9     .0   9.9
K. WD           *     0     5  -150     5 *  AG    785   2.5     .0   9.9
L. WE           *  -150     5  -450     5 *  AG    785   1.9     .0  10.5
M. EF           *  -450     0  -150     0 *  AG      0   1.9     .0  10.5
N. EA           *  -150     0     0     0 *  AG      0   2.9     .0   9.9
O. ED           *     0    -5   150    -5 *  AG      0   2.1     .0   9.9
P. EE           *   150    -5   450    -5 *  AG      0   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG     53   3.1     .0   9.9
R. SL           *     0     0    -5   150 *  AG      0   3.1     .0   9.9
S. WL           *     0     0   150     0 *  AG     40   2.9     .0   9.9
T. EL           *     0     0  -150    -5 *  AG      0   2.9     .0   9.9


 III.  RECEPTOR LOCATIONS

           *    COORDINATES (M)
  RECEPTOR *    X      Y      Z
-----------*---------------------
1. NE3     *     14     10   1.8
2. SE3     *     14     -5   1.8
3. SW3     *    -14    -10   1.8
4. NW3     *    -14     10   1.8
5. NE7     *     18     14   1.8
6. SE7     *     18     -9   1.8
7. SW7     *    -18    -14   1.8
8. NW7     *    -18     14   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  267. *    .5 *   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3     *  288. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3     *   84. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3     *   96. *    .5 *   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7     *  265. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7     *  276. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7     *   82. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7     *   96. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-------------------------------------------------------------
1. NE3     *   .0   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3     *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3     *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3     *   .0   .3   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7     *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7     *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7     *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7     *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   BROADWAY AND 17TH ST PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S             Z0= 100. CM            ALT=     0. (M)
       BRG= WORST CASE            VD=   .0 CM/S
      CLAS=     7 (G)             VS=   .0 CM/S
      MIXH= 1000. M               AMB=   .0 PPM
     SIGTH=    5. DEGREES        TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG    626   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG    555   3.3     .0  13.5
C. ND           *     7     0     7   150 *  AG    926   2.9     .0   9.9
D. NE           *     7   150     7   450 *  AG    926   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG    394   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG    394   3.3     .0   9.9
G. SD           *    -7     0    -7  -150 *  AG    304   2.2     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG    304   1.9     .0  15.0
I. WF           *   450     2   150     2 *  AG   2117   1.9     .0  15.0
J. WA           *   150     2     0     2 *  AG   2077   3.6     .0   9.9
K. WD           *     0     5  -150     5 *  AG   1907   2.4     .0   9.9
L. WE           *  -150     5  -450     5 *  AG   1907   1.9     .0  10.5
M. EF           *  -450     0  -150     0 *  AG      0   1.9     .0  10.5
N. EA           *  -150     0     0     0 *  AG      0   2.5     .0   9.9
O. ED           *     0    -5   150    -5 *  AG      0   2.0     .0   9.9
P. EE           *   150    -5   450    -5 *  AG      0   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG     71   3.3     .0   9.9
R. SL           *     0     0    -5   150 *  AG      0   3.3     .0   9.9
S. WL           *     0     0   150     0 *  AG     40   2.5     .0   9.9
T. EL           *     0     0  -150    -5 *  AG      0   2.5     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*--------------------
1. NE3      *     14     10   1.8
2. SE3      *     14     -5   1.8
3. SW3      *    -14    -10   1.8
4. NW3      *    -14     10   1.8
5. NE7      *     18     14   1.8
6. SE7      *     18     -9   1.8
7. SW7      *    -18    -14   1.8
8. NW7      *    -18     14   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *   96. *    .9 *   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *  354. *    .9 *   .0   .0   .4   .0   .0   .0   .0   .0
3. SW3      *   83. *    .8 *   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   96. *   1.4 *   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *  187. *    .7 *   .0   .2   .0   .0   .0   .0   .0   .0
6. SE7      *  353. *    .7 *   .0   .0   .2   .0   .0   .0   .0   .0
7. SW7      *   82. *    .6 *   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   97. *    .8 *   .0   .0   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*---------------------------------------------------------
1. NE3      *   .0   .8   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .4   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .5   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .9   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .4   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .6   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

              JOB:   BROADWAY AND 17TH ST  POST NP
              RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG    249   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG    200   3.0     .0  13.5
C. ND           *     7     0     7   150 *  AG    250   2.1     .0   9.9
D. NE           *     7   150     7   450 *  AG    250   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG    333   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG    333   3.0     .0   9.9
G. SD           *    -7     0    -7  -150 *  AG    245   2.1     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG    245   1.9     .0  15.0
I. WF           *   450     2   150     2 *  AG    635   1.9     .0  15.0
J. WA           *   150     2     0     2 *  AG    619   3.0     .0   9.9
K. WD           *     0     5  -150     5 *  AG    722   2.3     .0   9.9
L. WE           *  -150     5  -450     5 *  AG    722   1.9     .0  10.5
M. EF           *  -450     0  -150     0 *  AG      0   1.9     .0  10.5
N. EA           *  -150     0     0     0 *  AG      0   2.9     .0   9.9
O. ED           *     0    -5   150    -5 *  AG      0   2.1     .0   9.9
P. EE           *   150    -5   450    -5 *  AG      0   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG     49   3.0     .0   9.9
R. SL           *     0     0    -5   150 *  AG      0   3.0     .0   9.9
S. WL           *     0     0   150     0 *  AG     16   2.9     .0   9.9
T. EL           *     0     0  -150    -5 *  AG      0   2.9     .0   9.9


 III.  RECEPTOR LOCATIONS

           *    COORDINATES (M)
  RECEPTOR *    X      Y      Z
-----------*---------------------
1. NE3     *     14     10   1.8
2. SE3     *     14     -5   1.8
3. SW3     *    -14    -10   1.8
4. NW3     *    -14     10   1.8
5. NE7     *     18     14   1.8
6. SE7     *     18     -9   1.8
7. SW7     *    -18    -14   1.8
8. NW7     *    -18     14   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  267. *    .4 *   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3     *  289. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3     *   84. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3     *   96. *    .5 *   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7     *  265. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7     *  354. *    .2 *   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7     *   82. *    .2 *   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7     *   96. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-------------------------------------------------------------
1. NE3     *   .0   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3     *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3     *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3     *   .0   .3   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7     *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7     *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7     *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   BROADWAY AND 17TH ST POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *             EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG    249   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG    200   2.5     .0  13.5
C. ND           *     7     0     7   150 *  AG    250   2.0     .0   9.9
D. NE           *     7   150     7   450 *  AG    250   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG   2228   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG   2228   3.4     .0   9.9
G. SD           *    -7     0    -7  -150 *  AG   1916   2.2     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG   1916   1.9     .0  15.0
I. WF           *   450     2   150     2 *  AG    726   1.9     .0  15.0
J. WA           *   150     2     0     2 *  AG    710   3.9     .0   9.9
K. WD           *     0     5  -150     5 *  AG   1037   3.9     .0   9.9
L. WE           *  -150     5  -450     5 *  AG   1037   1.9     .0  10.5
M. EF           *  -450     0  -150     0 *  AG      0   1.9     .0  10.5
N. EA           *  -150     0     0     0 *  AG      0   3.6     .0   9.9
O. ED           *     0    -5   150    -5 *  AG      0   2.3     .0   9.9
P. EE           *   150    -5   450    -5 *  AG      0   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG     49   2.5     .0   9.9
R. SL           *     0     0    -5   150 *  AG      0   2.5     .0   9.9
S. WL           *     0     0   150     0 *  AG     16   3.6     .0   9.9
T. EL           *     0     0  -150    -5 *  AG      0   3.6     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     14     10   1.8
2. SE3      *     14     -5   1.8
3. SW3      *    -14    -10   1.8
4. NW3      *    -14     10   1.8
5. NE7      *     18     14   1.8
6. SE7      *     18     -9   1.8
7. SW7      *    -18    -14   1.8
8. NW7      *    -18     14   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  266. *   1.0 *   .0   .0   .0   .0   .0   .2   .0   .0
2. SE3      *  289. *    .7 *   .0   .0   .0   .0   .0   .2   .0   .0
3. SW3      *    6. *   1.2 *   .0   .0   .0   .0   .0   .9   .0   .0
4. NW3      *   97. *   1.2 *   .0   .0   .0   .0   .0   .4   .0   .0
5. NE7      *  264. *    .7 *   .0   .0   .0   .0   .0   .2   .0   .0
6. SE7      *  299. *    .6 *   .0   .0   .0   .0   .0   .2   .0   .0
7. SW7      *    7. *    .8 *   .0   .0   .0   .0   .0   .6   .0   .0
8. NW7      *  122. *    .7 *   .0   .0   .0   .0   .0   .4   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .7   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .4   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .5   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   WESTERN AV AND OLYMPIC BLVD PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1125   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1026   3.0     .0  18.0
C. ND           *     9     0     9   150 *  AG   1163   2.2     .0   9.9
D. NE           *     9   150     9   450 *  AG   1163   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1025   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG    844   2.9     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG    898   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG    898   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1005   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    890   3.0     .0  18.0
K. WD           *     0     9  -150     9 *  AG    944   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    944   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    884   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    795   3.0     .0  18.0
O. ED           *     0    -9   150    -9 *  AG   1034   2.1     .0  13.5
P. EE           *   150    -9   450    -9 *  AG   1034   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG     99   2.9     .0   9.9
R. SL           *     0     0    -7   150 *  AG    181   2.9     .0   9.9
S. WL           *     0     0   150     5 *  AG    115   3.0     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     89   3.0     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  262. *    .8 *   .0   .0   .2   .0   .0   .0   .0   .0
2. SE3      *  354. *    .9 *   .0   .2   .3   .0   .1   .0   .0   .0
3. SW3      *   82. *    .8 *   .0   .1   .0   .0   .0   .0   .1   .0
4. NW3      *  174. *    .8 *   .1   .0   .0   .0   .0   .1   .3   .0
5. NE7      *  186. *    .7 *   .0   .3   .0   .0   .0   .0   .0   .0
6. SE7      *  348. *    .7 *   .0   .0   .2   .0   .0   .1   .0   .0
7. SW7      *    6. *    .7 *   .0   .0   .0   .1   .0   .3   .0   .0
8. NW7      *   97. *    .7 *   .0   .0   .0   .0   .0   .1   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .2   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   WESTERN AV AND OLYMPIC BLVD PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1136   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1037   3.0     .0  18.0
C. ND           *     9     0     9   150 *  AG   1165   2.2     .0   9.9
D. NE           *     9   150     9   450 *  AG   1165   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1066   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG    867   2.9     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG    921   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG    921   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1005   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    890   3.0     .0  18.0
K. WD           *     0     9  -150     9 *  AG    944   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    944   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG   1040   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    951   3.0     .0  18.0
O. ED           *     0    -9   150    -9 *  AG   1217   2.1     .0  13.5
P. EE           *   150    -9   450    -9 *  AG   1217   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG     99   2.9     .0   9.9
R. SL           *     0     0    -7   150 *  AG    199   2.9     .0   9.9
S. WL           *     0     0   150     5 *  AG    115   3.0     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     89   3.0     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  262. *    .8 *   .0   .0   .2   .0   .0   .0   .0   .0
2. SE3      *  354. *   1.0 *   .0   .2   .3   .0   .1   .0   .0   .0
3. SW3      *   82. *    .8 *   .0   .1   .0   .0   .0   .0   .1   .0
4. NW3      *  174. *    .8 *   .1   .0   .0   .0   .0   .1   .3   .0
5. NE7      *  186. *    .7 *   .0   .3   .0   .0   .0   .0   .0   .0
6. SE7      *  348. *    .7 *   .0   .0   .2   .0   .0   .1   .0   .0
7. SW7      *    6. *    .7 *   .0   .0   .0   .1   .0   .3   .0   .0
8. NW7      *   98. *    .7 *   .0   .0   .0   .0   .0   .1   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .3   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

              JOB:   WESTERN AV AND OLYMPIC BLVD  POST NP
              RUN: Hour 1           (WORST CASE ANGLE)
       POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1427   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1314   2.9     .0  18.0
C. ND           *     9     0     9   150 *  AG   1547   2.4     .0   9.9
D. NE           *     9   150     9   450 *  AG   1547   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1328   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1126   2.9     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG   1200   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1200   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1220   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1104   3.1     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1091   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1091   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG   1013   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    921   3.1     .0  18.0
O. ED           *     0    -9   150    -9 *  AG   1150   2.1     .0  13.5
P. EE           *   150    -9   450    -9 *  AG   1150   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG    113   2.9     .0   9.9
R. SL           *     0     0    -7   150 *  AG    202   2.9     .0   9.9
S. WL           *     0     0   150     5 *  AG    116   3.1     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     92   3.1     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  261. *    .9 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.2 *   .0   .2   .5   .0   .1   .0   .0   .0
3. SW3      *   82. *    .9 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  174. *   1.0 *   .1   .0   .0   .0   .0   .2   .3   .0
5. NE7      *  186. *    .9 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *    .9 *   .0   .1   .3   .0   .0   .1   .0   .0
7. SW7      *    6. *    .8 *   .0   .0   .0   .1   .0   .3   .0   .0
8. NW7      *   97. *    .8 *   .0   .0   .1   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .1   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .1   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .3   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

              JOB:   WESTERN AV AND OLYMPIC BLVD  POST WP
              RUN: Hour 1           (WORST CASE ANGLE)
       POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1458   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1345   3.0     .0  18.0
C. ND           *     9     0     9   150 *  AG   1605   2.5     .0   9.9
D. NE           *     9   150     9   450 *  AG   1605   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1331   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1129   3.0     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG   1217   2.2     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1217   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1494   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1364   3.1     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1324   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1324   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG   1013   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    921   3.0     .0  18.0
O. ED           *     0    -9   150    -9 *  AG   1150   2.1     .0  13.5
P. EE           *   150    -9   450    -9 *  AG   1150   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG    113   2.9     .0   9.9
R. SL           *     0     0    -7   150 *  AG    202   2.9     .0   9.9
S. WL           *     0     0   150     5 *  AG    130   3.0     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     92   3.0     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  262. *   1.0 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.2 *   .0   .2   .5   .0   .1   .0   .0   .0
3. SW3      *   81. *    .9 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  174. *   1.0 *   .1   .0   .0   .0   .0   .2   .3   .0
5. NE7      *  186. *    .9 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *    .9 *   .0   .1   .3   .0   .0   .1   .0   .0
7. SW7      *    6. *    .8 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7      *   97. *    .9 *   .0   .0   .1   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .1   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .0   .1   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .4   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND OLYMPIC BLVD  PRE NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1285   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1191   2.9     .0  18.0
C. ND           *     9     0     9   150 *  AG   1391   2.2     .0   9.9
D. NE           *     9   150     9   450 *  AG   1391   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1416   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1293   3.0     .0  13.5
G. SD           *    -9     0    -9  -150 *  AG   1309   2.2     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1309   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG   1041   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG    931   3.2     .0  13.5
K. WD           *     0     7  -150     7 *  AG   1095   2.2     .0   9.9
L. WE           *  -150     7  -450     7 *  AG   1095   1.9     .0  15.0
M. EF           *  -450    -7  -150    -7 *  AG   1082   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG    936   3.2     .0  13.5
O. ED           *     0    -7   150    -7 *  AG   1029   2.2     .0   9.9
P. EE           *   150    -7   450    -7 *  AG   1029   1.9     .0  15.0
Q. NL           *     0     0     7  -150 *  AG     94   2.8     .0   9.9
R. SL           *     0     0    -7   150 *  AG    123   2.8     .0   9.9
S. WL           *     0     0   150     5 *  AG    110   3.1     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    146   3.1     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     14   1.8
2. SE3      *     17    -14   1.8
3. SW3      *    -17    -14   1.8
4. NW3      *    -17     14   1.8
5. NE7      *     20     18   1.8
6. SE7      *     20    -18   1.8
7. SW7      *    -20    -18   1.8
8. NW7      *    -20     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  262. *   1.0 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.0 *   .0   .1   .4   .0   .1   .0   .0   .0
3. SW3      *   82. *   1.0 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.0 *   .0   .0   .0   .0   .0   .1   .4   .0
5. NE7      *  186. *    .8 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  346. *    .8 *   .0   .0   .3   .0   .0   .2   .0   .0
7. SW7      *    7. *    .9 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7      *   97. *    .8 *   .0   .0   .0   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .1   .3   .0   .0   .1   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .0   .1   .0   .0   .0   .1   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND OLYMPIC BLVD PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1318   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1224   2.9     .0  18.0
C. ND           *     9     0     9   150 *  AG   1393   2.2     .0   9.9
D. NE           *     9   150     9   450 *  AG   1393   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1457   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1316   3.0     .0  13.5
G. SD           *    -9     0    -9  -150 *  AG   1332   2.2     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1332   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG   1041   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG    931   3.1     .0  13.5
K. WD           *     0     7  -150     7 *  AG   1095   2.2     .0   9.9
L. WE           *  -150     7  -450     7 *  AG   1095   1.9     .0  15.0
M. EF           *  -450    -7  -150    -7 *  AG   1273   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG   1127   3.2     .0  13.5
O. ED           *     0    -7   150    -7 *  AG   1269   2.3     .0   9.9
P. EE           *   150    -7   450    -7 *  AG   1269   1.9     .0  15.0
Q. NL           *     0     0     7  -150 *  AG     94   2.9     .0   9.9
R. SL           *     0     0    -7   150 *  AG    141   2.9     .0   9.9
S. WL           *     0     0   150     5 *  AG    110   3.1     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    146   3.1     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     14   1.8
2. SE3      *     17    -14   1.8
3. SW3      *    -17    -14   1.8
4. NW3      *    -17     14   1.8
5. NE7      *     20     18   1.8
6. SE7      *     20    -18   1.8
7. SW7      *    -20    -18   1.8
8. NW7      *    -20     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  262. *   1.1 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.1 *   .0   .1   .4   .0   .1   .0   .0   .0
3. SW3      *   82. *   1.1 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.1 *   .1   .0   .0   .0   .0   .1   .4   .0
5. NE7      *  186. *    .9 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  277. *    .9 *   .0   .2   .0   .0   .0   .0   .0   .0
7. SW7      *    7. *    .9 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7      *   97. *    .8 *   .0   .0   .0   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .1   .3   .0   .0   .2   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
3. SW3      *   .0   .1   .0   .0   .0   .2   .4   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .4   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .3   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND OLYMPIC BLVD  POST NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1316   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1203   3.0     .0  18.0
C. ND           *     9     0     9   150 *  AG   1406   2.3     .0   9.9
D. NE           *     9   150     9   450 *  AG   1406   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1316   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1223   3.0     .0  13.5
G. SD           *    -9     0    -9  -150 *  AG   1244   2.2     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1244   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG   1188   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG   1093   3.2     .0  13.5
K. WD           *     0     7  -150     7 *  AG   1251   2.3     .0   9.9
L. WE           *  -150     7  -450     7 *  AG   1251   1.9     .0  15.0
M. EF           *  -450    -7  -150    -7 *  AG   1112   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG    937   3.1     .0  13.5
O. ED           *     0    -7   150    -7 *  AG   1031   2.2     .0   9.9
P. EE           *   150    -7   450    -7 *  AG   1031   1.9     .0  15.0
Q. NL           *     0     0     7  -150 *  AG    113   2.9     .0   9.9
R. SL           *     0     0    -7   150 *  AG     93   2.9     .0   9.9
S. WL           *     0     0   150     5 *  AG     95   3.0     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    175   3.0     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     14   1.8
2. SE3      *     17    -14   1.8
3. SW3      *    -17    -14   1.8
4. NW3      *    -17     14   1.8
5. NE7      *     20     18   1.8
6. SE7      *     20    -18   1.8
7. SW7      *    -20    -18   1.8
8. NW7      *    -20     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  262. *   1.1 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.1 *   .0   .1   .4   .0   .1   .0   .0   .0
3. SW3      *   82. *   1.0 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.0 *   .1   .1   .0   .0   .0   .1   .4   .0
5. NE7      *  186. *    .9 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  346. *    .8 *   .0   .0   .3   .0   .0   .2   .0   .0
7. SW7      *    7. *    .9 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7      *   97. *    .9 *   .0   .0   .0   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .2   .4   .0   .0   .1   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .0   .2   .0   .0   .0   .1   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .2   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .4   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND OLYMPIC BLVD POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1347   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1234   3.0     .0  18.0
C. ND           *     9     0     9   150 *  AG   1464   2.3     .0   9.9
D. NE           *     9   150     9   450 *  AG   1464   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1319   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1226   3.1     .0  13.5
G. SD           *    -9     0    -9  -150 *  AG   1294   2.2     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1294   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG   1546   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG   1404   3.2     .0  13.5
K. WD           *     0     7  -150     7 *  AG   1535   2.7     .0   9.9
L. WE           *  -150     7  -450     7 *  AG   1535   1.9     .0  15.0
M. EF           *  -450    -7  -150    -7 *  AG   1112   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG    937   3.0     .0  13.5
O. ED           *     0    -7   150    -7 *  AG   1031   2.1     .0   9.9
P. EE           *   150    -7   450    -7 *  AG   1031   1.9     .0  15.0
Q. NL           *     0     0     7  -150 *  AG    113   3.0     .0   9.9
R. SL           *     0     0    -7   150 *  AG     93   3.0     .0   9.9
S. WL           *     0     0   150     5 *  AG    142   3.0     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    175   3.0     .0   9.9


III.  RECEPTOR LOCATIONS

           *    COORDINATES (M)
  RECEPTOR *    X      Y      Z
-----------*---------------------
1. NE3     *     17     14   1.8
2. SE3     *     17    -14   1.8
3. SW3     *    -17    -14   1.8
4. NW3     *    -17     14   1.8
5. NE7     *     20     18   1.8
6. SE7     *     20    -18   1.8
7. SW7     *    -20    -18   1.8
8. NW7     *    -20     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  262. *   1.3 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3     *  354. *   1.1 *   .0   .2   .4   .0   .1   .0   .0   .0
3. SW3     *   82. *   1.1 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3     *  172. *   1.1 *   .1   .1   .0   .0   .0   .1   .4   .0
5. NE7     *  261. *    .9 *   .0   .0   .2   .0   .0   .1   .0   .0
6. SE7     *  278. *    .9 *   .0   .2   .0   .0   .0   .0   .0   .0
7. SW7     *    7. *    .9 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7     *   97. *   1.0 *   .0   .0   .0   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-------------------------------------------------------------
1. NE3     *   .0   .2   .5   .0   .0   .1   .0   .0   .0   .0   .0   .0
2. SE3     *   .0   .2   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3     *   .0   .2   .0   .0   .0   .1   .3   .0   .0   .0   .0   .0
4. NW3     *   .0   .0   .2   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7     *   .0   .0   .4   .0   .0   .1   .0   .0   .0   .0   .0   .0
6. SE7     *   .0   .0   .1   .1   .0   .3   .0   .0   .0   .0   .0   .0
7. SW7     *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7     *   .0   .4   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND PICO BLVD PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
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I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	7	-450	7	-150	* AG	1341	1.9	.0	15.0
B. NA	*	7	-150	7	0	* AG	1253	2.7	.0	13.5
C. ND	*	7	0	7	150	* AG	1322	2.1	.0	9.9
D. NE	*	7	150	7	450	* AG	1322	1.9	.0	15.0
E. SF	*	-7	450	-7	150	* AG	1331	1.9	.0	15.0
F. SA	*	-7	150	-7	0	* AG	1227	2.7	.0	13.5
G. SD	*	-7	0	-7	-150	* AG	1262	2.1	.0	9.9
H. SE	*	-7	-150	-7	-450	* AG	1262	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	796	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	736	3.3	.0	13.5
K. WD	*	0	7	-150	7	* AG	851	2.3	.0	9.9
L. WE	*	-150	7	-450	7	* AG	851	1.9	.0	15.0
M. EF	*	-450	-7	-150	-7	* AG	701	1.9	.0	15.0
N. EA	*	-150	-7	0	-7	* AG	624	3.3	.0	13.5
O. ED	*	0	-7	150	-7	* AG	734	2.3	.0	9.9
P. EE	*	150	-7	450	-7	* AG	734	1.9	.0	15.0
Q. NL	*	0	0	5	-150	* AG	88	2.6	.0	9.9
R. SL	*	0	0	-5	150	* AG	104	2.6	.0	9.9
S. WL	*	0	0	150	5	* AG	60	3.3	.0	9.9
T. EL	*	0	0	-150	-5	* AG	77	3.3	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	14	14	1.8
2. SE3	*	14	-14	1.8
3. SW3	*	-14	-14	1.8
4. NW3	*	-14	14	1.8
5. NE7	*	18	18	1.8
6. SE7	*	18	-18	1.8
7. SW7	*	-18	-18	1.8
8. NW7	*	-18	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 262.	* .9	*	.0	.0	.2	.0	.0	.1	.0	.0
2. SE3	* 352.	* 1.0	*	.0	.1	.4	.0	.0	.1	.0	.0
3. SW3	* 5.	* 1.0	*	.0	.0	.0	.1	.0	.5	.0	.0
4. NW3	* 172.	* .9	*	.0	.1	.0	.0	.0	.1	.3	.0
5. NE7	* 186.	* .8	*	.0	.3	.0	.0	.0	.0	.0	.1
6. SE7	* 352.	* .7	*	.0	.0	.3	.0	.0	.0	.0	.0
7. SW7	* 6.	* .8	*	.0	.0	.0	.1	.0	.3	.0	.0
8. NW7	* 172.	* .7	*	.0	.0	.0	.0	.0	.0	.2	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.3	.0	.0	.1	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND PICO BLVD  PRE WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG   1461   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG   1373   2.8     .0  13.5
C. ND           *     7     0     7   150 *  AG   1355   2.1     .0   9.9
D. NE           *     7   150     7   450 *  AG   1355   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG   1354   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG   1246   2.7     .0  13.5
G. SD           *    -7     0    -7  -150 *  AG   1281   2.1     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG   1281   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG    796   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG    736   3.3     .0  13.5
K. WD           *     0     7  -150     7 *  AG    851   2.3     .0   9.9
L. WE           *  -150     7  -450     7 *  AG    851   1.9     .0  15.0
M. EF           *  -450    -7  -150    -7 *  AG    742   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG    665   3.3     .0  13.5
O. ED           *     0    -7   150    -7 *  AG    866   2.3     .0   9.9
P. EE           *   150    -7   450    -7 *  AG    866   1.9     .0  15.0
Q. NL           *     0     0     5  -150 *  AG     88   2.6     .0   9.9
R. SL           *     0     0    -5   150 *  AG    108   2.6     .0   9.9
S. WL           *     0     0   150     5 *  AG     60   3.3     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     77   3.3     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     14     14   1.8
2. SE3      *     14    -14   1.8
3. SW3      *    -14    -14   1.8
4. NW3      *    -14     14   1.8
5. NE7      *     18     18   1.8
6. SE7      *     18    -18   1.8
7. SW7      *    -18    -18   1.8
8. NW7      *    -18     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  185. *   1.1 *   .0   .5   .0   .0   .0   .0   .0   .1
2. SE3      *  352. *   1.0 *   .0   .1   .4   .0   .0   .1   .0   .0
3. SW3      *   82. *    .9 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.0 *   .0   .2   .0   .0   .0   .1   .4   .0
5. NE7      *  187. *    .8 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  352. *    .7 *   .0   .0   .3   .0   .0   .0   .0   .0
7. SW7      *    6. *    .8 *   .0   .0   .0   .1   .0   .3   .0   .0
8. NW7      *  172. *    .7 *   .1   .1   .0   .0   .0   .0   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .0   .1   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND PICO BLVD POST  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	7	-450	7	-150	* AG	1335	1.9	.0	15.0
B. NA	*	7	-150	7	0	* AG	1228	2.7	.0	13.5
C. ND	*	7	0	7	150	* AG	1313	2.1	.0	9.9
D. NE	*	7	150	7	450	* AG	1313	1.9	.0	15.0
E. SF	*	-7	450	-7	150	* AG	1245	1.9	.0	15.0
F. SA	*	-7	150	-7	0	* AG	1174	2.7	.0	13.5
G. SD	*	-7	0	-7	-150	* AG	1237	2.1	.0	9.9
H. SE	*	-7	-150	-7	-450	* AG	1237	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	790	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	714	3.3	.0	13.5
K. WD	*	0	7	-150	7	* AG	810	2.3	.0	9.9
L. WE	*	-150	7	-450	7	* AG	810	1.9	.0	15.0
M. EF	*	-450	-7	-150	-7	* AG	680	1.9	.0	15.0
N. EA	*	-150	-7	0	-7	* AG	607	3.3	.0	13.5
O. ED	*	0	-7	150	-7	* AG	690	2.2	.0	9.9
P. EE	*	150	-7	450	-7	* AG	690	1.9	.0	15.0
Q. NL	*	0	0	5	-150	* AG	107	2.6	.0	9.9
R. SL	*	0	0	-5	150	* AG	71	2.6	.0	9.9
S. WL	*	0	0	150	5	* AG	76	3.3	.0	9.9
T. EL	*	0	0	-150	-5	* AG	73	3.3	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	14	14	1.8
2. SE3	*	14	-14	1.8
3. SW3	*	-14	-14	1.8
4. NW3	*	-14	14	1.8
5. NE7	*	18	18	1.8
6. SE7	*	18	-18	1.8
7. SW7	*	-18	-18	1.8
8. NW7	*	-18	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	*	BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	*	185.	* 1.0	*	.0	.5	.0	.0	.0	.0	.0	.1
2. SE3	*	353.	* .9	*	.0	.1	.4	.0	.0	.1	.0	.0
3. SW3	*	5.	* .9	*	.0	.0	.0	.1	.0	.5	.0	.0
4. NW3	*	172.	* .9	*	.0	.1	.0	.0	.0	.1	.3	.0
5. NE7	*	186.	* .7	*	.0	.3	.0	.0	.0	.0	.0	.1
6. SE7	*	353.	* .6	*	.0	.0	.2	.0	.1	.0	.0	.0
7. SW7	*	6.	* .7	*	.0	.0	.0	.1	.0	.3	.0	.0
8. NW7	*	172.	* .6	*	.0	.0	.0	.0	.0	.0	.2	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND PICO BLVD  POST WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG   1360   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG   1253   2.8     .0  13.5
C. ND           *     7     0     7   150 *  AG   1344   2.1     .0   9.9
D. NE           *     7   150     7   450 *  AG   1344   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG   1295   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG   1224   2.8     .0  13.5
G. SD           *    -7     0    -7  -150 *  AG   1417   2.1     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG   1417   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG    984   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG    778   3.3     .0  13.5
K. WD           *     0     7  -150     7 *  AG    868   2.2     .0   9.9
L. WE           *  -150     7  -450     7 *  AG    868   1.9     .0  15.0
M. EF           *  -450    -7  -150    -7 *  AG    680   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG    607   3.2     .0  13.5
O. ED           *     0    -7   150    -7 *  AG    690   2.2     .0   9.9
P. EE           *   150    -7   450    -7 *  AG    690   1.9     .0  15.0
Q. NL           *     0     0     5  -150 *  AG    107   2.7     .0   9.9
R. SL           *     0     0    -5   150 *  AG     71   2.7     .0   9.9
S. WL           *     0     0   150     5 *  AG    206   3.2     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     73   3.2     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     14     14   1.8
2. SE3      *     14    -14   1.8
3. SW3      *    -14    -14   1.8
4. NW3      *    -14     14   1.8
5. NE7      *     18     18   1.8
6. SE7      *     18    -18   1.8
7. SW7      *    -18    -18   1.8
8. NW7      *    -18     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  185. *   1.0 *   .0   .5   .0   .0   .0   .0   .0   .1
2. SE3      *  352. *   1.0 *   .0   .1   .4   .0   .0   .1   .0   .0
3. SW3      *   82. *    .9 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.0 *   .0   .2   .0   .0   .0   .1   .4   .0
5. NE7      *  187. *    .8 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  352. *    .7 *   .0   .0   .3   .0   .0   .0   .0   .0
7. SW7      *    7. *    .7 *   .0   .0   .0   .1   .0   .3   .0   .0
8. NW7      *   97. *    .7 *   .0   .0   .0   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .1   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND VENICE BLVD  PRE NP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1216   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG   1164   2.5     .0  18.0
C. ND           *     9     0     9   150 *  AG   1311   2.0     .0  13.5
D. NE           *     9   150     9   450 *  AG   1311   1.9     .0  19.5
E. SF           *   -11   450   -11   150 *  AG   1223   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1171   2.5     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   1299   2.0     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   1299   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG    419   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG    297   3.4     .0  13.5
K. WD           *     0     7  -150     7 *  AG    396   2.2     .0   9.9
L. WE           *  -150     7  -450     7 *  AG    396   1.9     .0  15.0
M. EF           *  -450    -7  -150    -7 *  AG    523   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG    383   3.4     .0  13.5
O. ED           *     0    -7   150    -7 *  AG    375   2.2     .0   9.9
P. EE           *   150    -7   450    -7 *  AG    375   1.9     .0  15.0
Q. NL           *     0     0     5  -150 *  AG     52   2.5     .0   9.9
R. SL           *     0     0    -9   150 *  AG     52   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG    122   3.4     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    140   3.4     .0   9.9


III.  RECEPTOR LOCATIONS

           *    COORDINATES (M)
  RECEPTOR *    X      Y      Z
-----------*---------------------
1. NE3     *     19     14   1.8
2. SE3     *     19    -14   1.8
3. SW3     *    -19    -14   1.8
4. NW3     *    -19     14   1.8
5. NE7     *     23     18   1.8
6. SE7     *     23    -18   1.8
7. SW7     *    -23    -18   1.8
8. NW7     *    -23     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  186. *    .7 *   .0   .4   .0   .0   .0   .0   .0   .1
2. SE3     *  353. *    .7 *   .0   .0   .3   .0   .1   .0   .0   .0
3. SW3     *    4. *    .7 *   .0   .0   .0   .1   .0   .4   .0   .0
4. NW3     *  174. *    .8 *   .1   .0   .0   .0   .0   .1   .3   .0
5. NE7     *  187. *    .6 *   .0   .3   .0   .0   .0   .0   .0   .1
6. SE7     *  352. *    .5 *   .0   .0   .2   .0   .1   .0   .0   .0
7. SW7     *    6. *    .6 *   .0   .0   .0   .1   .0   .3   .0   .0
8. NW7     *  166. *    .6 *   .0   .1   .0   .0   .0   .0   .2   .0



 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-----------------------------------------------------------
1. NE3     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND VENICE BLVD PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	1571	1.9	.0	19.5
B. NA	*	9	-150	9	0	* AG	1519	2.5	.0	18.0
C. ND	*	9	0	9	150	* AG	1651	2.0	.0	13.5
D. NE	*	9	150	9	450	* AG	1651	1.9	.0	19.5
E. SF	*	-11	450	-11	150	* AG	1222	1.9	.0	15.0
F. SA	*	-11	150	-11	0	* AG	1168	2.5	.0	18.0
G. SD	*	-11	0	-11	-150	* AG	1296	2.0	.0	9.9
H. SE	*	-11	-150	-11	-450	* AG	1296	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	419	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	297	3.4	.0	13.5
K. WD	*	0	7	-150	7	* AG	396	2.2	.0	9.9
L. WE	*	-150	7	-450	7	* AG	396	1.9	.0	15.0
M. EF	*	-450	-7	-150	-7	* AG	652	1.9	.0	15.0
N. EA	*	-150	-7	0	-7	* AG	478	3.4	.0	13.5
O. ED	*	0	-7	150	-7	* AG	521	2.4	.0	9.9
P. EE	*	150	-7	450	-7	* AG	521	1.9	.0	15.0
Q. NL	*	0	0	5	-150	* AG	52	2.5	.0	9.9
R. SL	*	0	0	-9	150	* AG	54	2.5	.0	9.9
S. WL	*	0	0	150	5	* AG	122	3.4	.0	9.9
T. EL	*	0	0	-150	-5	* AG	174	3.4	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	14	1.8
2. SE3	*	19	-14	1.8
3. SW3	*	-19	-14	1.8
4. NW3	*	-19	14	1.8
5. NE7	*	23	18	1.8
6. SE7	*	23	-18	1.8
7. SW7	*	-23	-18	1.8
8. NW7	*	-23	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 185.	* .8	*	.1	.5	.0	.0	.0	.0	.0	.1
2. SE3	* 353.	* .8	*	.0	.0	.4	.0	.1	.0	.0	.0
3. SW3	* 5.	* .8	*	.0	.0	.0	.1	.0	.4	.0	.0
4. NW3	* 174.	* .8	*	.1	.0	.0	.0	.0	.1	.3	.0
5. NE7	* 187.	* .6	*	.0	.3	.0	.0	.0	.0	.0	.1
6. SE7	* 352.	* .6	*	.0	.0	.3	.0	.1	.0	.0	.0
7. SW7	* 6.	* .7	*	.0	.0	.0	.1	.0	.3	.0	.0
8. NW7	* 166.	* .6	*	.0	.2	.0	.0	.0	.0	.2	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND VENICE BLVD POST  NP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *             EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1303   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG   1226   2.5     .0  18.0
C. ND           *     9     0     9   150 *  AG   1409   2.0     .0  13.5
D. NE           *     9   150     9   450 *  AG   1409   1.9     .0  19.5
E. SF           *   -11   450   -11   150 *  AG   1322   1.9     .0  15.0
F. SA           *   -11   150   -11     0 *  AG   1259   2.5     .0  18.0
G. SD           *   -11     0   -11  -150 *  AG   1367   2.1     .0   9.9
H. SE           *   -11  -150   -11  -450 *  AG   1367   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG    554   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG    422   3.4     .0  13.5
K. WD           *     0     7  -150     7 *  AG    502   2.4     .0   9.9
L. WE           *  -150     7  -450     7 *  AG    502   1.9     .0  15.0
M. EF           *  -450    -7  -150    -7 *  AG    465   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG    347   3.4     .0  13.5
O. ED           *     0    -7   150    -7 *  AG    366   2.2     .0   9.9
P. EE           *   150    -7   450    -7 *  AG    366   1.9     .0  15.0
Q. NL           *     0     0     5  -150 *  AG     77   2.5     .0   9.9
R. SL           *     0     0    -9   150 *  AG     63   2.5     .0   9.9
S. WL           *     0     0   150     5 *  AG    132   3.4     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    118   3.4     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     14   1.8
2. SE3      *     19    -14   1.8
3. SW3      *    -19    -14   1.8
4. NW3      *    -19     14   1.8
5. NE7      *     23     18   1.8
6. SE7      *     23    -18   1.8
7. SW7      *    -23    -18   1.8
8. NW7      *    -23     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  186. *    .7 *   .0   .4   .0   .0   .0   .0   .0   .1
2. SE3      *  353. *    .7 *   .0   .0   .3   .0   .1   .0   .0   .0
3. SW3      *    5. *    .8 *   .0   .0   .0   .1   .0   .4   .0   .0
4. NW3      *  174. *    .9 *   .1   .0   .0   .0   .0   .1   .4   .0
5. NE7      *  187. *    .6 *   .0   .3   .0   .0   .0   .0   .0   .1
6. SE7      *  352. *    .5 *   .0   .0   .2   .0   .1   .0   .0   .0
7. SW7      *    6. *    .7 *   .0   .0   .0   .1   .0   .3   .0   .0
8. NW7      *  166. *    .6 *   .0   .1   .0   .0   .0   .0   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND VENICE BLVD  POST WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	1308	1.9	.0	19.5
B. NA	*	9	-150	9	0	* AG	1231	2.5	.0	18.0
C. ND	*	9	0	9	150	* AG	1416	2.0	.0	13.5
D. NE	*	9	150	9	450	* AG	1416	1.9	.0	19.5
E. SF	*	-11	450	-11	150	* AG	1661	1.9	.0	15.0
F. SA	*	-11	150	-11	0	* AG	1598	2.5	.0	18.0
G. SD	*	-11	0	-11	-150	* AG	1736	2.1	.0	9.9
H. SE	*	-11	-150	-11	-450	* AG	1736	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	781	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	568	3.4	.0	13.5
K. WD	*	0	7	-150	7	* AG	696	2.3	.0	9.9
L. WE	*	-150	7	-450	7	* AG	696	1.9	.0	15.0
M. EF	*	-450	-7	-150	-7	* AG	465	1.9	.0	15.0
N. EA	*	-150	-7	0	-7	* AG	347	3.4	.0	13.5
O. ED	*	0	-7	150	-7	* AG	367	2.2	.0	9.9
P. EE	*	150	-7	450	-7	* AG	367	1.9	.0	15.0
Q. NL	*	0	0	5	-150	* AG	77	2.5	.0	9.9
R. SL	*	0	0	-9	150	* AG	63	2.5	.0	9.9
S. WL	*	0	0	150	5	* AG	213	3.4	.0	9.9
T. EL	*	0	0	-150	-5	* AG	118	3.4	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	14	1.8
2. SE3	*	19	-14	1.8
3. SW3	*	-19	-14	1.8
4. NW3	*	-19	14	1.8
5. NE7	*	23	18	1.8
6. SE7	*	23	-18	1.8
7. SW7	*	-23	-18	1.8
8. NW7	*	-23	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 262.	* .8	*	.0	.0	.2	.0	.0	.1	.0	.0
2. SE3	* 353.	* .8	*	.0	.0	.3	.0	.2	.0	.0	.0
3. SW3	* 4.	* .9	*	.0	.0	.0	.1	.1	.5	.0	.0
4. NW3	* 174.	* 1.0	*	.1	.0	.0	.0	.0	.2	.4	.0
5. NE7	* 187.	* .7	*	.0	.3	.0	.0	.0	.0	.0	.1
6. SE7	* 352.	* .6	*	.0	.0	.2	.0	.1	.0	.0	.0
7. SW7	* 6.	* .8	*	.0	.0	.0	.1	.0	.4	.0	.0
8. NW7	* 165.	* .7	*	.0	.1	.0	.0	.0	.1	.3	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   BROADWAY AND 17TH ST PRE  NP
               RUN: Hour 1          (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG    356   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG    311   2.9     .0  13.5
C. ND           *     7     0     7   150 *  AG    364   2.1     .0   9.9
D. NE           *     7   150     7   450 *  AG    364   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG    429   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG    429   2.9     .0   9.9
G. SD           *    -7     0    -7  -150 *  AG    389   2.1     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG    389   1.9     .0  15.0
I. WF           *   450     2   150     2 *  AG    666   1.9     .0  15.0
J. WA           *   150     2     0     2 *  AG    635   3.1     .0   9.9
K. WD           *     0     5  -150     5 *  AG    698   2.6     .0   9.9
L. WE           *  -150     5  -450     5 *  AG    698   1.9     .0  10.5
M. EF           *  -450     0  -150     0 *  AG      0   1.9     .0  10.5
N. EA           *  -150     0     0     0 *  AG      0   3.1     .0   9.9
O. ED           *     0    -5   150    -5 *  AG      0   2.1     .0   9.9
P. EE           *   150    -5   450    -5 *  AG      0   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG     45   2.9     .0   9.9
R. SL           *     0     0    -5   150 *  AG      0   2.9     .0   9.9
S. WL           *     0     0   150     0 *  AG     31   3.1     .0   9.9
T. EL           *     0     0  -150    -5 *  AG      0   3.1     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     14     10   1.8
2. SE3      *     14     -5   1.8
3. SW3      *    -14    -10   1.8
4. NW3      *    -14     10   1.8
5. NE7      *     18     14   1.8
6. SE7      *     18     -9   1.8
7. SW7      *    -18    -14   1.8
8. NW7      *    -18     14   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  267. *    .5 *   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *  289. *    .4 *   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *    5. *    .4 *   .0   .0   .0   .0   .0   .2   .0   .0
4. NW3      *   96. *    .6 *   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *  186. *    .3 *   .0   .1   .0   .0   .0   .0   .0   .0
6. SE7      *  354. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   82. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   96. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .3   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   BROADWAY AND 17TH ST PRE  WP
               RUN: Hour 1          (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *             EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG    458   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG    389   3.4     .0  13.5
C. ND           *     7     0     7   150 *  AG    539   2.3     .0   9.9
D. NE           *     7   150     7   450 *  AG    539   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG    452   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG    452   3.4     .0   9.9
G. SD           *    -7     0    -7  -150 *  AG    459   2.2     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG    459   1.9     .0  15.0
I. WF           *   450     2   150     2 *  AG   2215   1.9     .0  15.0
J. WA           *   150     2     0     2 *  AG   2137   3.4     .0   9.9
K. WD           *     0     5  -150     5 *  AG   2127   2.2     .0   9.9
L. WE           *  -150     5  -450     5 *  AG   2127   1.9     .0  10.5
M. EF           *  -450     0  -150     0 *  AG      0   1.9     .0  10.5
N. EA           *  -150     0     0     0 *  AG      0   2.5     .0   9.9
O. ED           *     0    -5   150    -5 *  AG      0   2.0     .0   9.9
P. EE           *   150    -5   450    -5 *  AG      0   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG     69   3.4     .0   9.9
R. SL           *     0     0    -5   150 *  AG      0   3.4     .0   9.9
S. WL           *     0     0   150     0 *  AG     78   2.5     .0   9.9
T. EL           *     0     0  -150    -5 *  AG      0   2.5     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     14     10   1.8
2. SE3      *     14     -5   1.8
3. SW3      *    -14    -10   1.8
4. NW3      *    -14     10   1.8
5. NE7      *     18     14   1.8
6. SE7      *     18     -9   1.8
7. SW7      *    -18    -14   1.8
8. NW7      *    -18     14   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *   96. *    .9 *   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   84. *   1.0 *   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   83. *    .7 *   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   96. *   1.4 *   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *  187. *    .6 *   .0   .2   .0   .0   .0   .0   .0   .0
6. SE7      *   81. *    .6 *   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   82. *    .6 *   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   97. *    .8 *   .0   .0   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .8   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .8   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .5   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .8   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .6   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .4   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .6   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   BROADWAY AND 17TH ST POST  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG    282   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG    254   2.9     .0  13.5
C. ND           *     7     0     7   150 *  AG    277   2.1     .0   9.9
D. NE           *     7   150     7   450 *  AG    277   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG    394   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG    394   2.9     .0   9.9
G. SD           *    -7     0    -7  -150 *  AG    356   2.1     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG    356   1.9     .0  15.0
I. WF           *   450     2   150     2 *  AG    581   1.9     .0  15.0
J. WA           *   150     2     0     2 *  AG    559   3.1     .0   9.9
K. WD           *     0     5  -150     5 *  AG    624   2.3     .0   9.9
L. WE           *  -150     5  -450     5 *  AG    624   1.9     .0  10.5
M. EF           *  -450     0  -150     0 *  AG      0   1.9     .0  10.5
N. EA           *  -150     0     0     0 *  AG      0   3.1     .0   9.9
O. ED           *     0    -5   150    -5 *  AG      0   2.1     .0   9.9
P. EE           *   150    -5   450    -5 *  AG      0   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG     28   2.9     .0   9.9
R. SL           *     0     0    -5   150 *  AG      0   2.9     .0   9.9
S. WL           *     0     0   150     0 *  AG     22   3.1     .0   9.9
T. EL           *     0     0  -150    -5 *  AG      0   3.1     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     14     10   1.8
2. SE3      *     14     -5   1.8
3. SW3      *    -14    -10   1.8
4. NW3      *    -14     10   1.8
5. NE7      *     18     14   1.8
6. SE7      *     18     -9   1.8
7. SW7      *    -18    -14   1.8
8. NW7      *    -18     14   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  267. *    .4 *   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *  354. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *    5. *    .3 *   .0   .0   .0   .0   .0   .2   .0   .0
4. NW3      *   96. *    .5 *   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *  186. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *  354. *    .2 *   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   82. *    .2 *   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   96. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   BROADWAY AND 17TH ST POST  WP
               RUN: Hour 1          (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG    285   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG    257   2.9     .0  13.5
C. ND           *     7     0     7   150 *  AG    295   2.1     .0   9.9
D. NE           *     7   150     7   450 *  AG    295   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG    572   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG    572   2.9     .0   9.9
G. SD           *    -7     0    -7  -150 *  AG    534   2.1     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG    534   1.9     .0  15.0
I. WF           *   450     2   150     2 *  AG    690   1.9     .0  15.0
J. WA           *   150     2     0     2 *  AG    668   3.1     .0   9.9
K. WD           *     0     5  -150     5 *  AG    718   2.7     .0   9.9
L. WE           *  -150     5  -450     5 *  AG    718   1.9     .0  10.5
M. EF           *  -450     0  -150     0 *  AG      0   1.9     .0  10.5
N. EA           *  -150     0     0     0 *  AG      0   3.1     .0   9.9
O. ED           *     0    -5   150    -5 *  AG      0   2.1     .0   9.9
P. EE           *   150    -5   450    -5 *  AG      0   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG     28   2.9     .0   9.9
R. SL           *     0     0    -5   150 *  AG      0   2.9     .0   9.9
S. WL           *     0     0   150     0 *  AG     22   3.1     .0   9.9
T. EL           *     0     0  -150    -5 *  AG      0   3.1     .0   9.9

III.  RECEPTOR LOCATIONS

             *    COORDINATES (M)
   RECEPTOR  *    X      Y      Z
-------------*--------------------
1. NE3       *     14     10   1.8
2. SE3       *     14     -5   1.8
3. SW3       *    -14    -10   1.8
4. NW3       *    -14     10   1.8
5. NE7       *     18     14   1.8
6. SE7       *     18     -9   1.8
7. SW7       *    -18    -14   1.8
8. NW7       *    -18     14   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

             *       * PRED  *                CONC/LINK
             *  BRG  * CONC  *                  (PPM)
  RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-------------*-------*-------*---------------------------------------
1. NE3       *  267. *    .5 *   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3       *  289. *    .4 *   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3       *    5. *    .4 *   .0   .0   .0   .0   .0   .2   .0   .0
4. NW3       *   96. *    .6 *   .0   .0   .0   .0   .0   .1   .0   .0
5. NE7       *  265. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7       *  352. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7       *    6. *    .3 *   .0   .0   .0   .0   .0   .2   .0   .0
8. NW7       *   96. *    .4 *   .0   .0   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

             *                        CONC/LINK
             *                          (PPM)
  RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
-------------*-------------------------------------------------------------
1. NE3       *   .0   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3       *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3       *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3       *   .0   .3   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7       *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7       *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7       *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7       *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   WESTERN AV AND OLYMPIC BLVD PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1125   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1026   2.9     .0  18.0
C. ND           *     9     0     9   150 *  AG   1163   2.1     .0   9.9
D. NE           *     9   150     9   450 *  AG   1163   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1025   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG    844   2.9     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG    898   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG    898   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG    993   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    878   3.1     .0  18.0
K. WD           *     0     9  -150     9 *  AG    932   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    932   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    860   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    771   3.1     .0  18.0
O. ED           *     0    -9   150    -9 *  AG   1010   2.1     .0  13.5
P. EE           *   150    -9   450    -9 *  AG   1010   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG     99   2.9     .0   9.9
R. SL           *     0     0    -7   150 *  AG    181   2.9     .0   9.9
S. WL           *     0     0   150     5 *  AG    115   3.1     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     89   3.1     .0   9.9


III.  RECEPTOR LOCATIONS

              *    COORDINATES (M)
   RECEPTOR   *    X      Y      Z
--------------*---------------------
 1. NE3       *     17     19   1.8
 2. SE3       *     17    -19   1.8
 3. SW3       *    -17    -19   1.8
 4. NW3       *    -17     19   1.8
 5. NE7       *     20     23   1.8
 6. SE7       *     20    -23   1.8
 7. SW7       *    -20    -23   1.8
 8. NW7       *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

              *       * PRED  *                CONC/LINK
              *  BRG  * CONC  *                  (PPM)
   RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
--------------*-------*-------*-----------------------------------------
 1. NE3       *  262. *    .7 *   .0   .0   .1   .0   .0   .0   .0   .0
 2. SE3       *  354. *    .9 *   .0   .2   .3   .0   .1   .0   .0   .0
 3. SW3       *   82. *    .8 *   .0   .1   .0   .0   .0   .0   .1   .0
 4. NW3       *  174. *    .8 *   .1   .0   .0   .0   .0   .1   .3   .0
 5. NE7       *  186. *    .7 *   .0   .3   .0   .0   .0   .0   .0   .0
 6. SE7       *  348. *    .7 *   .0   .0   .2   .0   .0   .1   .0   .0
 7. SW7       *    6. *    .7 *   .0   .0   .0   .1   .0   .3   .0   .0
 8. NW7       *   98. *    .7 *   .0   .0   .0   .0   .0   .1   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

              *                          CONC/LINK
              *                            (PPM)
   RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
--------------*-----------------------------------------------------------
 1. NE3       *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
 2. SE3       *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
 3. SW3       *   .0   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
 4. NW3       *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
 5. NE7       *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
 6. SE7       *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
 7. SW7       *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
 8. NW7       *   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   WESTERN AV AND OLYMPIC BLVD PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1136   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1037   3.0     .0  18.0
C. ND           *     9     0     9   150 *  AG   1165   2.2     .0   9.9
D. NE           *     9   150     9   450 *  AG   1165   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1066   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG    867   2.9     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG    921   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG    921   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1005   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    890   3.0     .0  18.0
K. WD           *     0     9  -150     9 *  AG    944   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    944   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG   1040   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    951   3.0     .0  18.0
O. ED           *     0    -9   150    -9 *  AG   1217   2.1     .0  13.5
P. EE           *   150    -9   450    -9 *  AG   1217   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG     99   2.9     .0   9.9
R. SL           *     0     0    -7   150 *  AG    199   2.9     .0   9.9
S. WL           *     0     0   150     5 *  AG    115   3.0     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     89   3.0     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  262. *    .8 *   .0   .0   .2   .0   .0   .0   .0   .0
2. SE3      *  354. *   1.0 *   .0   .2   .3   .0   .1   .0   .0   .0
3. SW3      *   82. *    .8 *   .0   .1   .0   .0   .0   .0   .1   .0
4. NW3      *  174. *    .8 *   .1   .0   .0   .0   .0   .1   .3   .0
5. NE7      *  186. *    .7 *   .0   .3   .0   .0   .0   .0   .0   .0
6. SE7      *  348. *    .7 *   .0   .0   .2   .0   .0   .1   .0   .0
7. SW7      *    6. *    .7 *   .0   .0   .0   .1   .0   .3   .0   .0
8. NW7      *   98. *    .7 *   .0   .0   .0   .0   .0   .1   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .3   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   WESTERN AV AND OLYMPIC BLVD  POST NP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	1427	1.9	.0	15.0
B. NA	*	9	-150	9	0	* AG	1314	2.9	.0	18.0
C. ND	*	9	0	9	150	* AG	1547	2.4	.0	9.9
D. NE	*	9	150	9	450	* AG	1547	1.9	.0	15.0
E. SF	*	-9	450	-9	150	* AG	1328	1.9	.0	15.0
F. SA	*	-9	150	-9	0	* AG	1126	2.9	.0	18.0
G. SD	*	-9	0	-9	-150	* AG	1200	2.1	.0	9.9
H. SE	*	-9	-150	-9	-450	* AG	1200	1.9	.0	15.0
I. WF	*	450	9	150	9	* AG	1184	1.9	.0	19.5
J. WA	*	150	9	0	9	* AG	1068	3.2	.0	18.0
K. WD	*	0	9	-150	9	* AG	1055	2.2	.0	13.5
L. WE	*	-150	9	-450	9	* AG	1055	1.9	.0	19.5
M. EF	*	-450	-9	-150	-9	* AG	1002	1.9	.0	19.5
N. EA	*	-150	-9	0	-9	* AG	910	3.1	.0	18.0
O. ED	*	0	-9	150	-9	* AG	1139	2.2	.0	13.5
P. EE	*	150	-9	450	-9	* AG	1139	1.9	.0	19.5
Q. NL	*	0	0	7	-150	* AG	113	2.8	.0	9.9
R. SL	*	0	0	-7	150	* AG	202	2.8	.0	9.9
S. WL	*	0	0	150	5	* AG	116	3.1	.0	9.9
T. EL	*	0	0	-150	-5	* AG	92	3.1	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	17	19	1.8
2. SE3	*	17	-19	1.8
3. SW3	*	-17	-19	1.8
4. NW3	*	-17	19	1.8
5. NE7	*	20	23	1.8
6. SE7	*	20	-23	1.8
7. SW7	*	-20	-23	1.8
8. NW7	*	-20	23	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	* CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 261.	* .9	* .0	.0	.2	.0	.0	.1	.0	.0
2. SE3	* 354.	* 1.2	* .0	.2	.5	.0	.1	.0	.0	.0
3. SW3	* 81.	* .9	* .0	.1	.0	.0	.0	.0	.2	.0
4. NW3	* 174.	* 1.0	* .1	.0	.0	.0	.0	.2	.3	.0
5. NE7	* 186.	* .9	* .0	.4	.0	.0	.0	.0	.0	.1
6. SE7	* 348.	* .9	* .0	.1	.3	.0	.0	.1	.0	.0
7. SW7	* 6.	* .8	* .0	.0	.0	.1	.0	.3	.0	.0
8. NW7	* 98.	* .8	* .0	.0	.1	.0	.0	.2	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.1	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.1	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.3	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   WESTERN AV AND OLYMPIC BLVD POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1458   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1345   3.0     .0  18.0
C. ND           *     9     0     9   150 *  AG   1605   2.5     .0   9.9
D. NE           *     9   150     9   450 *  AG   1605   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1331   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1129   3.0     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG   1217   2.2     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1217   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1494   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1364   3.1     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1324   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1324   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG   1013   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    921   3.0     .0  18.0
O. ED           *     0    -9   150    -9 *  AG   1150   2.1     .0  13.5
P. EE           *   150    -9   450    -9 *  AG   1150   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG    113   2.9     .0   9.9
R. SL           *     0     0    -7   150 *  AG    202   2.9     .0   9.9
S. WL           *     0     0   150     5 *  AG    130   3.0     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     92   3.0     .0   9.9


 III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     19   1.8
2. SE3      *     17    -19   1.8
3. SW3      *    -17    -19   1.8
4. NW3      *    -17     19   1.8
5. NE7      *     20     23   1.8
6. SE7      *     20    -23   1.8
7. SW7      *    -20    -23   1.8
8. NW7      *    -20     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  262. *   1.0 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.2 *   .0   .2   .5   .0   .1   .0   .0   .0
3. SW3      *   81. *    .9 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  174. *   1.0 *   .1   .0   .0   .0   .0   .2   .3   .0
5. NE7      *  186. *    .9 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  348. *    .9 *   .0   .1   .3   .0   .0   .1   .0   .0
7. SW7      *    6. *    .8 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7      *   97. *    .9 *   .0   .0   .1   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .1   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .0   .1   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .4   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND OLYMPIC BLVD PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1285   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1191   2.9     .0  18.0
C. ND           *     9     0     9   150 *  AG   1391   2.2     .0   9.9
D. NE           *     9   150     9   450 *  AG   1391   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1416   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1293   3.0     .0  13.5
G. SD           *    -9     0    -9  -150 *  AG   1309   2.2     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1309   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG   1029   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG    919   3.2     .0  13.5
K. WD           *     0     7  -150     7 *  AG   1083   2.2     .0   9.9
L. WE           *  -150     7  -450     7 *  AG   1083   1.9     .0  15.0
M. EF           *  -450    -7  -150    -7 *  AG   1058   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG    912   3.2     .0  13.5
O. ED           *     0    -7   150    -7 *  AG   1005   2.2     .0   9.9
P. EE           *   150    -7   450    -7 *  AG   1005   1.9     .0  15.0
Q. NL           *     0     0     7  -150 *  AG     94   2.8     .0   9.9
R. SL           *     0     0    -7   150 *  AG    123   2.8     .0   9.9
S. WL           *     0     0   150     5 *  AG    110   3.1     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    146   3.1     .0   9.9


III.  RECEPTOR LOCATIONS

           *    COORDINATES (M)
  RECEPTOR *    X      Y      Z
-----------*---------------------
1. NE3     *     17     14   1.8
2. SE3     *     17    -14   1.8
3. SW3     *    -17    -14   1.8
4. NW3     *    -17     14   1.8
5. NE7     *     20     18   1.8
6. SE7     *     20    -18   1.8
7. SW7     *    -20    -18   1.8
8. NW7     *    -20     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  262. *   1.0 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3     *  354. *   1.0 *   .0   .1   .4   .0   .1   .0   .0   .0
3. SW3     *   82. *   1.0 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3     *  172. *   1.0 *   .0   .0   .0   .0   .0   .1   .4   .0
5. NE7     *  186. *    .8 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7     *  346. *    .8 *   .0   .0   .3   .0   .0   .2   .0   .0
7. SW7     *    7. *    .9 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7     *   97. *    .8 *   .0   .0   .0   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-----------------------------------------------------------
1. NE3     *   .0   .1   .3   .0   .0   .1   .0   .0   .0   .0   .0   .0
2. SE3     *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3     *   .0   .1   .0   .0   .0   .1   .3   .0   .0   .0   .0   .0
4. NW3     *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7     *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7     *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
7. SW7     *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7     *   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND OLYMPIC BLVD PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1318   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1224   2.9     .0  18.0
C. ND           *     9     0     9   150 *  AG   1393   2.2     .0   9.9
D. NE           *     9   150     9   450 *  AG   1393   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1457   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1316   3.0     .0  13.5
G. SD           *    -9     0    -9  -150 *  AG   1332   2.2     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1332   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG   1041   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG    931   3.1     .0  13.5
K. WD           *     0     7  -150     7 *  AG   1095   2.2     .0   9.9
L. WE           *  -150     7  -450     7 *  AG   1095   1.9     .0  15.0
M. EF           *  -450    -7  -150    -7 *  AG   1273   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG   1127   3.2     .0  13.5
O. ED           *     0    -7   150    -7 *  AG   1269   2.3     .0   9.9
P. EE           *   150    -7   450    -7 *  AG   1269   1.9     .0  15.0
Q. NL           *     0     0     7  -150 *  AG     94   2.9     .0   9.9
R. SL           *     0     0    -7   150 *  AG    141   2.9     .0   9.9
S. WL           *     0     0   150     5 *  AG    110   3.1     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    146   3.1     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     14   1.8
2. SE3      *     17    -14   1.8
3. SW3      *    -17    -14   1.8
4. NW3      *    -17     14   1.8
5. NE7      *     20     18   1.8
6. SE7      *     20    -18   1.8
7. SW7      *    -20    -18   1.8
8. NW7      *    -20     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  262. *   1.1 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.1 *   .0   .1   .4   .0   .1   .0   .0   .0
3. SW3      *   82. *   1.1 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.1 *   .1   .0   .0   .0   .0   .1   .4   .0
5. NE7      *  186. *    .9 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  277. *    .9 *   .0   .2   .0   .0   .0   .0   .0   .0
7. SW7      *    7. *    .9 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7      *   97. *    .8 *   .0   .0   .0   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .1   .3   .0   .0   .2   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
3. SW3      *   .0   .1   .0   .0   .0   .2   .4   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .4   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .3   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND OLYMPIC BLVD POST  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG   1316   1.9     .0  15.0
B. NA           *     9  -150     9     0 *  AG   1203   2.9     .0  18.0
C. ND           *     9     0     9   150 *  AG   1406   2.2     .0   9.9
D. NE           *     9   150     9   450 *  AG   1406   1.9     .0  15.0
E. SF           *    -9   450    -9   150 *  AG   1316   1.9     .0  15.0
F. SA           *    -9   150    -9     0 *  AG   1223   3.0     .0  13.5
G. SD           *    -9     0    -9  -150 *  AG   1244   2.1     .0   9.9
H. SE           *    -9  -150    -9  -450 *  AG   1244   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG   1153   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG   1058   3.2     .0  13.5
K. WD           *     0     7  -150     7 *  AG   1216   2.3     .0   9.9
L. WE           *  -150     7  -450     7 *  AG   1216   1.9     .0  15.0
M. EF           *  -450    -7  -150    -7 *  AG   1101   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG    926   3.1     .0  13.5
O. ED           *     0    -7   150    -7 *  AG   1020   2.2     .0   9.9
P. EE           *   150    -7   450    -7 *  AG   1020   1.9     .0  15.0
Q. NL           *     0     0     7  -150 *  AG    113   2.9     .0   9.9
R. SL           *     0     0    -7   150 *  AG     93   2.9     .0   9.9
S. WL           *     0     0   150     5 *  AG     95   3.1     .0   9.9
T. EL           *     0     0  -150    -5 *  AG    175   3.1     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17     14   1.8
2. SE3      *     17    -14   1.8
3. SW3      *    -17    -14   1.8
4. NW3      *    -17     14   1.8
5. NE7      *     20     18   1.8
6. SE7      *     20    -18   1.8
7. SW7      *    -20    -18   1.8
8. NW7      *    -20     18   1.8

 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  262. *   1.1 *   .0   .0   .2   .0   .0   .1   .0   .0
2. SE3      *  354. *   1.1 *   .0   .1   .4   .0   .1   .0   .0   .0
3. SW3      *   82. *   1.0 *   .0   .1   .0   .0   .0   .0   .2   .0
4. NW3      *  172. *   1.0 *   .1   .0   .0   .0   .0   .1   .3   .0
5. NE7      *  186. *    .9 *   .0   .4   .0   .0   .0   .0   .0   .1
6. SE7      *  277. *    .8 *   .0   .2   .0   .0   .0   .0   .0   .0
7. SW7      *    7. *    .9 *   .0   .0   .0   .1   .0   .4   .0   .0
8. NW7      *   97. *    .8 *   .0   .0   .0   .0   .0   .2   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .2   .4   .0   .0   .1   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *   .0   .2   .0   .0   .0   .1   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .2   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .1   .0   .3   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

              JOB:   VERMONT AVE AND OLYMPIC BLVD  POST WP
              RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	1347	1.9	.0	15.0
B. NA	*	9	-150	9	0	* AG	1234	3.0	.0	18.0
C. ND	*	9	0	9	150	* AG	1464	2.3	.0	9.9
D. NE	*	9	150	9	450	* AG	1464	1.9	.0	15.0
E. SF	*	-9	450	-9	150	* AG	1319	1.9	.0	15.0
F. SA	*	-9	150	-9	0	* AG	1226	3.1	.0	13.5
G. SD	*	-9	0	-9	-150	* AG	1294	2.2	.0	9.9
H. SE	*	-9	-150	-9	-450	* AG	1294	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	1546	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	1404	3.2	.0	13.5
K. WD	*	0	7	-150	7	* AG	1535	2.7	.0	9.9
L. WE	*	-150	7	-450	7	* AG	1535	1.9	.0	15.0
M. EF	*	-450	-7	-150	-7	* AG	1112	1.9	.0	15.0
N. EA	*	-150	-7	0	-7	* AG	937	3.0	.0	13.5
O. ED	*	0	-7	150	-7	* AG	1031	2.1	.0	9.9
P. EE	*	150	-7	450	-7	* AG	1031	1.9	.0	15.0
Q. NL	*	0	0	7	-150	* AG	113	3.0	.0	9.9
R. SL	*	0	0	-7	150	* AG	93	3.0	.0	9.9
S. WL	*	0	0	150	5	* AG	142	3.0	.0	9.9
T. EL	*	0	0	-150	-5	* AG	175	3.0	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	17	14	1.8
2. SE3	*	17	-14	1.8
3. SW3	*	-17	-14	1.8
4. NW3	*	-17	14	1.8
5. NE7	*	20	18	1.8
6. SE7	*	20	-18	1.8
7. SW7	*	-20	-18	1.8
8. NW7	*	-20	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 262.	* 1.3	*	.0	.0	.2	.0	.0	.1	.0	.0
2. SE3	* 354.	* 1.1	*	.0	.2	.4	.0	.1	.0	.0	.0
3. SW3	* 82.	* 1.1	*	.0	.1	.0	.0	.0	.0	.2	.0
4. NW3	* 172.	* 1.1	*	.1	.1	.0	.0	.0	.1	.4	.0
5. NE7	* 261.	* .9	*	.0	.0	.2	.0	.0	.1	.0	.0
6. SE7	* 278.	* .9	*	.0	.2	.0	.0	.0	.0	.0	.0
7. SW7	* 7.	* .9	*	.0	.0	.0	.1	.0	.4	.0	.0
8. NW7	* 97.	* 1.0	*	.0	.0	.0	.0	.0	.2	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.2	.5	.0	.0	.1	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.2	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0
3. SW3	*	.0	.2	.0	.0	.0	.1	.3	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.2	.0	.0	.1	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.0	.4	.0	.0	.1	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.1	.1	.0	.3	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.1	.0	.0	.1	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND PICO BLVD  PRE NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	7	-450	7	-150	* AG	1341	1.9	.0	15.0
B. NA	*	7	-150	7	0	* AG	1253	2.7	.0	13.5
C. ND	*	7	0	7	150	* AG	1322	2.1	.0	9.9
D. NE	*	7	150	7	450	* AG	1322	1.9	.0	15.0
E. SF	*	-7	450	-7	150	* AG	1331	1.9	.0	15.0
F. SA	*	-7	150	-7	0	* AG	1227	2.7	.0	13.5
G. SD	*	-7	0	-7	-150	* AG	1262	2.1	.0	9.9
H. SE	*	-7	-150	-7	-450	* AG	1262	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	784	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	724	3.3	.0	13.5
K. WD	*	0	7	-150	7	* AG	839	2.3	.0	9.9
L. WE	*	-150	7	-450	7	* AG	839	1.9	.0	15.0
M. EF	*	-450	-7	-150	-7	* AG	676	1.9	.0	15.0
N. EA	*	-150	-7	0	-7	* AG	599	3.3	.0	13.5
O. ED	*	0	-7	150	-7	* AG	709	2.3	.0	9.9
P. EE	*	150	-7	450	-7	* AG	709	1.9	.0	15.0
Q. NL	*	0	0	5	-150	* AG	88	2.6	.0	9.9
R. SL	*	0	0	-5	150	* AG	104	2.6	.0	9.9
S. WL	*	0	0	150	5	* AG	60	3.3	.0	9.9
T. EL	*	0	0	-150	-5	* AG	77	3.3	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	14	14	1.8
2. SE3	*	14	-14	1.8
3. SW3	*	-14	-14	1.8
4. NW3	*	-14	14	1.8
5. NE7	*	18	18	1.8
6. SE7	*	18	-18	1.8
7. SW7	*	-18	-18	1.8
8. NW7	*	-18	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 262.	* .8	*	.0	.0	.2	.0	.0	.1	.0	.0
2. SE3	* 352.	* 1.0	*	.0	.1	.4	.0	.0	.1	.0	.0
3. SW3	* 5.	* 1.0	*	.0	.0	.0	.1	.0	.5	.0	.0
4. NW3	* 172.	* .9	*	.0	.1	.0	.0	.0	.1	.3	.0
5. NE7	* 186.	* .8	*	.0	.3	.0	.0	.0	.0	.0	.1
6. SE7	* 352.	* .7	*	.0	.0	.3	.0	.0	.0	.0	.0
7. SW7	* 6.	* .7	*	.0	.0	.0	.1	.0	.3	.0	.0
8. NW7	* 172.	* .7	*	.0	.0	.0	.0	.0	.0	.2	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND PICO BLVD  PRE WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	7	-450	7	-150	* AG	1461	1.9	.0	15.0
B. NA	*	7	-150	7	0	* AG	1373	2.8	.0	13.5
C. ND	*	7	0	7	150	* AG	1355	2.1	.0	9.9
D. NE	*	7	150	7	450	* AG	1355	1.9	.0	15.0
E. SF	*	-7	450	-7	150	* AG	1354	1.9	.0	15.0
F. SA	*	-7	150	-7	0	* AG	1246	2.7	.0	13.5
G. SD	*	-7	0	-7	-150	* AG	1281	2.1	.0	9.9
H. SE	*	-7	-150	-7	-450	* AG	1281	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	796	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	736	3.3	.0	13.5
K. WD	*	0	7	-150	7	* AG	851	2.3	.0	9.9
L. WE	*	-150	7	-450	7	* AG	851	1.9	.0	15.0
M. EF	*	-450	-7	-150	-7	* AG	742	1.9	.0	15.0
N. EA	*	-150	-7	0	-7	* AG	665	3.3	.0	13.5
O. ED	*	0	-7	150	-7	* AG	866	2.3	.0	9.9
P. EE	*	150	-7	450	-7	* AG	866	1.9	.0	15.0
Q. NL	*	0	0	5	-150	* AG	88	2.6	.0	9.9
R. SL	*	0	0	-5	150	* AG	108	2.6	.0	9.9
S. WL	*	0	0	150	5	* AG	60	3.3	.0	9.9
T. EL	*	0	0	-150	-5	* AG	77	3.3	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	14	14	1.8
2. SE3	*	14	-14	1.8
3. SW3	*	-14	-14	1.8
4. NW3	*	-14	14	1.8
5. NE7	*	18	18	1.8
6. SE7	*	18	-18	1.8
7. SW7	*	-18	-18	1.8
8. NW7	*	-18	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	* CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 185.	* 1.1	* .0	.5	.0	.0	.0	.0	.0	.1
2. SE3	* 352.	* 1.0	* .0	.1	.4	.0	.0	.1	.0	.0
3. SW3	* 82.	* .9	* .0	.1	.0	.0	.0	.0	.2	.0
4. NW3	* 172.	* 1.0	* .0	.2	.0	.0	.0	.1	.4	.0
5. NE7	* 187.	* .8	* .0	.4	.0	.0	.0	.0	.0	.1
6. SE7	* 352.	* .7	* .0	.0	.3	.0	.0	.0	.0	.0
7. SW7	* 6.	* .8	* .0	.0	.0	.1	.0	.3	.0	.0
8. NW7	* 172.	* .7	* .1	.1	.0	.0	.0	.0	.2	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0
3. SW3	*	.0	.1	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND PICO BLVD POST  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG   1335   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG   1228   2.7     .0  13.5
C. ND           *     7     0     7   150 *  AG   1313   2.1     .0   9.9
D. NE           *     7   150     7   450 *  AG   1313   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG   1245   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG   1174   2.7     .0  13.5
G. SD           *    -7     0    -7  -150 *  AG   1237   2.1     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG   1237   1.9     .0  15.0
I. WF           *   450     7   150     7 *  AG    755   1.9     .0  15.0
J. WA           *   150     7     0     7 *  AG    679   3.3     .0  13.5
K. WD           *     0     7  -150     7 *  AG    775   2.3     .0   9.9
L. WE           *  -150     7  -450     7 *  AG    775   1.9     .0  15.0
M. EF           *  -450    -7  -150    -7 *  AG    669   1.9     .0  15.0
N. EA           *  -150    -7     0    -7 *  AG    596   3.3     .0  13.5
O. ED           *     0    -7   150    -7 *  AG    679   2.2     .0   9.9
P. EE           *   150    -7   450    -7 *  AG    679   1.9     .0  15.0
Q. NL           *     0     0     5  -150 *  AG    107   2.6     .0   9.9
R. SL           *     0     0    -5   150 *  AG     71   2.6     .0   9.9
S. WL           *     0     0   150     5 *  AG     76   3.3     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     73   3.3     .0   9.9

III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*--------------------
1. NE3      *     14     14   1.8
2. SE3      *     14    -14   1.8
3. SW3      *    -14    -14   1.8
4. NW3      *    -14     14   1.8
5. NE7      *     18     18   1.8
6. SE7      *     18    -18   1.8
7. SW7      *    -18    -18   1.8
8. NW7      *    -18     18   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  185. *   1.0 *   .0   .5   .0   .0   .0   .0   .0   .1
2. SE3      *  353. *    .9 *   .0   .1   .4   .0   .0   .1   .0   .0
3. SW3      *    5. *    .9 *   .0   .0   .0   .1   .0   .5   .0   .0
4. NW3      *  172. *    .9 *   .0   .1   .0   .0   .0   .1   .3   .0
5. NE7      *  186. *    .7 *   .0   .3   .0   .0   .0   .0   .0   .1
6. SE7      *  353. *    .6 *   .0   .0   .2   .0   .1   .0   .0   .0
7. SW7      *    6. *    .7 *   .0   .0   .0   .1   .0   .3   .0   .0
8. NW7      *  172. *    .6 *   .0   .0   .0   .0   .0   .0   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   VERMONT AVE AND PICO BLVD POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	7	-450	7	-150	* AG	1360	1.9	.0	15.0
B. NA	*	7	-150	7	0	* AG	1253	2.8	.0	13.5
C. ND	*	7	0	7	150	* AG	1344	2.1	.0	9.9
D. NE	*	7	150	7	450	* AG	1344	1.9	.0	15.0
E. SF	*	-7	450	-7	150	* AG	1295	1.9	.0	15.0
F. SA	*	-7	150	-7	0	* AG	1224	2.8	.0	13.5
G. SD	*	-7	0	-7	-150	* AG	1417	2.1	.0	9.9
H. SE	*	-7	-150	-7	-450	* AG	1417	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	984	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	778	3.3	.0	13.5
K. WD	*	0	7	-150	7	* AG	868	2.2	.0	9.9
L. WE	*	-150	7	-450	7	* AG	868	1.9	.0	15.0
M. EF	*	-450	-7	-150	-7	* AG	680	1.9	.0	15.0
N. EA	*	-150	-7	0	-7	* AG	607	3.2	.0	13.5
O. ED	*	0	-7	150	-7	* AG	690	2.2	.0	9.9
P. EE	*	150	-7	450	-7	* AG	690	1.9	.0	15.0
Q. NL	*	0	0	5	-150	* AG	107	2.7	.0	9.9
R. SL	*	0	0	-5	150	* AG	71	2.7	.0	9.9
S. WL	*	0	0	150	5	* AG	206	3.2	.0	9.9
T. EL	*	0	0	-150	-5	* AG	73	3.2	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	14	14	1.8
2. SE3	*	14	-14	1.8
3. SW3	*	-14	-14	1.8
4. NW3	*	-14	14	1.8
5. NE7	*	18	18	1.8
6. SE7	*	18	-18	1.8
7. SW7	*	-18	-18	1.8
8. NW7	*	-18	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	*	BRG (DEG)	*	PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	*	185.	*	1.0	*	.0	.5	.0	.0	.0	.0	.0	.1
2. SE3	*	352.	*	1.0	*	.0	.1	.4	.0	.0	.1	.0	.0
3. SW3	*	82.	*	.9	*	.0	.1	.0	.0	.0	.0	.2	.0
4. NW3	*	172.	*	1.0	*	.0	.2	.0	.0	.0	.1	.4	.0
5. NE7	*	187.	*	.8	*	.0	.4	.0	.0	.0	.0	.0	.1
6. SE7	*	352.	*	.7	*	.0	.0	.3	.0	.0	.0	.0	.0
7. SW7	*	7.	*	.7	*	.0	.0	.0	.1	.0	.3	.0	.0
8. NW7	*	97.	*	.7	*	.0	.0	.0	.0	.0	.2	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.1	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND VENICE BLVD PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	LINK COORDINATES (M) X1	Y1	X2	Y2	TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	9	-450	9	-150	AG	1185	1.9	.0	19.5
B. NA	9	-150	9	0	AG	1133	2.5	.0	18.0
C. ND	9	0	9	150	AG	1291	2.0	.0	13.5
D. NE	9	150	9	450	AG	1291	1.9	.0	19.5
E. SF	-11	450	-11	150	AG	1217	1.9	.0	15.0
F. SA	-11	150	-11	0	AG	1165	2.5	.0	18.0
G. SD	-11	0	-11	-150	AG	1287	2.0	.0	9.9
H. SE	-11	-150	-11	-450	AG	1287	1.9	.0	15.0
I. WF	450	7	150	7	AG	407	1.9	.0	15.0
J. WA	150	7	0	7	AG	291	3.4	.0	13.5
K. WD	0	7	-150	7	AG	390	2.2	.0	9.9
L. WE	-150	7	-450	7	AG	390	1.9	.0	15.0
M. EF	-450	-7	-150	-7	AG	510	1.9	.0	15.0
N. EA	-150	-7	0	-7	AG	370	3.4	.0	13.5
O. ED	0	-7	150	-7	AG	351	2.2	.0	9.9
P. EE	150	-7	450	-7	AG	351	1.9	.0	15.0
Q. NL	0	0	5	-150	AG	52	2.5	.0	9.9
R. SL	0	0	-9	150	AG	52	2.5	.0	9.9
S. WL	0	0	150	5	AG	116	3.4	.0	9.9
T. EL	0	0	-150	-5	AG	140	3.4	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	COORDINATES (M) X	Y	Z
1. NE3	19	14	1.8
2. SE3	19	-14	1.8
3. SW3	-19	-14	1.8
4. NW3	-19	14	1.8
5. NE7	23	18	1.8
6. SE7	23	-18	1.8
7. SW7	-23	-18	1.8
8. NW7	-23	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	BRG (DEG)	PRED CONC (PPM)	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	186.	.7	.0	.4	.0	.0	.0	.0	.0	.1
2. SE3	353.	.7	.0	.0	.3	.0	.1	.0	.0	.0
3. SW3	4.	.7	.0	.0	.0	.1	.0	.4	.0	.0
4. NW3	174.	.8	.1	.0	.0	.0	.0	.1	.3	.0
5. NE7	187.	.5	.0	.3	.0	.0	.0	.0	.0	.1
6. SE7	352.	.5	.0	.0	.2	.0	.1	.0	.0	.0
7. SW7	6.	.6	.0	.0	.0	.1	.0	.3	.0	.0
8. NW7	166.	.6	.0	.1	.0	.0	.0	.0	.2	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
4. NW3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
8. NW7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND VENICE BLVD  PRE WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	1571	1.9	.0	19.5
B. NA	*	9	-150	9	0	* AG	1519	2.5	.0	18.0
C. ND	*	9	0	9	150	* AG	1651	2.0	.0	13.5
D. NE	*	9	150	9	450	* AG	1651	1.9	.0	19.5
E. SF	*	-11	450	-11	150	* AG	1222	1.9	.0	15.0
F. SA	*	-11	150	-11	0	* AG	1168	2.5	.0	18.0
G. SD	*	-11	0	-11	-150	* AG	1296	2.0	.0	9.9
H. SE	*	-11	-150	-11	-450	* AG	1296	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	419	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	297	3.4	.0	13.5
K. WD	*	0	7	-150	7	* AG	396	2.2	.0	9.9
L. WE	*	-150	7	-450	7	* AG	396	1.9	.0	15.0
M. EF	*	-450	-7	-150	-7	* AG	652	1.9	.0	15.0
N. EA	*	-150	-7	0	-7	* AG	478	3.4	.0	13.5
O. ED	*	0	-7	150	-7	* AG	521	2.4	.0	9.9
P. EE	*	150	-7	450	-7	* AG	521	1.9	.0	15.0
Q. NL	*	0	0	5	-150	* AG	52	2.5	.0	9.9
R. SL	*	0	0	-9	150	* AG	54	2.5	.0	9.9
S. WL	*	0	0	150	5	* AG	122	3.4	.0	9.9
T. EL	*	0	0	-150	-5	* AG	174	3.4	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	14	1.8
2. SE3	*	19	-14	1.8
3. SW3	*	-19	-14	1.8
4. NW3	*	-19	14	1.8
5. NE7	*	23	18	1.8
6. SE7	*	23	-18	1.8
7. SW7	*	-23	-18	1.8
8. NW7	*	-23	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	*	BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	*	185.	* .8	*	.1	.5	.0	.0	.0	.0	.0	.1
2. SE3	*	353.	* .8	*	.0	.0	.4	.0	.1	.0	.0	.0
3. SW3	*	5.	* .8	*	.0	.0	.0	.1	.0	.4	.0	.0
4. NW3	*	174.	* .8	*	.1	.0	.0	.0	.0	.1	.3	.0
5. NE7	*	187.	* .6	*	.0	.3	.0	.0	.0	.0	.0	.1
6. SE7	*	352.	* .6	*	.0	.0	.3	.0	.1	.0	.0	.0
7. SW7	*	6.	* .7	*	.0	.0	.0	.1	.0	.3	.0	.0
8. NW7	*	166.	* .6	*	.0	.2	.0	.0	.0	.0	.2	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND VENICE BLVD POST  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	1288	1.9	.0	19.5
B. NA	*	9	-150	9	0	* AG	1211	2.5	.0	18.0
C. ND	*	9	0	9	150	* AG	1396	2.0	.0	13.5
D. NE	*	9	150	9	450	* AG	1396	1.9	.0	19.5
E. SF	*	-11	450	-11	150	* AG	1303	1.9	.0	15.0
F. SA	*	-11	150	-11	0	* AG	1240	2.5	.0	18.0
G. SD	*	-11	0	-11	-150	* AG	1333	2.1	.0	9.9
H. SE	*	-11	-150	-11	-450	* AG	1333	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	522	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	405	3.4	.0	13.5
K. WD	*	0	7	-150	7	* AG	485	2.2	.0	9.9
L. WE	*	-150	7	-450	7	* AG	485	1.9	.0	15.0
M. EF	*	-450	-7	-150	-7	* AG	459	1.9	.0	15.0
N. EA	*	-150	-7	0	-7	* AG	341	3.4	.0	13.5
O. ED	*	0	-7	150	-7	* AG	358	2.2	.0	9.9
P. EE	*	150	-7	450	-7	* AG	358	1.9	.0	15.0
Q. NL	*	0	0	5	-150	* AG	77	2.5	.0	9.9
R. SL	*	0	0	-9	150	* AG	63	2.5	.0	9.9
S. WL	*	0	0	150	5	* AG	117	3.4	.0	9.9
T. EL	*	0	0	-150	-5	* AG	118	3.4	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	14	1.8
2. SE3	*	19	-14	1.8
3. SW3	*	-19	-14	1.8
4. NW3	*	-19	14	1.8
5. NE7	*	23	18	1.8
6. SE7	*	23	-18	1.8
7. SW7	*	-23	-18	1.8
8. NW7	*	-23	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	*	BRG (DEG)	*	PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	*	186.	*	.7	*	.0	.4	.0	.0	.0	.0	.0	.1
2. SE3	*	353.	*	.7	*	.0	.0	.3	.0	.1	.0	.0	.0
3. SW3	*	5.	*	.8	*	.0	.0	.0	.1	.0	.4	.0	.0
4. NW3	*	174.	*	.8	*	.1	.0	.0	.0	.0	.1	.4	.0
5. NE7	*	187.	*	.6	*	.0	.3	.0	.0	.0	.0	.0	.1
6. SE7	*	352.	*	.5	*	.0	.0	.2	.0	.1	.0	.0	.0
7. SW7	*	6.	*	.7	*	.0	.0	.0	.1	.0	.3	.0	.0
8. NW7	*	166.	*	.6	*	.0	.1	.0	.0	.0	.0	.2	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   HOOVER ST AND VENICE BLVD POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	9	-450	9	-150	* AG	1308	1.9	.0	19.5
B. NA	*	9	-150	9	0	* AG	1231	2.5	.0	18.0
C. ND	*	9	0	9	150	* AG	1416	2.0	.0	13.5
D. NE	*	9	150	9	450	* AG	1416	1.9	.0	19.5
E. SF	*	-11	450	-11	150	* AG	1661	1.9	.0	15.0
F. SA	*	-11	150	-11	0	* AG	1598	2.5	.0	18.0
G. SD	*	-11	0	-11	-150	* AG	1736	2.1	.0	9.9
H. SE	*	-11	-150	-11	-450	* AG	1736	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	781	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	568	3.4	.0	13.5
K. WD	*	0	7	-150	7	* AG	696	2.3	.0	9.9
L. WE	*	-150	7	-450	7	* AG	696	1.9	.0	15.0
M. EF	*	-450	-7	-150	-7	* AG	465	1.9	.0	15.0
N. EA	*	-150	-7	0	-7	* AG	347	3.4	.0	13.5
O. ED	*	0	-7	150	-7	* AG	367	2.2	.0	9.9
P. EE	*	150	-7	450	-7	* AG	367	1.9	.0	15.0
Q. NL	*	0	0	5	-150	* AG	77	2.5	.0	9.9
R. SL	*	0	0	-9	150	* AG	63	2.5	.0	9.9
S. WL	*	0	0	150	5	* AG	213	3.4	.0	9.9
T. EL	*	0	0	-150	-5	* AG	118	3.4	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	19	14	1.8
2. SE3	*	19	-14	1.8
3. SW3	*	-19	-14	1.8
4. NW3	*	-19	14	1.8
5. NE7	*	23	18	1.8
6. SE7	*	23	-18	1.8
7. SW7	*	-23	-18	1.8
8. NW7	*	-23	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 262.	* .8	*	.0	.0	.2	.0	.0	.1	.0	.0
2. SE3	* 353.	* .8	*	.0	.0	.3	.0	.2	.0	.0	.0
3. SW3	* 4.	* .9	*	.0	.0	.0	.1	.1	.5	.0	.0
4. NW3	* 174.	* 1.0	*	.1	.0	.0	.0	.0	.2	.4	.0
5. NE7	* 187.	* .7	*	.0	.3	.0	.0	.0	.0	.0	.1
6. SE7	* 352.	* .6	*	.0	.0	.2	.0	.1	.0	.0	.0
7. SW7	* 6.	* .8	*	.0	.0	.0	.1	.0	.4	.0	.0
8. NW7	* 165.	* .7	*	.0	.1	.0	.0	.0	.1	.3	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   GRAND AVE AND US-101 NB RAMPS PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG    654   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG    324   2.5     .0  13.5
C. ND           *     7     0     7   150 *  AG    414   2.0     .0   9.9
D. NE           *     7   150     7   450 *  AG    414   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG    782   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG    782   2.5     .0  13.5
G. SD           *    -7     0    -7  -150 *  AG    760   2.0     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG    760   1.9     .0  15.0
I. WF           *   450     2   150     2 *  AG      0   1.9     .0  10.5
J. WA           *   150     2     0     2 *  AG      0   3.6     .0   9.9
K. WD           *     0     2  -150     2 *  AG    693   3.9     .0   9.9
L. WE           *  -150     2  -450     2 *  AG    693   1.9     .0  10.5
M. EF           *  -450    -2  -150    -2 *  AG    431   1.9     .0  10.5
N. EA           *  -150    -2     0    -2 *  AG    341   3.9     .0   9.9
O. ED           *     0    -2   150    -2 *  AG      0   2.3     .0   9.9
P. EE           *   150    -2   450    -2 *  AG      0   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG    330   2.5     .0   9.9
R. SL           *     0     0    -5   150 *  AG      0   2.5     .0   9.9
S. WL           *     0     0   150     2 *  AG      0   3.6     .0   9.9
T. EL           *     0     0  -150    -2 *  AG     90   3.6     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     14      8   1.8
2. SE3      *     14     -8   1.8
3. SW3      *    -14     -8   1.8
4. NW3      *    -14      8   1.8
5. NE7      *     18     11   1.8
6. SE7      *     18    -11   1.8
7. SW7      *    -18    -11   1.8
8. NW7      *    -18     11   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  266. *    .9 *   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *  275. *    .8 *   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *  275. *    .7 *   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *  265. *    .9 *   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *  263. *    .6 *   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *  277. *    .6 *   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *    6. *    .5 *   .0   .0   .0   .0   .0   .2   .0   .0
8. NW7      *  173. *    .5 *   .0   .0   .0   .0   .0   .0   .1   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .5   .0   .0   .1   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .3   .0   .0   .3   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .2   .0   .0   .3   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .6   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .3   .0   .0   .1   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .2   .0   .0   .2   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   GRAND AVE AND US-101 NB RAMPS PRE  WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM            ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG    654   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG    324   2.7     .0  13.5
C. ND           *     7     0     7   150 *  AG    414   2.0     .0   9.9
D. NE           *     7   150     7   450 *  AG    414   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG    833   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG    833   2.8     .0  13.5
G. SD           *    -7     0    -7  -150 *  AG   1376   2.1     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG   1376   1.9     .0  15.0
I. WF           *   450     2   150     2 *  AG      0   1.9     .0  10.5
J. WA           *   150     2     0     2 *  AG      0   3.2     .0   9.9
K. WD           *     0     2  -150     2 *  AG    693   3.2     .0   9.9
L. WE           *  -150     2  -450     2 *  AG    693   1.9     .0  10.5
M. EF           *  -450    -2  -150    -2 *  AG    996   1.9     .0  10.5
N. EA           *  -150    -2     0    -2 *  AG    906   3.9     .0   9.9
O. ED           *     0    -2   150    -2 *  AG      0   2.1     .0   9.9
P. EE           *   150    -2   450    -2 *  AG      0   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG    330   2.8     .0   9.9
R. SL           *     0     0    -5   150 *  AG      0   2.7     .0   9.9
S. WL           *     0     0   150     2 *  AG      0   3.2     .0   9.9
T. EL           *     0     0  -150    -2 *  AG     90   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     14      8   1.8
2. SE3      *     14     -8   1.8
3. SW3      *    -14     -8   1.8
4. NW3      *    -14      8   1.8
5. NE7      *     18     11   1.8
6. SE7      *     18    -11   1.8
7. SW7      *    -18    -11   1.8
8. NW7      *    -18     11   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  265. *   1.0 *   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *  274. *   1.2 *   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *  275. *   1.1 *   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *  173. *   1.0 *   .0   .0   .0   .0   .0   .0   .4   .0
5. NE7      *  263. *    .8 *   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *  276. *    .9 *   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *  277. *    .7 *   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *  173. *    .7 *   .0   .0   .0   .0   .0   .0   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .0   .4   .0   .0   .3   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .2   .0   .0   .6   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .2   .0   .0   .8   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .2   .0   .0   .2   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .3   .0   .0   .3   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .2   .0   .0   .4   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .1   .0   .0   .4   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .1   .0   .0   .2   .0   .0   .0   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   GRAND AVE AND US-101 NB RAMPS POST  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG    618   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG    219   2.5     .0  13.5
C. ND           *     7     0     7   150 *  AG    276   2.0     .0   9.9
D. NE           *     7   150     7   450 *  AG    276   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG    693   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG    693   2.5     .0  13.5
G. SD           *    -7     0    -7  -150 *  AG    576   2.0     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG    576   1.9     .0  15.0
I. WF           *   450     2   150     2 *  AG      0   1.9     .0  10.5
J. WA           *   150     2     0     2 *  AG      0   3.8     .0   9.9
K. WD           *     0     2  -150     2 *  AG    742   3.9     .0   9.9
L. WE           *  -150     2  -450     2 *  AG    742   1.9     .0  10.5
M. EF           *  -450    -2  -150    -2 *  AG    283   1.9     .0  10.5
N. EA           *  -150    -2     0    -2 *  AG    226   3.8     .0   9.9
O. ED           *     0    -2   150    -2 *  AG      0   2.6     .0   9.9
P. EE           *   150    -2   450    -2 *  AG      0   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG    399   2.5     .0   9.9
R. SL           *     0     0    -5   150 *  AG      0   2.5     .0   9.9
S. WL           *     0     0   150     2 *  AG      0   3.8     .0   9.9
T. EL           *     0     0  -150    -2 *  AG     57   3.8     .0   9.9


 III.  RECEPTOR LOCATIONS

           *    COORDINATES (M)
  RECEPTOR *    X      Y      Z
-----------*---------------------
1. NE3     *     14      8   1.8
2. SE3     *     14     -8   1.8
3. SW3     *    -14     -8   1.8
4. NW3     *    -14      8   1.8
5. NE7     *     18     11   1.8
6. SE7     *     18    -11   1.8
7. SW7     *    -18    -11   1.8
8. NW7     *    -18     11   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  266. *    .8 *   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3     *  275. *    .7 *   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3     *  276. *    .6 *   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3     *  265. *    .8 *   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7     *  264. *    .6 *   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7     *  277. *    .5 *   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7     *    6. *    .5 *   .0   .0   .0   .0   .0   .2   .0   .0
8. NW7     *  172. *    .5 *   .0   .0   .0   .0   .0   .0   .1   .0



 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-----------------------------------------------------------
1. NE3     *   .0   .0   .5   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3     *   .0   .0   .3   .0   .0   .2   .0   .0   .0   .0   .0   .0
3. SW3     *   .0   .0   .3   .0   .0   .2   .0   .0   .0   .0   .0   .0
4. NW3     *   .0   .0   .6   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7     *   .0   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7     *   .0   .0   .2   .0   .0   .1   .0   .0   .0   .0   .0   .0
7. SW7     *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7     *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   GRAND AVE AND US-101 NB RAMPS POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG   1240   1.9     .0  15.0
B. NA           *     7  -150     7     0 *  AG    223   2.5     .0  13.5
C. ND           *     7     0     7   150 *  AG    280   2.0     .0   9.9
D. NE           *     7   150     7   450 *  AG    280   1.9     .0  15.0
E. SF           *    -7   450    -7   150 *  AG    993   1.9     .0  15.0
F. SA           *    -7   150    -7     0 *  AG    993   2.5     .0  13.5
G. SD           *    -7     0    -7  -150 *  AG    766   2.0     .0   9.9
H. SE           *    -7  -150    -7  -450 *  AG    766   1.9     .0  15.0
I. WF           *   450     2   150     2 *  AG      0   1.9     .0  10.5
J. WA           *   150     2     0     2 *  AG      0   3.9     .0   9.9
K. WD           *     0     2  -150     2 *  AG   1469   3.9     .0   9.9
L. WE           *  -150     2  -450     2 *  AG   1469   1.9     .0  10.5
M. EF           *  -450    -2  -150    -2 *  AG    282   1.9     .0  10.5
N. EA           *  -150    -2     0    -2 *  AG    225   3.9     .0   9.9
O. ED           *     0    -2   150    -2 *  AG      0   3.9     .0   9.9
P. EE           *   150    -2   450    -2 *  AG      0   1.9     .0  10.5
Q. NL           *     0     0     5  -150 *  AG   1017   3.4     .0   9.9
R. SL           *     0     0    -5   150 *  AG      0   2.5     .0   9.9
S. WL           *     0     0   150     2 *  AG      0   3.9     .0   9.9
T. EL           *     0     0  -150    -2 *  AG     57   3.9     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     14      8   1.8
2. SE3      *     14     -8   1.8
3. SW3      *    -14     -8   1.8
4. NW3      *    -14      8   1.8
5. NE7      *     18     11   1.8
6. SE7      *     18    -11   1.8
7. SW7      *    -18    -11   1.8
8. NW7      *    -18     11   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  266. *   1.3 *   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *  276. *   1.1 *   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *  276. *    .9 *   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *  265. *   1.4 *   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *  264. *    .9 *   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *  277. *    .8 *   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *    6. *    .7 *   .0   .0   .0   .0   .0   .2   .0   .0
8. NW7      *  169. *    .8 *   .0   .0   .0   .0   .0   .0   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .9   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .5   .0   .0   .2   .0   .0   .2   .0   .0   .0
3. SW3      *   .0   .0   .5   .0   .0   .2   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0  1.2   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .6   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .4   .0   .0   .1   .0   .0   .1   .0   .0   .0
7. SW7      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .3   .0   .0   .0   .0   .0   .2   .0   .0   .0
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   BEAUDRY AVE AND SUNSET BLVD  PRE NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG    370   1.9     .0  10.5
B. NA           *     7  -150     7     0 *  AG    203   3.4     .0   9.9
C. ND           *     7     0     7   150 *  AG    134   2.2     .0   9.9
D. NE           *     7   150     7   450 *  AG    134   1.9     .0  10.5
E. SF           *    -5   450    -5   150 *  AG    264   1.9     .0  15.0
F. SA           *    -5   150    -5     0 *  AG    169   3.4     .0  13.5
G. SD           *    -5     0    -5  -150 *  AG    272   2.2     .0   9.9
H. SE           *    -5  -150    -5  -450 *  AG    272   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG    992   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    892   2.5     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1105   2.0     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1105   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    760   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    736   2.5     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    875   2.0     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    875   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG    167   3.4     .0   9.9
R. SL           *     0     0    -2   150 *  AG     95   3.4     .0   9.9
S. WL           *     0     0   150     5 *  AG    100   2.5     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     24   2.5     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     12     19   1.8
2. SE3      *     12    -19   1.8
3. SW3      *    -12    -19   1.8
4. NW3      *    -12     19   1.8
5. NE7      *     16     23   1.8
6. SE7      *     16    -23   1.8
7. SW7      *    -16    -23   1.8
8. NW7      *    -16     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  263. *    .5 *   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *  276. *    .5 *   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   82. *    .5 *   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   95. *    .5 *   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *  263. *    .4 *   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *  277. *    .4 *   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   82. *    .4 *   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   97. *    .4 *   .0   .0   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .1   .0   .2   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
4. NW3      *   .0   .3   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .1   .0   .2   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
8. NW7      *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   BEAUDRY AVE AND SUNSET BLVD  PRE WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	7	-450	7	-150	* AG	370	1.9	.0	10.5
B. NA	*	7	-150	7	0	* AG	203	3.6	.0	9.9
C. ND	*	7	0	7	150	* AG	134	2.3	.0	9.9
D. NE	*	7	150	7	450	* AG	134	1.9	.0	10.5
E. SF	*	-5	450	-5	150	* AG	264	1.9	.0	15.0
F. SA	*	-5	150	-5	0	* AG	169	3.6	.0	13.5
G. SD	*	-5	0	-5	-150	* AG	272	2.3	.0	9.9
H. SE	*	-5	-150	-5	-450	* AG	272	1.9	.0	15.0
I. WF	*	450	9	150	9	* AG	1418	1.9	.0	19.5
J. WA	*	150	9	0	9	* AG	1318	2.5	.0	18.0
K. WD	*	0	9	-150	9	* AG	1531	2.0	.0	13.5
L. WE	*	-150	9	-450	9	* AG	1531	1.9	.0	19.5
M. EF	*	-450	-9	-150	-9	* AG	811	1.9	.0	19.5
N. EA	*	-150	-9	0	-9	* AG	787	2.5	.0	18.0
O. ED	*	0	-9	150	-9	* AG	926	2.0	.0	13.5
P. EE	*	150	-9	450	-9	* AG	926	1.9	.0	19.5
Q. NL	*	0	0	7	-150	* AG	167	3.6	.0	9.9
R. SL	*	0	0	-2	150	* AG	95	3.6	.0	9.9
S. WL	*	0	0	150	5	* AG	100	2.5	.0	9.9
T. EL	*	0	0	-150	-5	* AG	24	2.5	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	12	19	1.8
2. SE3	*	12	-19	1.8
3. SW3	*	-12	-19	1.8
4. NW3	*	-12	19	1.8
5. NE7	*	16	23	1.8
6. SE7	*	16	-23	1.8
7. SW7	*	-16	-23	1.8
8. NW7	*	-16	23	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 263.	* .6	*	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	* 276.	* .6	*	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	* 82.	* .6	*	.0	.0	.0	.0	.0	.0	.0	.0
4. NW3	* 95.	* .7	*	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	* 263.	* .5	*	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	* 277.	* .5	*	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	* 82.	* .5	*	.0	.0	.0	.0	.0	.0	.0	.0
8. NW7	* 97.	* .5	*	.0	.0	.0	.0	.0	.0	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.1	.0	.3	.0	.0	.0	.0	.0	.0
3. SW3	*	.1	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
4. NW3	*	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.1	.0	.2	.0	.0	.0	.0	.0	.0
7. SW7	*	.1	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
8. NW7	*	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   BEAUDRY AVE AND SUNSET BLVD  POST NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG    326   1.9     .0  10.5
B. NA           *     7  -150     7     0 *  AG    205   3.8     .0   9.9
C. ND           *     7     0     7   150 *  AG    188   2.6     .0   9.9
D. NE           *     7   150     7   450 *  AG    188   1.9     .0  10.5
E. SF           *    -5   450    -5   150 *  AG    273   1.9     .0  15.0
F. SA           *    -5   150    -5     0 *  AG    203   3.8     .0  13.5
G. SD           *    -5     0    -5  -150 *  AG    607   3.3     .0   9.9
H. SE           *    -5  -150    -5  -450 *  AG    607   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1118   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    967   2.5     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1090   2.0     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1090   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG   1596   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG   1539   2.5     .0  18.0
O. ED           *     0    -9   150    -9 *  AG   1428   2.0     .0  13.5
P. EE           *   150    -9   450    -9 *  AG   1428   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG    121   3.8     .0   9.9
R. SL           *     0     0    -2   150 *  AG     70   3.8     .0   9.9
S. WL           *     0     0   150     5 *  AG    151   2.5     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     57   2.5     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     12     19   1.8
2. SE3      *     12    -19   1.8
3. SW3      *    -12    -19   1.8
4. NW3      *    -12     19   1.8
5. NE7      *     16     23   1.8
6. SE7      *     16    -23   1.8
7. SW7      *    -16    -23   1.8
8. NW7      *    -16     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  262. *    .6 *   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *  275. *    .9 *   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   82. *    .8 *   .0   .0   .0   .0   .0   .0   .1   .0
4. NW3      *  174. *    .7 *   .0   .0   .0   .0   .0   .0   .3   .0
5. NE7      *  187. *    .5 *   .0   .1   .0   .0   .0   .0   .0   .0
6. SE7      *  277. *    .7 *   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   82. *    .6 *   .0   .0   .0   .0   .0   .0   .1   .0
8. NW7      *  171. *    .6 *   .0   .0   .0   .0   .0   .0   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .3   .0   .1   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .1   .1   .5   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .1   .0   .3   .0   .0   .0   .0   .0   .0
7. SW7      *   .1   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .1   .0   .0   .1   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   BEAUDRY AVE AND SUNSET BLVD POST  WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG    326   1.9     .0  10.5
B. NA           *     7  -150     7     0 *  AG    205   3.9     .0   9.9
C. ND           *     7     0     7   150 *  AG    188   3.1     .0   9.9
D. NE           *     7   150     7   450 *  AG    188   1.9     .0  10.5
E. SF           *    -5   450    -5   150 *  AG    273   1.9     .0  15.0
F. SA           *    -5   150    -5     0 *  AG    203   3.9     .0  13.5
G. SD           *    -5     0    -5  -150 *  AG    607   3.7     .0   9.9
H. SE           *    -5  -150    -5  -450 *  AG    607   1.9     .0  15.0
I. WF           *   450     9   150     9 *  AG   1153   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG   1002   2.5     .0  18.0
K. WD           *     0     9  -150     9 *  AG   1125   2.0     .0  13.5
L. WE           *  -150     9  -450     9 *  AG   1125   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG   2142   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG   2085   2.6     .0  18.0
O. ED           *     0    -9   150    -9 *  AG   1974   2.1     .0  13.5
P. EE           *   150    -9   450    -9 *  AG   1974   1.9     .0  19.5
Q. NL           *     0     0     7  -150 *  AG    121   3.9     .0   9.9
R. SL           *     0     0    -2   150 *  AG     70   3.9     .0   9.9
S. WL           *     0     0   150     5 *  AG    151   2.5     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     57   2.5     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     12     19   1.8
2. SE3      *     12    -19   1.8
3. SW3      *    -12    -19   1.8
4. NW3      *    -12     19   1.8
5. NE7      *     16     23   1.8
6. SE7      *     16    -23   1.8
7. SW7      *    -16    -23   1.8
8. NW7      *    -16     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  262. *    .7 *   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *  275. *   1.1 *   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   82. *   1.0 *   .0   .0   .0   .0   .0   .0   .1   .0
4. NW3      *  174. *    .8 *   .0   .0   .0   .0   .0   .0   .3   .0
5. NE7      *  188. *    .6 *   .0   .1   .0   .0   .0   .0   .1   .0
6. SE7      *  277. *    .8 *   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   82. *    .7 *   .0   .0   .0   .0   .0   .0   .1   .0
8. NW7      *  171. *    .6 *   .0   .0   .0   .0   .0   .0   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .3   .0   .2   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .1   .1   .6   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .1   .5   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .1   .0   .0   .2   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .1   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .1   .0   .4   .0   .0   .0   .0   .0   .0
7. SW7      *   .1   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .1   .0   .0   .2   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   ALAMEDA ST AND CESAR CHAVEZ AVE PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG    469   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG    370   2.8     .0  18.0
C. ND           *     9     0     9   150 *  AG    466   2.0     .0  13.5
D. NE           *     9   150     9   450 *  AG    466   1.9     .0  19.5
E. SF           *    -9   450    -9   150 *  AG    328   1.9     .0  19.5
F. SA           *    -9   150    -9     0 *  AG    295   2.8     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG    203   2.0     .0  13.5
H. SE           *    -9  -150    -9  -450 *  AG    203   1.9     .0  19.5
I. WF           *   450     9   150     9 *  AG    357   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    357   3.2     .0  18.0
K. WD           *     0     9  -150     9 *  AG    511   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    511   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    190   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    135   3.2     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    164   2.1     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    164   1.9     .0  19.5
Q. NL           *     0     0     5  -150 *  AG     99   2.8     .0   9.9
R. SL           *     0     0    -5   150 *  AG     33   2.8     .0   9.9
S. WL           *     0     0   150     5 *  AG      0   3.2     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     55   3.2     .0   9.9


 III.  RECEPTOR LOCATIONS

           *    COORDINATES (M)
  RECEPTOR *    X      Y      Z
-----------*---------------------
1. NE3     *     19     19   1.8
2. SE3     *     19    -19   1.8
3. SW3     *    -19    -19   1.8
4. NW3     *    -19     19   1.8
5. NE7     *     23     23   1.8
6. SE7     *     23    -23   1.8
7. SW7     *    -23    -23   1.8
8. NW7     *    -23     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  264. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3     *  354. *    .3 *   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3     *    6. *    .3 *   .0   .0   .0   .0   .0   .1   .0   .0
4. NW3     *  171. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7     *  262. *    .2 *   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7     *  353. *    .2 *   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7     *    7. *    .2 *   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7     *   97. *    .2 *   .0   .0   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-----------------------------------------------------------
1. NE3     *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7     *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7     *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   ALAMEDA ST AND CESAR CHAVEZ AVE PRE WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG    469   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG    370   2.7     .0  18.0
C. ND           *     9     0     9   150 *  AG    466   2.0     .0  13.5
D. NE           *     9   150     9   450 *  AG    466   1.9     .0  19.5
E. SF           *    -9   450    -9   150 *  AG    367   1.9     .0  19.5
F. SA           *    -9   150    -9     0 *  AG    334   2.7     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG    203   2.0     .0  13.5
H. SE           *    -9  -150    -9  -450 *  AG    203   1.9     .0  19.5
I. WF           *   450     9   150     9 *  AG    357   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    357   3.2     .0  18.0
K. WD           *     0     9  -150     9 *  AG    550   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    550   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    190   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    135   3.2     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    164   2.1     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    164   1.9     .0  19.5
Q. NL           *     0     0     5  -150 *  AG     99   2.7     .0   9.9
R. SL           *     0     0    -5   150 *  AG     33   2.7     .0   9.9
S. WL           *     0     0   150     5 *  AG      0   3.2     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     55   3.2     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     19   1.8
2. SE3      *     19    -19   1.8
3. SW3      *    -19    -19   1.8
4. NW3      *    -19     19   1.8
5. NE7      *     23     23   1.8
6. SE7      *     23    -23   1.8
7. SW7      *    -23    -23   1.8
8. NW7      *    -23     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*---------------------------------------
1. NE3      *  264. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *  354. *    .3 *   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *    6. *    .3 *   .0   .0   .0   .0   .0   .1   .0   .0
4. NW3      *  171. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *  262. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *  353. *    .2 *   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *    7. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   97. *    .2 *   .0   .0   .0   .0   .0   .0   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   ALAMEDA ST AND CESAR CHAVEZ AVE POST NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     9  -450     9  -150 *  AG    436   1.9     .0  19.5
B. NA           *     9  -150     9     0 *  AG    372   2.8     .0  18.0
C. ND           *     9     0     9   150 *  AG    476   2.0     .0  13.5
D. NE           *     9   150     9   450 *  AG    476   1.9     .0  19.5
E. SF           *    -9   450    -9   150 *  AG    278   1.9     .0  19.5
F. SA           *    -9   150    -9     0 *  AG    231   2.8     .0  18.0
G. SD           *    -9     0    -9  -150 *  AG    175   2.0     .0  13.5
H. SE           *    -9  -150    -9  -450 *  AG    175   1.9     .0  19.5
I. WF           *   450     9   150     9 *  AG    240   1.9     .0  19.5
J. WA           *   150     9     0     9 *  AG    240   3.1     .0  18.0
K. WD           *     0     9  -150     9 *  AG    334   2.1     .0  13.5
L. WE           *  -150     9  -450     9 *  AG    334   1.9     .0  19.5
M. EF           *  -450    -9  -150    -9 *  AG    271   1.9     .0  19.5
N. EA           *  -150    -9     0    -9 *  AG    202   3.1     .0  18.0
O. ED           *     0    -9   150    -9 *  AG    240   2.1     .0  13.5
P. EE           *   150    -9   450    -9 *  AG    240   1.9     .0  19.5
Q. NL           *     0     0     5  -150 *  AG     64   2.8     .0   9.9
R. SL           *     0     0    -5   150 *  AG     47   2.8     .0   9.9
S. WL           *     0     0   150     5 *  AG      0   3.1     .0   9.9
T. EL           *     0     0  -150    -5 *  AG     69   3.1     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     19     19   1.8
2. SE3      *     19    -19   1.8
3. SW3      *    -19    -19   1.8
4. NW3      *    -19     19   1.8
5. NE7      *     23     23   1.8
6. SE7      *     23    -23   1.8
7. SW7      *    -23    -23   1.8
8. NW7      *    -23     23   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *               CONC/LINK
            *  BRG  * CONC  *                 (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  263. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *  354. *    .3 *   .0   .0   .1   .0   .0   .0   .0   .0
3. SW3      *    6. *    .3 *   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *  171. *    .2 *   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *  261. *    .2 *   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *  277. *    .2 *   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *    7. *    .2 *   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   97. *    .2 *   .0   .0   .0   .0   .0   .0   .0   .0



 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   ALAMEDA ST AND CESAR CHAVEZ AVE POST  WP
               RUN:                  (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (FT)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (FT) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (FT)	W (FT)
A. NF	*	30	-1500	30	-500	* AG	501	1.9	.0	65.0
B. NA	*	30	-500	30	0	* AG	437	2.7	.0	60.0
C. ND	*	30	0	30	500	* AG	541	2.0	.0	45.0
D. NE	*	30	500	30	1500	* AG	541	1.9	.0	65.0
E. SF	*	-30	1500	-30	500	* AG	278	1.9	.0	65.0
F. SA	*	-30	500	-30	0	* AG	231	2.7	.0	60.0
G. SD	*	-30	0	-30	-500	* AG	175	2.0	.0	45.0
H. SE	*	-30	-500	-30	-1500	* AG	175	1.9	.0	65.0
I. WF	*	1500	30	500	30	* AG	240	1.9	.0	65.0
J. WA	*	500	30	0	30	* AG	240	3.2	.0	60.0
K. WD	*	0	30	-500	30	* AG	334	2.1	.0	45.0
L. WE	*	-500	30	-1500	30	* AG	334	1.9	.0	65.0
M. EF	*	-1500	-30	-500	-30	* AG	271	1.9	.0	65.0
N. EA	*	-500	-30	0	-30	* AG	202	3.2	.0	60.0
O. ED	*	0	-30	500	-30	* AG	240	2.1	.0	45.0
P. EE	*	500	-30	1500	-30	* AG	240	1.9	.0	65.0
Q. NL	*	0	0	15	-500	* AG	64	2.7	.0	33.0
R. SL	*	0	0	-15	500	* AG	47	2.7	.0	33.0
S. WL	*	0	0	500	15	* AG	0	3.2	.0	33.0
T. EL	*	0	0	-500	-15	* AG	69	3.2	.0	33.0

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (FT) X	Y	Z
1. NE3	*	63	63	6.0
2. SE3	*	63	-63	6.0
3. SW3	*	-63	-63	6.0
4. NW3	*	-63	63	6.0
5. NE7	*	76	76	6.0
6. SE7	*	76	-76	6.0
7. SW7	*	-76	-76	6.0
8. NW7	*	-76	76	6.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 262.	* .3	*	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	* 354.	* .3	*	.0	.0	.1	.0	.0	.0	.0	.0
3. SW3	* 6.	* .3	*	.0	.0	.0	.0	.0	.0	.0	.0
4. NW3	* 172.	* .2	*	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	* 187.	* .2	*	.0	.1	.0	.0	.0	.0	.0	.0
6. SE7	* 353.	* .2	*	.0	.0	.1	.0	.0	.0	.0	.0
7. SW7	* 7.	* .2	*	.0	.0	.0	.0	.0	.0	.0	.0
8. NW7	* 168.	* .2	*	.0	.0	.0	.0	.0	.0	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   SUNSET BLVD AND ELYSIAN PARK AVE PRE  NP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	7	-450	7	-150	* AG	1417	1.9	.0	15.0
B. NA	*	7	-150	7	0	* AG	1417	2.6	.0	13.5
C. ND	*	7	0	7	150	* AG	787	2.0	.0	9.9
D. NE	*	7	150	7	450	* AG	787	1.9	.0	15.0
E. SF	*	-7	450	-7	150	* AG	1297	1.9	.0	15.0
F. SA	*	-7	150	-7	0	* AG	701	2.5	.0	13.5
G. SD	*	-7	0	-7	-150	* AG	777	2.0	.0	9.9
H. SE	*	-7	-150	-7	-450	* AG	777	1.9	.0	15.0
I. WF	*	450	7	150	7	* AG	161	1.9	.0	15.0
J. WA	*	150	7	0	7	* AG	85	3.9	.0	18.0
K. WD	*	0	9	-150	9	* AG	0	3.9	.0	9.9
L. WE	*	-150	9	-450	9	* AG	0	1.9	.0	10.5
M. EF	*	-450	-5	-150	-5	* AG	0	1.9	.0	10.5
N. EA	*	-150	-5	0	-5	* AG	0	3.9	.0	9.9
O. ED	*	0	-9	150	-9	* AG	1311	3.9	.0	9.9
P. EE	*	150	-9	450	-9	* AG	1311	1.9	.0	10.5
Q. NL	*	0	0	5	-150	* AG	0	2.5	.0	9.9
R. SL	*	0	0	-5	150	* AG	596	2.7	.0	9.9
S. WL	*	0	0	150	5	* AG	76	3.9	.0	9.9
T. EL	*	0	0	-150	-9	* AG	0	3.9	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	14	14	1.8
2. SE3	*	14	-10	1.8
3. SW3	*	-14	-14	1.8
4. NW3	*	-14	14	1.8
5. NE7	*	18	18	1.8
6. SE7	*	18	-14	1.8
7. SW7	*	-18	-18	1.8
8. NW7	*	-18	18	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 185.	* .9	*	.0	.5	.0	.0	.0	.0	.0	.0
2. SE3	* 88.	* 1.5	*	.0	.0	.0	.0	.0	.0	.0	.0
3. SW3	* 86.	* 1.2	*	.0	.1	.0	.0	.0	.0	.0	.0
4. NW3	* 101.	* .6	*	.0	.0	.0	.0	.0	.1	.0	.0
5. NE7	* 186.	* .7	*	.0	.3	.0	.0	.0	.0	.0	.0
6. SE7	* 86.	* 1.3	*	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	* 83.	* .8	*	.0	.1	.0	.0	.0	.0	.0	.0
8. NW7	* 103.	* .5	*	.0	.0	.0	.0	.0	.0	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.0	1.3	.1	.0	.0	.0	.0
3. SW3	*	.0	.0	.0	.0	.0	.0	.8	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0
5. NE7	*	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.0	1.2	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.0	.6	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   SUNSET BLVD AND ELYSIAN PARK AVE  PRE WP
               RUN:                  (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (FT)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (FT)  *             EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (FT)  (FT)
----------------*-------------------------*-----------------------------
A. NF           *    23 -1500    23  -500 *  AG   1843   1.9     .0  50.0
B. NA           *    23  -500    23     0 *  AG   1843   2.7     .0  45.0
C. ND           *    23     0    23   500 *  AG    787   2.0     .0  33.0
D. NE           *    23   500    23  1500 *  AG    787   1.9     .0  50.0
E. SF           *   -23  1500   -23   500 *  AG   2773   1.9     .0  50.0
F. SA           *   -23   500   -23     0 *  AG    752   2.5     .0  45.0
G. SD           *   -23     0   -23  -500 *  AG    828   2.0     .0  33.0
H. SE           *   -23  -500   -23 -1500 *  AG    828   1.9     .0  50.0
I. WF           *  1500    23   500    23 *  AG    161   1.9     .0  50.0
J. WA           *   500    23     0    23 *  AG     85   3.9     .0  60.0
K. WD           *     0    30  -500    30 *  AG      0   3.9     .0  33.0
L. WE           *  -500    30 -1500    30 *  AG      0   1.9     .0  35.0
M. EF           * -1500   -15  -500   -15 *  AG      0   1.9     .0  35.0
N. EA           *  -500   -15     0   -15 *  AG      0   3.9     .0  33.0
O. ED           *     0   -30   500   -30 *  AG   3162   3.9     .0  33.0
P. EE           *   500   -30  1500   -30 *  AG   3162   1.9     .0  35.0
Q. NL           *     0     0    15  -500 *  AG      0   2.5     .0  33.0
R. SL           *     0     0   -15   500 *  AG   2021   3.4     .0  33.0
S. WL           *     0     0   500    15 *  AG     76   3.9     .0  33.0
T. EL           *     0     0  -500   -30 *  AG      0   3.9     .0  33.0


III.  RECEPTOR LOCATIONS

            *    COORDINATES (FT)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     48     48   6.0
2. SE3      *     48    -33   6.0
3. SW3      *    -48    -48   6.0
4. NW3      *    -48     48   6.0
5. NE7      *     61     61   6.0
6. SE7      *     61    -46   6.0
7. SW7      *    -61    -61   6.0
8. NW7      *    -61     61   6.0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  185. *   1.3 *   .0   .7   .0   .0   .0   .0   .0   .0
2. SE3      *   88. *   3.0 *   .0   .0   .0   .0   .0   .0   .0   .0
3. SW3      *   86. *   2.1 *   .0   .2   .0   .0   .0   .0   .0   .0
4. NW3      *  103. *   1.1 *   .0   .0   .0   .0   .0   .1   .0   .0
5. NE7      *  186. *   1.0 *   .0   .4   .0   .0   .0   .0   .0   .0
6. SE7      *   86. *   2.8 *   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   83. *   1.4 *   .0   .2   .0   .0   .0   .0   .0   .0
8. NW7      *  103. *    .9 *   .0   .0   .0   .0   .0   .1   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-------------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .4   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .0  2.7   .2   .0   .0   .0   .0
3. SW3      *   .0   .0   .0   .0   .0   .0  1.6   .1   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .5   .0   .0   .3   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .3   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0  2.6   .2   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0  1.1   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .4   .0   .0   .3   .0   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   SUNSET BLVD AND ELYSIAN PARK AVE  POST NP
               RUN:                  (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (FT)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (FT) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (FT)	W (FT)
A. NF	*	23	-1500	23	-500	* AG	1001	1.9	.0	50.0
B. NA	*	23	-500	23	0	* AG	1001	3.0	.0	45.0
C. ND	*	23	0	23	500	* AG	1517	2.6	.0	33.0
D. NE	*	23	500	23	1500	* AG	1517	1.9	.0	50.0
E. SF	*	-23	1500	-23	500	* AG	671	1.9	.0	50.0
F. SA	*	-23	500	-23	0	* AG	615	2.9	.0	45.0
G. SD	*	-23	0	-23	-500	* AG	1586	2.6	.0	33.0
H. SE	*	-23	-500	-23	-1500	* AG	1586	1.9	.0	50.0
I. WF	*	1500	23	500	23	* AG	1546	1.9	.0	50.0
J. WA	*	500	23	0	23	* AG	575	3.0	.0	60.0
K. WD	*	0	30	-500	30	* AG	0	2.1	.0	33.0
L. WE	*	-500	30	-1500	30	* AG	0	1.9	.0	35.0
M. EF	*	-1500	-15	-500	-15	* AG	0	1.9	.0	35.0
N. EA	*	-500	-15	0	-15	* AG	0	3.0	.0	33.0
O. ED	*	0	-30	500	-30	* AG	115	2.1	.0	33.0
P. EE	*	500	-30	1500	-30	* AG	115	1.9	.0	35.0
Q. NL	*	0	0	15	-500	* AG	0	2.9	.0	33.0
R. SL	*	0	0	-15	500	* AG	56	2.9	.0	33.0
S. WL	*	0	0	500	15	* AG	971	3.9	.0	33.0
T. EL	*	0	0	-500	-30	* AG	0	3.0	.0	33.0

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (FT) X	Y	Z
1. NE3	*	48	48	6.0
2. SE3	*	48	-33	6.0
3. SW3	*	-48	-48	6.0
4. NW3	*	-48	48	6.0
5. NE7	*	61	61	6.0
6. SE7	*	61	-46	6.0
7. SW7	*	-61	-61	6.0
8. NW7	*	-61	61	6.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	*	BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	*	185.	1.0	*	.0	.4	.0	.0	.0	.0	.0	.2
2. SE3	*	353.	1.0	*	.0	.0	.5	.0	.0	.0	.0	.0
3. SW3	*	80.	.8	*	.0	.1	.0	.0	.0	.0	.2	.0
4. NW3	*	174.	.8	*	.0	.0	.0	.0	.0	.0	.5	.0
5. NE7	*	188.	.8	*	.0	.3	.0	.0	.0	.0	.1	.1
6. SE7	*	353.	.7	*	.0	.0	.3	.0	.0	.0	.0	.0
7. SW7	*	79.	.7	*	.0	.1	.0	.0	.0	.0	.2	.0
8. NW7	*	97.	.7	*	.0	.0	.1	.0	.0	.0	.0	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0
2. SE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0
3. SW3	*	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	.0
4. NW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0
6. SE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0
7. SW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	.0
8. NW7	*	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

                JOB:   SUNSET BLVD AND ELYSIAN PARK AVE   WP
                RUN:                  (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

          U=    .5 M/S            Z0= 100. CM           ALT=     0. (FT)
        BRG= WORST CASE           VD=   .0 CM/S
       CLAS=     7 (G)            VS=   .0 CM/S
       MIXH= 1000. M              AMB=   .0 PPM
      SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (FT)  *             EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (FT)  (FT)
----------------*-------------------------*-----------------------------
A. NF           *    23 -1500    23  -500 *  AG   1036   1.9     .0  50.0
B. NA           *    23  -500    23     0 *  AG   1036   3.3     .0  45.0
C. ND           *    23     0    23   500 *  AG   2371   3.9     .0  33.0
D. NE           *    23   500    23  1500 *  AG   2371   1.9     .0  50.0
E. SF           *   -23  1500   -23   500 *  AG    671   1.9     .0  50.0
F. SA           *   -23   500   -23     0 *  AG    615   3.2     .0  45.0
G. SD           *   -23     0   -23  -500 *  AG   2132   3.9     .0  33.0
H. SE           *   -23  -500   -23 -1500 *  AG   2132   1.9     .0  50.0
I. WF           *  1500    23   500    23 *  AG   2911   1.9     .0  50.0
J. WA           *   500    23     0    23 *  AG   1394   2.7     .0  60.0
K. WD           *     0    30  -500    30 *  AG      0   2.0     .0  33.0
L. WE           *  -500    30 -1500    30 *  AG      0   1.9     .0  35.0
M. EF           * -1500   -15  -500   -15 *  AG      0   1.9     .0  35.0
N. EA           *  -500   -15     0   -15 *  AG      0   2.6     .0  33.0
O. ED           *     0   -30   500   -30 *  AG    115   2.0     .0  33.0
P. EE           *   500   -30  1500   -30 *  AG    115   1.9     .0  35.0
Q. NL           *     0     0    15  -500 *  AG      0   3.2     .0  33.0
R. SL           *     0     0   -15   500 *  AG     56   3.2     .0  33.0
S. WL           *     0     0   500    15 *  AG   1517   3.8     .0  33.0
T. EL           *     0     0  -500   -30 *  AG      0   2.6     .0  33.0


III.  RECEPTOR LOCATIONS

           *    COORDINATES (FT)
  RECEPTOR *    X      Y      Z
-----------*---------------------
1. NE3     *     48     48   6.0
2. SE3     *     48    -33   6.0
3. SW3     *    -48    -48   6.0
4. NW3     *    -48     48   6.0
5. NE7     *     61     61   6.0
6. SE7     *     61    -46   6.0
7. SW7     *    -61    -61   6.0
8. NW7     *    -61     61   6.0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  215. *   1.5 *   .0   .0   .6   .0   .0   .0   .3   .0
2. SE3     *  352. *   1.8 *   .0   .0  1.1   .0   .0   .0   .0   .0
3. SW3     *   80. *   1.3 *   .0   .1   .0   .0   .0   .0   .5   .0
4. NW3     *   95. *   1.4 *   .0   .0   .3   .0   .0   .1   .0   .0
5. NE7     *  218. *   1.2 *   .0   .0   .4   .0   .0   .0   .3   .0
6. SE7     *  351. *   1.3 *   .0   .0   .7   .0   .0   .0   .0   .0
7. SW7     *   79. *   1.1 *   .0   .1   .0   .0   .0   .0   .4   .0
8. NW7     *   97. *   1.2 *   .0   .0   .3   .0   .0   .1   .0   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-------------------------------------------------------------
1. NE3     *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .3   .0
2. SE3     *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .3   .0
3. SW3     *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .4   .0
4. NW3     *   .1   .5   .0   .0   .0   .0   .0   .0   .0   .0   .3   .0
5. NE7     *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .2   .0
6. SE7     *   .0   .1   .0   .0   .0   .0   .0   .0   .0   .0   .2   .0
7. SW7     *   .0   .2   .0   .0   .0   .0   .0   .0   .0   .0   .3   .0
8. NW7     *   .0   .4   .0   .0   .0   .0   .0   .0   .0   .0   .3   .0
```

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

              JOB:   ALVARADO ST AND US-101 EB RAMPS PRE  NP
              RUN: Hour 1           (WORST CASE ANGLE)
        POLLUTANT: Carbon Monoxide
```

I. SITE VARIABLES

```
        U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
      BRG= WORST CASE           VD=   .0 CM/S
     CLAS=     7 (G)            VS=   .0 CM/S
     MIXH= 1000. M              AMB=   .0 PPM
    SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)
```

II. LINK VARIABLES

LINK DESCRIPTION	*	LINK COORDINATES (M) X1	Y1	X2	Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. NF	*	7	-450	7	-150	* AG	956	1.9	.0	19.5
B. NA	*	7	-150	7	0	* AG	956	2.5	.0	13.5
C. ND	*	7	0	7	150	* AG	999	2.0	.0	13.5
D. NE	*	7	150	7	450	* AG	999	1.9	.0	19.5
E. SF	*	-7	450	-7	150	* AG	1043	1.9	.0	19.5
F. SA	*	-7	150	-7	0	* AG	840	2.5	.0	13.5
G. SD	*	-7	0	-7	-150	* AG	1027	2.0	.0	13.5
H. SE	*	-7	-150	-7	-450	* AG	1027	1.9	.0	19.5
I. WF	*	450	2	150	2	* AG	0	1.9	.0	10.5
J. WA	*	150	2	0	2	* AG	0	3.7	.0	9.9
K. WD	*	0	2	-150	2	* AG	0	2.5	.0	9.9
L. WE	*	-150	2	-450	2	* AG	0	1.9	.0	10.5
M. EF	*	-450	-2	-150	-2	* AG	475	1.9	.0	10.5
N. EA	*	-150	-2	0	-2	* AG	197	3.7	.0	9.9
O. ED	*	0	-2	150	-2	* AG	448	3.9	.0	9.9
P. EE	*	150	-2	450	-2	* AG	448	1.9	.0	10.5
Q. NL	*	0	0	2	-150	* AG	0	2.5	.0	9.9
R. SL	*	0	0	-2	150	* AG	203	2.5	.0	9.9
S. WL	*	0	0	150	2	* AG	0	3.7	.0	9.9
T. EL	*	0	0	-150	-2	* AG	278	3.9	.0	9.9

III. RECEPTOR LOCATIONS

RECEPTOR	*	COORDINATES (M) X	Y	Z
1. NE3	*	17	8	1.8
2. SE3	*	17	-8	1.8
3. SW3	*	-17	-8	1.8
4. NW3	*	-17	8	1.8
5. NE7	*	20	11	1.8
6. SE7	*	20	-11	1.8
7. SW7	*	-20	-11	1.8
8. NW7	*	-20	11	1.8

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG (DEG)	* PRED CONC (PPM)	*	CONC/LINK (PPM) A	B	C	D	E	F	G	H
1. NE3	* 186.	* .6	*	.0	.3	.0	.0	.0	.0	.0	.1
2. SE3	* 275.	* .7	*	.0	.1	.0	.0	.0	.0	.0	.0
3. SW3	* 6.	* .6	*	.0	.0	.0	.1	.0	.3	.0	.0
4. NW3	* 174.	* .5	*	.1	.0	.0	.0	.0	.0	.2	.0
5. NE7	* 187.	* .5	*	.0	.2	.0	.0	.0	.0	.0	.1
6. SE7	* 352.	* .5	*	.0	.0	.2	.0	.0	.0	.0	.0
7. SW7	* 8.	* .5	*	.0	.0	.0	.0	.0	.2	.0	.0
8. NW7	* 173.	* .4	*	.0	.0	.0	.0	.0	.0	.2	.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE) (CONT.)

RECEPTOR	*	CONC/LINK (PPM) I	J	K	L	M	N	O	P	Q	R	S	T
1. NE3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2. SE3	*	.0	.0	.0	.0	.0	.1	.1	.0	.0	.0	.0	.2
3. SW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
4. NW3	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
5. NE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6. SE7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7. SW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
8. NW7	*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

```
          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   ALVARADO ST AND US-101 EB RAMPS  PRE WP
               RUN: Hour 1           (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (M)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (M)   *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (M)   (M)
----------------*-------------------------*-----------------------------
A. NF           *     7  -450     7  -150 *  AG   1012   1.9     .0  19.5
B. NA           *     7  -150     7     0 *  AG   1012   2.7     .0  13.5
C. ND           *     7     0     7   150 *  AG   1712   2.1     .0  13.5
D. NE           *     7   150     7   450 *  AG   1712   1.9     .0  19.5
E. SF           *    -7   450    -7   150 *  AG   1046   1.9     .0  19.5
F. SA           *    -7   150    -7     0 *  AG    843   2.7     .0  13.5
G. SD           *    -7     0    -7  -150 *  AG   1085   2.0     .0  13.5
H. SE           *    -7  -150    -7  -450 *  AG   1085   1.9     .0  19.5
I. WF           *   450     2   150     2 *  AG      0   1.9     .0  10.5
J. WA           *   150     2     0     2 *  AG      0   3.2     .0   9.9
K. WD           *     0     2  -150     2 *  AG      0   2.1     .0   9.9
L. WE           *  -150     2  -450     2 *  AG      0   1.9     .0  10.5
M. EF           *  -450    -2  -150    -2 *  AG   1187   1.9     .0  10.5
N. EA           *  -150    -2     0    -2 *  AG    252   3.3     .0   9.9
O. ED           *     0    -2   150    -2 *  AG    448   2.3     .0   9.9
P. EE           *   150    -2   450    -2 *  AG    448   1.9     .0  10.5
Q. NL           *     0     0     2  -150 *  AG      0   2.6     .0   9.9
R. SL           *     0     0    -2   150 *  AG    203   2.6     .0   9.9
S. WL           *     0     0   150     2 *  AG      0   3.2     .0   9.9
T. EL           *     0     0  -150    -2 *  AG    935   3.9     .0   9.9


III.  RECEPTOR LOCATIONS

            *    COORDINATES (M)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     17      8   1.8
2. SE3      *     17     -8   1.8
3. SW3      *    -17     -8   1.8
4. NW3      *    -17      8   1.8
5. NE7      *     20     11   1.8
6. SE7      *     20    -11   1.8
7. SW7      *    -20    -11   1.8
8. NW7      *    -20     11   1.8


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  264. *   1.0 *   .0   .0   .2   .0   .0   .0   .0   .0
2. SE3      *  275. *   1.0 *   .0   .2   .0   .0   .0   .0   .0   .0
3. SW3      *    7. *    .9 *   .0   .0   .0   .1   .0   .3   .0   .0
4. NW3      *  174. *    .7 *   .1   .0   .0   .0   .0   .0   .3   .0
5. NE7      *  262. *    .7 *   .0   .0   .2   .0   .0   .0   .0   .0
6. SE7      *  276. *    .7 *   .0   .1   .0   .0   .0   .0   .0   .0
7. SW7      *    8. *    .7 *   .0   .0   .0   .1   .0   .2   .0   .0
8. NW7      *  172. *    .6 *   .0   .0   .0   .0   .0   .0   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .5
2. SE3      *   .0   .0   .0   .0   .0   .2   .0   .0   .0   .0   .0   .5
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .2
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .2
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .4
6. SE7      *   .0   .0   .0   .0   .0   .1   .0   .0   .0   .0   .0   .3
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .2
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .2
```

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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
                   PAGE   1

               JOB:   ALVARADO ST AND US-101 EB RAMPS POST  NP
               RUN:                  (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (FT)
       BRG= WORST CASE            VD=   .0 CM/S
      CLAS=     7 (G)             VS=   .0 CM/S
      MIXH= 1000. M               AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (FT)  *              EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (FT)  (FT)
----------------*-------------------------*-----------------------------
A. NF           *    23 -1500    23  -500 *  AG   1019   1.9     .0  65.0
B. NA           *    23  -500    23     0 *  AG   1019   2.5     .0  45.0
C. ND           *    23     0    23   500 *  AG   1083   2.0     .0  45.0
D. NE           *    23   500    23  1500 *  AG   1083   1.9     .0  65.0
E. SF           *   -23  1500   -23   500 *  AG   1096   1.9     .0  65.0
F. SA           *   -23   500   -23     0 *  AG    927   2.5     .0  45.0
G. SD           *   -23     0   -23  -500 *  AG   1116   2.0     .0  45.0
H. SE           *   -23  -500   -23 -1500 *  AG   1116   1.9     .0  65.0
I. WF           *  1500     8   500     8 *  AG      0   1.9     .0  35.0
J. WA           *   500     8     0     8 *  AG      0   3.7     .0  33.0
K. WD           *     0     8  -500     8 *  AG      0   2.5     .0  33.0
L. WE           *  -500     8 -1500     8 *  AG      0   1.9     .0  35.0
M. EF           * -1500    -8  -500    -8 *  AG    512   1.9     .0  35.0
N. EA           *  -500    -8     0    -8 *  AG    193   3.7     .0  33.0
O. ED           *     0    -8   500    -8 *  AG    428   3.9     .0  33.0
P. EE           *   500    -8  1500    -8 *  AG    428   1.9     .0  35.0
Q. NL           *     0     0     8  -500 *  AG      0   2.5     .0  33.0
R. SL           *     0     0    -8   500 *  AG    169   2.5     .0  33.0
S. WL           *     0     0   500     8 *  AG      0   3.7     .0  33.0
T. EL           *     0     0  -500    -8 *  AG    319   3.9     .0  33.0


III.  RECEPTOR LOCATIONS

           *    COORDINATES (FT)
  RECEPTOR *    X      Y      Z
-----------*---------------------
1. NE3     *     55     25   6.0
2. SE3     *     55    -25   6.0
3. SW3     *    -55    -25   6.0
4. NW3     *    -55     25   6.0
5. NE7     *     68     38   6.0
6. SE7     *     68    -38   6.0
7. SW7     *    -68    -38   6.0
8. NW7     *    -68     38   6.0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

           *       * PRED  *               CONC/LINK
           *  BRG  * CONC  *                 (PPM)
 RECEPTOR  * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
-----------*-------*-------*-----------------------------------------
1. NE3     *  186. *    .6 *   .0   .3   .0   .0   .0   .0   .0   .1
2. SE3     *  275. *    .7 *   .0   .1   .0   .0   .0   .0   .0   .0
3. SW3     *    6. *    .6 *   .0   .0   .0   .1   .0   .3   .0   .0
4. NW3     *  174. *    .6 *   .1   .0   .0   .0   .0   .0   .3   .0
5. NE7     *  188. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .0
6. SE7     *  352. *    .5 *   .0   .0   .2   .0   .0   .0   .0   .0
7. SW7     *    8. *    .5 *   .0   .0   .0   .0   .0   .2   .0   .0
8. NW7     *  172. *    .5 *   .0   .0   .0   .0   .0   .0   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

           *                        CONC/LINK
           *                          (PPM)
 RECEPTOR  *   I    J    K    L    M    N    O    P    Q    R    S    T
-----------*-------------------------------------------------------------
1. NE3     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3     *   .0   .0   .0   .0   .0   .1   .1   .0   .0   .0   .0   .2
3. SW3     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7     *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
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          CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
                   JUNE 1989 VERSION
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               JOB:   ALVARADO ST AND US-101 EB RAMPS POST  WP
               RUN:                  (WORST CASE ANGLE)
         POLLUTANT: Carbon Monoxide


  I.  SITE VARIABLES

         U=    .5 M/S            Z0= 100. CM           ALT=     0. (FT)
       BRG= WORST CASE           VD=   .0 CM/S
      CLAS=     7 (G)            VS=   .0 CM/S
      MIXH= 1000. M              AMB=   .0 PPM
     SIGTH=    5. DEGREES       TEMP= 15.6 DEGREE (C)


 II.  LINK VARIABLES

      LINK      *  LINK COORDINATES (FT)  *             EF     H     W
   DESCRIPTION  *   X1    Y1    X2    Y2  * TYPE  VPH  (G/MI)  (FT)  (FT)
----------------*-------------------------*-----------------------------
A. NF           *    23 -1500    23  -500 *  AG   1126   1.9     .0  65.0
B. NA           *    23  -500    23     0 *  AG   1126   2.5     .0  45.0
C. ND           *    23     0    23   500 *  AG   1190   2.0     .0  45.0
D. NE           *    23   500    23  1500 *  AG   1190   1.9     .0  65.0
E. SF           *   -23  1500   -23   500 *  AG   1151   1.9     .0  65.0
F. SA           *   -23   500   -23     0 *  AG    982   2.5     .0  45.0
G. SD           *   -23     0   -23  -500 *  AG   1171   2.0     .0  45.0
H. SE           *   -23  -500   -23 -1500 *  AG   1171   1.9     .0  65.0
I. WF           *  1500     8   500     8 *  AG      0   1.9     .0  35.0
J. WA           *   500     8     0     8 *  AG      0   3.8     .0  33.0
K. WD           *     0     8  -500     8 *  AG      0   2.6     .0  33.0
L. WE           *  -500     8 -1500     8 *  AG      0   1.9     .0  35.0
M. EF           * -1500    -8  -500    -8 *  AG    512   1.9     .0  35.0
N. EA           *  -500    -8     0    -8 *  AG    193   3.8     .0  33.0
O. ED           *     0    -8   500    -8 *  AG    428   3.9     .0  33.0
P. EE           *   500    -8  1500    -8 *  AG    428   1.9     .0  35.0
Q. NL           *     0     0     8  -500 *  AG      0   2.5     .0  33.0
R. SL           *     0     0    -8   500 *  AG    169   2.5     .0  33.0
S. WL           *     0     0   500     8 *  AG      0   3.8     .0  33.0
T. EL           *     0     0  -500    -8 *  AG    319   3.9     .0  33.0


III.  RECEPTOR LOCATIONS

            *    COORDINATES (FT)
  RECEPTOR  *    X      Y      Z
------------*---------------------
1. NE3      *     55     25   6.0
2. SE3      *     55    -25   6.0
3. SW3      *    -55    -25   6.0
4. NW3      *    -55     25   6.0
5. NE7      *     68     38   6.0
6. SE7      *     68    -38   6.0
7. SW7      *    -68    -38   6.0
8. NW7      *    -68     38   6.0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE )

            *       * PRED  *                CONC/LINK
            *  BRG  * CONC  *                  (PPM)
 RECEPTOR   * (DEG) * (PPM) *   A    B    C    D    E    F    G    H
------------*-------*-------*-----------------------------------------
1. NE3      *  186. *    .6 *   .0   .3   .0   .0   .0   .0   .0   .1
2. SE3      *  275. *    .7 *   .0   .2   .0   .0   .0   .0   .0   .0
3. SW3      *    7. *    .7 *   .0   .0   .0   .1   .0   .3   .0   .0
4. NW3      *  174. *    .6 *   .1   .0   .0   .0   .0   .0   .3   .0
5. NE7      *  188. *    .5 *   .0   .2   .0   .0   .0   .0   .0   .0
6. SE7      *  352. *    .5 *   .0   .0   .2   .0   .0   .0   .0   .0
7. SW7      *    8. *    .5 *   .0   .0   .0   .0   .0   .2   .0   .0
8. NW7      *  172. *    .5 *   .0   .0   .0   .0   .0   .0   .2   .0


 IV.  MODEL RESULTS (WORST CASE WIND ANGLE)     (CONT.)

            *                        CONC/LINK
            *                          (PPM)
 RECEPTOR   *   I    J    K    L    M    N    O    P    Q    R    S    T
------------*-----------------------------------------------------------
1. NE3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
2. SE3      *   .0   .0   .0   .0   .0   .1   .1   .0   .0   .0   .0   .2
3. SW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
4. NW3      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
5. NE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
6. SE7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
7. SW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
8. NW7      *   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0   .0
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AEG Convention and Event Center - Weekday

CALINE4 Modeling Results and Estimated Local 1-Hour Carbon Monoxide Concentrations (ppm)

Projected Background 1-Hour CO Concentrations (ppm) [a]

Monitoring Station: Central LA

Year	1-Hr Concentration
2017	5.1

Intersection and Receptor Locations	Future Without Project		Future With Project		
	Traffic CO Contribution [b]	Estimated Local CO Concentration [c]	Traffic CO Contribution [b]	Estimated Local CO Concentration [c]	Exceedance of Significance Threshold [d]
Figueroa St and 9th St					
NE	1.1	6.2	1.3	6.4	NO
SE	1.3	6.4	1.5	6.6	NO
SW	1.1	6.2	1.2	6.3	NO
NW	1.0	6.1	1.1	6.2	NO
Figueroa St and 9th St					
NE	0.5	5.6	0.6	5.7	NO
SE	0.6	5.7	0.7	5.8	NO
SW	0.5	5.6	0.6	5.7	NO
NW	0.4	5.5	0.5	5.6	NO
Figueroa St and 6th St					
NE	1.2	6.3	1.4	6.5	NO
SE	1.2	6.3	1.6	6.7	NO
SW	1.0	6.1	1.4	6.5	NO
NW	1.0	6.1	1.2	6.3	NO
Figueroa St and 6th St					
NE	0.5	5.6	0.8	5.9	NO
SE	0.6	5.7	0.7	5.8	NO
SW	0.5	5.6	0.7	5.8	NO
NW	0.5	5.6	0.6	5.7	NO
Figueroa St and 5th St					
NE	1.3	6.4	1.4	6.5	NO
SE	1.0	6.1	1.3	6.4	NO
SW	0.8	5.9	0.9	6.0	NO
NW	1.1	6.2	1.1	6.2	NO
Figueroa St and 5th St					
NE	0.6	5.7	1.0	6.1	NO
SE	0.4	5.5	1.0	6.1	NO
SW	0.4	5.5	0.7	5.8	NO
NW	0.5	5.6	0.9	6.0	NO
Hoover St and Venice Blvd					
NE	1.0	6.1	1.2	6.3	NO
SE	1.0	6.1	1.2	6.3	NO
SW	1.0	6.1	1.1	6.2	NO
NW	1.2	6.3	1.3	6.4	NO
Hoover St and Venice Blvd					
NE	0.5	5.6	0.5	5.6	NO
SE	0.5	5.6	0.5	5.6	NO
SW	0.6	5.7	0.7	5.8	NO
NW	0.6	5.7	0.8	5.9	NO
Hoover St and Washington Blvd					
NE	1.1	6.2	1.2	6.3	NO
SE	1.1	6.2	1.4	6.5	NO
SW	1.1	6.2	1.2	6.3	NO
NW	1.3	6.4	1.4	6.5	NO
Hoover St and Washington Blvd					
NE	0.5	5.6	0.5	5.6	NO
SE	0.5	5.6	0.6	5.7	NO
SW	0.5	5.6	0.7	5.8	NO
NW	0.6	5.7	0.7	5.8	NO

a Based on guidance provided by the AQMD Air Quality Analysis Guidance Handbook.

b The 1-hour traffic contribution (ppm) is determined by inputing total traffic volumes into the CALINE4 model.

c The estimated local concentration is the traffic contribution + the background concentration.

d The California Ambient Air Quality Standard for 1-hour CO concentrations is 20 ppm.

AEG Convention and Event Center - Weekday LACC Dark3

CALINE4 Modeling Results and Estimated Local 1-Hour Carbon Monoxide Concentrations (ppm)

Projected Background 1-Hour CO Concentrations (ppm) [a]

Monitoring Station: Central LA

Year	1-Hr Concentration
2017	5.1

Intersection and Receptor Locations	Future Without Project		Future With Project		
	Traffic CO Contribution [b]	Estimated Local CO Concentration [c]	Traffic CO Contribution [b]	Estimated Local CO Concentration [c]	Exceedance of Significance Threshold [d]
Figueroa St and 9th St					
NE	1.0	6.1	1.3	6.4	NO
SE	1.2	6.3	1.5	6.6	NO
SW	1.0	6.1	1.2	6.3	NO
NW	0.9	6.0	1.1	6.2	NO
Figueroa St and 9th St					
NE	0.5	5.6	0.6	5.7	NO
SE	0.6	5.7	0.7	5.8	NO
SW	0.5	5.6	0.6	5.7	NO
NW	0.4	5.5	0.5	5.6	NO
Figueroa St and 6th St					
NE	1.1	6.2	1.4	6.5	NO
SE	1.2	6.3	1.6	6.7	NO
SW	1.0	6.1	1.4	6.5	NO
NW	1.0	6.1	1.2	6.3	NO
Figueroa St and 6th St					
NE	0.5	5.6	0.8	5.9	NO
SE	0.6	5.7	0.7	5.8	NO
SW	0.5	5.6	0.7	5.8	NO
NW	0.5	5.6	0.6	5.7	NO
Figueroa St and 5th St					
NE	1.3	6.4	1.4	6.5	NO
SE	1.0	6.1	1.3	6.4	NO
SW	0.8	5.9	0.9	6.0	NO
NW	1.1	6.2	1.1	6.2	NO
Figueroa St and 5th St					
NE	0.6	5.7	1.0	6.1	NO
SE	0.4	5.5	1.0	6.1	NO
SW	0.4	5.5	0.7	5.8	NO
NW	0.5	5.6	0.9	6.0	NO
Hoover St and Venice Blvd					
NE	1.0	6.1	1.2	6.3	NO
SE	1.0	6.1	1.2	6.3	NO
SW	1.1	6.2	1.1	6.2	NO
NW	1.2	6.3	1.3	6.4	NO
Hoover St and Venice Blvd					
NE	0.5	5.6	0.5	5.6	NO
SE	0.5	5.6	0.5	5.6	NO
SW	0.6	5.7	0.7	5.8	NO
NW	0.6	5.7	0.8	5.9	NO
Hoover St and Washington Blvd					
NE	1.0	6.1	1.2	6.3	NO
SE	1.1	6.2	1.4	6.5	NO
SW	1.0	6.1	1.2	6.3	NO
NW	1.3	6.4	1.4	6.5	NO
Hoover St and Washington Blvd					
NE	0.5	5.6	0.5	5.6	NO
SE	0.5	5.6	0.6	5.7	NO
SW	0.5	5.6	0.7	5.8	NO
NW	0.6	5.7	0.7	5.8	NO

a Based on guidance provided by the AQMD Air Quality Analysis Guidance Handbook.

b The 1-hour traffic contribution (ppm) is determined by inputing total traffic volumes into the CALINE4 model.

c The estimated local concentration is the traffic contribution + the background concentration.

d The California Ambient Air Quality Standard for 1-hour CO concentrations is 20 ppm.

AEG Convention and Event Center - Weekday w/ Dodgers/Coliseum

CALINE4 Modeling Results and Estimated Local 1-Hour Carbon Monoxide Concentrations (ppm)

Projected Background 1-Hour CO Concentrations (ppm) [a]

Monitoring Station: Central LA

Year	1-Hr Concentration
2017	5.1

Intersection and Receptor Locations	Future Without Project		Future With Project		
	Traffic CO Contribution [b]	Estimated Local CO Concentration [c]	Traffic CO Contribution [b]	Estimated Local CO Concentration [c]	Exceedance of Significance Threshold [d]
Figueroa St and Adams Blvd					
NE	1.3	6.4	1.5	6.6	NO
SE	1.3	6.4	1.5	6.6	NO
SW	1.3	6.4	1.7	6.8	NO
NW	1.2	6.3	1.6	6.7	NO
Figueroa St and Adams Blvd					
NE	0.5	5.6	1.1	6.2	NO
SE	0.5	5.6	1.2	6.3	NO
SW	0.5	5.6	0.8	5.9	NO
NW	0.5	5.6	0.8	5.9	NO
Flower St and 37th St					
NE	0.4	5.5	0.5	5.6	NO
SE	0.6	5.7	0.7	5.8	NO
SW	0.6	5.7	0.8	5.9	NO
NW	0.6	5.7	0.7	5.8	NO
Flower St and 37th St					
NE	0.3	5.4	1.7	6.8	NO
SE	0.4	5.5	1.9	7.0	NO
SW	0.4	5.5	1.9	7.0	NO
NW	0.3	5.4	1.5	6.6	NO
Hope St and 37th St					
NE	0.5	5.6	0.6	5.7	NO
SE	0.5	5.6	0.6	5.7	NO
SW	0.4	5.5	0.4	5.5	NO
NW	0.4	5.5	0.4	5.5	NO
Hope St and 37th St					
NE	0.3	5.4	1.6	6.7	NO
SE	0.3	5.4	1.5	6.6	NO
SW	0.3	5.4	1.5	6.6	NO
NW	0.2	5.3	1.0	6.1	NO
Hoover St and Venice Blvd					
NE	1.0	6.1	1.2	6.3	NO
SE	1.0	6.1	1.2	6.3	NO
SW	1.0	6.1	1.2	6.3	NO
NW	1.2	6.3	1.4	6.5	NO
Hoover St and Venice Blvd					
NE	0.5	5.6	0.7	5.8	NO
SE	0.5	5.6	0.7	5.8	NO
SW	0.6	5.7	0.8	5.9	NO
NW	0.6	5.7	0.9	6.0	NO
Hoover St and Washington Blvd					
NE	1.1	6.2	1.2	6.3	NO
SE	1.1	6.2	1.4	6.5	NO
SW	1.1	6.2	1.3	6.4	NO
NW	1.3	6.4	1.6	6.7	NO
Hoover St and Washington Blvd					
NE	0.5	5.6	0.8	5.9	NO
SE	0.5	5.6	0.9	6.0	NO
SW	0.5	5.6	0.7	5.8	NO
NW	0.6	5.7	0.8	5.9	NO

a Based on guidance provided by the AQMD Air Quality Analysis Guidance Handbook.

b The 1-hour traffic contribution (ppm) is determined by inputing total traffic volumes into the CALINE4 model.

c The estimated local concentration is the traffic contribution + the background concentration.

d The California Ambient Air Quality Standard for 1-hour CO concentrations is 20 ppm.

AEG Convention and Event Center - Saturday

CALINE4 Modeling Results and Estimated Local 1-Hour Carbon Monoxide Concentrations (ppm)

Projected Background 1-Hour CO Concentrations (ppm) [a]

Monitoring Station: Central LA

Year	1-Hr Concentration
2017	5.1

Intersection and Receptor Locations	Future Without Project		Future With Project		
	Traffic CO Contribution [b]	Estimated Local CO Concentration [c]	Traffic CO Contribution [b]	Estimated Local CO Concentration [c]	Exceedance of Significance Threshold [d]
Figueroa St and Olympic Blvd					
NE	1.0	6.1	1.4	6.5	NO
SE	0.9	6.0	1.3	6.4	NO
SW	0.9	6.0	1.1	6.2	NO
NW	0.8	5.9	1.1	6.2	NO
Figueroa St and Olympic Blvd					
NE	1.0	6.1	1.3	6.4	NO
SE	1.0	6.1	1.2	6.3	NO
SW	0.9	6.0	1.1	6.2	NO
NW	0.9	6.0	1.0	6.1	NO
Figueroa St and Adams Blvd					
NE	1.3	6.4	1.3	6.4	NO
SE	1.2	6.3	1.3	6.4	NO
SW	1.1	6.2	1.1	6.2	NO
NW	1.0	6.1	1.0	6.1	NO
Figueroa St and Adams Blvd					
NE	1.2	6.3	1.3	6.4	NO
SE	1.3	6.4	1.3	6.4	NO
SW	1.1	6.2	1.1	6.2	NO
NW	1.0	6.1	1.1	6.2	NO
Figueroa St and Wilshire Blvd					
NE	0.6	5.7	0.6	5.7	NO
SE	0.6	5.7	0.7	5.8	NO
SW	0.5	5.6	0.6	5.7	NO
NW	0.5	5.6	0.6	5.7	NO
Figueroa St and Wilshire Blvd					
NE	0.7	5.8	1.2	6.3	NO
SE	0.7	5.8	1.0	6.1	NO
SW	0.6	5.7	0.9	6.0	NO
NW	0.7	5.8	1.0	6.1	NO
Vermont Ave and Olympic Blvd					
NE	1.2	6.3	1.2	6.3	NO
SE	1.4	6.5	1.5	6.6	NO
SW	1.3	6.4	1.5	6.6	NO
NW	1.2	6.3	1.3	6.4	NO
Vermont Ave and Olympic Blvd					
NE	1.0	6.1	1.1	6.2	NO
SE	1.1	6.2	1.2	6.3	NO
SW	1.0	6.1	1.0	6.1	NO
NW	1.1	6.2	1.1	6.2	NO
Hoover St and Washington Blvd					
NE	0.7	5.8	0.8	5.9	NO
SE	0.9	6.0	1.1	6.2	NO
SW	0.9	6.0	0.9	6.0	NO
NW	1.0	6.1	1.0	6.1	NO
Hoover St and Washington Blvd					
NE	0.8	5.9	0.9	6.0	NO
SE	1.1	6.2	1.1	6.2	NO
SW	0.9	6.0	1.1	6.2	NO
NW	1.0	6.1	1.2	6.3	NO

a Based on guidance provided by the AQMD Air Quality Analysis Guidance Handbook.

b The 1-hour traffic contribution (ppm) is determined by inputing total traffic volumes into the CALINE4 model.

c The estimated local concentration is the traffic contribution + the background concentration.

d The California Ambient Air Quality Standard for 1-hour CO concentrations is 20 ppm.

AEG Convention and Event Center - Saturday Dark

CALINE4 Modeling Results and Estimated Local 1-Hour Carbon Monoxide Concentrations (ppm)

Projected Background 1-Hour CO Concentrations (ppm) [a]

Monitoring Station: Central LA

Year	1-Hr Concentration
2017	5.1

Intersection and Receptor Locations	Future Without Project		Future With Project		
	Traffic CO Contribution [b]	Estimated Local CO Concentration [c]	Traffic CO Contribution [b]	Estimated Local CO Concentration [c]	Exceedance of Significance Threshold [d]
Figueroa St and Olympic Blvd					
NE	1.0	6.1	1.4	6.5	NO
SE	0.9	6.0	1.3	6.4	NO
SW	0.9	6.0	1.1	6.2	NO
NW	0.8	5.9	1.1	6.2	NO
Figueroa St and Olympic Blvd					
NE	1.0	6.1	1.3	6.4	NO
SE	1.0	6.1	1.2	6.3	NO
SW	0.9	6.0	1.1	6.2	NO
NW	0.8	5.9	1.0	6.1	NO
Figueroa St and Adams Blvd					
NE	1.3	6.4	1.3	6.4	NO
SE	1.2	6.3	1.3	6.4	NO
SW	1.1	6.2	1.1	6.2	NO
NW	1.0	6.1	1.0	6.1	NO
Figueroa St and Adams Blvd					
NE	1.3	6.4	1.3	6.4	NO
SE	1.3	6.4	1.3	6.4	NO
SW	1.1	6.2	1.1	6.2	NO
NW	1.0	6.1	1.1	6.2	NO
Figueroa St and Wilshire Blvd					
NE	0.6	5.7	0.6	5.7	NO
SE	0.6	5.7	0.7	5.8	NO
SW	0.5	5.6	0.6	5.7	NO
NW	0.5	5.6	0.6	5.7	NO
Figueroa St and Wilshire Blvd					
NE	0.7	5.8	1.2	6.3	NO
SE	0.7	5.8	1.0	6.1	NO
SW	0.6	5.7	0.9	6.0	NO
NW	0.7	5.8	1.0	6.1	NO
Vermont Ave and Olympic Blvd					
NE	1.2	6.3	1.2	6.3	NO
SE	1.4	6.5	1.5	6.6	NO
SW	1.3	6.4	1.5	6.6	NO
NW	1.2	6.3	1.3	6.4	NO
Vermont Ave and Olympic Blvd					
NE	0.9	6.0	1.1	6.2	NO
SE	1.1	6.2	1.2	6.3	NO
SW	1.0	6.1	1.0	6.1	NO
NW	1.0	6.1	1.1	6.2	NO
Hoover St and Washington Blvd					
NE	0.7	5.8	0.8	5.9	NO
SE	0.9	6.0	1.1	6.2	NO
SW	0.9	6.0	0.9	6.0	NO
NW	1.0	6.1	1.0	6.1	NO
Hoover St and Washington Blvd					
NE	0.8	5.9	0.9	6.0	NO
SE	1.1	6.2	1.1	6.2	NO
SW	0.9	6.0	1.1	6.2	NO
NW	1.0	6.1	1.2	6.3	NO

a Based on guidance provided by the AQMD Air Quality Analysis Guidance Handbook.

b The 1-hour traffic contribution (ppm) is determined by inputing total traffic volumes into the CALINE4 model.

c The estimated local concentration is the traffic contribution + the background concentration.

d The California Ambient Air Quality Standard for 1-hour CO concentrations is 20 ppm.

AEG Convention and Event Center - Saturday with Dodgers/Coliseum

CALINE4 Modeling Results and Estimated Local 1-Hour Carbon Monoxide Concentrations (ppm)

Projected Background 1-Hour CO Concentrations (ppm) [a]

Monitoring Station: Central LA

Year	1-Hr Concentration
2017	5.1

Intersection and Receptor Locations	Future Without Project		Future With Project		
	Traffic CO Contribution [b]	Estimated Local CO Concentration [c]	Traffic CO Contribution [b]	Estimated Local CO Concentration [c]	Exceedance of Significance Threshold [d]
Los Angeles St and 18th St					
NE	0.5	5.6	0.5	5.6	NO
SE	0.5	5.6	0.5	5.6	NO
SW	0.5	5.6	0.5	5.6	NO
NW	0.3	5.4	0.3	5.4	NO
Los Angeles St and 18th St					
NE	0.6	5.7	1.7	6.8	NO
SE	0.6	5.7	1.6	6.7	NO
SW	0.5	5.6	1.2	6.3	NO
NW	0.3	5.4	0.8	5.9	NO
Figueroa St and Adams Blvd					
NE	1.3	6.4	1.4	6.5	NO
SE	1.2	6.3	1.5	6.6	NO
SW	1.1	6.2	1.5	6.6	NO
NW	1.0	6.1	1.4	6.5	NO
Figueroa St and Adams Blvd					
NE	1.2	6.3	1.5	6.6	NO
SE	1.3	6.4	1.6	6.7	NO
SW	1.1	6.2	1.2	6.3	NO
NW	1.0	6.1	1.2	6.3	NO
Sunset Blvd and Elysian Park Ave					
NE	0.9	6.0	1.3	6.4	NO
SE	1.1	6.2	1.7	6.8	NO
SW	1.1	6.2	2.0	7.1	NO
NW	0.6	5.7	1.1	6.2	NO
Sunset Blvd and Elysian Park Ave					
NE	0.9	6.0	1.4	6.5	NO
SE	1.2	6.3	2.0	7.1	NO
SW	0.8	5.9	1.4	6.5	NO
NW	0.7	5.8	1.2	6.3	NO
Vermont Ave and Olympic Blvd					
NE	1.2	6.3	1.2	6.3	NO
SE	1.4	6.5	1.6	6.7	NO
SW	1.3	6.4	1.6	6.7	NO
NW	1.2	6.3	1.3	6.4	NO
Vermont Ave and Olympic Blvd					
NE	1.0	6.1	1.1	6.2	NO
SE	1.1	6.2	1.3	6.4	NO
SW	1.0	6.1	1.1	6.2	NO
NW	1.1	6.2	1.1	6.2	NO
Hoover St and Washington Blvd					
NE	0.7	5.8	0.8	5.9	NO
SE	0.9	6.0	1.1	6.2	NO
SW	0.9	6.0	1.0	6.1	NO
NW	1.0	6.1	1.1	6.2	NO
Hoover St and Washington Blvd					
NE	0.8	5.9	1.0	6.1	NO
SE	1.1	6.2	1.3	6.4	NO
SW	0.9	6.0	1.1	6.2	NO
NW	1.0	6.1	1.2	6.3	NO

a Based on guidance provided by the AQMD Air Quality Analysis Guidance Handbook.

b The 1-hour traffic contribution (ppm) is determined by inputing total traffic volumes into the CALINE4 model.

c The estimated local concentration is the traffic contribution + the background concentration.

d The California Ambient Air Quality Standard for 1-hour CO concentrations is 20 ppm.

AEG Convention and Event Center - Sunday

CALINE4 Modeling Results and Estimated Local 1-Hour Carbon Monoxide Concentrations (ppm)

Projected Background 1-Hour CO Concentrations (ppm) [a]

Monitoring Station: Central LA

Year	1-Hr Concentration
2017	5.1

Intersection and Receptor Locations	Future Without Project		Future With Project		
	Traffic CO Contribution [b]	Estimated Local CO Concentration [c]	Traffic CO Contribution [b]	Estimated Local CO Concentration [c]	Exceedance of Significance Threshold [d]
Broadway and 17th St					
NE	0.5	5.6	0.9	6.0	NO
SE	0.3	5.4	0.9	6.0	NO
SW	0.3	5.4	0.8	5.9	NO
NW	0.5	5.6	1.4	6.5	NO
Broadway and 17th St					
NE	0.4	5.5	1.0	6.1	NO
SE	0.3	5.4	0.7	5.8	NO
SW	0.3	5.4	1.2	6.3	NO
NW	0.5	5.6	1.2	6.3	NO
Western Ave and Olympic Blvd					
NE	0.8	5.9	0.8	5.9	NO
SE	0.9	6.0	1.0	6.1	NO
SW	0.8	5.9	0.8	5.9	NO
NW	0.8	5.9	0.8	5.9	NO
Western Ave and Olympic Blvd					
NE	0.9	6.0	1.0	6.1	NO
SE	1.2	6.3	1.2	6.3	NO
SW	0.9	6.0	0.9	6.0	NO
NW	1.0	6.1	1.0	6.1	NO
Vermont Ave and Olympic Blvd					
NE	1.0	6.1	1.1	6.2	NO
SE	1.0	6.1	1.1	6.2	NO
SW	1.0	6.1	1.1	6.2	NO
NW	1.0	6.1	1.1	6.2	NO
Vermont Ave and Olympic Blvd					
NE	1.1	6.2	1.3	6.4	NO
SE	1.1	6.2	1.1	6.2	NO
SW	1.0	6.1	1.1	6.2	NO
NW	1.0	6.1	1.1	6.2	NO
Vermont Ave and Pico Blvd					
NE	0.9	6.0	1.1	6.2	NO
SE	1.0	6.1	1.0	6.1	NO
SW	1.0	6.1	0.9	6.0	NO
NW	0.9	6.0	1.0	6.1	NO
Vermont Ave and Pico Blvd					
NE	1.0	6.1	1.0	6.1	NO
SE	0.9	6.0	1.0	6.1	NO
SW	0.9	6.0	0.9	6.0	NO
NW	0.9	6.0	1.0	6.1	NO
Hoover St and Venice Blvd					
NE	0.7	5.8	0.8	5.9	NO
SE	0.7	5.8	0.8	5.9	NO
SW	0.7	5.8	0.8	5.9	NO
NW	0.8	5.9	0.8	5.9	NO
Hoover St and Venice Blvd					
NE	0.7	5.8	0.8	5.9	NO
SE	0.7	5.8	0.8	5.9	NO
SW	0.8	5.9	0.9	6.0	NO
NW	0.9	6.0	1.0	6.1	NO

a Based on guidance provided by the AQMD Air Quality Analysis Guidance Handbook.

b The 1-hour traffic contribution (ppm) is determined by inputing total traffic volumes into the CALINE4 model.

c The estimated local concentration is the traffic contribution + the background concentration.

d The California Ambient Air Quality Standard for 1-hour CO concentrations is 20 ppm.

AEG Convention and Event Center - Sunday LACC Dark

CALINE4 Modeling Results and Estimated Local 1-Hour Carbon Monoxide Concentrations (ppm)

Projected Background 1-Hour CO Concentrations (ppm) [a]

Monitoring Station: Central LA

Year	1-Hr Concentration
2017	5.1

Intersection and Receptor Locations	Future Without Project		Future With Project		
	Traffic CO Contribution [b]	Estimated Local CO Concentration [c]	Traffic CO Contribution [b]	Estimated Local CO Concentration [c]	Exceedance of Significance Threshold [d]
Broadway and 17th St					
NE	0.5	5.6	0.9	6.0	NO
SE	0.4	5.5	1.0	6.1	NO
SW	0.4	5.5	0.7	5.8	NO
NW	0.6	5.7	1.4	6.5	NO
Broadway and 17th St					
NE	0.4	5.5	0.5	5.6	NO
SE	0.3	5.4	0.4	5.5	NO
SW	0.3	5.4	0.4	5.5	NO
NW	0.5	5.6	0.6	5.7	NO
Western Ave and Olympic Blvd					
NE	0.7	5.8	0.8	5.9	NO
SE	0.9	6.0	1.0	6.1	NO
SW	0.8	5.9	0.8	5.9	NO
NW	0.8	5.9	0.8	5.9	NO
Western Ave and Olympic Blvd					
NE	0.9	6.0	1.0	6.1	NO
SE	1.2	6.3	1.2	6.3	NO
SW	0.9	6.0	0.9	6.0	NO
NW	1.0	6.1	1.0	6.1	NO
Vermont Ave and Olympic Blvd					
NE	1.0	6.1	1.1	6.2	NO
SE	1.0	6.1	1.1	6.2	NO
SW	1.0	6.1	1.1	6.2	NO
NW	1.0	6.1	1.1	6.2	NO
Vermont Ave and Olympic Blvd					
NE	1.1	6.2	1.3	6.4	NO
SE	1.1	6.2	1.1	6.2	NO
SW	1.0	6.1	1.1	6.2	NO
NW	1.0	6.1	1.1	6.2	NO
Vermont Ave and Pico Blvd					
NE	0.8	5.9	1.1	6.2	NO
SE	1.0	6.1	1.0	6.1	NO
SW	1.0	6.1	0.9	6.0	NO
NW	0.9	6.0	1.0	6.1	NO
Vermont Ave and Pico Blvd					
NE	1.0	6.1	1.0	6.1	NO
SE	0.9	6.0	1.0	6.1	NO
SW	0.9	6.0	0.9	6.0	NO
NW	0.9	6.0	1.0	6.1	NO
Hoover St and Venice Blvd					
NE	0.7	5.8	0.8	5.9	NO
SE	0.7	5.8	0.8	5.9	NO
SW	0.7	5.8	0.8	5.9	NO
NW	0.8	5.9	0.8	5.9	NO
Hoover St and Venice Blvd					
NE	0.7	5.8	0.8	5.9	NO
SE	0.7	5.8	0.8	5.9	NO
SW	0.8	5.9	0.9	6.0	NO
NW	0.8	5.9	1.0	6.1	NO

a Based on guidance provided by the AQMD Air Quality Analysis Guidance Handbook.

b The 1-hour traffic contribution (ppm) is determined by inputing total traffic volumes into the CALINE4 model.

c The estimated local concentration is the traffic contribution + the background concentration.

d The California Ambient Air Quality Standard for 1-hour CO concentrations is 20 ppm.

AEG Convention and Event Center - Sunday w/ Dodgers/Coliseum

CALINE4 Modeling Results and Estimated Local 1-Hour Carbon Monoxide Concentrations (ppm)

Projected Background 1-Hour CO Concentrations (ppm) [a]

Monitoring Station: Central LA

Year	1-Hr Concentration
2017	5.1

Intersection and Receptor Locations	Future Without Project		Future With Project		
	Traffic CO Contribution [b]	Estimated Local CO Concentration [c]	Traffic CO Contribution [b]	Estimated Local CO Concentration [c]	Exceedance of Significance Threshold [d]
Grand Ave and US-101 NB Ramps					
NE	0.9	6.0	1.0	6.1	NO
SE	0.8	5.9	1.2	6.3	NO
SW	0.7	5.8	1.1	6.2	NO
NW	0.9	6.0	1.0	6.1	NO
Grand Ave and US-101 NB Ramps					
NE	0.8	5.9	1.3	6.4	NO
SE	0.7	5.8	1.1	6.2	NO
SW	0.6	5.7	0.9	6.0	NO
NW	0.8	5.9	1.4	6.5	NO
Beaudry Ave and Sunset Blvd					
NE	0.5	5.6	0.6	5.7	NO
SE	0.5	5.6	0.6	5.7	NO
SW	0.5	5.6	0.6	5.7	NO
NW	0.5	5.6	0.7	5.8	NO
Beaudry Ave and Sunset Blvd					
NE	0.6	5.7	0.7	5.8	NO
SE	0.9	6.0	1.1	6.2	NO
SW	0.8	5.9	1.0	6.1	NO
NW	0.7	5.8	0.8	5.9	NO
Alameda St and Cesar Chavez Ave					
NE	0.3	5.4	0.3	5.4	NO
SE	0.3	5.4	0.3	5.4	NO
SW	0.3	5.4	0.3	5.4	NO
NW	0.3	5.4	0.3	5.4	NO
Alameda St and Cesar Chavez Ave					
NE	0.3	5.4	0.3	5.4	NO
SE	0.3	5.4	0.3	5.4	NO
SW	0.3	5.4	0.3	5.4	NO
NW	0.2	5.3	0.2	5.3	NO
Sunset Blvd and Elysian Park Ave					
NE	0.9	6.0	1.3	6.4	NO
SE	1.5	6.6	3.0	8.1	NO
SW	1.2	6.3	2.1	7.2	NO
NW	0.6	5.7	1.1	6.2	NO
Sunset Blvd and Elysian Park Ave					
NE	1.0	6.1	1.5	6.6	NO
SE	1.0	6.1	1.8	6.9	NO
SW	0.8	5.9	1.3	6.4	NO
NW	0.8	5.9	1.4	6.5	NO
Alvarado St and US-101 EB Ramps					
NE	0.6	5.7	1.0	6.1	NO
SE	0.7	5.8	1.0	6.1	NO
SW	0.6	5.7	0.9	6.0	NO
NW	0.5	5.6	0.7	5.8	NO
Alvarado St and US-101 EB Ramps					
NE	0.6	5.7	0.6	5.7	NO
SE	0.7	5.8	0.7	5.8	NO
SW	0.6	5.7	0.7	5.8	NO
NW	0.6	5.7	0.6	5.7	NO

a Based on guidance provided by the AQMD Air Quality Analysis Guidance Handbook.

b The 1-hour traffic contribution (ppm) is determined by inputing total traffic volumes into the CALINE4 model.

c The estimated local concentration is the traffic contribution + the background concentration.

d The California Ambient Air Quality Standard for 1-hour CO concentrations is 20 ppm.

AEG Convention and Event Center - Weekday

CALINE4 Modeling Results and Estimated Local 8-Hour Carbon Monoxide Concentrations (ppm)

Projected Background 8-Hour CO Concentrations (ppm) [a]	
Monitoring Station: Central LA	Average Persistence Factor = 0.70
Year: 2017 — 8-Hr Concentration: 4.6	

Intersection and Receptor Locations	Future Without Project: Traffic CO Contribution [b]	Future Without Project: Estimated Local CO Concentration [c]	Future With Project: Traffic CO Contribution [b]	Future With Project: Estimated Local CO Concentration [c]	Future With Project: Exceedance of Significance Threshold [d]
Figueroa St and 9th St					
NE	0.6	5.2	0.7	5.3	NO
SE	0.7	5.3	0.8	5.4	NO
SW	0.6	5.2	0.7	5.3	NO
NW	0.6	5.2	0.7	5.3	NO
Figueroa St and 9th St					
NE	0.3	4.9	0.4	5.0	NO
SE	0.4	5.0	0.4	5.0	NO
SW	0.3	4.9	0.4	5.0	NO
NW	0.3	4.9	0.4	5.0	NO
Figueroa St and 6th St					
NE	0.6	5.2	0.8	5.4	NO
SE	0.7	5.3	0.9	5.5	NO
SW	0.6	5.2	0.7	5.3	NO
NW	0.6	5.2	0.8	5.4	NO
Figueroa St and 6th St					
NE	0.3	4.9	0.4	5.0	NO
SE	0.4	5.0	0.4	5.0	NO
SW	0.3	4.9	0.4	5.0	NO
NW	0.3	4.9	0.4	5.0	NO
Figueroa St and 5th St					
NE	0.8	5.4	0.8	5.4	NO
SE	0.7	5.3	0.8	5.4	NO
SW	0.6	5.2	0.6	5.2	NO
NW	0.7	5.3	0.7	5.3	NO
Figueroa St and 5th St					
NE	0.4	5.0	0.6	5.2	NO
SE	0.3	4.9	0.6	5.2	NO
SW	0.2	4.8	0.5	5.1	NO
NW	0.3	4.9	0.5	5.1	NO
Hoover St and Venice Blvd					
NE	0.6	5.2	0.7	5.3	NO
SE	0.5	5.1	0.6	5.2	NO
SW	0.7	5.3	0.7	5.3	NO
NW	0.6	5.2	0.7	5.3	NO
Hoover St and Venice Blvd					
NE	0.3	4.9	0.4	5.0	NO
SE	0.2	4.8	0.3	4.9	NO
SW	0.4	5.0	0.4	5.0	NO
NW	0.3	4.9	0.4	5.0	NO
Hoover St and Washington Blvd					
NE	0.6	5.2	0.6	5.2	NO
SE	0.7	5.3	0.8	5.4	NO
SW	0.8	5.4	0.8	5.4	NO
NW	0.7	5.3	0.7	5.3	NO
Hoover St and Washington Blvd					
NE	0.3	4.9	0.4	5.0	NO
SE	0.4	5.0	0.4	5.0	NO
SW	0.4	5.0	0.4	5.0	NO
NW	0.3	4.9	0.4	5.0	NO

a Based on guidance provided by the AQMD Air Quality Analysis Guidance Handbook.

b The persistence factor is calculated as recommended in Table B.15 in the Transportation Project-Level Carbon Monoxide Protocol (Institute of Transportation Studies, UC Davis, Revised 1997). This is a generalized persistence factor likely to provide a conservative estimate in most situations.

c The estimated local concentration is the traffic contribution + the background concentration.

d The California Ambient Air Quality Standard for 8-hour CO concentrations is 9 ppm.

AEG Convention and Event Center - Weekday LACC Dark3

CALINE4 Modeling Results and Estimated Local 8-Hour Carbon Monoxide Concentrations (ppm)

Projected Background 8-Hour CO Concentrations (ppm) [a]	
Monitoring Station: Central LA	Average Persistence Factor = 0.70
Year 2017 — 8-Hr Concentration 4.6	

Intersection and Receptor Locations	Future Without Project: Traffic CO Contribution [b]	Future Without Project: Estimated Local CO Concentration [c]	Future With Project: Traffic CO Contribution [b]	Future With Project: Estimated Local CO Concentration [c]	Future With Project: Exceedance of Significance Threshold [d]
Figueroa St and 9th St					
NE	0.5	5.1	0.7	5.3	NO
SE	0.7	5.3	0.8	5.4	NO
SW	0.5	5.1	0.7	5.3	NO
NW	0.5	5.1	0.7	5.3	NO
Figueroa St and 9th St					
NE	0.3	4.9	0.4	5.0	NO
SE	0.4	5.0	0.4	5.0	NO
SW	0.3	4.9	0.4	5.0	NO
NW	0.3	4.9	0.4	5.0	NO
Figueroa St and 6th St					
NE	0.6	5.2	0.8	5.4	NO
SE	0.7	5.3	0.9	5.5	NO
SW	0.6	5.2	0.7	5.3	NO
NW	0.6	5.2	0.8	5.4	NO
Figueroa St and 6th St					
NE	0.3	4.9	0.4	5.0	NO
SE	0.4	5.0	0.4	5.0	NO
SW	0.3	4.9	0.4	5.0	NO
NW	0.3	4.9	0.4	5.0	NO
Figueroa St and 5th St					
NE	0.8	5.4	0.8	5.4	NO
SE	0.7	5.3	0.8	5.4	NO
SW	0.5	5.1	0.6	5.2	NO
NW	0.7	5.3	0.7	5.3	NO
Figueroa St and 5th St					
NE	0.4	5.0	0.6	5.2	NO
SE	0.3	4.9	0.6	5.2	NO
SW	0.2	4.8	0.5	5.1	NO
NW	0.3	4.9	0.5	5.1	NO
Hoover St and Venice Blvd					
NE	0.6	5.2	0.7	5.3	NO
SE	0.6	5.2	0.6	5.2	NO
SW	0.7	5.3	0.7	5.3	NO
NW	0.6	5.2	0.7	5.3	NO
Hoover St and Venice Blvd					
NE	0.3	4.9	0.4	5.0	NO
SE	0.2	4.8	0.3	4.9	NO
SW	0.4	5.0	0.4	5.0	NO
NW	0.3	4.9	0.4	5.0	NO
Hoover St and Washington Blvd					
NE	0.6	5.2	0.6	5.2	NO
SE	0.7	5.3	0.8	5.4	NO
SW	0.7	5.3	0.8	5.4	NO
NW	0.7	5.3	0.7	5.3	NO
Hoover St and Washington Blvd					
NE	0.3	4.9	0.4	5.0	NO
SE	0.4	5.0	0.4	5.0	NO
SW	0.4	5.0	0.4	5.0	NO
NW	0.3	4.9	0.4	5.0	NO

a Based on guidance provided by the AQMD Air Quality Analysis Guidance Handbook.

b The persistence factor is calculated as recommended in Table B.15 in the Transportation Project-Level Carbon Monoxide Protocol (Institute of Transportation Studies, UC Davis, Revised 1997). This is a generalized persistence factor likely to provide a conservative estimate in most situations.

c The estimated local concentration is the traffic contribution + the background concentration.

d The California Ambient Air Quality Standard for 8-hour CO concentrations is 9 ppm.

AEG Convention and Event Center - Weekday w/ Dodgers/Coliseum

CALINE4 Modeling Results and Estimated Local 8-Hour Carbon Monoxide Concentrations (ppm)

Projected Background 8-Hour CO Concentrations (ppm) [a]	
Monitoring Station: Central LA Year: 2017 — 8-Hr Concentration: 4.6	Average Persistence Factor = 0.70

Intersection and Receptor Locations	Future Without Project: Traffic CO Contribution [b]	Future Without Project: Estimated Local CO Concentration [c]	Future With Project: Traffic CO Contribution [b]	Future With Project: Estimated Local CO Concentration [c]	Future With Project: Exceedance of Significance Threshold [d]
Figueroa St and Adams Blvd					
NE	0.8	5.4	0.8	5.4	NO
SE	0.6	5.2	0.8	5.4	NO
SW	0.7	5.3	0.9	5.5	NO
NW	0.6	5.2	0.8	5.4	NO
Figueroa St and Adams Blvd					
NE	0.4	5.0	0.6	5.2	NO
SE	0.3	4.9	0.6	5.2	NO
SW	0.3	4.9	0.5	5.1	NO
NW	0.3	4.9	0.5	5.1	NO
Flower St and 37th St					
NE	0.3	4.9	0.3	4.9	NO
SE	0.4	5.0	0.4	5.0	NO
SW	0.4	5.0	0.5	5.1	NO
NW	0.4	5.0	0.4	5.0	NO
Flower St and 37th St					
NE	0.1	4.7	0.9	5.5	NO
SE	0.2	4.8	1.1	5.7	NO
SW	0.2	4.8	1.0	5.6	NO
NW	0.2	4.8	0.9	5.5	NO
Hope St and 37th St					
NE	0.3	4.9	0.3	4.9	NO
SE	0.3	4.9	0.3	4.9	NO
SW	0.3	4.9	0.3	4.9	NO
NW	0.3	4.9	0.3	4.9	NO
Hope St and 37th St					
NE	0.1	4.7	0.9	5.5	NO
SE	0.1	4.7	0.8	5.4	NO
SW	0.1	4.7	0.9	5.5	NO
NW	0.1	4.7	0.6	5.2	NO
Hoover St and Venice Blvd					
NE	0.6	5.2	0.7	5.3	NO
SE	0.5	5.1	0.6	5.2	NO
SW	0.7	5.3	0.8	5.4	NO
NW	0.6	5.2	0.7	5.3	NO
Hoover St and Venice Blvd					
NE	0.3	4.9	0.4	5.0	NO
SE	0.2	4.8	0.4	5.0	NO
SW	0.4	5.0	0.4	5.0	NO
NW	0.3	4.9	0.4	5.0	NO
Hoover St and Washington Blvd					
NE	0.6	5.2	0.7	5.3	NO
SE	0.7	5.3	0.8	5.4	NO
SW	0.8	5.4	0.8	5.4	NO
NW	0.7	5.3	0.8	5.4	NO
Hoover St and Washington Blvd					
NE	0.3	4.9	0.5	5.1	NO
SE	0.4	5.0	0.5	5.1	NO
SW	0.4	5.0	0.4	5.0	NO
NW	0.3	4.9	0.4	5.0	NO

a Based on guidance provided by the AQMD Air Quality Analysis Guidance Handbook.

b The persistence factor is calculated as recommended in Table B.15 in the Transportation Project-Level Carbon Monoxide Protocol (Institute of Transportation Studies, UC Davis, Revised 1997). This is a generalized persistence factor likely to provide a conservative estimate in most situations.

c The estimated local concentration is the traffic contribution + the background concentration.

d The California Ambient Air Quality Standard for 8-hour CO concentrations is 9 ppm.

AEG Convention and Event Center - Saturday

CALINE4 Modeling Results and Estimated Local 8-Hour Carbon Monoxide Concentrations (ppm)

Projected Background 8-Hour CO Concentrations (ppm) [a]	
Monitoring Station: Central LA Year: 2017 8-Hr Concentration: 4.6	Average Persistence Factor = 0.70

Intersection and Receptor Locations	Future Without Project: Traffic CO Contribution [b]	Future Without Project: Estimated Local CO Concentration [c]	Future With Project: Traffic CO Contribution [b]	Future With Project: Estimated Local CO Concentration [c]	Future With Project: Exceedance of Significance Threshold [d]
Figueroa St and Olympic Blvd					
NE	0.6	5.2	0.8	5.4	NO
SE	0.6	5.2	0.7	5.3	NO
SW	0.5	5.1	0.6	5.2	NO
NW	0.5	5.1	0.7	5.3	NO
Figueroa St and Olympic Blvd					
NE	0.6	5.2	0.8	5.4	NO
SE	0.6	5.2	0.7	5.3	NO
SW	0.6	5.2	0.6	5.2	NO
NW	0.6	5.2	0.6	5.2	NO
Figueroa St and Adams Blvd					
NE	0.7	5.3	0.8	5.4	NO
SE	0.6	5.2	0.6	5.2	NO
SW	0.6	5.2	0.6	5.2	NO
NW	0.6	5.2	0.6	5.2	NO
Figueroa St and Adams Blvd					
NE	0.7	5.3	0.7	5.3	NO
SE	0.6	5.2	0.6	5.2	NO
SW	0.6	5.2	0.6	5.2	NO
NW	0.6	5.2	0.7	5.3	NO
Figueroa St and Wilshire Blvd					
NE	0.4	5.0	0.4	5.0	NO
SE	0.4	5.0	0.4	5.0	NO
SW	0.3	4.9	0.4	5.0	NO
NW	0.4	5.0	0.4	5.0	NO
Figueroa St and Wilshire Blvd					
NE	0.4	5.0	0.6	5.2	NO
SE	0.4	5.0	0.6	5.2	NO
SW	0.4	5.0	0.5	5.1	NO
NW	0.4	5.0	0.6	5.2	NO
Vermont Ave and Olympic Blvd					
NE	0.7	5.3	0.7	5.3	NO
SE	0.8	5.4	0.8	5.4	NO
SW	0.7	5.3	0.8	5.4	NO
NW	0.7	5.3	0.7	5.3	NO
Vermont Ave and Olympic Blvd					
NE	0.6	5.2	0.6	5.2	NO
SE	0.6	5.2	0.6	5.2	NO
SW	0.6	5.2	0.6	5.2	NO
NW	0.6	5.2	0.6	5.2	NO
Hoover St and Washington Blvd					
NE	0.5	5.1	0.6	5.2	NO
SE	0.5	5.1	0.6	5.2	NO
SW	0.6	5.2	0.6	5.2	NO
NW	0.5	5.1	0.6	5.2	NO
Hoover St and Washington Blvd					
NE	0.6	5.2	0.6	5.2	NO
SE	0.6	5.2	0.6	5.2	NO
SW	0.6	5.2	0.7	5.3	NO
NW	0.5	5.1	0.6	5.2	NO

a Based on guidance provided by the AQMD Air Quality Analysis Guidance Handbook.

b The persistence factor is calculated as recommended in Table B.15 in the Transportation Project-Level Carbon Monoxide Protocol (Institute of Transportation Studies, UC Davis, Revised 1997). This is a generalized persistence factor likely to provide a conservative estimate in most situations.

c The estimated local concentration is the traffic contribution + the background concentration.

d The California Ambient Air Quality Standard for 8-hour CO concentrations is 9 ppm.

AEG Convention and Event Center - Saturday Dark

CALINE4 Modeling Results and Estimated Local 8-Hour Carbon Monoxide Concentrations (ppm)

Projected Background 8-Hour CO Concentrations (ppm) [a]	
Monitoring Station: Central LA Year 2017 — 8-Hr Concentration 4.6	Average Persistence Factor = 0.70

Intersection and Receptor Locations	Future Without Project: Traffic CO Contribution [b]	Future Without Project: Estimated Local CO Concentration [c]	Future With Project: Traffic CO Contribution [b]	Future With Project: Estimated Local CO Concentration [c]	Future With Project: Exceedance of Significance Threshold [d]
Figueroa St and Olympic Blvd					
NE	0.6	5.2	0.8	5.4	NO
SE	0.6	5.2	0.7	5.3	NO
SW	0.5	5.1	0.6	5.2	NO
NW	0.5	5.1	0.7	5.3	NO
Figueroa St and Olympic Blvd					
NE	0.6	5.2	0.8	5.4	NO
SE	0.6	5.2	0.7	5.3	NO
SW	0.5	5.1	0.6	5.2	NO
NW	0.5	5.1	0.6	5.2	NO
Figueroa St and Adams Blvd					
NE	0.7	5.3	0.8	5.4	NO
SE	0.6	5.2	0.6	5.2	NO
SW	0.6	5.2	0.6	5.2	NO
NW	0.6	5.2	0.6	5.2	NO
Figueroa St and Adams Blvd					
NE	0.7	5.3	0.7	5.3	NO
SE	0.6	5.2	0.6	5.2	NO
SW	0.6	5.2	0.6	5.2	NO
NW	0.6	5.2	0.7	5.3	NO
Figueroa St and Wilshire Blvd					
NE	0.4	5.0	0.4	5.0	NO
SE	0.4	5.0	0.4	5.0	NO
SW	0.3	4.9	0.4	5.0	NO
NW	0.4	5.0	0.4	5.0	NO
Figueroa St and Wilshire Blvd					
NE	0.4	5.0	0.6	5.2	NO
SE	0.4	5.0	0.6	5.2	NO
SW	0.4	5.0	0.5	5.1	NO
NW	0.4	5.0	0.6	5.2	NO
Vermont Ave and Olympic Blvd					
NE	0.7	5.3	0.7	5.3	NO
SE	0.8	5.4	0.8	5.4	NO
SW	0.7	5.3	0.8	5.4	NO
NW	0.6	5.2	0.7	5.3	NO
Vermont Ave and Olympic Blvd					
NE	0.6	5.2	0.6	5.2	NO
SE	0.6	5.2	0.6	5.2	NO
SW	0.6	5.2	0.6	5.2	NO
NW	0.6	5.2	0.6	5.2	NO
Hoover St and Washington Blvd					
NE	0.5	5.1	0.6	5.2	NO
SE	0.5	5.1	0.6	5.2	NO
SW	0.6	5.2	0.6	5.2	NO
NW	0.5	5.1	0.6	5.2	NO
Hoover St and Washington Blvd					
NE	0.6	5.2	0.6	5.2	NO
SE	0.6	5.2	0.6	5.2	NO
SW	0.6	5.2	0.7	5.3	NO
NW	0.5	5.1	0.6	5.2	NO

a Based on guidance provided by the AQMD Air Quality Analysis Guidance Handbook.

b The persistence factor is calculated as recommended in Table B.15 in the Transportation Project-Level Carbon Monoxide Protocol (Institute of Transportation Studies, UC Davis, Revised 1997). This is a generalized persistence factor likely to provide a conservative estimate in most situations.

c The estimated local concentration is the traffic contribution + the background concentration.

d The California Ambient Air Quality Standard for 8-hour CO concentrations is 9 ppm.

AEG Convention and Event Center - Saturday with Dodgers/Coliseum

CALINE4 Modeling Results and Estimated Local 8-Hour Carbon Monoxide Concentrations (ppm)

Projected Background 8-Hour CO Concentrations (ppm) [a]	
Monitoring Station: Central LA Year 2017 — 8-Hr Concentration 4.6	Average Persistence Factor = 0.70

Intersection and Receptor Locations	Future Without Project: Traffic CO Contribution [b]	Future Without Project: Estimated Local CO Concentration [c]	Future With Project: Traffic CO Contribution [b]	Future With Project: Estimated Local CO Concentration [c]	Future With Project: Exceedance of Significance Threshold [d]
Los Angeles St and 18th St					
NE	0.3	4.9	0.3	4.9	NO
SE	0.3	4.9	0.3	4.9	NO
SW	0.3	4.9	0.3	4.9	NO
NW	0.2	4.8	0.2	4.8	NO
Los Angeles St and 18th St					
NE	0.4	5.0	0.9	5.5	NO
SE	0.3	4.9	0.8	5.4	NO
SW	0.3	4.9	0.8	5.4	NO
NW	0.2	4.8	0.5	5.1	NO
Figueroa St and Adams Blvd					
NE	0.7	5.3	0.8	5.4	NO
SE	0.6	5.2	0.8	5.4	NO
SW	0.6	5.2	0.8	5.4	NO
NW	0.6	5.2	0.8	5.4	NO
Figueroa St and Adams Blvd					
NE	0.7	5.3	0.8	5.4	NO
SE	0.6	5.2	0.8	5.4	NO
SW	0.6	5.2	0.7	5.3	NO
NW	0.6	5.2	0.7	5.3	NO
Sunset Blvd and Elysian Park Ave					
NE	0.5	5.1	0.7	5.3	NO
SE	0.9	5.5	2.0	6.6	NO
SW	0.6	5.2	1.0	5.6	NO
NW	0.4	5.0	0.6	5.2	NO
Sunset Blvd and Elysian Park Ave					
NE	0.5	5.1	0.8	5.4	NO
SE	0.5	5.1	1.0	5.6	NO
SW	0.5	5.1	0.8	5.4	NO
NW	0.4	5.0	0.7	5.3	NO
Vermont Ave and Olympic Blvd					
NE	0.7	5.3	0.8	5.4	NO
SE	0.8	5.4	0.8	5.4	NO
SW	0.7	5.3	0.8	5.4	NO
NW	0.7	5.3	0.7	5.3	NO
Vermont Ave and Olympic Blvd					
NE	0.6	5.2	0.6	5.2	NO
SE	0.6	5.2	0.7	5.3	NO
SW	0.6	5.2	0.6	5.2	NO
NW	0.6	5.2	0.6	5.2	NO
Hoover St and Washington Blvd					
NE	0.5	5.1	0.6	5.2	NO
SE	0.5	5.1	0.6	5.2	NO
SW	0.6	5.2	0.6	5.2	NO
NW	0.5	5.1	0.6	5.2	NO
Hoover St and Washington Blvd					
NE	0.6	5.2	0.6	5.2	NO
SE	0.6	5.2	0.7	5.3	NO
SW	0.6	5.2	0.7	5.3	NO
NW	0.5	5.1	0.6	5.2	NO

a Based on guidance provided by the AQMD Air Quality Analysis Guidance Handbook.

b The persistence factor is calculated as recommended in Table B.15 in the Transportation Project-Level Carbon Monoxide Protocol (Institute of Transportation Studies, UC Davis, Revised 1997). This is a generalized persistence factor likely to provide a conservative estimate in most situations.

c The estimated local concentration is the traffic contribution + the background concentration.

d The California Ambient Air Quality Standard for 8-hour CO concentrations is 9 ppm.

AEG Convention and Event Center - Sunday

CALINE4 Modeling Results and Estimated Local 8-Hour Carbon Monoxide Concentrations (ppm)

Projected Background 8-Hour CO Concentrations (ppm) [a]	
Monitoring Station: Central LA Year 2017 — 8-Hr Concentration 4.6	Average Persistence Factor = 0.70

Intersection and Receptor Locations	Future Without Project: Traffic CO Contribution [b]	Future Without Project: Estimated Local CO Concentration [c]	Future With Project: Traffic CO Contribution [b]	Future With Project: Estimated Local CO Concentration [c]	Future With Project: Exceedance of Significance Threshold [d]
Broadway and 17th St					
NE	0.2	4.8	0.5	5.1	NO
SE	0.2	4.8	0.5	5.1	NO
SW	0.2	4.8	0.4	5.0	NO
NW	0.2	4.8	0.6	5.2	NO
Broadway and 17th St					
NE	0.2	4.8	0.5	5.1	NO
SE	0.1	4.7	0.4	5.0	NO
SW	0.1	4.7	0.6	5.2	NO
NW	0.2	4.8	0.5	5.1	NO
Western Ave and Olympic Blvd					
NE	0.5	5.1	0.5	5.1	NO
SE	0.5	5.1	0.5	5.1	NO
SW	0.5	5.1	0.5	5.1	NO
NW	0.5	5.1	0.5	5.1	NO
Western Ave and Olympic Blvd					
NE	0.6	5.2	0.6	5.2	NO
SE	0.6	5.2	0.6	5.2	NO
SW	0.6	5.2	0.6	5.2	NO
NW	0.6	5.2	0.6	5.2	NO
Vermont Ave and Olympic Blvd					
NE	0.6	5.2	0.6	5.2	NO
SE	0.6	5.2	0.6	5.2	NO
SW	0.6	5.2	0.6	5.2	NO
NW	0.6	5.2	0.6	5.2	NO
Vermont Ave and Olympic Blvd					
NE	0.6	5.2	0.6	5.2	NO
SE	0.6	5.2	0.6	5.2	NO
SW	0.6	5.2	0.6	5.2	NO
NW	0.6	5.2	0.7	5.3	NO
Vermont Ave and Pico Blvd					
NE	0.6	5.2	0.6	5.2	NO
SE	0.5	5.1	0.5	5.1	NO
SW	0.6	5.2	0.6	5.2	NO
NW	0.5	5.1	0.5	5.1	NO
Vermont Ave and Pico Blvd					
NE	0.5	5.1	0.6	5.2	NO
SE	0.4	5.0	0.5	5.1	NO
SW	0.5	5.1	0.5	5.1	NO
NW	0.4	5.0	0.5	5.1	NO
Hoover St and Venice Blvd					
NE	0.4	5.0	0.4	5.0	NO
SE	0.4	5.0	0.4	5.0	NO
SW	0.4	5.0	0.5	5.1	NO
NW	0.4	5.0	0.4	5.0	NO
Hoover St and Venice Blvd					
NE	0.4	5.0	0.5	5.1	NO
SE	0.4	5.0	0.4	5.0	NO
SW	0.5	5.1	0.6	5.2	NO
NW	0.4	5.0	0.5	5.1	NO

a Based on guidance provided by the AQMD Air Quality Analysis Guidance Handbook.

b The persistence factor is calculated as recommended in Table B.15 in the Transportation Project-Level Carbon Monoxide Protocol (Institute of Transportation Studies, UC Davis, Revised 1997). This is a generalized persistence factor likely to provide a conservative estimate in most situations.

c The estimated local concentration is the traffic contribution + the background concentration.

d The California Ambient Air Quality Standard for 8-hour CO concentrations is 9 ppm.

AEG Convention and Event Center - Sunday LACC Dark

CALINE4 Modeling Results and Estimated Local 8-Hour Carbon Monoxide Concentrations (ppm)

Projected Background 8-Hour CO Concentrations (ppm) [a]	
Monitoring Station: Central LA Year 2017 — 8-Hr Concentration 4.6	Average Persistence Factor = 0.70

Intersection and Receptor Locations	Future Without Project: Traffic CO Contribution [b]	Future Without Project: Estimated Local CO Concentration [c]	Future With Project: Traffic CO Contribution [b]	Future With Project: Estimated Local CO Concentration [c]	Future With Project: Exceedance of Significance Threshold [d]
Broadway and 17th St					
NE	0.2	4.8	0.4	5.0	NO
SE	0.2	4.8	0.4	5.0	NO
SW	0.2	4.8	0.4	5.0	NO
NW	0.2	4.8	0.6	5.2	NO
Broadway and 17th St					
NE	0.2	4.8	0.2	4.8	NO
SE	0.1	4.7	0.2	4.8	NO
SW	0.1	4.7	0.2	4.8	NO
NW	0.2	4.8	0.3	4.9	NO
Western Ave and Olympic Blvd					
NE	0.5	5.1	0.5	5.1	NO
SE	0.5	5.1	0.5	5.1	NO
SW	0.5	5.1	0.5	5.1	NO
NW	0.5	5.1	0.5	5.1	NO
Western Ave and Olympic Blvd					
NE	0.6	5.2	0.6	5.2	NO
SE	0.6	5.2	0.6	5.2	NO
SW	0.6	5.2	0.6	5.2	NO
NW	0.6	5.2	0.6	5.2	NO
Vermont Ave and Olympic Blvd					
NE	0.6	5.2	0.6	5.2	NO
SE	0.6	5.2	0.6	5.2	NO
SW	0.6	5.2	0.6	5.2	NO
NW	0.6	5.2	0.6	5.2	NO
Vermont Ave and Olympic Blvd					
NE	0.6	5.2	0.6	5.2	NO
SE	0.6	5.2	0.6	5.2	NO
SW	0.6	5.2	0.6	5.2	NO
NW	0.6	5.2	0.7	5.3	NO
Vermont Ave and Pico Blvd					
NE	0.6	5.2	0.6	5.2	NO
SE	0.5	5.1	0.5	5.1	NO
SW	0.5	5.1	0.6	5.2	NO
NW	0.5	5.1	0.5	5.1	NO
Vermont Ave and Pico Blvd					
NE	0.5	5.1	0.6	5.2	NO
SE	0.4	5.0	0.5	5.1	NO
SW	0.5	5.1	0.5	5.1	NO
NW	0.4	5.0	0.5	5.1	NO
Hoover St and Venice Blvd					
NE	0.4	5.0	0.4	5.0	NO
SE	0.4	5.0	0.4	5.0	NO
SW	0.4	5.0	0.5	5.1	NO
NW	0.4	5.0	0.4	5.0	NO
Hoover St and Venice Blvd					
NE	0.4	5.0	0.5	5.1	NO
SE	0.4	5.0	0.4	5.0	NO
SW	0.5	5.1	0.6	5.2	NO
NW	0.4	5.0	0.5	5.1	NO

a Based on guidance provided by the AQMD Air Quality Analysis Guidance Handbook.

b The persistence factor is calculated as recommended in Table B.15 in the Transportation Project-Level Carbon Monoxide Protocol (Institute of Transportation Studies, UC Davis, Revised 1997). This is a generalized persistence factor likely to provide a conservative estimate in most situations.

c The estimated local concentration is the traffic contribution + the background concentration.

d The California Ambient Air Quality Standard for 8-hour CO concentrations is 9 ppm.

AEG Convention and Event Center - Sunday w/ Dodgers/Coliseum

CALINE4 Modeling Results and Estimated Local 8-Hour Carbon Monoxide Concentrations (ppm)

Projected Background 8-Hour CO Concentrations (ppm) [a]	
Monitoring Station: Central LA Year 2017 — 8-Hr Concentration 4.6	Average Persistence Factor = 0.70

Intersection and Receptor Locations	Future Without Project: Traffic CO Contribution [b]	Future Without Project: Estimated Local CO Concentration [c]	Future With Project: Traffic CO Contribution [b]	Future With Project: Estimated Local CO Concentration [c]	Future With Project: Exceedance of Significance Threshold [d]
Grand Ave and US-101 NB Ramps					
NE	0.4	5.0	0.6	5.2	NO
SE	0.4	5.0	0.6	5.2	NO
SW	0.4	5.0	0.5	5.1	NO
NW	0.4	5.0	0.5	5.1	NO
Grand Ave and US-101 NB Ramps					
NE	0.4	5.0	0.6	5.2	NO
SE	0.4	5.0	0.6	5.2	NO
SW	0.4	5.0	0.5	5.1	NO
NW	0.4	5.0	0.6	5.2	NO
Beaudry Ave and Sunset Blvd					
NE	0.3	4.9	0.4	5.0	NO
SE	0.3	4.9	0.4	5.0	NO
SW	0.3	4.9	0.4	5.0	NO
NW	0.3	4.9	0.4	5.0	NO
Beaudry Ave and Sunset Blvd					
NE	0.4	5.0	0.4	5.0	NO
SE	0.5	5.1	0.6	5.2	NO
SW	0.4	5.0	0.5	5.1	NO
NW	0.4	5.0	0.4	5.0	NO
Alameda St and Cesar Chavez Ave					
NE	0.1	4.7	0.2	4.8	NO
SE	0.1	4.7	0.1	4.7	NO
SW	0.1	4.7	0.2	4.8	NO
NW	0.1	4.7	0.1	4.7	NO
Alameda St and Cesar Chavez Ave					
NE	0.1	4.7	0.1	4.7	NO
SE	0.1	4.7	0.1	4.7	NO
SW	0.1	4.7	0.1	4.7	NO
NW	0.1	4.7	0.1	4.7	NO
Sunset Blvd and Elysian Park Ave					
NE	0.5	5.1	0.7	5.3	NO
SE	0.9	5.5	2.0	6.6	NO
SW	0.6	5.2	1.0	5.6	NO
NW	0.4	5.0	0.6	5.2	NO
Sunset Blvd and Elysian Park Ave					
NE	0.6	5.2	0.8	5.4	NO
SE	0.5	5.1	0.9	5.5	NO
SW	0.5	5.1	0.8	5.4	NO
NW	0.5	5.1	0.8	5.4	NO
Alvarado St and US-101 EB Ramps					
NE	0.4	5.0	0.5	5.1	NO
SE	0.4	5.0	0.5	5.1	NO
SW	0.4	5.0	0.5	5.1	NO
NW	0.3	4.9	0.4	5.0	NO
Alvarado St and US-101 EB Ramps					
NE	0.4	5.0	0.4	5.0	NO
SE	0.4	5.0	0.4	5.0	NO
SW	0.4	5.0	0.4	5.0	NO
NW	0.4	5.0	0.4	5.0	NO

a Based on guidance provided by the AQMD Air Quality Analysis Guidance Handbook.

b The persistence factor is calculated as recommended in Table B.15 in the Transportation Project-Level Carbon Monoxide Protocol (Institute of Transportation Studies, UC Davis, Revised 1997). This is a generalized persistence factor likely to provide a conservative estimate in most situations.

c The estimated local concentration is the traffic contribution + the background concentration.

d The California Ambient Air Quality Standard for 8-hour CO concentrations is 9 ppm.

Convention and Event Center Specific Plan Draft EIR

March 2012

- Concurrent Regional Construction and Operational Analysis

Convention and Event Center Project
Summary of Emissions-Interim Year
January 1, 2012

Criteria Pollutants	VOC	NOx	CO	SOx	PM10	PM2.5
2014 No Project - Event Day						
Onsite						
Natural Gas	0.53	12.10	2.02	0.00	0.02	0.02
Steam Cleaners	0.03	0.02	0.59	0.00	0.00	0.00
Propane - Forklifts	0.01	0.36	2.74	0.00	0.01	0.01
Consumer Products	30.47	0.00	0.00	0.00	0.00	0.00
Charbroilers	0.09	2.60	2.27	0.00	0.94	0.77
Emergency Generators	0.00	0.00	0.00	0.00	0.00	0.00
Cooling Towers	0.00	0.00	0.00	0.00	2.35	0.02
Spray Booth	0.00	0.00	0.00	0.00	0.00	0.00
Delivery Truck	0.75	6.59	5.10	0.01	0.06	0.06
Fireworks	0.00	0.00	0.00	0.00	0.00	0.00
Landscape	0.00	0.00	0.00	0.00	0.00	0.00
Miscellaneous	0.35	2.73	1.13	0.01	0.09	0.08
Architectural Coatings	0.00	0.00	0.00	0.00	0.00	0.00
Offsite						
Electricity	0.42	47.79	8.31	4.99	1.66	1.66
Mobile	13.29	40.17	306.36	0.59	11.81	4.13
Onsite Total	32.22	24.39	13.84	0.02	3.46	0.96
Offsite Total	13.70	87.95	314.67	5.57	13.48	5.79
Total	45.93	112.35	328.51	5.59	16.94	6.74
2014 No Project - Dark Day						
Onsite						
Natural Gas	0.16	3.61	0.60	0.00	0.01	0.01
Steam Cleaners	0.03	0.02	0.59	0.00	0.00	0.00
Propane - Forklifts	0.00	0.06	0.49	0.00	0.00	0.00
Consumer Products	30.47	0.00	0.00	0.00	0.00	0.00
Charbroilers	0.00	0.00	0.00	0.00	0.00	0.00
Emergency Generators	4.10	40.55	15.24	0.76	3.48	3.48
Cooling Towers	0.00	0.00	0.00	0.00	1.00	0.01
Spray Booth	4.33	0.00	0.00	0.00	0.00	0.00
Delivery Truck	0.13	1.19	0.92	0.00	0.01	0.01
Fireworks	0.00	0.00	0.00	0.00	0.00	0.00
Landscape	0.08	0.02	2.82	0.00	0.01	0.01
Miscellaneous	0.35	2.73	1.13	0.01	0.09	0.08
Architectural Coatings	11.89	0.00	0.00	0.00	0.00	0.00
Offsite						
Electricity	0.08	9.56	1.66	1.00	0.33	0.33
Mobile	0.52	1.62	12.25	0.02	0.49	0.17
Onsite Total	51.53	48.18	21.80	0.77	4.59	3.59
Offsite Total	0.60	11.17	13.91	1.02	0.82	0.50
Total	52.13	59.36	35.71	1.79	5.41	4.10

Criteria Pollutants	VOC	NOx	CO	SOx	PM10	PM2.5
Pico Hall Peak Day (19,550 Attendance)						
Onsite						
Natural Gas	0.79	17.90	2.98	0.00	0.03	0.03
Steam Cleaners	0.04	0.02	0.79	0.00	0.00	0.00
Propane - Forklifts	0.01	0.53	4.11	0.00	0.01	0.01
Consumer Products	34.65	0.00	0.00	0.00	0.00	0.00
Charbroilers	0.11	3.64	2.61	0.00	1.08	0.89
Emergency Generators	0.00	0.00	0.00	0.00	0.00	0.00
Cooling Towers	0.00	0.00	0.00	0.00	1.84	0.02
Spray Booth	0.00	0.00	0.00	0.00	0.00	0.00
Delivery Truck	1.12	9.89	7.64	0.01	0.09	0.08
Fireworks	0.00	0.00	0.00	0.00	0.00	0.00
Landscape	0.00	0.00	0.00	0.00	0.00	0.00
Miscellaneous	0.35	2.73	1.13	0.01	0.09	0.08
Architectural Coatings	0.00	0.00	0.00	0.00	0.00	0.00
Offsite						
Electricity	0.16	18.42	3.20	1.92	0.64	0.64
Mobile	15.28	46.19	352.31	0.68	13.59	4.74
Onsite Total	37.07	34.72	19.27	0.02	3.14	1.11
Offsite Total	15.44	64.62	355.52	2.60	14.23	5.38
Total	52.51	99.34	374.79	2.62	17.36	6.49
Pico Hall Average Day (Dark Day)						
Onsite						
Natural Gas	0.21	4.78	0.80	0.00	0.01	0.01
Steam Cleaners	0.04	0.02	0.79	0.00	0.00	0.00
Propane - Forklifts	0.00	0.11	0.82	0.00	0.00	0.00
Consumer Products	34.65	0.00	0.00	0.00	0.00	0.00
Charbroilers	0.00	0.00	0.00	0.00	0.00	0.00
Emergency Generators	4.10	40.55	15.24	0.76	3.48	3.48
Cooling Towers	0.00	0.00	0.00	0.00	1.02	0.01
Spray Booth	4.33	0.00	0.00	0.00	0.00	0.00
Delivery Truck	0.22	1.98	1.53	0.00	0.02	0.02
Fireworks	0.00	0.00	0.00	0.00	0.00	0.00
Landscape	0.08	0.02	2.82	0.00	0.01	0.01
Miscellaneous	0.35	2.73	1.13	0.01	0.09	0.08
Architectural Coatings	12.12	0.00	0.00	0.00	0.00	0.00
Offsite						
Electricity	0.03	3.68	0.64	0.38	0.13	0.13
Mobile	0.47	1.57	11.75	0.02	0.49	0.17
Onsite Total	56.09	50.18	23.13	0.77	4.63	3.60
Offsite Total	0.50	5.26	12.39	0.41	0.61	0.30
Total	56.59	55.44	35.51	1.18	5.24	3.90
Construction (Post 10/2013)						
Regional						
Unmitigated	126.99	612.01	880.91	1.45	101.96	40.09
Mitigated	77.17	406.01	880.91	1.45	77.22	26.91
Localized						
Unmitigated	95.98	376.87	217.12	0.52	65.41	27.62
Mitigated	46.15	170.87	217.12	0.52	42.22	14.44
Combined						
Regional						
Unmitigated	133.57	599.01	927.18	-1.52	102.38	39.84
Mitigated	83.75	393.01	927.18	-1.52	77.64	26.66
Localized						
Unmitigated	100.82	387.19	222.54	0.52	65.08	27.77
Mitigated	50.99	181.19	222.54	0.52	41.89	14.59

Appendix M.1-4

- Health Risk Assessment-Operations

HEALTH RISK ASSESSMENT

Convention and Event Center Specific Plan

Prepared by:

Matrix Environmental, LLC

March 2012

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1.0 Executive Summary

1.1 Findings

This report provides an analysis of potential health risk impacts related to the proposed Convention and Event Center Specific Plan (Proposed Project) in the City of Los Angeles, California. The analyses evaluated the incremental change in health risk concentration exposure from air toxic emitting sources (e.g., emergency generators, charbroilers, natural gas usage, propane usage, diesel truck deliveries, diesel transportation refrigerated units, architectural coatings, landscaping and miscellaneous equipment) related to the Project site. The findings of the analysis are as follows:

- For carcinogenic exposures, the incremental increase in risk is calculated to be less than the applicable threshold of 10 in one million for sensitive receptors in close proximity to the Project site. As the maximum incremental cancer risk is between 1 in one million and 10 in one million, the Proposed Project would also result in less than the applicable cancer burden of 0.5. Thus, the Proposed Project would result in a less than significant impact related to carcinogenic exposures.

- For chronic non-carcinogenic exposures, the increase in the respiratory hazard index was estimated to be less than the applicable threshold of one for sensitive receptors in close proximity to the project site, resulting in a less than significant impact.

- For acute non-carcinogenic exposures, the increase in the respiratory hazard index was estimated to be less than the applicable threshold of one for sensitive receptors in close proximity to the project site, resulting in a less than significant impact.

2.0 Introduction

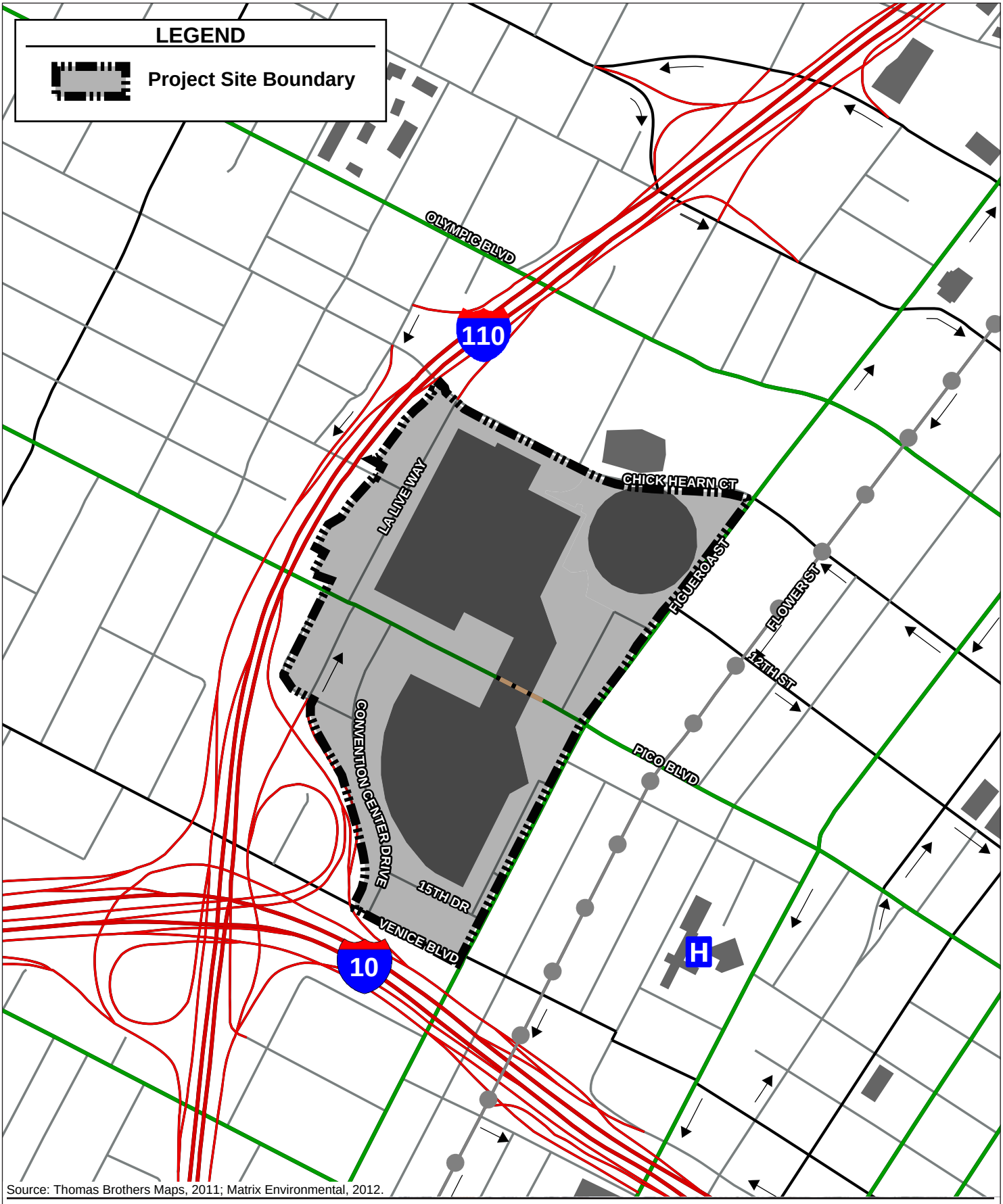
2.1 Purpose

When considering potential air quality impacts under CEQA, particularly in reference to sensitive receptors, special consideration must be given to the location of sensitive receptors within close proximity of land uses that emit toxic air contaminants (TACs). The South Coast Air Quality Management District (SCAQMD) recommends that the CEQA analysis include a health risk assessment (HRA) if it is determined sensitive receptors are located near a proposed source of toxic emissions. TAC emissions from the source should be identified, quantified to the extent that such data are reasonably available, and evaluated in a risk assessment. The proposed project would include new sources of TACs and as such potential health risk impacts have been addressed.

The assessment and dispersion modeling methodologies used in the preparation of this report were composed of all relevant and appropriate procedures presented by the U.S. Environmental Protection Agency (USEPA), California Environmental Protection Agency (Cal/EPA), and SCAQMD. The methodologies and assumptions offered under this regulatory guidance were used to ensure that this assessment accurately quantifies the effects of TAC emissions from the Proposed Project.

2.2 Site Location

As shown in Figure 1 on page 3, the Project Site is located in the downtown area of the City of Los Angeles (City), on an approximately 68-acre site that includes the property owned by the City upon which the Los Angeles Convention Center, the Bond Street Parking Lot, the Cherry Street Parking Garage and STAPLES Center are constructed, as well as certain additional land comprising the airspace and certain right-of-way on Pico Boulevard, LA Live Way and Bond Street and certain air space over 12th Street. The Project Site is generally bounded by the following major roadways: the I-110 Harbor



Source: Thomas Brothers Maps, 2011; Matrix Environmental, 2012.

matrix environmental

0' 900' 1800' Feet
Approximate Scale in Feet

Figure 1
Project Location Map

Freeway to the west,[1] Chick Hearn Court to the north; Figueroa Street to the east; and Venice Boulevard to the south.

2.3 Project Description

The Proposed Project would provide for the modernization and expansion of the Convention Center and the creation of a multi-purpose event center (the "Event Center"). The Proposed Project on an overall basis would result in the development of up to 1.74 million square feet of net new gross building area. Upon completion of the Proposed Project, the Project Site would function as a unified center for convention, sports and entertainment uses.

The heart of the Proposed Project's design plan is its two new structures, the Event Center and the New Hall. While these two buildings serve as the primary destinations at the Project Site, it is the Proposed Project's public plazas and Streetscape Program that provide the fabric that connects the two buildings and substantively advances the achievement of one of the Proposed Project's key objectives: To create the next great urban destination for the City of Los Angeles. Provided below is an overview of these three key Proposed Project elements which together comprise the design plan for the Proposed Project. Figure 2 on page 5 presents the Proposed Project's site plan.

The Event Center, a state-of-the-art multi-purpose, entertainment and sports venue, would be constructed on the former West Hall site. A primary function of the Event Center would be as the home venue for a NFL franchise to return to Los Angeles, as well as hosting a variety of other events, such as concerts, international soccer matches and NCAA Final Four Basketball Championships. The Event Center would be configured with 72,000 permanent seats for spectator events and that would be expandable to 76,250 seats for a major event such as the Super Bowl. The Event Center could also host convention, exhibition, and/or meeting room events, with up to 143,500 square feet of useable exhibition space and up to 102,150 square feet of useable meeting room space for a combined total of up to 245,650 square feet of usable floor area for exhibitions, meetings and ancillary convention center uses. Of particular note is that over 1.1 million square feet of exhibit and meeting room floor area would be available within the future Convention Center and the Event Center when both facilities are configured for exhibition events.

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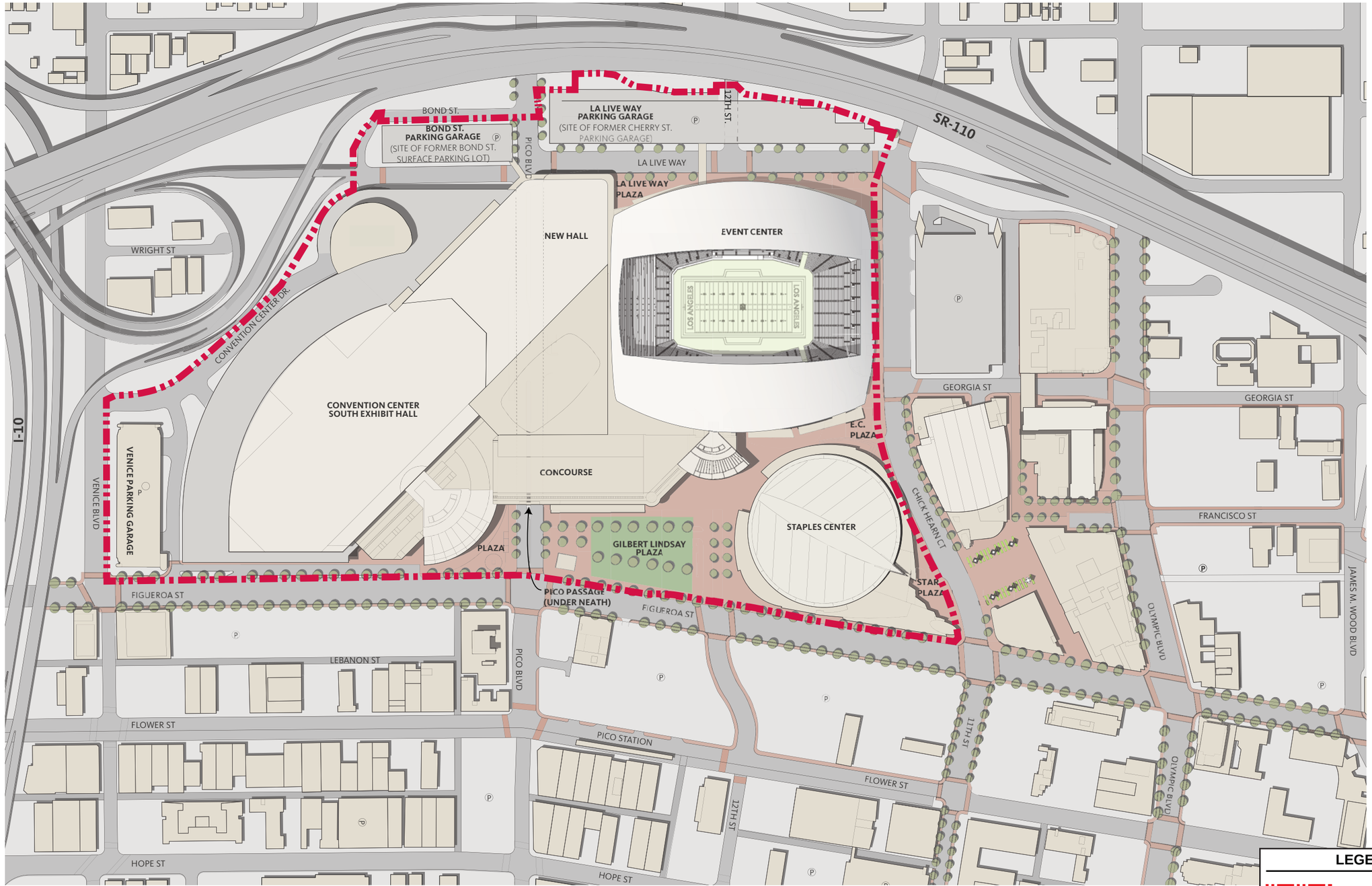
[1] *The Project Site's actual western boundary is the property line which corresponds with the eastern edge of the Caltrans right-of-way in this area.*



Source: Gensler, 2012.

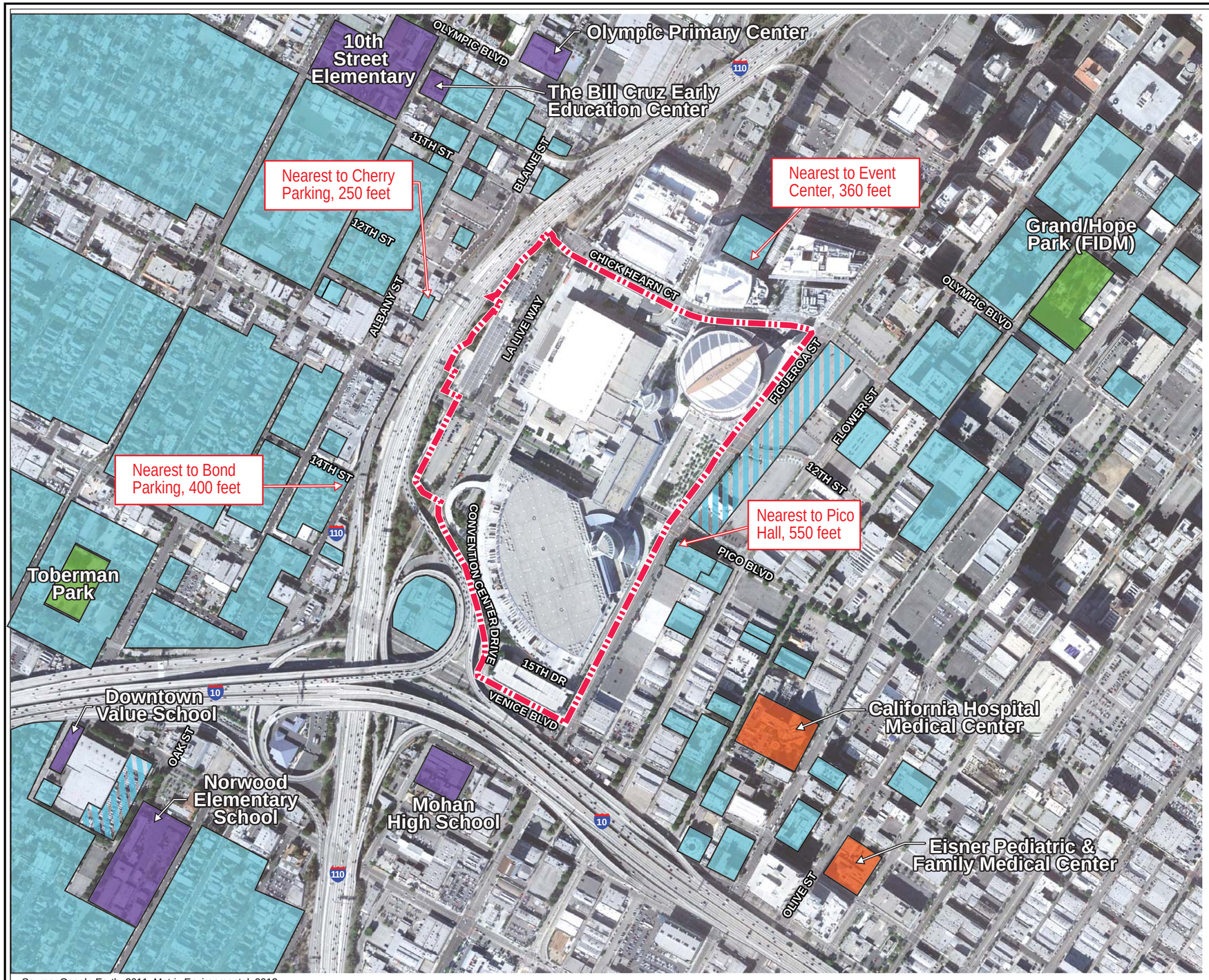
matrix environmental

Figure 2
Proposed Site Plan

The West Hall was opened in 1971 and is now four decades old, with an obsolete and antiquated interior, supported by less-than-desirable loading docks and infrastructure that has not received substantial economic investment since 1993 and requires substantial investment. As such, two of the main objectives of the Proposed Project are as follows: (1) to expand and modernize the Convention Center through the creation of greater contiguous floor space while concurrently increasing the overall square footage through the integrated use of the Event Center; and (2) create a new facility that retains and grows the Convention Center's existing business as well as increasing the overall utilization of the Convention center by attracting more and larger conventions, sporting, and entertainment events. This type and level of on-site activity would create a new cycle of interest in developing new hotels and related quality development.

2.4 Sensitive Receptors

As shown above in Figure 3 on page 7, the surrounding Project vicinity is heavily urbanized and includes a varied mix of residential, commercial, and industrial uses. Immediately north of the Project Site is L.A. LIVE, an entertainment, hotel, and residential complex. The Figueroa Street corridor that bounds the Project Site to the east is primarily characterized by surface parking lots and auto-related uses with the exception of the City Lights multi-family housing development at the corner of Pico Boulevard and Figueroa Street. Additional multi-family housing developments are proposed on currently existing surface parking lots just north and south of the City Lights development. The Project Site's southern boundary is characterized by auto-related uses. To the west, State Route 110 and its associated landscape berm serves as the Project Site's western boundary and provide an important buffer which separates the Project Site from uses west of the freeway. Beyond SR-110, the Pico Union area includes a wide variety of uses, including residential, manufacturing and related industrial, as well as commercial uses.



LEGEND

- Project Site Boundary

Locations of Sensitive Receptors

- Existing Residential Use
- Proposed Residential Use
- Schools
- Parks
- Medical Facilities

N

0’ 500’ 1000’ Feet

Approximate Scale in Feet

Source: Google Earth, 2011; Matrix Environmental, 2012.

matrix environmental

Figure 3
Map of Sensitive Receptors in Area of Potential Impact

3.0 Health Risk Assessment

This section of the HRA includes a discussion of applicable significance thresholds, the assessment process, source identification and characterization, identification of chemicals of concern, risk characterization, and conclusions. The analyses herein were conducted in accordance with the California Environmental Protection Agency's (Cal/EPA's) Air Toxics Hot Spots Program Risk Assessment Guidelines[2] and based on risk assessment guidance documents by USEPA,[3] Cal/EPA's Department of Toxic Substances Control (DTSC),[4] and SCAQMD.[5]

3.1 Significance Thresholds

In the context of the questions from Appendix G of the CEQA Guidelines, the *City of Los Angeles CEQA Thresholds Guide* sets forth the following factors for consideration on a case-by-case basis in making a determination of significance:

- The regulatory framework for the toxic material(s) and process(es) involved;
- The proximity of the toxic air contaminants to sensitive receptors;
- The quantity, volume and toxicity of the contaminants expected to be emitted;
- The likelihood and potential level of exposure; and
- The degree to which project design will reduce the risk of exposure.

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[2] *Cal/EPA. 2003. The Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments. Office of Environmental Health Hazard Assessment. August.*

[3] *USEPA. 1989. Risk Assessment Guidance for Superfund Volume I, Human Health Evaluation Manual (Part A). USEPA 540/1-89-002, Office of Emergency and Remedial Response, Washington, DC. December.*

[4] *Cal/EPA. 1994. Preliminary Endangerment Assessment Guidance Manual. Department of Toxic Substances Control. January.*

[5] *SCAQMD. 2005. Risk Assessment Procedures for Rules 1401 and 212. Version 7.0. July.*

Based on these factors and criteria set forth in the SCAQMD Handbook, the Proposed Project would have a significant toxic air contaminant impact, if:[6]

- The project emits carcinogenic or toxic air contaminants that exceed the maximum incremental cancer risk of 10 in one million or an acute or chronic hazard index of 1.0. For projects with a maximum incremental cancer risk between 1 in one million and 10 in one million, a project would result in a significant impact if the cancer burden exceeds 0.5 excess cancer cases.

- Hazardous materials associated with on-site stationary sources result in an accidental release of air toxic emissions or acutely hazardous materials posing a threat to public health and safety.

- The project would be occupied primarily by sensitive individuals within 0.25 mile of any existing facility that emits air toxic contaminants which could result in a health risk for pollutants identified in District Rule 1401.

3.2 The Assessment Process

The general procedure to evaluate potential impacts from TACs is to conduct a screening-level analysis, followed by a more detailed analysis (including dispersion modeling) as necessary. The screening-level analysis consists of reviewing the project's site plan and project description to identify any new or modified TAC emissions sources. The primary sources of potential air toxics associated with the Proposed Project operations include DPM from on-site idling of diesel delivery trucks at loading docks, emergency backup generators, and charbroilers. The SCAQMD recommends that health risk assessments be conducted for substantial sources of DPM (e.g., truck stops and warehouse distribution facilities) and has provided guidance for analyzing mobile source diesel emissions.[7] The CARB siting guidelines define a warehouse as having more than 100 truck trips or 40 refrigerated truck trips per day, and recommend siting such facilities at least 1,000 feet away from sensitive land uses. While the closest sensitive receptor is located within 300 feet of the closest existing loading dock and 750 feet of the closest proposed loading dock, the Proposed Project is only expected to add 35 daily truck trips to existing conditions for a total of 71 truck trips per day, of which approximately 10 percent

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[6] *SCAQMD, CEQA Air Quality Handbook, Chapter 6 (Determining the Air Quality Significance of a project) and Chapter 10 (Assessing Toxic Air Pollutants), April 1993.*

[7] *SCAQMD, Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Emissions, December 2002.*

would be refrigerated trucks. Based on this guidance, the project is not considered to be a substantial source of DPM warranting a refined HRA. However, to be conservative a refined HRA was conducted for the Proposed Project.

The risk assessment process is typically described as consisting of four basic steps: (1) hazard identification; (2) exposure assessment; (3) dose-response assessment; and (4) risk characterization. In the first step, hazard identification involves determining the potential health effect which may be associated with emitted pollutants. The purpose is to identify qualitatively whether a pollutant is a potential human carcinogen or is associated with other types of adverse health effects. Depending on the chemical, these health effects may include short-term ailments or chronic diseases. The dose-response assessment is designed to characterize the relationship between the amount or dose of a chemical and its toxicological effect on the human body. Responses to toxic chemicals will vary depending on the amount and length of exposure. For example, short-term exposure to low concentrations of chemicals may produce no noticeable effect, but continued exposure to the same levels of chemicals over a long period of time may eventually cause harm. The purpose of the exposure assessment is to estimate the extent of exposure to each substance for which risk will be evaluated. This involves emission quantification, modeling of environmental transport, identification of chemicals of concern, identification of exposure routes, identification of exposed populations, and estimation of short-term and long-term exposure levels. Risk characterization is an integration of the health effects and public exposure information developed for emitted pollutants to provide a quantitative probability of adverse health effects.

3.3 Source Identification and Characterization

3.3.1 Source Identification

As indicated above, the primary sources of potential air toxics associated with the Proposed Project operations include DPM from on-site idling of diesel buses, delivery trucks, delivery trucks with TRUs, emergency backup generators, and charbroilers. To a lesser extent air toxic emissions would be released by the combustion of natural gas (e.g., boilers), architectural coatings, and the existing fueling station.

3.3.2 Source Characterization

Emission rates of these potential TACs were estimated based on source test data, engineering estimates, and published emission factors, as described below.

Loading Dock Activities

As part of the proposed project, a number of delivery trucks would enter the project site per day and idle at the loading docks. The estimated number of trucks was based on data ascertained from the Project Applicant. The idle emission factor was calculated for DPM using EMFAC2011 for the project buildout year. The idle time was calculated based on consistency with the 2004 California Air Resources Board (CARB) Air Toxic Control Measure adopted to limit heavy-duty diesel motor vehicle idling in order to reduce public exposure to DPM and other TACs. The measure applies to diesel-fueled commercial vehicles with gross vehicle weight ratings greater than 10,000 pounds that are licensed to operate on highways, regardless of where they are registered. This measure does not allow diesel-fueled commercial vehicles to idle for more than five minutes at any given time. Therefore, a total of 10 minutes of idle time was assumed for each delivery truck and includes ingress/egress time. Detailed emission calculations and modeling parameters are provided in Attachment B.

Emergency Generators

Existing operations include 10 back-up emergency generators that operate under SCAQMD operation permits. Existing emissions were then calculated based on emission calculations provided in the permits. As part of the proposed project, it was estimated that the proposed uses would require an additional two emergency diesel generators. Operation of the proposed generators would typically include hourly tests once per month for a total annual usage of 12 hours per year per generator. DPM emission factors were calculated consistent with SCAQMD Best Available Control Technology (BACT) requirements.[8] Detailed emission calculations and modeling parameters are provided in Attachment B.

Miscellaneous Diesel Equipment

The proposed project would result in an increase in the usage of diesel powered maintenance equipment (e.g., crane for placement of new equipment). The usage rate was calculated based on one 250 hp diesel equipment operating four hours per day on the maximum day and would occur approximately 30 times per year. Under the project scenario, it was assumed that the use would double. DPM emissions were calculated

[8] *Website http://aqmd.gov/bact/part-d-final-7-14-2006-update.pdf.*

using the OFFROAD model. Detailed emission calculations and modeling parameters are provided in Attachment B.

Charbroilers

The proposed project would result in an increase in the number of charbroilers. Potential TAC emissions were calculated based on EPA's Methods for Developing a National Emissions Inventory for Commercial Cooking Processes: *Technical Memorandum, December 22, 2003*. This method accounts for the average amount of meat cooked per day per restaurant charbroiler. Detailed emission calculations and modeling parameters are provided in Attachment B.

Natural Gas Consumption

The proposed project would result in natural gas consumption for heating and cooking (e.g., boilers, restaurants). The maximum hourly and annual natural gas consumption rates were provided in Section IV.K.5, Utilities—Natural Gas, of the Draft EIR. TAC emissions were then calculated based on SCAQMD's 2005–2006 Reporting procedures for AB2588 Facilities for Reporting their Quadrennial Air Toxics Emissions Inventory, Supplemental Instructions. Detailed emission calculations and modeling parameters are provided in Attachment B.

Steam Cleaners

The proposed project would result in an increase in the usage of gasoline powered steam cleaners, pressure washers, and miscellaneous equipment. The annual usage rate was calculated based on existing inventory, typical use of the equipment, and use per year. For existing conditions it was determined that 15 pieces of equipment are operated approximately once per week with each piece of equipment consuming 10 gallons of gasoline per day. Under the project condition, it was conservatively estimated that the number of pieces of equipment would increase to 30. Peak hourly usage rates were back calculated assuming peak daily usage would occur over an eight hour duration. TAC emissions were then calculated based on SCAQMD's 2005–2006 Reporting procedures for AB2588 Facilities for Reporting their Quadrennial Air Toxics Emissions Inventory, Supplemental Instructions. Detailed emission calculations and modeling parameters are provided in Attachment B.

Landscape Maintenance Equipment

The proposed project would result in an increase in the usage of gasoline powered landscape maintenance equipment. The annual usage rate was calculated based on

existing inventory, typical use of the equipment, and use per year. For existing conditions it was determined that two pieces of equipment are operated approximately once per week with each piece of equipment consuming 1 gallon of gasoline per day. Under the project condition, it was conservatively estimated that the number of pieces of equipment would increase to five. Peak hourly usage rates were back calculated assuming activity occurs once per week. TAC emissions were then calculated based on SCAQMD's 2005–2006 Reporting procedures for AB2588 Facilities for Reporting their Quadrennial Air Toxics Emissions Inventory, Supplemental Instructions. Detailed emission calculations and modeling parameters are provided in Attachment B.

Miscellaneous Propane Equipment

The proposed project would result in an increase in the usage of propane powered equipment (e.g., forklifts). The usage rates were calculated based on existing inventory of equipment, fuel consumption per equipment, and scaled based on the number of peak hourly and annual truck deliveries for the existing and proposed project. TAC emissions were then calculated based on SCAQMD's 2005–2006 Reporting procedures for AB2588 Facilities for Reporting their Quadrennial Air Toxics Emissions Inventory, Supplemental Instructions. Detailed emission calculations and modeling parameters are provided in Attachment B.

Spray Booth and Architectural Coatings

The proposed project would result in an increase in the usage of a permitted SCAQMD spray booth at the Convention Center as well as architectural coating during routine maintenance. It was conservatively assumed that daily activity associated with the spray booth would double and the use of architectural coatings were calculated based on the increase in square footage and application of the URBEMIS default architectural coatings calculation procedure. TAC emissions were then calculated based on use of compliant SCAQMD Rule 1113 solvents and coatings. Detailed emission calculations and modeling parameters are provided in Attachment B.

3.4 Identification of Chemicals of Concern

Compounds were evaluated for their potential health effects in two categories, carcinogenic and non-carcinogenic. Most regulatory agencies consider carcinogens to pose a risk of cancer at all exposure levels (i.e., a "no-threshold" assumption); that is, any increase in dose is assumed to be associated with an increase in the probability of developing cancer. In contrast, non-carcinogens generally are thought to produce adverse health effects only when some minimum exposure level is reached (i.e., a threshold).

Toxicity studies with laboratory animals or epidemiological studies of human populations are relied upon to develop toxicity criteria. The toxicities of many of the pollutants emitted from the proposed project are relatively well-known and their toxicity criteria have been well established. The toxicity values typically are assigned for each compound by CARB. However, CARB currently allows the use of DPM as a surrogate to calculate the cancer and chronic non-cancer impacts associated with diesel exhaust. This health risk analysis uses these toxicity values for DPM. Table 1 on page 15 lists the contaminants emitted from the sources identified above and the potential health impacts.

3.5 Risk Characterization

The CARB's Hotspots Analysis and Reporting Program (HARP) Version 1.4 was used to model the potential health risk impacts. HARP is a tool that assists with the programmatic requirements of the Air Toxics "Hot Spots" Program. HARP is a computer software package that combines the tools of emission inventory database, facility prioritization, air dispersion modeling, and risk assessment analysis. All of these tools are tied to a single database allowing information to be shared and utilized. The HARP software may be used to assess the potential health impacts from a single facility or multiple facilities in (close) proximity to each other, where a single meteorological data set is appropriate for all the included facilities. A more detailed discussion of HARP capabilities is provided on CARB's website (www.arb.ca.gov/toxics/harp/harpug.htm).

3.5.1 TAC Emission Rates

As discussed above, detailed emission calculations are provided in Attachment B. However, a summary of the TAC emission rates for the no project and with project scenarios are shown in Table 2 on page 16.

3.5.2 Carcinogenic Chemical Risk

As discussed above, carcinogenic compounds are not considered to have threshold levels (i.e., dose levels below which there are no risks). Any exposure, therefore, will have some associated risk. Health risks associated with exposure to carcinogenic compounds at sensitive land use in close proximity to the proposed project can be defined in terms of the probability of developing cancer as a result of exposure to a chemical at a given concentration. Under a deterministic approach (i.e., point estimate methodology), the cancer risk probability is determined by multiplying the chemical's annual concentration by its unit risk factor (URF). The URF is a measure of the carcinogenic potential of a chemical when a dose is received through the inhalation pathway. It represents an upper bound estimate of the probability of contracting cancer as a result of continuous exposure to an ambient concentration of one microgram per cubic meter ($\mu g/m^3$) over a 70 year lifetime.

Table 1
Chemicals of Concern and Corresponding Toxicity Category

Chemical	Chemical Abstract Number	Cancer	Chronic	Acute
1,2,4-Trimethylbenezene	95-63-6		X	X
1,3-Butadiene	106-99-0	X	X	
2-butoxyethanol	111-76-2	X		
Acetaldehyde	75-07-0	X	X	
Acrolein	107-02-8		X	X
Ammonia	7664-41-7	X	X	X
Benzene	71-43-2	X	X	X
Chlorine	7782-50-5		X	X
Copper	7440-05-8	X		
Diesel Exhaust Particulate (DPM)	N/A	X	X	
Ethyl benzene	100-41-4	X	X	
Formaldehyde	50-00-0	X	X	X
Hexane	110-54-3		X	
Manganese	7439-96-5		X	
Methanol	67-56-1		X	X
Methyl ethyl ketone	78-93-3			X
Methyl tert-butyl ether	1634-04-4	X	X	
M-Xylene	108-38-3		X	X
Naphthalene	91-20-3			
Nickel	7440-02-0	X	X	X
O-Xylene	95-47-6		X	X
Styrene	100-42-5		X	X
Toluene	108-88-3		X	X
Total PAHs (excluding Naphthalene)	1151	X		
Xylenes	1330-20-7		X	X

N/A = Not Applicable
Source: Matrix Environmental, 2012.

Per SCAQMD HRA guidance, continuous exposure of 24-hours per day for a 70-year lifetime is assumed for residents. This is a highly conservative assumption, since most people do not remain at home all day nor are home every day, and residents typically change residences every 7 to 9 years. The SCAQMD also suggests specific daily breathing rates and exposure value factors for estimating cancer risks. These exposure assumptions can be adjusted for specific situations. Based on this approach, the potential excess cancer risk associated with exposure to a carcinogen is estimated to be the product of the annual average concentration and the cancer potency (CP) for that carcinogen, the

Table 2
Emission Rate Summary

Pollutant	No Project Scenario		Project Scenario	
	Max Hourly (lbs/hr)	Annual (lbs/yr)	Max Hourly (lbs/hr)	Annual (lbs/yr)
1,2,4-Trimethylbenezene	2.89E-05	1.10E-02	9.34E-05	3.02E-02
1,3-Butadiene	1.91E-05	7.26E-03	6.15E-05	1.99E-02
2-butoxyethanol	6.07E-01	3.00E+02	1.21E+00	5.99E+02
Acetaldehyde	1.15E+00	1.51E+03	3.21E+00	4.53E+03
Acrolein	5.27E-05	3.12E-02	2.19E-04	1.55E-01
Ammonia	5.78E-02	3.53E+01	2.44E-01	1.78E+02
Benzene	2.24E-04	1.18E-01	8.64E-04	5.28E-01
Chlorine	9.44E-06	3.60E-03	3.05E-05	9.87E-03
Copper	6.85E-08	2.61E-05	2.21E-07	7.16E-05
Diesel Exhaust Particulate (DPM)	5.48E+00	8.25E+01	5.48E+00	9.42E+01
Ethyl benzene	8.33E-02	2.25E+01	1.67E-01	4.53E+01
Formaldehyde	3.79E-04	2.15E-01	1.53E-03	1.02E+00
Hexane	1.43E-04	8.06E-02	5.76E-04	3.82E-01
Manganese	6.85E-08	2.61E-05	2.21E-07	7.16E-05
Methanol	1.61E-05	6.12E-03	5.19E-05	1.68E-02
Methyl ethyl ketone	1.38E-06	5.25E-04	4.45E-06	1.44E-03
Methyl tert-butyl ether	4.27E-05	1.63E-02	1.38E-04	4.46E-02
M-Xylene	1.02E-04	3.89E-02	3.30E-04	1.07E-01
Naphthalene	8.38E-06	4.43E-03	3.24E-05	1.98E-02
Nickel	6.85E-08	2.61E-05	2.21E-07	7.16E-05
O-Xylene	3.56E-05	1.36E-02	1.15E-04	3.72E-02
Styrene	2.98E-06	1.14E-03	9.63E-06	3.12E-03
Toluene	8.15E-04	4.61E-01	3.28E-03	2.20E+00
Total PAHs (excluding Naphthalene)	1.83E-06	1.11E-03	7.65E-06	5.60E-03
Xylenes	6.98E-01	2.29E+02	1.40E+00	4.58E+02

Source: Matrix Environmental, 2012.

daily breathing rate (DBR), and the exposure value factor (EVF). The equation used to calculate the potential excess cancer risk is:

$Risk_i = C_i \times CP_i \times DBR \times EVF$

Where:

$Risk_i$ = Lifetime Excess Cancer Risk from exposure to $chemical_i$

C_i = Representative Air Concentration for chemical$_i$ (µg/m^3)

CP_i = Cancer Potency$_i$ (mg/kg-day)$^{-1}$

DBR = Daily Breathing Rate (L/kg body weight-day)

EVF = Exposure Value Factor (unitless)

An estimate of an individual's incremental excess cancer risk from exposure to project emissions is calculated by summing the chemical-specific excess cancer risks. To obtain an estimate of total risk from all carcinogens emitted from the project, cancer risks were summed for potential carcinogens of concern. Cancer risks are calculated for long-term exposures.

3.5.3 Non-Carcinogenic Chemical Risk

The potential for chronic non-carcinogenic health effects is evaluated by calculating the total hazard index (HI) for the project emissions. This HI represents the sum of the hazard quotients (HQs) developed for each individual project-related chemical, where a HQ is the ratio of the representative air concentration of the chemical to the chemical specific non-cancer reference exposure level (REL). The non-cancer RELs represent the daily average exposure concentration at (or below) which no adverse health effects are anticipated. The equations used to calculate the chemical-specific HQs and HIs are:

$HQ_i = C_i/REL_i$

$HI = \Sigma HQi$

Where:

HQ_i = Hazard Quotient for chemical$_i$

C_i = Average Daily Air Concentration for chemical$_i$ (µg/m^3)

REL_i = Noncancer Reference Exposure Level for chemical$_i$ (µg/m^3)

HI = Hazard Index

3.6 Conclusions

The results from the health risk calculations provide an estimate of the potential risks and hazards to individuals through inhalation of ambient air as discussed above. The estimated risks and hazards include: lifetime excess cancer risk estimates, cumulative

chronic HI estimates, and cumulative acute HI estimates for the receptor locations of concern.

As shown in Table 3 on page 19, the results of the HRA yields a maximum off-site incremental individual cancer risk of 3.3 in a million at the residences located to the north of the Project Site (The Ritz-Carlton Residences at L.A. LIVE) and an excess cancer burden of less than 0.1. The maximum chronic and acute risk occurs within this same residential area north of the Project Site. The maximum incremental chronic and acute risk is 0.07 and 0.02, respectively. DPM was the predominate TAC and the diesel emergency generators were the predominant TAC source. As the Proposed Project would not emit carcinogenic or toxic air contaminants that result in impacts which exceed the maximum individual cancer risk of ten in one million, an excess cancer burden of 0.5, or the chronic or acute index of 1.0, Project-related toxic emission impacts would be less than significant.

Table 3
Emission Rate Summary at Maximum Receptor #642 (Ritz-Carlton)

Pollutant	Cancer Risk		Chronic HI		Acute HI	
	No Project	Project	No Project	Project	No Project	Project
1,2,4-Trimethylbenezene	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1,3-Butadiene	3.30E-10	9.04E-10	7.29E-08	2.00E-07	0.00E+00	0.00E+00
2-butoxyethanol	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-04	1.51E-03
Acetaldehyde	1.14E-06	3.43E-06	3.37E-02	1.01E-01	0.00E+00	0.00E+00
Acrolein	0.00E+00	0.00E+00	1.04E-04	5.19E-04	4.85E-03	2.01E-02
Ammonia	0.00E+00	0.00E+00	3.55E-05	1.79E-04	3.16E-04	1.33E-03
Benzene	8.94E-10	4.00E-09	3.95E-07	1.77E-06	0.00E+00	0.00E+00
Chlorine	0.00E+00	0.00E+00	3.62E-06	9.92E-06	7.86E-07	2.54E-06
Copper	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-08	3.86E-08
Diesel Exhaust Particulate (DPM)	6.87E-06	7.85E-06	3.32E-03	3.79E-03	0.00E+00	0.00E+00
Ethyl benzene	1.48E-08	2.98E-08	2.26E-06	4.55E-06	0.00E+00	0.00E+00
Formaldehyde	3.42E-10	1.62E-09	1.44E-05	6.83E-05	7.05E-05	2.85E-04
Hexane	0.00E+00	0.00E+00	2.31E-09	1.10E-08	0.00E+00	0.00E+00
Manganese	0.00E+00	0.00E+00	2.62E-08	7.19E-08	0.00E+00	0.00E+00
Methanol	0.00E+00	0.00E+00	3.07E-10	8.44E-10	1.01E-08	3.24E-08
Methyl ethyl ketone	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-09	5.98E-09
Methyl tert-butyl ether	2.22E-12	6.08E-12	4.09E-10	1.12E-09	0.00E+00	0.00E+00
M-Xylene	0.00E+00	0.00E+00	1.12E-08	3.07E-08	8.10E-08	2.62E-07
Naphthalene	4.03E-11	1.80E-10	9.89E-08	4.42E-07	0.00E+00	0.00E+00
Nickel	1.80E-12	4.93E-12	1.05E-07	2.88E-07	2.00E-07	6.44E-07
O-Xylene	0.00E+00	0.00E+00	3.90E-09	1.07E-08	2.83E-08	9.14E-08
Styrene	0.00E+00	0.00E+00	2.55E-10	6.97E-10	2.48E-09	8.02E-09
Toluene	0.00E+00	0.00E+00	3.09E-07	1.47E-06	3.85E-07	1.55E-06
Total PAHs (excluding Naphthalene)	3.28E-10	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Xylenes	0.00E+00	0.00E+00	6.57E-05	1.31E-04	5.55E-04	1.11E-03
Sum:	8.03E-06	1.13E-05	3.73E-02	1.06E-01	6.55E-03	2.44E-02
Increment:		**3.3E-06**		**0.07**		**0.02**

N/A = Not Applicable
Source: Matrix Environmental, 2012.

4.0 Uncertainty Assessment

Evaluating carcinogenic pollutant concentrations based on OEHHA methodology and SCAQMD guidance has an implied uncertainty. These methodologies were developed to provide a conservative health risk estimate. The conservative nature of this methodology relies on a number of inputs designed to prevent an underestimation of risk. The following discusses the conservative nature of the risk assessment analysis assumptions utilized in this analysis.

The cancer risk from exhaust (e.g., DPM) occurs mainly through inhalation and is typically calculated using HARP. Output from the dispersion analysis was used to estimate the TAC concentrations. The cancer risk estimate is then calculated based on those estimated TAC concentrations using the risk methodology promulgated by OEHHA. The risk assessment guidelines established by SCAQMD and included in the following analysis are designed to produce conservative (high) estimates of the risk posed by TACs, due to the following factors:

- As a conservative measure, the SCAQMD does not recognize indoor adjustments for residential uses. However, studies have shown that the typical person spends approximately 87 percent of their time indoors, 5 percent of their time outdoors, and 7 percent of their time in vehicles. A DPM exposure assessment showed that an average indoor concentration was 2.0 $\mu g/m^3$, compared with an outdoor concentration of 3.0 $\mu g/m^3$.[9]

- OEHHA has a toxicity database that lists TACs and their URFs. A URF describes the cancer potency of a particular TAC and is used to estimate cancer risk.[4] Most of these URFs are extrapolated from animal studies based on continuous exposure to particular toxin. This method can have some significant uncertainties. For example, a chemical that is carcinogenic by one route of exposure is considered to be carcinogenic for all routes of exposure at its maximum potency. Also, it is not realistic for a receptor to be exposed to a

[9] *South Coast Air Quality Management District (SCAQMD), 2002. Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Emissions.*

continuous concentration of TACs over time. In reality, receptors are exposed to constantly changing concentration levels that would expose receptors to lower levels of TACs over time than analyzed in this analysis.

- The use of the SCAQMD meteorological data set and conservative exposure assumptions (e.g., assumes receptor would be located outside in the same location 24 hours per day for 70 years) amongst others, likely also lead to overestimated risks.

As such, uncertainty in the health risk analysis is conservative in nature and is designed to prevent any undisclosed impacts to human health. Concentrations reported in this report represent a worst-case scenario that is likely an over estimation of actual pollutant concentrations on campus.

Attachment A

Risk Summary

Risk Breakdown for Receptor 642 (Ritz Carlton)

			Cancer Risk			Chronic Risk			Acute Risk		
CHEM	CAS	Chemical	No Project	With Project	Increase	No Project	With Project	Increase	No Project	With Project	Increase
1	95636	1,2,4TriMeBenze	0.00E+00	0.00E+00		0.00E+00	0.00E+00		0.00E+00	0.00E+00	
2	106990	1,3-Butadiene	3.30E-10	9.04E-10		7.29E-08	2.00E-07		0.00E+00	0.00E+00	
3	111762	EGBE	0.00E+00	0.00E+00		0.00E+00	0.00E+00		7.58E-04	1.51E-03	
4	75070	Acetaldehyde	1.14E-06	3.43E-06		3.37E-02	1.01E-01		0.00E+00	0.00E+00	
5	107028	Acrolein	0.00E+00	0.00E+00		1.04E-04	5.19E-04		4.85E-03	2.01E-02	
6	7664417	NH3	0.00E+00	0.00E+00		3.55E-05	1.79E-04		3.16E-04	1.33E-03	
7	71432	Benzene	8.94E-10	4.00E-09		3.95E-07	1.77E-06		0.00E+00	0.00E+00	
8	7782505	Chlorine	0.00E+00	0.00E+00		3.62E-06	9.92E-06		7.86E-07	2.54E-06	
9	7440508	Copper	0.00E+00	0.00E+00		0.00E+00	0.00E+00		1.20E-08	3.86E-08	
10	9901	DieselExhPM	6.87E-06	7.85E-06		3.32E-03	3.79E-03		0.00E+00	0.00E+00	
11	100414	Ethyl Benzene	1.48E-08	2.98E-08		2.26E-06	4.55E-06		0.00E+00	0.00E+00	
12	50000	Formaldehyde	3.42E-10	1.62E-09		1.44E-05	6.83E-05		7.05E-05	2.85E-04	
13	110543	Hexane	0.00E+00	0.00E+00		2.31E-09	1.10E-08		0.00E+00	0.00E+00	
14	7439965	Manganese	0.00E+00	0.00E+00		2.62E-08	7.19E-08		0.00E+00	0.00E+00	
15	67561	Methanol	0.00E+00	0.00E+00		3.07E-10	8.44E-10		1.01E-08	3.24E-08	
16	78933	MEK	0.00E+00	0.00E+00		0.00E+00	0.00E+00		1.86E-09	5.98E-09	
17	1634044	Me t-ButylEther	2.22E-12	6.08E-12		4.09E-10	1.12E-09		0.00E+00	0.00E+00	
18	108383	m-Xylene	0.00E+00	0.00E+00		1.12E-08	3.07E-08		8.10E-08	2.62E-07	
19	91203	Naphthalene	4.03E-11	1.80E-10		9.89E-08	4.42E-07		0.00E+00	0.00E+00	
20	7440020	Nickel	1.80E-12	4.93E-12		1.05E-07	2.88E-07		2.00E-07	6.44E-07	
21	95476	o-Xylene	0.00E+00	0.00E+00		3.90E-09	1.07E-08		2.83E-08	9.14E-08	
22	100425	Styrene	0.00E+00	0.00E+00		2.55E-10	6.97E-10		2.48E-09	8.02E-09	
23	108883	Toluene	0.00E+00	0.00E+00		3.09E-07	1.47E-06		3.85E-07	1.55E-06	
24	1151	PAHs-w/o	3.28E-10	1.65E-09		0.00E+00	0.00E+00		0.00E+00	0.00E+00	
25	1330207	Xylenes	0.00E+00	0.00E+00		6.57E-05	1.31E-04		5.55E-04	1.11E-03	
SUM			8.03E-06	1.13E-05	**3.27E-06**	3.73E-02	1.06E-01	**6.87E-02**	6.55E-03	2.44E-02	**1.79E-02**

Cancer Risk Breakdown for Receptor 642 (Ritz Carlton)

No Project

CHEM	INHAL	DERM	SOIL	MOTHER	FISH	WATER	VEG	DAIRY	BEEF	CHICK	PIG	EGG	MEAT	ORAL	TOTAL
1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	3.30E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-10
3	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-06
5	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	8.94E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-10
8	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	6.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-06
11	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-08
12	3.42E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-10
13	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	2.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-12
18	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	4.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-11
20	1.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-12
21	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	3.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-10
25	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
SUM	8.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-06

With Project

CHEM	INHAL	DERM	SOIL	MOTHER	FISH	WATER	VEG	DAIRY	BEEF	CHICK	PIG	EGG	MEAT	ORAL	TOTAL
1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	9.04E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-10
3	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	3.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-06
5	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-09
8	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	7.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06
11	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-08
12	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-09
13	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	6.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-12
18	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	1.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-10
20	4.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-12
21	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-09
25	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
SUM	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05

Chronic Risk Breakdown for Receptor 642 (Ritz Carlton)

No Project

CHEM	CV	CNS	BONE	DEVEL	ENDO	EYE	GILV	IMMUN	KIDN	REPRO	RESP	SKIN	BLOOD	MAX
1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-08	0.00E+00	0.00E+00	0.00E+00	7.29E-08
3	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.37E-02
5	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	1.04E-04
6	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-05	0.00E+00	0.00E+00	3.55E-05
7	0.00E+00	3.95E-07	0.00E+00	3.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-07	3.95E-07
8	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-06	0.00E+00	0.00E+00	3.62E-06
9	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.32E-03
11	0.00E+00	0.00E+00	0.00E+00	2.26E-06	2.26E-06	0.00E+00	2.26E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-06
12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	1.44E-05
13	0.00E+00	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-09
14	0.00E+00	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-08
15	0.00E+00	0.00E+00	0.00E+00	3.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-10
16	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-10	4.09E-10	0.00E+00	4.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-10
18	0.00E+00	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-08	0.00E+00	0.00E+00	1.12E-08
19	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-08	0.00E+00	0.00E+00	9.89E-08
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-07	0.00E+00	1.05E-07	1.05E-07
21	0.00E+00	3.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-09	0.00E+00	0.00E+00	3.90E-09
22	0.00E+00	2.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-10
23	0.00E+00	3.09E-07	0.00E+00	3.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-07	0.00E+00	0.00E+00	3.09E-07
24	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	0.00E+00	6.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-05	0.00E+00	0.00E+00	6.57E-05
SUM	0.00E+00	6.65E-05	0.00E+00	2.96E-06	2.26E-06	1.19E-04	2.26E-06	0.00E+00	2.26E-06	7.29E-08	3.73E-02	0.00E+00	5.00E-07	3.73E-02

With Project

CHEM	CV	CNS	BONE	DEVEL	ENDO	EYE	GILV	IMMUN	KIDN	REPRO	RESP	SKIN	BLOOD	MAX
1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-07	0.00E+00	0.00E+00	0.00E+00	2.00E-07
3	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-01	0.00E+00	0.00E+00	1.01E-01
5	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	5.19E-04
6	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04	0.00E+00	0.00E+00	1.79E-04
7	0.00E+00	1.77E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-06	1.77E-06
8	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-06	0.00E+00	0.00E+00	9.92E-06
9	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.79E-03
11	0.00E+00	0.00E+00	0.00E+00	4.55E-06	4.55E-06	0.00E+00	4.55E-06	0.00E+00	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-06
12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-05	0.00E+00	0.00E+00	6.83E-05
13	0.00E+00	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-08
14	0.00E+00	7.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-08
15	0.00E+00	0.00E+00	0.00E+00	8.44E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-10
16	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-09	1.12E-09	0.00E+00	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-09
18	0.00E+00	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-08	0.00E+00	0.00E+00	3.07E-08
19	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-07	0.00E+00	0.00E+00	4.42E-07
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-07	0.00E+00	2.88E-07	2.88E-07
21	0.00E+00	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-08	0.00E+00	0.00E+00	1.07E-08
22	0.00E+00	6.97E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-10
23	0.00E+00	1.47E-06	0.00E+00	1.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-06	0.00E+00	0.00E+00	1.47E-06
24	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	1.31E-04
SUM	0.00E+00	1.35E-04	0.00E+00	7.79E-06	4.55E-06	5.87E-04	4.55E-06	0.00E+00	4.55E-06	2.00E-07	1.06E-01	0.00E+00	2.06E-06	1.06E-01

Acute Risk Breakdown for Receptor 642 (Ritz Carlton)

No Project

CHEM	CV	CNS	BONE	DEVEL	ENDO	EYE	GILV	IMMUN	KIDN	REPRO	RESP	SKIN	BLOOD	MAX
1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-04	0.00E+00	0.00E+00	7.58E-04
4	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-03	0.00E+00	0.00E+00	4.85E-03
6	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00	3.16E-04
7	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-07	0.00E+00	0.00E+00	7.86E-07
9	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-08	0.00E+00	0.00E+00	1.20E-08
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-05	0.00E+00	7.05E-05	0.00E+00	0.00E+00	7.05E-05	0.00E+00	0.00E+00	7.05E-05
13	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	0.00E+00	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-08
16	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	1.86E-09
17	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.10E-08	0.00E+00	0.00E+00	8.10E-08
19	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-07	0.00E+00	0.00E+00	2.00E-07	0.00E+00	0.00E+00	2.00E-07
21	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-08	0.00E+00	0.00E+00	2.83E-08
22	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-09	0.00E+00	0.00E+00	2.48E-09
23	0.00E+00	3.85E-07	0.00E+00	3.85E-07	0.00E+00	3.85E-07	0.00E+00	0.00E+00	0.00E+00	3.85E-07	3.85E-07	0.00E+00	0.00E+00	3.85E-07
24	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	5.55E-04
SUM	0.00E+00	3.95E-07	0.00E+00	3.85E-07	0.00E+00	6.55E-03	0.00E+00	7.07E-05	0.00E+00	3.85E-07	6.55E-03	0.00E+00	0.00E+00	6.55E-03

With Project

CHEM	CV	CNS	BONE	DEVEL	ENDO	EYE	GILV	IMMUN	KIDN	REPRO	RESP	SKIN	BLOOD	MAX
1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.51E-03
4	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-02	0.00E+00	0.00E+00	2.01E-02
6	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.33E-03
7	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-06	0.00E+00	0.00E+00	2.54E-06
9	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-08	0.00E+00	0.00E+00	3.86E-08
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-04	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	2.85E-04
13	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	0.00E+00	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-08
16	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-09	0.00E+00	0.00E+00	5.98E-09
17	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-07	0.00E+00	0.00E+00	2.62E-07
19	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-07	0.00E+00	0.00E+00	6.44E-07	0.00E+00	0.00E+00	6.44E-07
21	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-08	0.00E+00	0.00E+00	9.14E-08
22	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-09	0.00E+00	0.00E+00	8.02E-09
23	0.00E+00	1.55E-06	0.00E+00	1.55E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	0.00E+00	1.55E-06	1.55E-06	0.00E+00	0.00E+00	1.55E-06
24	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.11E-03
SUM	0.00E+00	1.58E-06	0.00E+00	1.55E-06	0.00E+00	2.44E-02	0.00E+00	2.85E-04	0.00E+00	1.55E-06	2.44E-02	0.00E+00	0.00E+00	2.44E-02

HRA - Chemical List

		No Project		With Project	
CAS	ABBREV	AVRG (lbs/yr)	MAX (lbs/hr)	AVRG (lbs/yr)	MAX (lbs/hr)
95636	1,2,4-Trimethylb	1.10E-02	2.89E-05	3.02E-02	9.34E-05
106990	1,3 Butadiene	7.26E-03	1.91E-05	1.99E-02	6.15E-05
111762	2-butoxyethanol	3.00E+02	6.07E-01	5.99E+02	1.21E+00
75070	Acetaldehyde	1.51E+03	1.15E+00	4.53E+03	3.21E+00
107028	Acrolein	3.12E-02	5.27E-05	1.55E-01	2.19E-04
7664417	Ammonia	3.53E+01	5.78E-02	1.78E+02	2.44E-01
71432	Benzene	1.18E-01	2.24E-04	5.28E-01	8.64E-04
7782505	Chlorine	3.60E-03	9.44E-06	9.87E-03	3.05E-05
7440508	Copper	2.61E-05	6.85E-08	7.16E-05	2.21E-07
9901	DieselExhPM	8.25E+01	5.48E+00	9.42E+01	5.48E+00
100414	Ethyl benzene	2.25E+01	8.33E-02	4.53E+01	1.67E-01
50000	Formaldehyde	2.15E-01	3.79E-04	1.02E+00	1.53E-03
110543	Hexane	8.06E-02	1.43E-04	3.82E-01	5.76E-04
7439965	Manganese	2.61E-05	6.85E-08	7.16E-05	2.21E-07
67561	Methanol	6.12E-03	1.61E-05	1.68E-02	5.19E-05
78933	Methyl ethyl ket	5.25E-04	1.38E-06	1.44E-03	4.45E-06
1634044	Methyl tert-buty	1.63E-02	4.27E-05	4.46E-02	1.38E-04
108383	m-Xylene	3.89E-02	1.02E-04	1.07E-01	3.30E-04
91203	Naphthalene	4.43E-03	8.38E-06	1.98E-02	3.24E-05
7440020	Nickel	2.61E-05	6.85E-08	7.16E-05	2.21E-07
95476	o-Xylene	1.36E-02	3.56E-05	3.72E-02	1.15E-04
100425	Styrene	1.14E-03	2.98E-06	3.12E-03	9.63E-06
108883	Toluene	4.61E-01	8.15E-04	2.20E+00	3.28E-03
1151	Total PAHs (excl	1.11E-03	1.83E-06	5.60E-03	7.65E-06
1330207	Xylene	2.29E+02	6.98E-01	4.58E+02	1.40E+00

Source
Future Conditions (Cancer Risk Contours)
Google earth
Google earth
feet
km
3000
1

Attachment B

Emission Calculations

Emission Calculations		Peak Hourly Emissions (lbs/hr)		Annual Emissions (lbs/year)		
Pollutant Name	**Cas No.**	**Existing/No Project**	**Future With Project**	**Existing/No Project**	**Future With Project**	**Source**
Benzene	71432	0.000144	0.000608	0.08784	0.445344	Natural Gas
Formaldehyde	50000	0.000306	0.001292	0.18666	0.946356	Natural Gas
Total PAHs (excluding Napthalene)	1151	0.0000018	0.0000076	0.001098	0.0055668	Natural Gas
Naphthalene	91203	0.0000054	0.0000228	0.003294	0.0167004	Natural Gas
Acetaldehyde	75070	0.0000774	0.0003268	0.047214	0.2393724	Natural Gas
Acrolein	107028	0.0000486	0.0002052	0.029646	0.1503036	Natural Gas
Ammonia	7664417	0.0576	0.2432	35.136	178.1376	Natural Gas
Ethyl benzene	100414	0.000171	0.000722	0.10431	0.528846	Natural Gas
Hexane	110543	0.0001134	0.0004788	0.069174	0.3507084	Natural Gas
Toluene	108883	0.0006588	0.0027816	0.401868	2.0374488	Natural Gas
Xylene	1330207	0.0004896	0.0020672	0.298656	1.5141696	Natural Gas
Benzene	71432	7.13644E-05	0.000190305	0.02968758	0.07916688	Steam Cleaners
1,3 Butadiene	106990	1.72181E-05	0.000045915	0.00716274	0.01910064	Steam Cleaners
Formaldehyde	50000	0.000064725	0.0001726	0.0269256	0.0718016	Steam Cleaners
Nickel	7440020	6.1875E-08	0.000000165	0.00002574	0.00006864	Steam Cleaners
Napthalene	91203	2.69625E-06	0.00000719	0.00112164	0.00299104	Steam Cleaners
1,2,4-Trimethylbenzene	95636	2.61394E-05	0.000069705	0.01087398	0.02899728	Steam Cleaners
Acetaldehyde	75070	1.55588E-05	0.00004149	0.00647244	0.01725984	Steam Cleaners
Acrolein	107028	0.000003735	0.00000996	0.00155376	0.00414336	Steam Cleaners
Chlorine	7782505	8.53125E-06	0.00002275	0.003549	0.009464	Steam Cleaners
Copper	7440508	6.1875E-08	0.000000165	0.00002574	0.00006864	Steam Cleaners
Ethylbenzene	100414	3.11175E-05	0.00008298	0.01294488	0.03451968	Steam Cleaners
n-Hexane	110543	2.71763E-05	0.00007247	0.01130532	0.03014752	Steam Cleaners
Manganese	7439965	6.1875E-08	0.000000165	0.00002574	0.00006864	Steam Cleaners
Methanol	67561	1.45219E-05	0.000038725	0.0060411	0.0161096	Steam Cleaners
Methyl ethyl ketone	78933	0.000001245	0.00000332	0.00051792	0.00138112	Steam Cleaners
Methyl tert-butyl ether	1634044	3.85856E-05	0.000102895	0.01605162	0.04280432	Steam Cleaners
Styrene	100425	2.69625E-06	0.00000719	0.00112164	0.00299104	Steam Cleaners
Toluene	108883	0.000140859	0.000375625	0.0585975	0.15626	Steam Cleaners
m-Xylene	108383	9.23156E-05	0.000246175	0.0384033	0.1024088	Steam Cleaners
o-Xylene	95476	3.21544E-05	0.000085745	0.01337622	0.03566992	Steam Cleaners
Benzene	71432	7.6122E-06	6.47037E-05	0.000395834	0.003364592	Landscaping
1,3 Butadiene	106990	1.8366E-06	1.56111E-05	9.55032E-05	0.000811777	Landscaping
Formaldehyde	50000	0.000006904	0.000058684	0.000359008	0.003051568	Landscaping
Nickel	7440020	6.6E-09	5.61E-08	3.432E-07	2.9172E-06	Landscaping
Napthalene	91203	2.876E-07	2.4446E-06	1.49552E-05	0.000127119	Landscaping
1,2,4-Trimethylbenzene	95636	2.7882E-06	2.36997E-05	0.000144986	0.001232384	Landscaping
Acetaldehyde	75070	1.6596E-06	1.41066E-05	8.62992E-05	0.000733543	Landscaping
Acrolein	107028	3.984E-07	3.3864E-06	2.07168E-05	0.000176093	Landscaping
Chlorine	7782505	0.00000091	0.000007735	0.00004732	0.00040222	Landscaping
Copper	7440508	6.6E-09	5.61E-08	3.432E-07	2.9172E-06	Landscaping
Ethylbenzene	100414	3.3192E-06	2.82132E-05	0.000172598	0.001467086	Landscaping
n-Hexane	110543	2.8988E-06	2.46398E-05	0.000150738	0.00128127	Landscaping
Manganese	7439965	6.6E-09	5.61E-08	3.432E-07	2.9172E-06	Landscaping
Methanol	67561	0.000001549	1.31665E-05	0.000080548	0.000684658	Landscaping
Methyl ethyl ketone	78933	1.328E-07	1.1288E-06	6.9056E-06	5.86976E-05	Landscaping
Methyl tert-butyl ether	1634044	4.1158E-06	3.49843E-05	0.000214022	0.001819184	Landscaping
Styrene	100425	2.876E-07	2.4446E-06	1.49552E-05	0.000127119	Landscaping
Toluene	108883	0.000015025	0.000127713	0.0007813	0.00664105	Landscaping
m-Xylene	108383	0.000009847	8.36995E-05	0.000512044	0.004352374	Landscaping
o-Xylene	95476	3.4298E-06	2.91533E-05	0.00017835	0.001515972	Landscaping
Ammonia	7664417	0.000225	0.000376875	0.11826	0.22995	Propane
Benzene	71432	5.325E-07	8.91938E-07	0.000279882	0.000544215	Propane
Formaldehyde	50000	1.1325E-06	1.89694E-06	0.000595242	0.001157415	Propane
Total PAHs (excluding Napthalene)	1151	0.00000003	5.025E-08	0.000015768	0.00003066	Propane
Acetaldehyde	75070	1.145	3	1,512	4,528	Natural Gas
2-butoxyethanol	111762	0.210666667	0.421333333	16.85333333	33.70666667	Spray Booth
Xylene	1330207	0.058333333	0.116666667	4.666666667	9.333333333	Spray Booth
Ethylbenzene	100414	0.058333333	0.116666667	4.666666667	9.333333333	Spray Booth
Xylene	1330207	0.366666667	0.733333333	29.33333333	58.66666667	Spray Booth
2-butoxyethanol	111762	0.396437425	0.79287485	282.8927378	565.7854756	Arch Coatings
Xylene	1330207	0.024777339	0.049554678	17.68079611	35.36159223	Arch Coatings
Ethylbenzene	100414	0.024777339	0.049554678	17.68079611	35.36159223	Arch Coatings
Xylene	1330207	0.247773391	0.495546782	176.8079611	353.6159223	Arch Coatings
DieselExhPM	9901	3.48	3.48	73.26	77.52	Emergency Generators
DieselExhPM	9901	1.00	1.00	6.66	11.47	Delivery Truck
DieselExhPM	9901	1.00	1.00	2.60	5.20	Misc Equipment

Pollutant Name	Cas No.	Hourly NP	Hourly WP	Annual NP	Annual WP	Source
Benzene	71432	0.000144	0.000608	0.08784	0.445344	Natural Gas
Formaldehyde	50000	0.000306	0.001292	0.18666	0.946356	Natural Gas
Total PAHs (excluding Naphthalene)	1151	0.0000018	0.0000076	0.001098	0.0055668	Natural Gas
Naphthalene	91203	0.0000054	0.0000228	0.003294	0.0167004	Natural Gas
Acetaldehyde	75070	0.0000774	0.0003268	0.047214	0.2393724	Natural Gas
Acrolein	107028	0.0000486	0.0002052	0.029646	0.1503036	Natural Gas
Ammonia	7664417	0.0576	0.2432	35.136	178.1376	Natural Gas
Ethyl benzene	100414	0.000171	0.000722	0.10431	0.528846	Natural Gas
Hexane	110543	0.0001134	0.0004788	0.069174	0.3507084	Natural Gas
Toluene	108883	0.0006588	0.0027816	0.401868	2.0374488	Natural Gas
Xylene	1330207	0.0004896	0.0020672	0.298656	1.5141696	Natural Gas
Benzene	71432	7.13644E-05	0.000190305	0.02968758	0.07916688	Steam Cleaners
1,3 Butadiene	106990	1.72181E-05	0.000045915	0.00716274	0.01910064	Steam Cleaners
Formaldehyde	50000	0.000064725	0.0001726	0.0269256	0.0718016	Steam Cleaners
Nickel	7440020	6.1875E-08	0.000000165	0.00002574	0.00006864	Steam Cleaners
Naphthalene	91203	2.69625E-06	0.00000719	0.00112164	0.00299104	Steam Cleaners
1,2,4-Trimethylbenzene	95636	2.61394E-05	0.000069705	0.01087398	0.02899728	Steam Cleaners
Acetaldehyde	75070	1.55588E-05	0.00004149	0.00647244	0.01725984	Steam Cleaners
Acrolein	107028	0.000003735	0.00000996	0.00155376	0.00414336	Steam Cleaners
Chlorine	7782505	8.53125E-06	0.00002275	0.003549	0.009464	Steam Cleaners
Copper	7440508	6.1875E-08	0.000000165	0.00002574	0.00006864	Steam Cleaners
Ethyl benzene	100414	3.11175E-05	0.00008298	0.01294488	0.03451968	Steam Cleaners
Hexane	110543	2.71763E-05	0.00007247	0.01130532	0.03014752	Steam Cleaners
Manganese	7439965	6.1875E-08	0.000000165	0.00002574	0.00006864	Steam Cleaners
Methanol	67561	1.45219E-05	0.000038725	0.0060411	0.0161096	Steam Cleaners
Methyl ethyl ketone	78933	0.000001245	0.00000332	0.00051792	0.00138112	Steam Cleaners
Methyl tert-butyl ether	1634044	3.85856E-05	0.000102895	0.01605162	0.04280432	Steam Cleaners
Styrene	100425	2.69625E-06	0.00000719	0.00112164	0.00299104	Steam Cleaners
Toluene	108883	0.000140859	0.000375625	0.0585975	0.15626	Steam Cleaners
m-Xylene	108383	9.23156E-05	0.000246175	0.0384033	0.1024088	Steam Cleaners
o-Xylene	95476	3.21544E-05	0.000085745	0.01337622	0.03566992	Steam Cleaners
Benzene	71432	7.6122E-06	6.47037E-05	0.000395834	0.003364592	Landscaping
1,3 Butadiene	106990	1.8366E-06	1.56111E-05	9.55032E-05	0.000811777	Landscaping
Formaldehyde	50000	0.000006904	0.000058684	0.000359008	0.003051568	Landscaping
Nickel	7440020	6.6E-09	5.61E-08	3.432E-07	2.9172E-06	Landscaping
Naphthalene	91203	2.876E-07	2.4446E-06	1.49552E-05	0.000127119	Landscaping
1,2,4-Trimethylbenzene	95636	2.7882E-06	2.36997E-05	0.000144986	0.001232384	Landscaping
Acetaldehyde	75070	1.6596E-06	1.41066E-05	8.62992E-05	0.000733543	Landscaping
Acrolein	107028	3.984E-07	3.3864E-06	2.07168E-05	0.000176093	Landscaping
Chlorine	7782505	0.00000091	0.000007735	0.00004732	0.00040222	Landscaping
Copper	7440508	6.6E-09	5.61E-08	3.432E-07	2.9172E-06	Landscaping
Ethyl benzene	100414	3.3192E-06	2.82132E-05	0.000172598	0.001467086	Landscaping
Hexane	110543	2.8988E-06	2.46398E-05	0.000150738	0.00128127	Landscaping
Manganese	7439965	6.6E-09	5.61E-08	3.432E-07	2.9172E-06	Landscaping
Methanol	67561	0.000001549	1.31665E-05	0.000080548	0.000684658	Landscaping
Methyl ethyl ketone	78933	1.328E-07	1.1288E-06	6.9056E-06	5.86976E-05	Landscaping
Methyl tert-butyl ether	1634044	4.1158E-06	3.49843E-05	0.000214022	0.001819184	Landscaping
Styrene	100425	2.876E-07	2.4446E-06	1.49552E-05	0.000127119	Landscaping
Toluene	108883	0.000015025	0.000127713	0.0007813	0.00664105	Landscaping
m-Xylene	108383	0.000009847	8.36995E-05	0.000512044	0.004352374	Landscaping
o-Xylene	95476	3.4298E-06	2.91533E-05	0.00017835	0.001515972	Landscaping
Ammonia	7664417	0.000225	0.000376875	0.11826	0.22995	Propane
Benzene	71432	5.325E-07	8.91938E-07	0.000279882	0.000544215	Propane
Formaldehyde	50000	1.1325E-06	1.89694E-06	0.000595242	0.001157415	Propane
Total PAHs (excluding Naphthalene)	1151	0.00000003	5.025E-08	0.000015768	0.00003066	Propane
Acetaldehyde	75070	1.145	3.206	1512	4527.6	Natural Gas
2-butoxyethanol	111762	0.210666667	0.421333333	16.85333333	33.70666667	Spray Booth
Xylene	1330207	0.058333333	0.116666667	4.666666667	9.333333333	Spray Booth
Ethyl benzene	100414	0.058333333	0.116666667	4.666666667	9.333333333	Spray Booth
Xylene	1330207	0.366666667	0.733333333	29.33333333	58.66666667	Spray Booth
2-butoxyethanol	111762	0.396437425	0.79287485	282.8927378	565.7854756	Arch Coatings
Xylene	1330207	0.024777339	0.049554678	17.68079611	35.36159223	Arch Coatings
Ethyl benzene	100414	0.024777339	0.049554678	17.68079611	35.36159223	Arch Coatings
Xylene	1330207	0.247773391	0.495546782	176.8079611	353.6159223	Arch Coatings
DieselExhPM	9901	3.477799824	3.477799824	73.26084656	77.5180596	Emergency Generators
DieselExhPM	9901	1	1	6.655124524	11.47374646	Delivery Truck
DieselExhPM	9901	1	1	2.60237451	5.20474899	Misc Equipment

Convention and Event Center Project
Natural Gas Fired External Combustion Engines: Boilers and Water Heaters
Toxic Air Contaminants
January 2012

Natural Gas	Peak Hourly	Annual
Scenario Peak Hour	**(kscf/hr)**	**(kscf/year)**
Existing/No Project	**18**	**10,980**
Future With Project (Event Day)	**76**	**55,668**

Emission Calculations			Peak Hourly Emissions (lbs/hr)		Annual Emissions (lbs/year)	
Pollutant Name	**Cas No.**	**Emission Factor (lbs/mmscf)[2]**	**Existing/No Project**	**Future With Project**	**Existing/No Project**	**Future With Project**
Benzene	71432	0.0080	1.44E-04	6.08E-04	0.088	0.445
Formaldehyde	50000	0.0170	3.06E-04	1.29E-03	0.187	0.946
Total PAHs (excluding Napthalene)	1151	0.0001	1.80E-06	7.60E-06	0.001	0.006
Naphthalene	91203	0.0003	5.40E-06	2.28E-05	0.003	0.017
Acetaldehyde	75070	0.0043	7.74E-05	3.27E-04	0.047	0.239
Acrolein	107028	0.0027	4.86E-05	2.05E-04	0.030	0.150
Ammonia	7664417	3.2000	5.76E-02	2.43E-01	35.136	178.138
Ethyl benzene	100414	0.0095	1.71E-04	7.22E-04	0.104	0.529
Hexane	110543	0.0063	1.13E-04	4.79E-04	0.069	0.351
Toluene	108883	0.0366	6.59E-04	2.78E-03	0.402	2.037
Xylene	1330207	0.0272	4.90E-04	2.07E-03	0.299	1.514

1.Natural Gas Usage Rates from Section IV.K.5 of the Draft EIR
2. Emission factors were referenced from SCAQMD, 2005-2006 Reporting procedures for AB2588 Facilities for Reporting their Quadrennial Air Toxics Emissions Inventory, Supplemental Instructions.Emission.

Source: Matrix Environmental , 2012.

Convention and Event Center Project
Steam Cleaners, Pressure Washers, Misc Equipment (Gasoline)
Toxic Air Pollutants
January 2012

Gasoline	Peak Hourly Usage (gallons/hr)[2]	Annual Fuel Usage (gallons/yr)[1]
Existing/No Project	19	7,800
Future With Project (Event Day)	50	20,800

Toxic Air Contaminants				Peak Hourly		Annual	
Pollutant Name	Cas No.	Emission Factor (lbs/Mgal)	Emission Rate (lbs/Mgal)[4] --->	Existing/No Project	Future With Project	Existing/No Project	Future With Project
Benzene	71432	3.80610		0.00007	0.00019	0.02969	0.07917
1,3 Butadiene	106990	0.91830		0.00002	0.00005	0.00716	0.01910
Formaldehyde	50000	3.45200		0.00006	0.00017	0.02693	0.07180
Nickel	7440020	0.00330		0.00000	0.00000	0.00003	0.00007
Napthalene	91203	0.14380		0.00000	0.00001	0.00112	0.00299
1,2,4-Trimethylbenzene	95636	1.39410		0.00003	0.00007	0.01087	0.02900
Acetaldehyde	75070	0.82980		0.00002	0.00004	0.00647	0.01726
Acrolein	107028	0.19920		0.00000	0.00001	0.00155	0.00414
Chlorine	7782505	0.45500		0.00001	0.00002	0.00355	0.00946
Copper	7440508	0.00330		0.00000	0.00000	0.00003	0.00007
Ethylbenzene	100414	1.65960		0.00003	0.00008	0.01294	0.03452
n-Hexane	110543	1.44940		0.00003	0.00007	0.01131	0.03015
Manganese	7439965	0.00330		0.00000	0.00000	0.00003	0.00007
Methanol	67561	0.77450		0.00001	0.00004	0.00604	0.01611
Methyl ethyl ketone	78933	0.06640		0.00000	0.00000	0.00052	0.00138
Methyl tert-butyl ether	1634044	2.05790		0.00004	0.00010	0.01605	0.04280
Styrene	100425	0.14380		0.00000	0.00001	0.00112	0.00299
Toluene	108883	7.51250		0.00014	0.00038	0.05860	0.15626
m-Xylene	108383	4.92350		0.00009	0.00025	0.03840	0.10241
o-Xylene	95476	1.71490		0.00003	0.00009	0.01338	0.03567

1. Annual usage rate is based on the following: Existing (15 pieces of equipment, 10 gallons per day, once per week) and Project (30 pieces of equipment, 10 gallons per day, o per week).
2. Peak hourly usage rate is based on peak daily usage for 8 hours.
3. Emission factors were referenced from SCAQMD, 2005-2006 AER Program, General Instruction book, Appendix A. The emission factors for PM10 and PM2.5 were obtained l multiplying the total PM emission factor by the respective fraction of total PM (SCAQMD, Final Methodology to Calculate Particulate Matter 2.5 and PM 2.5 Significance Thresh October 2006).
4. Emission Factors were refrenced from SCAQMD, 2005-2006 Reporting Procedures for AB2588 Facilitie for Reporting their Quadrennial Air Toxics Emissions Inventory,

Convention and Event Center Project
Lawn Maintenance Equipment
Toxic Air Pollutants
January 2012

Gasoline		
Scenario	Annual Fuel Usage (gallons/yr)[1]	Annual Fuel Usage (gallons/hour)[1]
Existing/No Project		
Los Angeles Convention Center	**104**	**2**
Future With Project (Event Day]		
Event Center	104	**2**
Los Angeles Convention Center	780	**15**
Subtotal:	**884**	**17**
Increase/Decrease:	**780**	**15**

Gasoline		
	Peak Hourly Usage (gallons/hr)[2]	Annual Fuel Usage (gallons/yr)[1]
Existing/No Project	**2**	**104**
Future With Project (Event Day]	**17**	**884**

Toxic Air Contaminants				Peak Hourly		Annual	
Pollutant Name	Cas No.	Emission Factor (lbs/Mgal)	Emission Rate (lbs/Mgal)[4] --->	Existing/No Project	Future With Project	Existing/No Project	Future With Project
Benzene	71432	3.80610		0.00001	0.00006	0.00040	0.00336
1,3 Butadiene	106990	0.91830		0.00000	0.00002	0.00010	0.00081
Formaldehyde	50000	3.45200		0.00001	0.00006	0.00036	0.00305
Nickel	7440020	0.00330		0.00000	0.00000	0.00000	0.00000
Napthalene	91203	0.14380		0.00000	0.00000	0.00001	0.00013
1,2,4-Trimethylbenzene	95636	1.39410		0.00000	0.00002	0.00014	0.00123
Acetaldehyde	75070	0.82980		0.00000	0.00001	0.00009	0.00073
Acrolein	107028	0.19920		0.00000	0.00000	0.00002	0.00018
Chlorine	7782505	0.45500		0.00000	0.00001	0.00005	0.00040
Copper	7440508	0.00330		0.00000	0.00000	0.00000	0.00000
Ethylbenzene	100414	1.65960		0.00000	0.00003	0.00017	0.00147
n-Hexane	110543	1.44940		0.00000	0.00002	0.00015	0.00128
Manganese	7439965	0.00330		0.00000	0.00000	0.00000	0.00000
Methanol	67561	0.77450		0.00000	0.00001	0.00008	0.00068
Methyl ethyl ketone	78933	0.06640		0.00000	0.00000	0.00001	0.00006
Methyl tert-butyl ether	1634044	2.05790		0.00000	0.00003	0.00021	0.00182
Styrene	100425	0.14380		0.00000	0.00000	0.00001	0.00013
Toluene	108883	7.51250		0.00002	0.00013	0.00078	0.00664
m-Xylene	108383	4.92350		0.00001	0.00008	0.00051	0.00435
o-Xylene	95476	1.71490		0.00000	0.00003	0.00018	0.00152

1. Annual usage rate is based on the following: Existing (2 pieces of equipment, 1 gallons per day, once per week) and Project (3 additional pieces of equipment, 5 gallons per d once per week).
2. Emission factors were referenced from SCAQMD, 2005-2006 AER Program, General Instruction book, Appendix A. The emission factors for PM10 and PM2.5 were obtained l multiplying the total PM emission factor by the respective fraction of total PM (SCAQMD, Final Methodology to Calculate Particulate Matter 2.5 and PM 2.5 Significance Thresh October 2006).
3. Emission Factors were refrenced from SCAQMD, 2005-2006 Reporting Procedures for AB2588 Facilitie for Reporting their Quadrennial Air Toxics Emissions Inventory, Supplemental Instructions, June 2006, Appendix B.

Convention and Event Center Project
Propane Fueled Sources: Miscellanous (Forklifts)
Toxic Air Pollutants
January 2012

Scenario-Average Daily	Annual Fuel Usage (gallons/yr)	Average Daily Fuel Usage (gallons/day)	Emission Rate (lbs/Tgal)[1] --->
Existing/No Project			
Los Angeles Convention Center	**394**	**1**	
Future With Project (Event Day)			
Event Center	110	0	
Los Angeles Convention Center	657	2	
Subtotal:	**767**	**2**	
Increase/Decrease:	**372**	**1**	

Propane	Peak Hourly Usage (gallons/hr)[2]	Annual Fuel Usage (gallons/yr)[1]
Existing/No Project	**1**	**394**
Future With Project (Event Day)	**1**	**767**

Toxic Air Contaminants				Peak Hourly		Annual	
Pollutant Name	Cas No.	Emission Factor (lbs/Mgal)	Emission Rate (lbs/Tgal)[2] --->	Existing/No Project	Future With Project	Existing/No Project	Future With Project
Ammonia	7664417	0.30000		0.00023	0.00038	0.11826	0.22995
Benzene	71432	0.00071		0.00000	0.00000	0.00028	0.00054
Formaldehyde	50000	0.00151		0.00000	0.00000	0.00060	0.00116
Total PAHs (excluding Napthalene)	1151	0.00004		0.00000	0.00000	0.00002	0.00003

1. Fuel usage of miscellaneous propane fueled sources (e.g., forklifts) are estimated based on loading dock actiivity.
2. Emission factors propane forklifts and sweepers were developed by running OFFROAD2007 for the South Coast Basin for year 2011 and dividing total criteria pollutant emiss by total fuel consumed for each type of source.
3. The emission factors for PM10 and PM2.5 were obtained by multiplying the total PM emission factor by the respective fraction of total PM. The PM10 and PM2.5 fractions o total PM were referenced from SCAQMD, Final Methodology to Calculate Particulate Matter 2.5 and PM 2.5 Significance Thresholds, October 2006, Appendix A.
4. Pollutant emissions were calculated as the product of the fuel usage (gal/yr) and the emission factors (lbs/1,000 gal).

Source: Matrix Environmental, 2012.

Convention and Event Center Project
Charbroiler Emissions
Toxic Air Pollutants
January 2012

Toxic Air Contaminants	Number of Units	Hours per day	Acetaldehyde Emission Factor (lbs/hr)	Emissions (lbs/hr)	Event Days per Year with Charbroiler Usage	Scalar (all units are not used the entire time and for all events)	Acetaldehyde Emissions (lbs/yr)
Existing	5	5.6	0.229	1.1	108	0.5	1,512
Project							
Los Angeles Convention Center	7	5.6	0.229	1.6	165	0.5	3,234
Event Center	7	5.6	0.229	1.6	66	0.5	1,294
Total:	14			3.2			4,528

Convention and Event Center Project
Spray Booth
Toxic Air Pollutants
January 1, 2012

Operation: Metal part painting

Usage Rates:

	gal/day	gal/yr
Existing Conditions (LACC)	2	160
Future with Project:		
LACC	2	160
Event Center	2	160
Total	4	320

Materials:

Primer	0.67 gal/day	0.79	VOC lbs/gal
Top Coat	0.67 gal/day	3.5	VOC lbs/gal
Thinner / Reducer	0.67 gal/day	2.20	VOC lbs/gal

Emissions:

	Existing		Project	
	lb/day	lbs/yr	lb/day	lbs/yr
Primer	0.53	42.1	1.1	84.3
Top Coat	2.33	186.7	4.7	373.3
Thinner / Reducer	1.47	117.3	2.9	234.7
Total	**4.33**	**346.1**	8.7	**692.3**

Speciation:

		Compound Wt Fraction	Max Hourly Existing/No Project	Max Hourly Project	Annual Existing/No Project	Annual Project Adjusted Wt Fraction
Primer:	2-butoxyethanol	0.80	0.211	0.421	16.853	33.707
	Other (NOS)	0.20	0.053	0.105	4.213	8.427
Top Coat	Xylene	0.05	0.058	0.117	4.667	9.333
	Ethylbenzene	0.05	0.058	0.117	4.667	9.333
	Other (NOS)	0.9	1.050	2.100	84.000	168.000
Thinner / Reducer	Xylene	0.50	0.367	0.733	29.333	58.667
	Other (NOS)	0.50	0.367	0.733	29.333	58.667
	Total		2.163	4.327	173.067	346.133

Note: SCAQMD Permit # M62613 (Maximum of 2 gallons per day)

Convention and Event Center Project
Architectural Coatings (Air Toxics)
Toxic Air Pollutants
January 1, 2012

Operation: Metal part painting

Emissions:

	Existing		Project	
	lb/day	lbs/yr	lb/day	lbs/yr
Primer	3.96	356.79	6.1	727.2
Top Coat	3.96	356.79	6.1	727.2
Thinner / Reducer	3.96	356.79	6.1	727.2
Total	**11.89**	**1070.4**	18.2	**2181.5**

Speciation:

		Compound Wt Fraction	Max Hourly Existing/No Project Compound Emissions	Max Hourly Project	Annual Existing/No Project Compound Emissions	Annual Project
Primer:	2-butoxyethanol	0.80	0.396	0.793	282.893	565.785
	Other (NOS)	0.20	0.099	0.198	70.723	141.446
Top Coat	Xylene	0.05	0.025	0.050	17.681	35.362
	Ethylbenzene	0.05	0.025	0.050	17.681	35.362
	Other (NOS)	0.9	0.446	0.892	318.254	636.509
Thinner / Reducer	Xylene	0.50	0.248	0.496	176.808	353.616
	Other (NOS)	0.50	0.248	0.496	176.808	353.616
	Total		1.487	2.973	1060.848	2121.696

Note: SCAQMD Permit # M62613 (Maximum of 2 gallons per day)

Backup Diesel Emergency Generators
Toxic Air Pollutants
January 1, 2012

Proposed Event Center:

Kw	# of Units	Hours	Hp
800	2	12	1073

*1 kilowatt hour = 1.341022108 horsepower hours

Pollutant		Emission Factor (g/hp-hr)	Event Center Emissions (lbs/hr)	Event Center Emissions (lbs/yr)	Event Center Emissions Average (lbs/day)
PM10		0.15	0.4	9	0.0

Source: SCAQMD BACT requirement for all pollutants but SOx, which is based on US EPA AP-42, Section 3.4, Oct 1996
http://aqmd.gov/bact/part-d-final-7-14-2006-update.pdf

Emergency Generator:	Permit No. 385436	Permit No. 385438	Permit No. F40290	Permit No. F40292	Permit No. D72351	Permit No. D72352	Permit No. D72800	Permit No. F61685	Permit No.	Permit No. F98783
HP	266	266	266	266	2161	2161	2161	443	443	755
Maintenance Schedule:										
Daily Hours	1	1	1	1	1	1	1	1	1	1
Annual Hours (once monthly)	12	12	12	12	12	12	12	12	12	12

Convention Center (Existing and Project):

	PM_{10}
Permit No. 385436	
Emisison Factor, g/HP-Hr	0.37
lb/hr	0.22
lb/yr	2.60
Permit No. 385438	
Emisison Factor, g/HP-Hr	0.37
lb/hr	0.22
lb/yr	2.60
Permit No. F40290	
Emisison Factor, g/HP-Hr	0.37
lb/hr	0.22
lb/yr	2.60
Permit No. F40292	
Emisison Factor, g/HP-Hr	0.37
lb/hr	0.22
lb/yr	2.60
Permit No. D72351	
Emisison Factor, g/HP-Hr	0.73
lb/hr	3.48
lb/yr	41.73
Permit No. D72352	
Emisison Factor, g/HP-Hr	0.73
lb/hr	3.48
lb/yr	41.73
Permit No. D72800	
Emisison Factor, g/HP-Hr	0.73
lb/hr	3.48
lb/yr	41.73
Permit No. F61685	
Emisison Factor, g/HP-Hr	0.15
lb/hr	0.15
lb/yr	1.76
Permit No. F61686	
Emisison Factor, g/HP-Hr	0.15
lb/hr	0.15
lb/yr	1.76
Permit No. F98783	
Emisison Factor, g/HP-Hr	0.37
lb/hr	0.62
lb/yr	7.39
NO PROJECT:	
Max Daily/Hourly	**3.48**
Annual	**73.26**
Project:	
Max Daily/Hourly	**3.48**
Annual	**77.52**

Toxic Air Pollutants
January 1, 2012

Operating Parameters	
Idle time per Truck (min.)	12
Refrigerated (TRU) Trucks Percentage	10%
TRU operation time per truck (min.)	30

	Number of Deliveries					
	Average Day	**Peak Day**	**Peak Hour**	**Annual**		
Existing/No Project [a]						
Los Angeles Convention Center						
West Hall Loading Dock	10	50	16	3650		
South Hall Loading Dock	18	100	33	6570		
Kentia Hall Loading Dock	8	50	16	2920		
Total:				**13140**	**36**	**(Average**
Project [a]						
Los Angeles Convention Center						
New Hall Loading Dock	15	75	25	5475		
South Hall Loading Dock	30	150	50	10950		
Kentia Hall Loading Dock	15	75	25	5475		
Event Center						
Event Day	15	35	10	2345		
Non-Event Day	6	6	4	1788		
Total:				**26033**	**71**	**(Average**
					35	**(Average Daily**

Idle Emission Rate

Speed	**VOC**	**NOx**	**CO**	**SOx**	**PM10**
Idle (g/hr)[c]					0.63
TRU (lbs/hr)[d]					0.00

Existing/No Project Idle Emissions	**PM10**
Average Day (lbs/day)	
Los Angeles Convention Center	
West Hall Loading Dock	0.00
South Hall Loading Dock	0.00
Kentia Hall Loading Dock	0.00
Total	**0.01**
Peak Day (lbs/day)	
Los Angeles Convention Center	
West Hall Loading Dock	0.01
South Hall Loading Dock	0.03
Kentia Hall Loading Dock	0.01
Total	**0.06**
Peak Hour (lbs/hr)	
Los Angeles Convention Center	
West Hall Loading Dock	0.00
South Hall Loading Dock	0.01
Kentia Hall Loading Dock	0.00
Total	**0.02**
Annual (lbs/yr)	
Los Angeles Convention Center	
West Hall Loading Dock	1.01
South Hall Loading Dock	1.81
Kentia Hall Loading Dock	0.81
Total	**3.62**

Project Idle Emissions (lb/day)	**PM10**
Average Day (lbs/day)	
Los Angeles Convention Center	
New Hall Loading Dock	0.00
South Hall Loading Dock	0.01
Kentia Hall Loading Dock	0.00
Event Center	
Event Day	0.00
Non-Event Day	0.00
Total	**0.02**
Peak Day (lbs/day)	
Los Angeles Convention Center	
New Hall Loading Dock	0.02
South Hall Loading Dock	0.04
Kentia Hall Loading Dock	0.02
Event Center	
Event Day	0.01
Non-Event Day	0.00
Total	**0.09**

Peak Hour (lbs/hr)	
Los Angeles Convention Center	
New Hall Loading Dock	0.01
South Hall Loading Dock	0.01
Kentia Hall Loading Dock	0.01
Event Center	
Event Day	0.00
Non-Event Day	0.00
Total	**0.03**
Annual (lbs/yr)	
Los Angeles Convention Center	
New Hall Loading Dock	1.51
South Hall Loading Dock	3.02
Kentia Hall Loading Dock	1.51
Event Center	
Event Day	0.65
Non-Event Day	0.49
Total	**7.18**

Existing/No Project TRU Emissions (lb/day)	**PM10**
Average Day (lbs/day)	
Los Angeles Convention Center	
West Hall Loading Dock	0.00
South Hall Loading Dock	0.00
Kentia Hall Loading Dock	0.00
Total	**0.01**
Peak Day (lbs/day)	
Los Angeles Convention Center	
West Hall Loading Dock	0.01
South Hall Loading Dock	0.02
Kentia Hall Loading Dock	0.01
Total	**0.05**
Peak Hour (lbs/hr)	
Los Angeles Convention Center	
West Hall Loading Dock	0.00
South Hall Loading Dock	0.01
Kentia Hall Loading Dock	0.00
Total	**0.01**
Annual (lbs/yr)	
Los Angeles Convention Center	
West Hall Loading Dock	0.84
South Hall Loading Dock	1.52
Kentia Hall Loading Dock	0.67
Total	**3.03**

Project TRU Emissions (lb/day)	**PM10**
Average Day (lbs/day)	
Los Angeles Convention Center	
New Hall Loading Dock	0.00
South Hall Loading Dock	0.01
Kentia Hall Loading Dock	0.00
Event Center	
Event Day	0.00
Non-Event Day	0.00
Total	**0.02**
Peak Day (lbs/day)	
Los Angeles Convention Center	
New Hall Loading Dock	0.02
South Hall Loading Dock	0.03
Kentia Hall Loading Dock	0.02
Event Center	
Event Day	0.01
Non-Event Day	0.00
Total	**0.08**
Peak Hour (lbs/hr)	
Los Angeles Convention Center	
New Hall Loading Dock	0.01
South Hall Loading Dock	0.01
Kentia Hall Loading Dock	0.01
Event Center	
Event Day	0.00
Non-Event Day	0.00
Total	**0.03**

Annual (lbs/yr)	
Los Angeles Convention Center	
New Hall Loading Dock	0.84
South Hall Loading Dock	1.52
Kentia Hall Loading Dock	0.67
Event Center	
Event Day	0.00
Non-Event Day	1.26
Total	**4.29**

Delivery Truck Idle Emissions	**PM10**
Average Day (lbs/day)	
Existing/No Project	0.01
Project	0.02
Peak Day (lbs/day)	
Existing/No Project	0.06
Project	0.09
Peak Hour (lbs/hr)	
Existing/No Project	0.02
Project	0.03
Annual (lbs/yr)	
Existing/No Project	3.62
Project	7.18

Delivery Truck TRU Emissions	**PM10**
Average Day (lbs/day)	
Existing/No Project	0.01
Project	0.02
Peak Day (lbs/day)	
Existing/No Project	0.05
Project	0.08
Peak Hour (lbs/hr)	
Existing/No Project	0.01
Project	0.03
Annual (lbs/yr)	
Existing/No Project	3.03
Project	4.29

Total Delivery Truck Emissions (Idle + TRU)	**PM10**
Average Day (lbs/day)	
Existing/No Project	0.018
Project	0.041
Difference	**0.023**
Peak Day (lbs/day)	
Existing/No Project	0.101
Project	0.173
Difference	**0.071**
Peak Hour (lbs/hr)	
Existing/No Project	0.033
Project	0.058
Difference	**0.025**
Annual (lbs/yr)	
Existing/No Project	6.655
Project	11.474
Difference	**4.819**

[a] Number of trucks is based on Project data ascertained from the Project applicant.
[b] Assumed. Subset of all delivery trucks.
[c] EMFAC2011, Los Angeles County, Year 2011, HHDT (T7) Emission Rates for 5mph extrapolated into g/hr emission factors.
[d] OFFROAD2007, Los Angeles County, Year 2011, Transportation Refrigeration Units - 50 hp

Convention and Event Center Project
Miscellaneous Diesel Equipment
Toxic Air Pollutants
January 1, 2012

Miscellaneous Equipment

	Equipment Specs				Emission Factors (g/hp-hr)	Emissions (lbs/day)
Equipment	HP	Pieces of Equipment	Equipment Hours per Day	Daily Hp-hr	**PM10**	**PM10**
Existing: Other General Industrial Equipment	250	1	4	1000	0.076090379	0.086745817
Future W Project: Other General Industrial Equip	250	2	4	2000	0.076090379	0.173491633
						0.086745816

Maximum Annual DPM-No Project:	2.60237451
Maximum Annual DPM-With Project:	5.20474899

Attachment C

AERMOD Scalar Output

```
**
**********************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 7.3.0
** Lakes Environmental Software Inc.
** Date: 1/23/2012
** File: C:\Active\My
Dropbox\Dropbox\AEG\ISC\HARP_CEN\HARP_CEN.ADI
**
**********************************************
**
**
**********************************************
** AERMOD Control Pathway
**********************************************
**
**
CO STARTING
   TITLEONE S:\Active Projects\AEG Conv
Ctr\AirQuality\Construction\ISC\AEGCons\
   MODELOPT DFAULT CONC
   AVERTIME PERIOD
   URBANOPT 9862049 Los_Angeles_County
   POLLUTID SCALER
   RUNORNOT RUN
CO FINISHED
**
**********************************************
** AERMOD Source Pathway
**********************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
   LOCATION ANNSITE      AREAPOLY   382730.219  3767888.410
73.970
** DESCRSRC OnSite Emissions - For Annual Use
** Source Parameters **
   SRCPARAM ANNSITE     6.576E-06     5.000        15     1.400
   AREAVERT ANNSITE     382730.219 3767888.410 382779.586
3767857.693
   AREAVERT ANNSITE     383009.965 3767735.921 382965.359
3767622.095
   AREAVERT ANNSITE     382944.542 3767521.966 382867.418
3767406.368
   AREAVERT ANNSITE     382811.114 3767429.270 382678.982
3767466.835
   AREAVERT ANNSITE     382561.561 3767414.241 382505.051
3767479.762
   AREAVERT ANNSITE     382576.907 3767617.989 382544.270
3767636.090
   AREAVERT ANNSITE     382596.380 3767725.774 382627.920
3767766.364
   AREAVERT ANNSITE     382699.227 3767860.984
   URBANSRC ANNSITE

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "ANN"
   EMISFACT ANNSITE     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT ANNSITE     HROFDY 1.5 1.5 1.5 1.5 1.5 1.5
   EMISFACT ANNSITE     HROFDY 1.5 1.5 1.5 1.5 1.5 1.5
   EMISFACT ANNSITE     HROFDY 1.5 1.5 1.5 1.5 0.0 0.0
   SRCGROUP ANNSITE  ANNSITE
SO FINISHED
**
**********************************************
** AERMOD Receptor Pathway
**********************************************
**
**
RE STARTING
   INCLUDED HARP_CEN.rou
RE FINISHED
**
**********************************************
** AERMOD Meteorology Pathway
**********************************************
**
**
ME STARTING
   SURFFILE ..\Met\CELA2.SFC
   PROFFILE ..\Met\CELA2.PFL
   SURFDATA 3190 2006
   UAIRDATA 3190 2006
   PROFBASE 87.0 METERS
ME FINISHED
**
**********************************************
** AERMOD Output Pathway
**********************************************
**
**
OU STARTING
** Auto-Generated Plotfiles
   PLOTFILE PERIOD ANNSITE HARP_CEN.AD\PE00G001.PLT
   SUMMFILE HARP_CEN.sum
OU FINISHED
**
**********************************************
** Project Parameters
**********************************************
** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    North American Datum 1983
** DTMRGN   CONUS
** UNITS    m
** ZONE     11
** ZONEINX  0
**
```

AEG HARP Source-Receptor File

```
** AERMAP - VERSION 11103
01/23/12
**
22:45:20
**  Project: HARP_CEN
**
** A total of       1  NED files were used
** A total of     139  receptors were processed
** DOMAINLL -118.276491 34.035466 -118.254424 34.050557
** ANCHORXY  0.00  0.00  0.00  0.00  11 4
** TERRHGTS  EXTRACT

RE ELEVUNIT METERS
   DISCCART     383339.46   3767974.04      76.58      76.58
   DISCCART     383246.89   3768006.92      76.08      76.08
   DISCCART     383169.80   3768038.76      75.87      75.87
   DISCCART     383067.46   3768078.52      75.65      75.65
   DISCCART     382887.37   3768039.29      73.96      73.96
   DISCCART     382831.03   3767983.30      73.97      73.97
   DISCCART     382774.29   3767951.85      73.97      73.97
   DISCCART     382881.26   3767944.18      73.78      73.78
   DISCCART     383143.35   3767836.43      74.27      74.27
   DISCCART     382819.80   3767589.13      71.59      71.59
   DISCCART     382691.99   3767847.53      73.89      73.89
   DISCCART     382613.37   3767698.73      72.59      72.59
   DISCCART     382531.12   3767655.33      73.99      73.99
   DISCCART     383333.24   3767756.24      75.41      75.41
   DISCCART     383286.88   3767538.08      74.30      74.30
   DISCCART     383206.60   3767597.04      74.09      74.09
   DISCCART     383081.43   3767443.32      72.81      72.81
   DISCCART     383184.82   3767373.50      73.06      73.06
   DISCCART     382883.05   3768202.23      77.71      77.71
   DISCCART     382778.10   3768258.53      77.09      77.09
   DISCCART     382698.25   3768124.56      74.30      74.30
   DISCCART     382790.80   3768090.41      73.55      73.55
   DISCCART     382765.21   3768015.00      73.94      73.94
   DISCCART     382652.07   3768035.87      72.72      72.72
   DISCCART     382690.96   3767934.69      73.62      73.62
   DISCCART     382607.67   3767863.80      73.23      73.23
   DISCCART     382615.37   3767972.86      71.81      71.81
   DISCCART     382416.80   3767864.91      70.99      70.99
   DISCCART     382499.37   3767764.04      73.47      73.47
   DISCCART     382565.08   3767893.53      71.00      71.00
   DISCCART     382551.81   3767732.92      74.06      74.06
   DISCCART     383116.57   3767265.61      72.26      72.26
   DISCCART     382995.55   3767333.53      72.02      72.02
   DISCCART     382876.61   3767172.13      70.85      70.85
   DISCCART     382936.80   3767140.07      71.06      71.06
   DISCCART     382706.39   3767361.66      70.98      70.98
   DISCCART     382564.32   3767549.58      73.01      73.01
   DISCCART     382530.42   3767485.27      73.37      73.37
   DISCCART     382472.68   3767430.99      73.98      73.98
   DISCCART     382513.68   3767329.36      73.22      73.22
```

DISCCART	382528.69	3767233.56	72.68	72.68
DISCCART	382482.24	3767179.56	72.83	72.83
DISCCART	382420.11	3767168.91	72.51	72.51
DISCCART	382558.41	3767130.38	71.40	71.40
DISCCART	382579.24	3767163.12	71.41	71.41
DISCCART	382680.11	3767061.18	69.91	69.91
DISCCART	382465.27	3767061.31	72.96	72.96
DISCCART	382503.59	3767027.84	69.42	69.42
DISCCART	382374.02	3767144.52	72.89	72.89
DISCCART	382451.16	3767116.06	73.77	73.77
DISCCART	382394.40	3767310.12	73.84	73.84
DISCCART	382392.60	3767561.87	70.52	70.52
DISCCART	382315.20	3767454.95	66.85	66.85
DISCCART	384071.90	3767680.72	77.24	77.24
DISCCART	383394.31	3768081.25	76.97	76.97
DISCCART	383201.41	3768145.83	79.05	88.08
DISCCART	383163.16	3768185.22	83.55	88.08
DISCCART	384101.66	3767924.47	79.54	79.54
DISCCART	384003.31	3768003.10	80.33	80.33
DISCCART	383902.14	3768081.34	80.62	80.62
DISCCART	383579.48	3768075.16	78.48	78.48
DISCCART	383677.86	3767999.91	78.43	78.43
DISCCART	383776.22	3767922.12	78.46	78.46
DISCCART	383874.56	3767843.07	78.45	78.45
DISCCART	383975.03	3767765.26	77.93	77.93
DISCCART	383339.46	3767974.04	76.58	76.58
DISCCART	383246.89	3768006.92	76.08	76.08
DISCCART	383169.80	3768038.76	75.87	75.87
DISCCART	383067.46	3768078.52	75.65	75.65
DISCCART	383050.70	3768147.27	76.75	76.75
DISCCART	382887.37	3768039.29	73.96	73.96
DISCCART	382831.03	3767983.30	73.97	73.97
DISCCART	382774.29	3767951.85	73.97	73.97
DISCCART	382881.26	3767944.18	73.78	73.78
DISCCART	383143.35	3767836.43	74.27	74.27
DISCCART	382819.80	3767589.13	71.59	71.59
DISCCART	382691.99	3767847.53	73.89	73.89
DISCCART	382613.37	3767698.73	72.59	72.59
DISCCART	382531.12	3767655.33	73.99	73.99
DISCCART	383923.08	3767549.70	77.00	77.00
DISCCART	383872.84	3767588.82	77.27	77.27
DISCCART	383828.31	3767633.79	77.40	77.40
DISCCART	383752.23	3767690.15	77.41	77.41
DISCCART	383651.78	3767769.23	77.07	77.07
DISCCART	383559.06	3767847.80	76.58	76.58
DISCCART	383445.62	3767901.66	76.71	76.71
DISCCART	383480.78	3768010.80	77.56	77.56
DISCCART	383333.24	3767756.24	75.41	75.41
DISCCART	383430.25	3767683.12	75.63	75.63
DISCCART	383528.66	3767609.98	75.95	75.95
DISCCART	383625.60	3767530.94	76.11	76.11
DISCCART	383700.98	3767474.59	76.04	76.04
DISCCART	383498.25	3767371.74	74.72	74.72
DISCCART	383399.91	3767450.80	74.49	74.49

DISCCART	383286.88	3767538.08	74.30	74.30
DISCCART	383206.60	3767597.04	74.09	74.09
DISCCART	383081.43	3767443.32	72.81	72.81
DISCCART	383184.82	3767373.50	73.06	73.06
DISCCART	383286.78	3767302.43	73.31	73.31
DISCCART	382900.64	3768371.66	80.99	80.99
DISCCART	383017.49	3768309.29	80.30	80.30
DISCCART	383015.36	3768193.82	76.80	76.80
DISCCART	382883.05	3768202.23	77.71	77.71
DISCCART	382778.10	3768258.53	77.09	77.09
DISCCART	382698.25	3768124.56	74.30	74.30
DISCCART	382790.80	3768090.41	73.55	73.55
DISCCART	382765.21	3768015.00	73.94	73.94
DISCCART	382652.07	3768035.87	72.72	72.72
DISCCART	382690.96	3767934.69	73.62	73.62
DISCCART	382607.67	3767863.80	73.23	73.23
DISCCART	382615.37	3767972.86	71.81	71.81
DISCCART	382416.80	3767864.91	70.99	70.99
DISCCART	382499.37	3767764.04	73.47	73.47
DISCCART	382565.08	3767893.53	71.00	71.00
DISCCART	382551.81	3767732.92	74.06	74.06
DISCCART	383116.57	3767265.61	72.26	72.26
DISCCART	382995.55	3767333.53	72.02	72.02
DISCCART	382876.61	3767172.13	70.85	70.85
DISCCART	382936.80	3767140.07	71.06	71.06
DISCCART	382706.39	3767361.66	70.98	70.98
DISCCART	382564.32	3767549.58	73.01	73.01
DISCCART	382530.42	3767485.27	73.37	73.37
DISCCART	382472.68	3767430.99	73.98	73.98
DISCCART	382513.68	3767329.36	73.22	73.22
DISCCART	382528.69	3767233.56	72.68	72.68
DISCCART	382482.24	3767179.56	72.83	72.83
DISCCART	382420.11	3767168.91	72.51	72.51
DISCCART	382558.41	3767130.38	71.40	71.40
DISCCART	382579.24	3767163.12	71.41	71.41
DISCCART	382680.11	3767061.18	69.91	69.91
DISCCART	382465.27	3767061.31	72.96	72.96
DISCCART	382503.59	3767027.84	69.42	69.42
DISCCART	382436.78	3766922.90	67.72	67.72
DISCCART	382284.74	3767045.79	66.97	66.97
DISCCART	382374.02	3767144.52	72.89	72.89
DISCCART	382451.16	3767116.06	73.77	73.77
DISCCART	382394.40	3767310.12	73.84	73.84
DISCCART	382392.60	3767561.87	70.52	70.52
DISCCART	382315.20	3767454.95	66.85	66.85

Attachment D

Cancer Burden Calculation

Cancer Burden Calculation Summary

Population within 1 in a million cancer risk contour[a]	6,499
With Project Cancer Burden	1.79E-02
No Project Cancer Burden	1.27E-02
Incremental Increase	5.21E-03
Threshold[b]	0.5
Exceed Threshold?	No

[a] Year 2000 Census Data, HARP Software

[b]South Coast Air Quality Management District Risk Assessment Procedures for Rule 1401 and 212, July 2005.

Cancer Burden Calculations - With Project Scenario (Census Receptors in One in a Million Cancer Risk Contour)

Receptor	Type	Cancer Risk	UTME	UTMN	ZONE	Population	Cancer Burden
1	SENSITIVE	3.61E-06	383339.45	3767974.04	11	45	1.62E-04
2	SENSITIVE	3.51E-06	383246.89	3768006.92	11	199	6.98E-04
3	SENSITIVE	3.36E-06	383169.8	3768038.76	11	201	6.75E-04
4	SENSITIVE	3.39E-06	383067.46	3768078.52	11	13	4.41E-05
5	SENSITIVE	5.13E-06	382887.37	3768039.29	11	0	0.00E+00
6	SENSITIVE	6.92E-06	382831.03	3767983.3	11	0	0.00E+00
7	SENSITIVE	8.14E-06	382774.29	3767951.85	11	0	0.00E+00
8	SENSITIVE	9.06E-06	382881.26	3767944.18	11	0	0.00E+00
9	SENSITIVE	8.80E-06	383143.35	3767836.43	11	0	0.00E+00
10	SENSITIVE	3.69E-05	382819.8	3767589.13	11	0	0.00E+00
11	SENSITIVE	1.52E-05	382691.99	3767847.53	11	0	0.00E+00
12	SENSITIVE	2.12E-05	382613.37	3767698.73	11	0	0.00E+00
13	SENSITIVE	7.08E-06	382531.12	3767655.33	11	0	0.00E+00
14	SENSITIVE	6.08E-06	383333.24	3767756.24	11	0	0.00E+00
15	SENSITIVE	4.83E-06	383286.88	3767538.08	11	0	0.00E+00
16	SENSITIVE	7.53E-06	383206.6	3767597.04	11	0	0.00E+00
17	SENSITIVE	5.68E-06	383081.43	3767443.32	11	0	0.00E+00
18	SENSITIVE	2.64E-06	383184.82	3767373.5	11	7	1.85E-05
19	SENSITIVE	2.88E-06	382883.05	3768202.23	11	0	0.00E+00
20	SENSITIVE	2.23E-06	382778.1	3768258.53	11	215	4.79E-04
21	SENSITIVE	2.55E-06	382698.25	3768124.56	11	198	5.05E-04
22	SENSITIVE	3.92E-06	382790.8	3768090.41	11	0	0.00E+00
23	SENSITIVE	5.24E-06	382765.21	3768015	11	159	8.33E-04
24	SENSITIVE	2.65E-06	382652.07	3768035.87	11	37	9.81E-05
25	SENSITIVE	5.88E-06	382690.96	3767934.69	11	0	0.00E+00
26	SENSITIVE	4.14E-06	382607.67	3767863.8	11	0	0.00E+00
27	SENSITIVE	2.50E-06	382615.37	3767972.86	11	144	3.60E-04
28	SENSITIVE	6.83E-07	382416.8	3767864.91	11	147	1.00E-04
29	SENSITIVE	2.13E-06	382499.37	3767764.04	11	40	8.52E-05
30	SENSITIVE	2.19E-06	382565.08	3767893.53	11	54	1.18E-04
31	SENSITIVE	5.46E-06	382551.81	3767732.92	11	0	0.00E+00
32	SENSITIVE	1.70E-06	383116.57	3767265.61	11	0	0.00E+00
33	SENSITIVE	3.15E-06	382995.55	3767333.53	11	13	4.10E-05
34	SENSITIVE	1.97E-06	382876.61	3767172.13	11	2	3.94E-06
35	SENSITIVE	1.56E-06	382936.8	3767140.07	11	133	2.07E-04
36	SENSITIVE	8.15E-06	382706.39	3767361.66	11	2	1.63E-05
37	SENSITIVE	2.02E-05	382564.32	3767549.58	11	0	0.00E+00
38	SENSITIVE	1.48E-05	382530.42	3767485.27	11	0	0.00E+00
39	SENSITIVE	7.02E-06	382472.68	3767430.99	11	0	0.00E+00
40	SENSITIVE	6.18E-06	382513.68	3767329.36	11	0	0.00E+00
41	SENSITIVE	4.23E-06	382528.69	3767233.56	11	195	8.25E-04
42	SENSITIVE	3.43E-06	382482.24	3767179.56	11	0	0.00E+00
43	SENSITIVE	3.11E-06	382420.11	3767168.91	11	0	0.00E+00
44	SENSITIVE	2.91E-06	382558.41	3767130.38	11	0	0.00E+00
45	SENSITIVE	3.24E-06	382579.24	3767163.12	11	0	0.00E+00
46	SENSITIVE	1.95E-06	382680.11	3767061.18	11	0	0.00E+00
47	SENSITIVE	2.43E-06	382465.27	3767061.31	11	0	0.00E+00
48	SENSITIVE	2.16E-06	382503.59	3767027.84	11	4	8.64E-06
49	SENSITIVE	2.73E-06	382374.02	3767144.52	11	0	0.00E+00
50	SENSITIVE	2.81E-06	382451.16	3767116.06	11	0	0.00E+00
51	SENSITIVE	3.75E-06	382394.4	3767310.11	11	0	0.00E+00
52	SENSITIVE	2.30E-06	382392.6	3767561.87	11	7	1.61E-05
53	SENSITIVE	1.92E-06	382315.2	3767454.95	11	158	3.03E-04
54	SENSITIVE	1.59E-06	384071.9	3767680.72	11	3	4.77E-06
55	SENSITIVE	2.35E-06	383394.31	3768081.25	11	20	4.70E-05
56	SENSITIVE	1.99E-06	383201.41	3768145.82	11	0	0.00E+00
57	SENSITIVE	1.76E-06	383163.16	3768185.22	11	0	0.00E+00
58	SENSITIVE	1.70E-06	384101.66	3767924.47	11	531	9.03E-04
59	SENSITIVE	1.75E-06	384003.31	3768003.1	11	0	0.00E+00
60	SENSITIVE	1.67E-06	383902.14	3768081.34	11	2	3.34E-06

61	SENSITIVE	2.12E-06	383579.48	3768075.16	11	14	2.97E-05
62	SENSITIVE	2.32E-06	383677.86	3767999.91	11	1	2.32E-06
63	SENSITIVE	2.34E-06	383776.22	3767922.12	11	0	0.00E+00
64	SENSITIVE	2.19E-06	383874.56	3767843.07	11	31	6.79E-05
65	SENSITIVE	1.91E-06	383975.03	3767765.25	11	152	2.90E-04
66	SENSITIVE	3.61E-06	383339.45	3767974.04	11	45	1.62E-04
67	SENSITIVE	3.51E-06	383246.89	3768006.92	11	199	6.98E-04
68	SENSITIVE	3.36E-06	383169.8	3768038.76	11	201	6.75E-04
69	SENSITIVE	3.39E-06	383067.46	3768078.52	11	13	4.41E-05
70	SENSITIVE	2.74E-06	383050.7	3768147.27	11	0	0.00E+00
71	SENSITIVE	5.13E-06	382887.37	3768039.29	11	0	0.00E+00
72	SENSITIVE	6.92E-06	382831.03	3767983.3	11	0	0.00E+00
73	SENSITIVE	8.14E-06	382774.29	3767951.85	11	0	0.00E+00
74	SENSITIVE	9.06E-06	382881.26	3767944.18	11	0	0.00E+00
75	SENSITIVE	8.80E-06	383143.35	3767836.43	11	0	0.00E+00
76	SENSITIVE	3.69E-05	382819.8	3767589.13	11	0	0.00E+00
77	SENSITIVE	1.52E-05	382691.99	3767847.53	11	0	0.00E+00
78	SENSITIVE	2.12E-05	382613.37	3767698.73	11	0	0.00E+00
79	SENSITIVE	7.08E-06	382531.12	3767655.33	11	0	0.00E+00
80	SENSITIVE	1.58E-06	383923.08	3767549.7	11	8	1.26E-05
81	SENSITIVE	1.82E-06	383872.84	3767588.82	11	0	0.00E+00
82	SENSITIVE	2.09E-06	383828.31	3767633.79	11	0	0.00E+00
83	SENSITIVE	2.52E-06	383752.23	3767690.15	11	295	7.43E-04
84	SENSITIVE	3.11E-06	383651.78	3767769.23	11	269	8.37E-04
85	SENSITIVE	3.49E-06	383559.06	3767847.8	11	638	2.23E-03
86	SENSITIVE	3.85E-06	383445.62	3767901.66	11	0	0.00E+00
87	SENSITIVE	2.76E-06	383480.78	3768010.8	11	6	1.66E-05
88	SENSITIVE	6.08E-06	383333.24	3767756.24	11	0	0.00E+00
89	SENSITIVE	4.68E-06	383430.25	3767683.12	11	163	7.63E-04
90	SENSITIVE	3.37E-06	383528.66	3767609.98	11	0	0.00E+00
91	SENSITIVE	2.33E-06	383625.6	3767530.94	11	0	0.00E+00
92	SENSITIVE	1.76E-06	383700.98	3767474.59	11	0	0.00E+00
93	SENSITIVE	1.56E-06	383498.25	3767371.74	11	0	0.00E+00
94	SENSITIVE	2.59E-06	383399.91	3767450.8	11	0	0.00E+00
95	SENSITIVE	4.83E-06	383286.88	3767538.08	11	0	0.00E+00
96	SENSITIVE	7.53E-06	383206.6	3767597.04	11	0	0.00E+00
97	SENSITIVE	5.68E-06	383081.43	3767443.32	11	0	0.00E+00
98	SENSITIVE	2.64E-06	383184.82	3767373.5	11	7	1.85E-05
99	SENSITIVE	1.49E-06	383286.78	3767302.43	11	72	1.07E-04
100	SENSITIVE	1.98E-06	382900.64	3768371.66	11	324	6.42E-04
101	SENSITIVE	1.95E-06	383017.49	3768309.29	11	24	4.68E-05
102	SENSITIVE	2.56E-06	383015.36	3768193.82	11	0	0.00E+00
103	SENSITIVE	2.88E-06	382883.05	3768202.23	11	0	0.00E+00
104	SENSITIVE	2.23E-06	382778.1	3768258.53	11	215	4.79E-04
105	SENSITIVE	2.55E-06	382698.25	3768124.56	11	198	5.05E-04
106	SENSITIVE	3.92E-06	382790.8	3768090.41	11	0	0.00E+00
107	SENSITIVE	5.24E-06	382765.21	3768015	11	159	8.33E-04
108	SENSITIVE	2.65E-06	382652.07	3768035.87	11	37	9.81E-05
109	SENSITIVE	5.88E-06	382690.96	3767934.69	11	0	0.00E+00
110	SENSITIVE	4.14E-06	382607.67	3767863.8	11	0	0.00E+00
111	SENSITIVE	2.50E-06	382615.37	3767972.86	11	144	3.60E-04
112	SENSITIVE	6.83E-07	382416.8	3767864.91	11	147	1.00E-04
113	SENSITIVE	2.13E-06	382499.37	3767764.04	11	40	8.52E-05
114	SENSITIVE	2.19E-06	382565.08	3767893.53	11	54	1.18E-04
115	SENSITIVE	5.46E-06	382551.81	3767732.92	11	0	0.00E+00
116	SENSITIVE	1.70E-06	383116.57	3767265.61	11	0	0.00E+00
117	SENSITIVE	3.15E-06	382995.55	3767333.53	11	13	4.10E-05
118	SENSITIVE	1.97E-06	382876.61	3767172.13	11	2	3.94E-06
119	SENSITIVE	1.56E-06	382936.8	3767140.07	11	133	2.07E-04
120	SENSITIVE	8.15E-06	382706.39	3767361.66	11	2	1.63E-05
121	SENSITIVE	2.02E-05	382564.32	3767549.58	11	0	0.00E+00
122	SENSITIVE	1.48E-05	382530.42	3767485.27	11	0	0.00E+00

123	SENSITIVE	7.02E-06	382472.68	3767430.99	11	0	0.00E+00
124	SENSITIVE	6.18E-06	382513.68	3767329.36	11	0	0.00E+00
125	SENSITIVE	4.23E-06	382528.69	3767233.56	11	195	8.25E-04
126	SENSITIVE	3.43E-06	382482.24	3767179.56	11	0	0.00E+00
127	SENSITIVE	3.11E-06	382420.11	3767168.91	11	0	0.00E+00
128	SENSITIVE	2.91E-06	382558.41	3767130.38	11	0	0.00E+00
129	SENSITIVE	3.24E-06	382579.24	3767163.12	11	0	0.00E+00
130	SENSITIVE	1.95E-06	382680.11	3767061.18	11	0	0.00E+00
131	SENSITIVE	2.43E-06	382465.27	3767061.31	11	0	0.00E+00
132	SENSITIVE	2.16E-06	382503.59	3767027.84	11	4	8.64E-06
133	SENSITIVE	1.68E-06	382436.78	3766922.9	11	0	0.00E+00
134	SENSITIVE	1.95E-06	382284.74	3767045.79	11	0	0.00E+00
135	SENSITIVE	2.73E-06	382374.02	3767144.52	11	0	0.00E+00
136	SENSITIVE	2.81E-06	382451.16	3767116.06	11	0	0.00E+00
137	SENSITIVE	3.75E-06	382394.4	3767310.11	11	0	0.00E+00
138	SENSITIVE	2.30E-06	382392.6	3767561.87	11	7	1.61E-05
139	SENSITIVE	1.92E-06	382315.2	3767454.95	11	158	3.03E-04
Total						**6,499**	**1.79E-02**

Cancer Burden Calculations - No Project Scenario (Census Receptors in One in a Million Cancer Risk Contour)

Receptor	Type	Cancer Risk	UTME	UTMN	ZONE	Population	Cancer Burden
1	SENSITIVE	2.56E-06	383339.45	3767974.04	11	45	1.15E-04
2	SENSITIVE	2.49E-06	383246.89	3768006.92	11	199	4.96E-04
3	SENSITIVE	2.38E-06	383169.8	3768038.76	11	201	4.78E-04
4	SENSITIVE	2.40E-06	383067.46	3768078.52	11	13	3.12E-05
5	SENSITIVE	3.64E-06	382887.37	3768039.29	11	0	0.00E+00
6	SENSITIVE	4.92E-06	382831.03	3767983.3	11	0	0.00E+00
7	SENSITIVE	5.78E-06	382774.29	3767951.85	11	0	0.00E+00
8	SENSITIVE	6.43E-06	382881.26	3767944.18	11	0	0.00E+00
9	SENSITIVE	6.25E-06	383143.35	3767836.43	11	0	0.00E+00
10	SENSITIVE	2.62E-05	382819.8	3767589.13	11	0	0.00E+00
11	SENSITIVE	1.08E-05	382691.99	3767847.53	11	0	0.00E+00
12	SENSITIVE	1.51E-05	382613.37	3767698.73	11	0	0.00E+00
13	SENSITIVE	5.03E-06	382531.12	3767655.33	11	0	0.00E+00
14	SENSITIVE	4.31E-06	383333.24	3767756.24	11	0	0.00E+00
15	SENSITIVE	3.43E-06	383286.88	3767538.08	11	0	0.00E+00
16	SENSITIVE	5.35E-06	383206.6	3767597.04	11	0	0.00E+00
17	SENSITIVE	4.03E-06	383081.43	3767443.32	11	0	0.00E+00
18	SENSITIVE	1.87E-06	383184.82	3767373.5	11	7	1.31E-05
19	SENSITIVE	2.05E-06	382883.05	3768202.23	11	0	0.00E+00
20	SENSITIVE	1.59E-06	382778.1	3768258.53	11	215	3.42E-04
21	SENSITIVE	1.81E-06	382698.25	3768124.56	11	198	3.58E-04
22	SENSITIVE	2.78E-06	382790.8	3768090.41	11	0	0.00E+00
23	SENSITIVE	3.72E-06	382765.21	3768015	11	159	5.91E-04
24	SENSITIVE	1.88E-06	382652.07	3768035.87	11	37	6.96E-05
25	SENSITIVE	4.17E-06	382690.96	3767934.69	11	0	0.00E+00
26	SENSITIVE	2.94E-06	382607.67	3767863.8	11	0	0.00E+00
27	SENSITIVE	1.78E-06	382615.37	3767972.86	11	144	2.56E-04
28	SENSITIVE	4.85E-07	382416.8	3767864.91	11	147	7.13E-05
29	SENSITIVE	1.51E-06	382499.37	3767764.04	11	40	6.04E-05
30	SENSITIVE	1.55E-06	382565.08	3767893.53	11	54	8.37E-05
31	SENSITIVE	3.87E-06	382551.81	3767732.92	11	0	0.00E+00
32	SENSITIVE	1.21E-06	383116.57	3767265.61	11	0	0.00E+00
33	SENSITIVE	2.23E-06	382995.55	3767333.53	11	13	2.90E-05
34	SENSITIVE	1.40E-06	382876.61	3767172.13	11	2	2.80E-06
35	SENSITIVE	1.11E-06	382936.8	3767140.07	11	133	1.48E-04
36	SENSITIVE	5.78E-06	382706.39	3767361.66	11	2	1.16E-05
37	SENSITIVE	1.43E-05	382564.32	3767549.58	11	0	0.00E+00
38	SENSITIVE	1.05E-05	382530.42	3767485.27	11	0	0.00E+00
39	SENSITIVE	4.98E-06	382472.68	3767430.99	11	0	0.00E+00
40	SENSITIVE	4.38E-06	382513.68	3767329.36	11	0	0.00E+00
41	SENSITIVE	3.00E-06	382528.69	3767233.56	11	195	5.85E-04
42	SENSITIVE	2.44E-06	382482.24	3767179.56	11	0	0.00E+00
43	SENSITIVE	2.20E-06	382420.11	3767168.91	11	0	0.00E+00
44	SENSITIVE	2.07E-06	382558.41	3767130.38	11	0	0.00E+00
45	SENSITIVE	2.30E-06	382579.24	3767163.12	11	0	0.00E+00
46	SENSITIVE	1.38E-06	382680.11	3767061.18	11	0	0.00E+00
47	SENSITIVE	1.72E-06	382465.27	3767061.31	11	0	0.00E+00
48	SENSITIVE	1.53E-06	382503.59	3767027.84	11	4	6.12E-06
49	SENSITIVE	1.94E-06	382374.02	3767144.52	11	0	0.00E+00
50	SENSITIVE	2.00E-06	382451.16	3767116.06	11	0	0.00E+00
51	SENSITIVE	2.66E-06	382394.4	3767310.11	11	0	0.00E+00
52	SENSITIVE	1.63E-06	382392.6	3767561.87	11	7	1.14E-05
53	SENSITIVE	1.36E-06	382315.2	3767454.95	11	158	2.15E-04
54	SENSITIVE	1.13E-06	384071.9	3767680.72	11	3	3.39E-06
55	SENSITIVE	1.67E-06	383394.31	3768081.25	11	20	3.34E-05
56	SENSITIVE	1.41E-06	383201.41	3768145.82	11	0	0.00E+00
57	SENSITIVE	1.25E-06	383163.16	3768185.22	11	0	0.00E+00
58	SENSITIVE	1.21E-06	384101.66	3767924.47	11	531	6.43E-04
59	SENSITIVE	1.24E-06	384003.31	3768003.1	11	0	0.00E+00
60	SENSITIVE	1.19E-06	383902.14	3768081.34	11	2	2.38E-06

Cancer Burden Calculations - No Project Scenario (Census Receptors in One in a Million Cancer Risk Contour)

Receptor	Type	Cancer Risk	UTME	UTMN	ZONE	Population	Cancer Burden
61	SENSITIVE	1.50E-06	383579.48	3768075.16	11	14	2.10E-05
62	SENSITIVE	1.65E-06	383677.86	3767999.91	11	1	1.65E-06
63	SENSITIVE	1.66E-06	383776.22	3767922.12	11	0	0.00E+00
64	SENSITIVE	1.55E-06	383874.56	3767843.07	11	31	4.81E-05
65	SENSITIVE	1.36E-06	383975.03	3767765.25	11	152	2.07E-04
66	SENSITIVE	2.56E-06	383339.45	3767974.04	11	45	1.15E-04
67	SENSITIVE	2.49E-06	383246.89	3768006.92	11	199	4.96E-04
68	SENSITIVE	2.38E-06	383169.8	3768038.76	11	201	4.78E-04
69	SENSITIVE	2.40E-06	383067.46	3768078.52	11	13	3.12E-05
70	SENSITIVE	1.94E-06	383050.7	3768147.27	11	0	0.00E+00
71	SENSITIVE	3.64E-06	382887.37	3768039.29	11	0	0.00E+00
72	SENSITIVE	4.92E-06	382831.03	3767983.3	11	0	0.00E+00
73	SENSITIVE	5.78E-06	382774.29	3767951.85	11	0	0.00E+00
74	SENSITIVE	6.43E-06	382881.26	3767944.18	11	0	0.00E+00
75	SENSITIVE	6.25E-06	383143.35	3767836.43	11	0	0.00E+00
76	SENSITIVE	2.62E-05	382819.8	3767589.13	11	0	0.00E+00
77	SENSITIVE	1.08E-05	382691.99	3767847.53	11	0	0.00E+00
78	SENSITIVE	1.51E-05	382613.37	3767698.73	11	0	0.00E+00
79	SENSITIVE	5.03E-06	382531.12	3767655.33	11	0	0.00E+00
80	SENSITIVE	1.12E-06	383923.08	3767549.7	11	8	8.96E-06
81	SENSITIVE	1.29E-06	383872.84	3767588.82	11	0	0.00E+00
82	SENSITIVE	1.49E-06	383828.31	3767633.79	11	0	0.00E+00
83	SENSITIVE	1.79E-06	383752.23	3767690.15	11	295	5.28E-04
84	SENSITIVE	2.20E-06	383651.78	3767769.23	11	269	5.92E-04
85	SENSITIVE	2.48E-06	383559.06	3767847.8	11	638	1.58E-03
86	SENSITIVE	2.73E-06	383445.62	3767901.66	11	0	0.00E+00
87	SENSITIVE	1.96E-06	383480.78	3768010.8	11	6	1.18E-05
88	SENSITIVE	4.31E-06	383333.24	3767756.24	11	0	0.00E+00
89	SENSITIVE	3.32E-06	383430.25	3767683.12	11	163	5.41E-04
90	SENSITIVE	2.39E-06	383528.66	3767609.98	11	0	0.00E+00
91	SENSITIVE	1.65E-06	383625.6	3767530.94	11	0	0.00E+00
92	SENSITIVE	1.25E-06	383700.98	3767474.59	11	0	0.00E+00
93	SENSITIVE	1.11E-06	383498.25	3767371.74	11	0	0.00E+00
94	SENSITIVE	1.84E-06	383399.91	3767450.8	11	0	0.00E+00
95	SENSITIVE	3.43E-06	383286.88	3767538.08	11	0	0.00E+00
96	SENSITIVE	5.35E-06	383206.6	3767597.04	11	0	0.00E+00
97	SENSITIVE	4.03E-06	383081.43	3767443.32	11	0	0.00E+00
98	SENSITIVE	1.87E-06	383184.82	3767373.5	11	7	1.31E-05
99	SENSITIVE	1.06E-06	383286.78	3767302.43	11	72	7.63E-05
100	SENSITIVE	1.40E-06	382900.64	3768371.66	11	324	4.54E-04
101	SENSITIVE	1.38E-06	383017.49	3768309.29	11	24	3.31E-05
102	SENSITIVE	1.82E-06	383015.36	3768193.82	11	0	0.00E+00
103	SENSITIVE	2.05E-06	382883.05	3768202.23	11	0	0.00E+00
104	SENSITIVE	1.59E-06	382778.1	3768258.53	11	215	3.42E-04
105	SENSITIVE	1.81E-06	382698.25	3768124.56	11	198	3.58E-04
106	SENSITIVE	2.78E-06	382790.8	3768090.41	11	0	0.00E+00
107	SENSITIVE	3.72E-06	382765.21	3768015	11	159	5.91E-04
108	SENSITIVE	1.88E-06	382652.07	3768035.87	11	37	6.96E-05
109	SENSITIVE	4.17E-06	382690.96	3767934.69	11	0	0.00E+00
110	SENSITIVE	2.94E-06	382607.67	3767863.8	11	0	0.00E+00
111	SENSITIVE	1.78E-06	382615.37	3767972.86	11	144	2.56E-04
112	SENSITIVE	4.85E-07	382416.8	3767864.91	11	147	7.13E-05
113	SENSITIVE	1.51E-06	382499.37	3767764.04	11	40	6.04E-05
114	SENSITIVE	1.55E-06	382565.08	3767893.53	11	54	8.37E-05
115	SENSITIVE	3.87E-06	382551.81	3767732.92	11	0	0.00E+00
116	SENSITIVE	1.21E-06	383116.57	3767265.61	11	0	0.00E+00
117	SENSITIVE	2.23E-06	382995.55	3767333.53	11	13	2.90E-05
118	SENSITIVE	1.40E-06	382876.61	3767172.13	11	2	2.80E-06
119	SENSITIVE	1.11E-06	382936.8	3767140.07	11	133	1.48E-04
120	SENSITIVE	5.78E-06	382706.39	3767361.66	11	2	1.16E-05

Cancer Burden Calculations - No Project Scenario (Census Receptors in One in a Million Cancer Risk Contour)

Receptor	Type	Cancer Risk	UTME	UTMN	ZONE	Population	Cancer Burden
121	SENSITIVE	1.43E-05	382564.32	3767549.58	11	0	0.00E+00
122	SENSITIVE	1.05E-05	382530.42	3767485.27	11	0	0.00E+00
123	SENSITIVE	4.98E-06	382472.68	3767430.99	11	0	0.00E+00
124	SENSITIVE	4.38E-06	382513.68	3767329.36	11	0	0.00E+00
125	SENSITIVE	3.00E-06	382528.69	3767233.56	11	195	5.85E-04
126	SENSITIVE	2.44E-06	382482.24	3767179.56	11	0	0.00E+00
127	SENSITIVE	2.20E-06	382420.11	3767168.91	11	0	0.00E+00
128	SENSITIVE	2.07E-06	382558.41	3767130.38	11	0	0.00E+00
129	SENSITIVE	2.30E-06	382579.24	3767163.12	11	0	0.00E+00
130	SENSITIVE	1.38E-06	382680.11	3767061.18	11	0	0.00E+00
131	SENSITIVE	1.72E-06	382465.27	3767061.31	11	0	0.00E+00
132	SENSITIVE	1.53E-06	382503.59	3767027.84	11	4	6.12E-06
133	SENSITIVE	1.19E-06	382436.78	3766922.9	11	0	0.00E+00
134	SENSITIVE	1.38E-06	382284.74	3767045.79	11	0	0.00E+00
135	SENSITIVE	1.94E-06	382374.02	3767144.52	11	0	0.00E+00
136	SENSITIVE	2.00E-06	382451.16	3767116.06	11	0	0.00E+00
137	SENSITIVE	2.66E-06	382394.4	3767310.11	11	0	0.00E+00
138	SENSITIVE	1.63E-06	382392.6	3767561.87	11	7	1.14E-05
139	SENSITIVE	1.36E-06	382315.2	3767454.95	11	158	2.15E-04
Total						**6,499**	**1.27E-02**

Census Receptors within One in a Million Cancer Risk Contour

Receptor ID	County	Tract/Block	Latitude	Longitude	UTM East (m)	UTM North (m)	Population
CE001	19	206203003	34.04641	-118.2456	385028.82	3768001.98	200
CE002	19	206203004	34.04576	-118.2463	384965.26	3767930.41	564
CE003	19	206302005	34.04121	-118.2455	385029.54	3767424.90	111
CE004	19	206303001	34.04391	-118.246	384988.12	3767724.94	1018
CE005	19	206303002	34.04446	-118.2468	384915.61	3767786.75	20
CE006	19	206303003	34.04501	-118.2477	384831.15	3767849.12	55
CE007	19	206303004	34.04356	-118.2492	384693.97	3767690.03	0
CE008	19	206303005	34.04301	-118.2482	384790.41	3767627.51	28
CE009	19	206303006	34.04236	-118.2473	384868.41	3767554.63	429
CE010	19	206303007	34.04186	-118.2463	384964.22	3767498.04	434
CE011	19	207301000	34.04566	-118.2487	384743.29	3767922.12	394
CE012	19	207301001	34.04621	-118.2494	384675.72	3767983.86	4
CE013	19	207301002	34.04651	-118.25	384621.90	3768017.94	51
CE014	19	207301003	34.04706	-118.2508	384554.34	3768079.69	373
CE015	19	207301004	34.0476	-118.2517	384472.67	3768140.34	0
CE016	19	207301005	34.04796	-118.2522	384421.75	3768180.73	0
CE017	19	207301006	34.04631	-118.2532	384328.67	3767999.11	0
CE018	19	207301007	34.0456	-118.2521	384429.11	3767919.19	1058
CE019	19	207301008	34.04545	-118.251	384531.02	3767901.02	6
CE020	19	207301009	34.04476	-118.2509	384536.43	3767824.80	0
CE021	19	207301010	34.04431	-118.2501	384614.70	3767773.92	312
CE022	19	207301011	34.04291	-118.2519	384441.66	3767620.77	34
CE023	19	207301012	34.04366	-118.2524	384400.43	3767704.62	95
CE024	19	207301013	34.04416	-118.2535	384302.51	3767761.24	490
CE025	19	207301014	34.04491	-118.2545	384205.63	3767845.35	14
CE026	19	207301015	34.04341	-118.2559	384071.90	3767680.72	3
CE027	19	207301016	34.04271	-118.2548	384175.89	3767602.02	7
CE028	19	207301017	34.04261	-118.2537	384275.75	3767589.38	12
CE029	19	207301018	34.04201	-118.2537	384275.64	3767522.96	5
CE030	19	207301019	34.04156	-118.2533	384309.54	3767472.62	2
CE031	19	207302003	34.05141	-118.2468	384930.64	3768557.40	0
CE032	19	207302004	34.05211	-118.2479	384830.19	3768636.47	0
CE033	19	207302005	34.05066	-118.2492	384703.58	3768477.25	170
CE034	19	207302006	34.04996	-118.2481	384804.04	3768398.17	0
CE035	19	207302007	34.04926	-118.2471	384900.27	3768319.58	120
CE036	19	207302008	34.04841	-118.2459	385001.24	3768224.00	55
CE037	19	207302009	34.04761	-118.2472	384887.48	3768136.55	0
CE038	19	207302010	34.04781	-118.2484	384777.89	3768160.30	326
CE039	19	207302011	34.04836	-118.2492	384701.87	3768222.15	0
CE040	19	207302012	34.0487	-118.2498	384649.51	3768259.60	2
CE041	19	207302013	34.04921	-118.2506	384576.97	3768318.03	0
CE042	19	207302014	34.04691	-118.2479	384823.15	3768059.91	2
CE043	19	207302015	34.04651	-118.2474	384864.16	3768014.99	158
CE044	19	207302016	34.04716	-118.2467	384929.12	3768086.12	10
CE045	19	207402017	34.05846	-118.2522	384442.34	3769345.20	0

Receptor ID	County	Tract/Block	Latitude	Longitude	UTM East (m)	UTM North (m)	Population
CE046	19	207501000	34.05361	-118.2482	384800.53	3768803.52	848
CE047	19	207501001	34.05266	-118.2487	384748.54	3768698.39	221
CE048	19	207501002	34.05386	-118.2497	384657.91	3768832.34	277
CE049	19	207501003	34.05455	-118.2508	384563.08	3768910.07	0
CE050	19	207501004	34.05556	-118.2499	384641.91	3769021.22	0
CE051	19	207501005	34.05486	-118.2488	384745.88	3768942.11	0
CE052	19	207501006	34.0531	-118.2504	384593.51	3768748.93	0
CE053	19	207501007	34.05371	-118.2515	384499.27	3768817.78	482
CE054	19	207502000	34.05661	-118.2515	384498.98	3769139.31	646
CE055	19	207502001	34.05775	-118.2534	384330.83	3769267.87	850
CE056	19	207502002	34.05637	-118.2542	384247.27	3769115.74	0
CE057	19	207502003	34.05524	-118.2528	384375.31	3768989.37	522
CE058	19	207502004	34.05481	-118.2517	384481.75	3768939.83	0
CE059	19	207502005	34.05457	-118.2525	384400.44	3768914.18	0
CE060	19	207502006	34.05429	-118.2524	384414.14	3768882.70	0
CE061	19	207503000	34.05122	-118.2501	384621.94	3768539.59	0
CE062	19	207503001	34.05158	-118.2506	384571.73	3768580.39	246
CE063	19	207503002	34.05246	-118.2511	384535.61	3768678.99	0
CE064	19	207503003	34.05315	-118.2521	384440.07	3768756.73	0
CE065	19	207503004	34.05351	-118.2535	384313.80	3768798.05	6
CE066	19	207503005	34.05416	-118.2546	384213.28	3768871.20	0
CE067	19	207503006	34.05582	-118.2557	384112.73	3769056.05	0
CE068	19	207503007	34.05485	-118.2569	383995.23	3768950.45	0
CE069	19	207503008	34.05477	-118.2559	384093.69	3768939.51	0
CE070	19	207503009	34.05451	-118.2566	384029.97	3768912.37	0
CE071	19	207503010	34.0538	-118.2567	384018.44	3768833.40	0
CE072	19	207503011	34.0545	-118.2571	383983.48	3768911.68	0
CE073	19	207503012	34.05392	-118.2578	383915.79	3768847.78	0
CE074	19	207503013	34.05358	-118.2578	383918.85	3768810.51	0
CE075	19	207503014	34.05313	-118.258	383894.29	3768760.47	0
CE076	19	207503015	34.05333	-118.2583	383863.58	3768782.84	0
CE077	19	207503016	34.05271	-118.2559	384088.07	3768711.55	0
CE078	19	207503017	34.05204	-118.2549	384177.30	3768636.41	0
CE079	19	207503018	34.05172	-118.2535	384305.73	3768599.30	0
CE080	19	207503019	34.05246	-118.2528	384376.46	3768680.93	0
CE081	19	207503020	34.05176	-118.2517	384474.08	3768601.05	0
CE082	19	207503021	34.05061	-118.2528	384371.83	3768475.80	0
CE083	19	207503022	34.04991	-118.2517	384476.51	3768396.68	0
CE084	19	207711000	34.05189	-118.2581	383880.63	3768623.56	0
CE085	19	207711001	34.05225	-118.2588	383817.04	3768663.69	0
CE086	19	207711002	34.05255	-118.2592	383787.87	3768697.04	0
CE087	19	207711003	34.05163	-118.2603	383683.80	3768596.37	0
CE088	19	207711004	34.05161	-118.2598	383729.56	3768594.53	0
CE089	19	207711005	34.05107	-118.2597	383736.56	3768534.37	0
CE090	19	207711006	34.05039	-118.2616	383563.10	3768460.78	0
CE091	19	207711007	34.05074	-118.2615	383564.28	3768499.69	0

Receptor ID	County	Tract/Block	Latitude	Longitude	UTM East (m)	UTM North (m)	Population
CE092	19	207711008	34.04986	-118.263	383428.58	3768404.05	0
CE093	19	207711009	34.04951	-118.2626	383468.24	3768364.64	0
CE094	19	207711010	34.04896	-118.2614	383577.35	3768302.37	4
CE095	19	207711011	34.05024	-118.2604	383669.94	3768442.96	0
CE096	19	207711012	34.04786	-118.2624	383482.88	3768181.27	0
CE097	19	207711013	34.04859	-118.2639	383343.03	3768263.80	0
CE098	19	207711014	34.04795	-118.2642	383312.59	3768193.95	0
CE099	19	207711015	34.04695	-118.2633	383394.31	3768081.25	20
CE100	19	207711016	34.04751	-118.2654	383201.41	3768145.82	0
CE101	19	207711017	34.04786	-118.2659	383163.16	3768185.22	0
CE102	19	207711018	34.04834	-118.2656	383187.07	3768238.66	0
CE103	19	207712000	34.04846	-118.253	384349.90	3768237.46	4
CE104	19	207712001	34.04921	-118.2541	384252.33	3768322.00	4
CE105	19	207712002	34.05021	-118.2566	384024.82	3768435.63	1
CE106	19	207712003	34.05126	-118.2573	383957.94	3768552.80	0
CE107	19	207712004	34.05036	-118.2586	383835.59	3768454.46	0
CE108	19	207712005	34.05	-118.2581	383885.10	3768414.08	0
CE109	19	207712006	34.04951	-118.2572	383961.89	3768358.56	0
CE110	19	207712007	34.04884	-118.2562	384054.64	3768282.96	2
CE111	19	207712008	34.04776	-118.2554	384126.41	3768162.78	0
CE112	19	207712009	34.04706	-118.2543	384228.28	3768083.68	1
CE113	19	207712010	34.04811	-118.2569	383993.79	3768202.90	0
CE114	19	207712011	34.04876	-118.2579	383898.20	3768276.42	0
CE115	19	207713000	34.04561	-118.2557	384101.66	3767924.47	531
CE116	19	207713001	34.04631	-118.2567	384003.31	3768003.10	0
CE117	19	207713002	34.047	-118.2578	383902.14	3768081.34	2
CE118	19	207713003	34.04766	-118.2589	383800.92	3768154.93	4
CE119	19	207713004	34.04835	-118.2599	383712.42	3768232.59	0
CE120	19	207713005	34.04962	-118.2593	383774.72	3768372.71	0
CE121	19	207713006	34.04926	-118.2587	383823.52	3768332.34	0
CE122	19	207713007	34.04691	-118.2613	383579.48	3768075.16	14
CE123	19	207713008	34.04625	-118.2603	383677.86	3767999.91	1
CE124	19	207713009	34.04556	-118.2592	383776.22	3767922.12	0
CE125	19	207713010	34.04485	-118.2581	383874.56	3767843.07	31
CE126	19	207713011	34.04416	-118.257	383975.03	3767765.25	152
CE127	19	207714000	34.04598	-118.2639	383339.45	3767974.04	45
CE128	19	207714001	34.04626	-118.2649	383246.89	3768006.92	199
CE129	19	207714002	34.04654	-118.2658	383169.80	3768038.76	201
CE130	19	207714003	34.04689	-118.2669	383067.46	3768078.52	13
CE131	19	207714004	34.04751	-118.2671	383050.70	3768147.27	0
CE132	19	207714005	34.04651	-118.2688	382887.37	3768039.29	0
CE133	19	207714006	34.046	-118.2694	382831.03	3767983.30	0
CE134	19	207714007	34.04571	-118.27	382774.29	3767951.85	0
CE135	19	207714008	34.04565	-118.2689	382881.26	3767944.18	0
CE136	19	207714009	34.04471	-118.266	383143.35	3767836.43	0
CE137	19	207715000	34.04245	-118.2695	382819.80	3767589.13	0

Receptor ID	County	Tract/Block	Latitude	Longitude	UTM East (m)	UTM North (m)	Population
CE138	19	207715001	34.04476	-118.2709	382691.99	3767847.53	0
CE139	19	207715002	34.04341	-118.2717	382613.37	3767698.73	0
CE140	19	207715003	34.04301	-118.2726	382531.12	3767655.33	0
CE141	19	207901000	34.03921	-118.2537	384272.54	3767212.46	8
CE142	19	207901001	34.03981	-118.2545	384199.41	3767279.78	2
CE143	19	207901002	34.04061	-118.2554	384115.98	3767369.65	0
CE144	19	207901003	34.04141	-118.256	384060.73	3767459.17	0
CE145	19	207901004	34.04181	-118.257	383974.65	3767504.65	4
CE146	19	207901005	34.04221	-118.2575	383923.08	3767549.70	8
CE147	19	207901006	34.04081	-118.2589	383799.33	3767395.96	4
CE148	19	207901007	34.04046	-118.2583	383849.56	3767356.42	4
CE149	19	207901008	34.03971	-118.2582	383859.10	3767272.96	0
CE150	19	207901009	34.04051	-118.2571	383965.13	3767360.50	0
CE151	19	207901010	34.03951	-118.2568	383982.78	3767249.44	8
CE152	19	207901011	34.03871	-118.256	384061.28	3767159.63	0
CE153	19	207901012	34.03816	-118.2549	384160.54	3767097.49	10
CE154	19	207901013	34.03671	-118.2562	384037.43	3766938.23	42
CE155	19	207901014	34.03741	-118.2571	383953.16	3767016.69	32
CE156	19	207901015	34.03801	-118.2583	383849.74	3767084.80	17
CE157	19	207901016	34.03861	-118.2592	383766.04	3767152.26	263
CE158	19	207901017	34.03926	-118.26	383690.86	3767225.10	7
CE159	19	207901018	34.03798	-118.2612	383583.47	3767084.70	0
CE160	19	207901019	34.03739	-118.2603	383664.35	3767017.28	0
CE161	19	207901020	34.03671	-118.2593	383755.00	3766941.70	12
CE162	19	207901021	34.03603	-118.2583	383842.81	3766865.32	9
CE163	19	207901022	34.03546	-118.2572	383944.16	3766800.61	4
CE164	19	207902000	34.04256	-118.2581	383872.84	3767588.82	0
CE165	19	207902001	34.04296	-118.2586	383828.31	3767633.79	0
CE166	19	207902002	34.04346	-118.2594	383752.23	3767690.15	295
CE167	19	207902003	34.04416	-118.2605	383651.78	3767769.23	269
CE168	19	207902004	34.04486	-118.2615	383559.06	3767847.80	638
CE169	19	207902005	34.04533	-118.2628	383445.62	3767901.66	0
CE170	19	207902006	34.04632	-118.2624	383480.78	3768010.80	6
CE171	19	207902007	34.04401	-118.264	383333.24	3767756.24	0
CE172	19	207902008	34.04336	-118.2629	383430.25	3767683.12	163
CE173	19	207902009	34.04271	-118.2618	383528.66	3767609.98	0
CE174	19	207902010	34.04201	-118.2608	383625.60	3767530.94	0
CE175	19	207902011	34.04151	-118.2599	383700.98	3767474.59	0
CE176	19	207902012	34.04121	-118.2593	383754.79	3767440.51	5
CE177	19	207902013	34.03986	-118.2611	383591.67	3767293.17	0
CE178	19	207902014	34.04056	-118.2621	383498.25	3767371.74	0
CE179	19	207902015	34.04126	-118.2632	383399.91	3767450.80	0
CE180	19	207902016	34.04204	-118.2644	383286.88	3767538.08	0
CE181	19	207902017	34.04256	-118.2653	383206.60	3767597.04	0
CE182	19	207902018	34.04116	-118.2666	383081.43	3767443.32	0
CE183	19	207902019	34.04054	-118.2655	383184.82	3767373.50	7

Receptor ID	County	Tract/Block	Latitude	Longitude	UTM East (m)	UTM North (m)	Population
CE184	19	207902020	34.03991	-118.2644	383286.78	3767302.43	72
CE185	19	207902021	34.03941	-118.2634	383374.14	3767245.93	0
CE186	19	207902022	34.03907	-118.263	383415.22	3767207.35	0
CE187	19	207902023	34.03872	-118.2624	383467.57	3767168.20	104
CE188	19	207902024	34.03836	-118.2619	383519.89	3767127.36	0
CE189	19	208001002	34.06144	-118.2556	384127.42	3769679.48	90
CE190	19	208001005	34.0585	-118.2543	384246.64	3769351.82	0
CE191	19	208001006	34.05914	-118.2554	384142.59	3769423.75	0
CE192	19	208001007	34.06051	-118.2575	383950.12	3769578.00	37
CE193	19	208001008	34.06125	-118.2584	383868.75	3769661.08	0
CE194	19	208004004	34.06306	-118.2592	383797.29	3769863.34	277
CE195	19	208004005	34.06303	-118.2583	383881.74	3769858.92	207
CE196	19	208302000	34.06436	-118.2611	383620.23	3770009.79	102
CE197	19	208302003	34.06448	-118.2644	383321.15	3770026.60	105
CE198	19	208302004	34.06326	-118.2617	383567.32	3769888.17	13
CE199	19	208302005	34.06347	-118.261	383632.38	3769910.22	23
CE200	19	208303000	34.05654	-118.2559	384096.11	3769137.06	0
CE201	19	208303001	34.05692	-118.256	384082.54	3769178.69	0
CE202	19	208303002	34.05899	-118.2583	383878.35	3769410.92	7
CE203	19	208303003	34.05831	-118.2581	383892.91	3769335.44	67
CE204	19	208303004	34.05945	-118.2604	383678.29	3769464.16	2
CE205	19	208303005	34.06076	-118.2595	383765.28	3769608.62	135
CE206	19	208303006	34.06171	-118.2604	383683.50	3769714.97	163
CE207	19	208303007	34.06234	-118.2623	383509.73	3769786.50	0
CE208	19	208303008	34.06276	-118.2644	383313.87	3769835.88	268
CE209	19	208303009	34.0641	-118.2648	383281.21	3769985.21	298
CE210	19	208303010	34.06165	-118.2641	383339.81	3769712.45	0
CE211	19	208304000	34.06026	-118.2613	383598.43	3769555.25	382
CE212	19	208304001	34.06065	-118.2624	383495.46	3769600.10	495
CE213	19	208304002	34.06089	-118.263	383445.08	3769626.53	99
CE214	19	208304003	34.06088	-118.2639	383357.06	3769626.77	418
CE215	19	208304004	34.06144	-118.2646	383299.38	3769689.68	0
CE216	19	208304005	34.06106	-118.2661	383161.56	3769649.50	991
CE217	19	208304006	34.06236	-118.2664	383131.66	3769794.14	997
CE218	19	208304007	34.06021	-118.265	383254.04	3769554.01	111
CE219	19	208304008	34.05991	-118.2636	383389.53	3769518.91	198
CE220	19	208304009	34.0594	-118.2622	383516.28	3769461.08	546
CE221	19	208304010	34.05838	-118.2604	383681.06	3769346.08	0
CE222	19	208304011	34.05755	-118.2588	383828.50	3769252.04	0
CE223	19	208304012	34.05684	-118.2574	383958.51	3769171.75	0
CE224	19	208402000	34.063	-118.2674	383038.89	3769865.94	275
CE225	19	208402001	34.06451	-118.2679	383000.84	3770033.95	1335
CE226	19	208402002	34.06546	-118.2687	382921.17	3770140.28	292
CE227	19	208402003	34.06416	-118.2695	382851.09	3769996.88	399
CE228	19	208402004	34.06306	-118.271	382706.64	3769876.83	674
CE229	19	208402005	34.06241	-118.2692	382876.84	3769802.79	155

Receptor ID	County	Tract/Block	Latitude	Longitude	UTM East (m)	UTM North (m)	Population
CE230	19	208402006	34.06166	-118.2683	382960.30	3769718.41	162
CE231	19	208403004	34.06561	-118.2698	382822.81	3770158.42	191
CE232	19	208403005	34.06586	-118.2706	382754.15	3770186.78	84
CE233	19	208403006	34.06446	-118.2715	382669.14	3770032.57	1
CE234	19	208403007	34.06431	-118.2706	382749.20	3770015.07	276
CE235	19	208501004	34.06616	-118.2714	382672.89	3770221.21	341
CE236	19	208501007	34.06626	-118.2731	382516.02	3770234.16	367
CE237	19	208502002	34.06496	-118.2753	382319.19	3770092.35	118
CE238	19	208502003	34.06546	-118.2739	382442.40	3770146.23	290
CE239	19	208502004	34.06431	-118.2733	382496.43	3770018.21	153
CE240	19	208721001	34.06481	-118.2806	381821.20	3770082.07	1329
CE241	19	208721002	34.06366	-118.2802	381857.62	3769953.84	1085
CE242	19	208722000	34.06166	-118.2815	381742.19	3769733.60	2
CE243	19	208722001	34.06201	-118.2824	381653.25	3769773.63	242
CE244	19	208722002	34.06051	-118.2833	381570.19	3769608.41	5
CE245	19	208722003	34.06006	-118.2825	381647.73	3769557.51	508
CE246	19	208801000	34.06146	-118.2745	382382.66	3769703.59	1068
CE247	19	208801001	34.06328	-118.2734	382485.85	3769903.69	0
CE248	19	208801002	34.06366	-118.2745	382386.40	3769947.24	3
CE249	19	208801003	34.06171	-118.2757	382269.64	3769732.50	1001
CE250	19	208801004	34.05976	-118.2771	382137.38	3769517.96	122
CE251	19	208801005	34.05928	-118.2786	382000.11	3769465.95	0
CE252	19	208802000	34.06221	-118.2796	381913.35	3769792.38	274
CE253	19	208802001	34.06126	-118.2806	381821.90	3769688.17	239
CE254	19	208802002	34.06081	-118.2796	381909.99	3769637.15	0
CE255	19	208802003	34.05926	-118.2806	381821.94	3769466.48	394
CE256	19	208802004	34.05971	-118.2815	381733.14	3769517.52	165
CE257	19	208803000	34.06426	-118.2761	382244.30	3770015.86	63
CE258	19	208803001	34.06506	-118.2778	382087.69	3770106.23	130
CE259	19	208803002	34.06411	-118.278	382065.25	3770001.17	368
CE260	19	208803003	34.06322	-118.2786	382011.21	3769903.27	518
CE261	19	208803004	34.06309	-118.2765	382203.25	3769886.91	221
CE262	19	208803005	34.06191	-118.2769	382165.00	3769756.23	1369
CE263	19	208803006	34.06206	-118.2781	382051.85	3769774.14	515
CE264	19	208904000	34.05727	-118.2704	382754.29	3769234.01	273
CE265	19	208904001	34.05651	-118.2711	382688.46	3769150.64	0
CE266	19	208904002	34.05571	-118.2726	382548.64	3769063.53	434
CE267	19	208904003	34.05556	-118.2712	382682.93	3769045.36	421
CE268	19	208904004	34.05481	-118.2717	382632.60	3768962.64	5
CE269	19	208905000	34.05761	-118.2725	382565.34	3769274.01	656
CE270	19	208905001	34.05816	-118.2735	382467.52	3769336.58	449
CE271	19	208905002	34.05651	-118.2747	382363.14	3769154.69	0
CE272	19	208905003	34.05611	-118.2734	382474.55	3769108.88	106
CE273	19	208904000	34.06059	-118.2719	382621.55	3769603.31	2578
CE274	19	208905000	34.06201	-118.2726	382558.74	3769762.32	635
CE275	19	208905001	34.06036	-118.2736	382462.11	3769580.34	717

Receptor ID	County	Tract/Block	Latitude	Longitude	UTM East (m)	UTM North (m)	Population
CE276	19	208905002	34.05861	-118.2748	382354.07	3769387.91	178
CE277	19	208905003	34.05709	-118.2758	382258.32	3769220.72	17
CE278	19	208905000	34.05956	-118.2694	382852.49	3769486.21	1754
CE279	19	208906000	34.06133	-118.2698	382814.79	3769682.99	289
CE280	19	208906001	34.06053	-118.2703	382766.52	3769595.17	242
CE281	19	208906002	34.0597	-118.2709	382715.39	3769503.99	657
CE282	19	208906003	34.0588	-118.2714	382662.04	3769404.39	767
CE283	19	209102000	34.0581	-118.263	383437.04	3769317.36	1513
CE284	19	209102001	34.05766	-118.265	383252.66	3769270.99	1417
CE285	19	209102002	34.0558	-118.2649	383259.26	3769064.45	198
CE286	19	209102003	34.05539	-118.2641	383338.27	3769018.20	0
CE287	19	209102004	34.05662	-118.2634	383404.03	3769153.62	309
CE288	19	209106000	34.05871	-118.266	383168.90	3769388.79	2295
CE289	19	209106001	34.05976	-118.2669	383079.51	3769506.25	916
CE290	19	209106002	34.06046	-118.268	382986.11	3769584.83	152
CE291	19	209104000	34.05446	-118.2651	383238.41	3768916.63	203
CE292	19	209104001	34.05321	-118.266	383161.35	3768778.81	160
CE293	19	209104002	34.05241	-118.2664	383114.48	3768690.55	346
CE294	19	209104003	34.05321	-118.2682	382953.62	3768781.39	807
CE295	19	209105000	34.05476	-118.2671	383055.03	3768951.90	0
CE296	19	209105001	34.05557	-118.269	382885.74	3769043.69	45
CE297	19	209105002	34.0548	-118.2695	382841.02	3768959.21	3
CE298	19	209105003	34.05401	-118.27	382793.46	3768872.22	16
CE299	19	209105004	34.05401	-118.2677	383003.31	3768869.62	518
CE300	19	209106000	34.058	-118.2676	383015.12	3769311.16	1089
CE301	19	209106001	34.0579	-118.269	382886.13	3769302.61	1490
CE302	19	209106002	34.05636	-118.2684	382938.23	3769131.04	0
CE303	19	209106003	34.05671	-118.2669	383077.43	3769167.81	0
CE304	19	209106004	34.05559	-118.2666	383101.24	3769043.13	0
CE305	19	209201000	34.05528	-118.257	383994.40	3768997.85	0
CE306	19	209201001	34.05554	-118.2574	383953.92	3769027.96	0
CE307	19	209201002	34.05659	-118.2573	383968.72	3769143.28	0
CE308	19	209201003	34.05679	-118.2579	383906.33	3769166.47	0
CE309	19	209201004	34.05676	-118.2592	383794.33	3769164.88	0
CE310	19	209201005	34.05501	-118.2602	383698.29	3768971.88	0
CE311	19	209201006	34.05526	-118.2583	383868.33	3768997.28	0
CE312	19	209201007	34.0543	-118.2584	383858.56	3768890.37	0
CE313	19	209201008	34.05405	-118.2581	383889.22	3768863.33	0
CE314	19	209201009	34.05273	-118.2594	383763.47	3768717.65	0
CE315	19	209201010	34.05305	-118.2595	383754.75	3768753.30	0
CE316	19	209201011	34.05361	-118.2596	383747.78	3768816.00	0
CE317	19	209201012	34.05411	-118.2607	383647.06	3768872.66	0
CE318	19	209203000	34.05761	-118.261	383628.60	3769260.85	0
CE319	19	209203001	34.05676	-118.2615	383573.23	3769167.61	538
CE320	19	209203002	34.05582	-118.262	383526.88	3769064.10	657
CE321	19	209203003	34.05494	-118.2626	383477.78	3768966.13	0

Receptor ID	County	Tract/Block	Latitude	Longitude	UTM East (m)	UTM North (m)	Population
CE322	19	209203004	34.05371	-118.2635	383385.26	3768831.47	135
CE323	19	209203005	34.05318	-118.2624	383484.53	3768771.86	0
CE324	19	209203006	34.05286	-118.2617	383548.88	3768735.10	1
CE325	19	209203007	34.05261	-118.2608	383635.15	3768706.12	0
CE326	19	209203008	34.05261	-118.2599	383714.71	3768704.71	0
CE327	19	209203009	34.05175	-118.2607	383640.31	3768610.44	0
CE328	19	209203010	34.05111	-118.2627	383461.27	3768541.99	76
CE329	19	209203011	34.05176	-118.2648	383270.62	3768616.70	60
CE330	19	209203012	34.05256	-118.2643	383309.04	3768705.07	0
CE331	19	209203013	34.05187	-118.2629	383444.70	3768625.97	0
CE332	19	209302000	34.05021	-118.2635	383380.47	3768443.57	0
CE333	19	209302001	34.05076	-118.2656	383194.61	3768506.79	0
CE334	19	209302002	34.05098	-118.2675	383019.57	3768533.50	900
CE335	19	209302003	34.04951	-118.2687	382900.64	3768371.66	324
CE336	19	209302004	34.04896	-118.2674	383017.49	3768309.29	24
CE337	19	209302005	34.04959	-118.2662	383133.15	3768378.09	0
CE338	19	209302006	34.04911	-118.2661	383145.16	3768323.79	0
CE339	19	209303000	34.05171	-118.2679	382975.50	3768614.85	55
CE340	19	209303001	34.052	-118.2686	382913.92	3768647.34	214
CE341	19	209303002	34.05196	-118.2697	382818.10	3768644.30	308
CE342	19	209303003	34.05326	-118.2705	382745.95	3768789.46	131
CE343	19	209303004	34.05247	-118.271	382699.09	3768702.05	281
CE344	19	209303005	34.05141	-118.2721	382592.71	3768586.18	470
CE345	19	209303006	34.05046	-118.271	382689.28	3768479.63	8
CE346	19	209303007	34.05155	-118.2707	382718.24	3768599.85	0
CE347	19	209303008	34.05081	-118.269	382876.38	3768516.23	236
CE348	19	209303009	34.05003	-118.2698	382799.95	3768430.03	149
CE349	19	209404000	34.05656	-118.279	381961.14	3769165.20	114
CE350	19	209404001	34.05697	-118.28	381870.87	3769212.02	1
CE351	19	209404002	34.05751	-118.281	381775.85	3769272.44	461
CE352	19	209404003	34.056	-118.282	381685.74	3769106.46	557
CE353	19	209404004	34.05551	-118.2809	381782.23	3769050.67	464
CE354	19	209404005	34.05504	-118.28	381871.00	3768997.10	905
CE355	19	209405000	34.05799	-118.2821	381675.12	3769327.01	828
CE356	19	209405001	34.05851	-118.2832	381578.67	3769386.18	174
CE357	19	209405002	34.05924	-118.2839	381515.62	3769468.21	216
CE358	19	209405003	34.05724	-118.2837	381526.21	3769246.38	58
CE359	19	209405004	34.05646	-118.2831	381587.09	3769158.89	189
CE360	19	209404000	34.05501	-118.2756	382273.04	3768988.69	926
CE361	19	209404001	34.05557	-118.2768	382164.68	3769053.08	564
CE362	19	209404002	34.05611	-118.278	382057.69	3769114.07	87
CE363	19	209404003	34.05456	-118.2789	381967.52	3768943.43	577
CE364	19	209404004	34.05401	-118.2777	382074.50	3768881.17	503
CE365	19	209404005	34.05348	-118.2765	382185.02	3768820.98	741
CE366	19	209404000	34.05349	-118.2722	382582.19	3768816.88	495
CE367	19	209404001	34.05406	-118.2734	382477.35	3768881.65	985

Receptor ID	County	Tract/Block	Latitude	Longitude	UTM East (m)	UTM North (m)	Population
CE368	19	209404002	34.05451	-118.2745	382377.27	3768931.97	397
CE369	19	209404003	34.05297	-118.2755	382282.20	3768763.50	409
CE370	19	209404004	34.05251	-118.2744	382383.66	3768710.20	729
CE371	19	209404005	34.05196	-118.2732	382489.95	3768648.38	465
CE372	19	209511000	34.05299	-118.2799	381874.50	3768769.86	631
CE373	19	209511001	34.05346	-118.281	381775.16	3768823.57	309
CE374	19	209511002	34.05274	-118.2819	381693.17	3768744.64	64
CE375	19	209511003	34.05182	-118.282	381675.00	3768642.90	34
CE376	19	209511004	34.05141	-118.2809	381778.65	3768596.33	37
CE377	19	209512000	34.05399	-118.2819	381689.28	3768883.45	287
CE378	19	209512001	34.05401	-118.2832	381566.08	3768887.54	1127
CE379	19	209512002	34.05531	-118.2836	381531.97	3769031.81	93
CE380	19	209512003	34.05295	-118.2826	381626.57	3768769.16	0
CE381	19	209512004	34.05208	-118.2831	381572.55	3768673.38	99
CE382	19	209512005	34.05253	-118.2839	381508.39	3768724.11	0
CE383	19	209521000	34.05046	-118.2742	382397.74	3768483.26	0
CE384	19	209521001	34.05096	-118.2754	382289.98	3768540.02	628
CE385	19	209521002	34.05142	-118.2765	382189.21	3768592.05	208
CE386	19	209521003	34.04989	-118.2774	382096.95	3768423.55	288
CE387	19	209521004	34.04954	-118.2766	382171.11	3768383.28	346
CE388	19	209521005	34.04902	-118.2755	382273.21	3768324.89	261
CE389	19	209522000	34.05189	-118.2776	382087.76	3768645.78	368
CE390	19	209522001	34.05246	-118.2787	381985.03	3768710.10	210
CE391	19	209522002	34.05091	-118.2797	381888.52	3768539.54	151
CE392	19	209522003	34.0504	-118.2785	381996.26	3768481.50	312
CE393	19	209811000	34.0494	-118.2807	381795.57	3768372.74	266
CE394	19	209811001	34.04991	-118.2819	381687.13	3768431.21	363
CE395	19	209811002	34.05037	-118.283	381587.07	3768483.66	530
CE396	19	209811003	34.05121	-118.2836	381526.97	3768576.64	118
CE397	19	209811004	34.05179	-118.2841	381482.01	3768642.36	8
CE398	19	209812000	34.04786	-118.2816	381711.75	3768203.29	116
CE399	19	209812001	34.04841	-118.2828	381600.54	3768266.03	589
CE400	19	209812002	34.04908	-118.2836	381526.12	3768341.00	470
CE401	19	209812003	34.04989	-118.284	381487.10	3768430.76	125
CE402	19	209821000	34.04801	-118.2765	382182.38	3768214.33	578
CE403	19	209821001	34.04905	-118.2788	381973.96	3768332.01	239
CE404	19	209821002	34.04827	-118.2792	381935.56	3768246.18	432
CE405	19	209821003	34.04727	-118.277	382134.87	3768132.00	321
CE406	19	209821004	34.04674	-118.278	382041.19	3768075.21	570
CE407	19	209822000	34.04594	-118.2784	382002.75	3767986.42	356
CE408	19	209822001	34.04735	-118.2804	381817.37	3768144.85	212
CE409	19	210011000	34.04906	-118.2712	382671.85	3768324.16	0
CE410	19	210011001	34.04951	-118.2723	382571.78	3768375.75	414
CE411	19	210011002	34.04993	-118.2732	382491.37	3768423.28	107
CE412	19	210011003	34.0483	-118.2735	382461.66	3768243.42	135
CE413	19	210011004	34.04799	-118.2718	382612.64	3768206.86	160

Receptor ID	County	Tract/Block	Latitude	Longitude	UTM East (m)	UTM North (m)	Population
CE414	19	210011005	34.04747	-118.2722	382579.53	3768149.31	218
CE415	19	210011006	34.04698	-118.2725	382545.05	3768095.58	132
CE416	19	210012000	34.04792	-118.2675	383015.36	3768193.82	0
CE417	19	210012001	34.04798	-118.2689	382883.05	3768202.23	0
CE418	19	210012002	34.04848	-118.27	382778.10	3768258.53	215
CE419	19	210012003	34.04726	-118.2709	382698.25	3768124.56	198
CE420	19	210012004	34.04696	-118.2699	382790.80	3768090.41	0
CE421	19	210012005	34.04628	-118.2701	382765.21	3768015.00	159
CE422	19	210012006	34.04646	-118.2714	382652.07	3768035.87	37
CE423	19	210013000	34.04555	-118.2709	382690.96	3767934.69	0
CE424	19	210013001	34.0449	-118.2718	382607.67	3767863.80	0
CE425	19	210013002	34.04588	-118.2718	382615.37	3767972.86	144
CE426	19	210013003	34.04564	-118.2734	382463.61	3767947.25	440
CE427	19	210013004	34.04683	-118.2741	382399.06	3768080.47	190
CE428	19	210013005	34.04634	-118.275	382321.62	3768026.86	275
CE429	19	210013006	34.04558	-118.2754	382280.43	3767943.18	257
CE430	19	210013007	34.04455	-118.2757	382248.72	3767828.93	226
CE431	19	210013008	34.04411	-118.2744	382369.25	3767779.19	59
CE432	19	210013009	34.04489	-118.2739	382416.80	3767864.91	147
CE433	19	210013010	34.04399	-118.273	382499.37	3767764.04	40
CE434	19	210013011	34.04516	-118.2723	382565.08	3767893.53	54
CE435	19	210013012	34.04371	-118.2724	382551.81	3767732.92	0
CE436	19	211122013	34.06271	-118.2842	381490.17	3769853.10	0
CE437	19	212204000	34.05746	-118.2867	381251.90	3769273.94	878
CE438	19	212204001	34.05748	-118.2905	380906.19	3769280.41	472
CE439	19	212204002	34.05651	-118.2905	380904.13	3769172.98	252
CE440	19	212204003	34.05656	-118.2867	381250.64	3769174.11	701
CE441	19	212204004	34.0556	-118.2867	381249.31	3769067.94	1276
CE442	19	212204005	34.05565	-118.2905	380902.93	3769077.80	532
CE443	19	212205000	34.05946	-118.2905	380908.25	3769499.97	852
CE444	19	212205001	34.05841	-118.2905	380906.78	3769383.64	1073
CE445	19	212205000	34.06124	-118.2839	381516.29	3769690.31	0
CE446	19	212205001	34.06146	-118.2861	381309.58	3769717.03	164
CE447	19	212205002	34.06096	-118.2886	381085.68	3769664.42	0
CE448	19	212205003	34.06041	-118.2861	381313.75	3769600.20	299
CE449	19	212205004	34.05941	-118.2877	381161.67	3769491.27	1072
CE450	19	212206000	34.05941	-118.2852	381392.63	3769488.37	411
CE451	19	212206001	34.05841	-118.2856	381354.62	3769378.00	990
CE452	19	212206002	34.05841	-118.2881	381123.66	3769380.90	461
CE453	19	212307000	34.05703	-118.2924	380730.22	3769232.71	293
CE454	19	212307001	34.05709	-118.2936	380617.64	3769240.48	801
CE455	19	212307002	34.05546	-118.2936	380617.47	3769060.25	383
CE456	19	212307003	34.05544	-118.2924	380727.99	3769055.89	108
CE457	19	212308003	34.05546	-118.2948	380505.51	3769061.67	439
CE458	19	213311003	34.05201	-118.2964	380348.56	3768680.77	169
CE459	19	213311004	34.05016	-118.2964	380345.96	3768475.61	116

Receptor ID	County	Tract/Block	Latitude	Longitude	UTM East (m)	UTM North (m)	Population
CE460	19	213311005	34.05016	-118.2974	380253.71	3768476.78	263
CE461	19	213311006	34.04833	-118.2974	380251.14	3768274.16	376
CE462	19	213311007	34.04835	-118.2964	380343.42	3768275.53	294
CE463	19	213312007	34.04833	-118.2984	380158.88	3768274.91	229
CE464	19	213321000	34.05361	-118.2922	380740.93	3768853.50	152
CE465	19	213321001	34.05381	-118.2933	380641.91	3768876.75	65
CE466	19	213321002	34.05196	-118.2933	380639.32	3768671.59	174
CE467	19	213321003	34.05196	-118.2922	380740.73	3768670.31	104
CE468	19	213321004	34.05011	-118.2922	380738.13	3768465.15	79
CE469	19	213321005	34.05011	-118.2933	380636.73	3768466.43	540
CE470	19	213321006	34.04831	-118.2933	380634.20	3768266.77	223
CE471	19	213321007	34.04831	-118.2922	380735.61	3768265.49	138
CE472	19	213322000	34.05381	-118.2943	380545.44	3768877.97	196
CE473	19	213322001	34.05381	-118.2954	380447.57	3768879.63	224
CE474	19	213322002	34.05196	-118.2954	380445.67	3768674.04	197
CE475	19	213322003	34.05196	-118.2943	380542.85	3768672.81	181
CE476	19	213322004	34.05016	-118.2949	380488.91	3768473.80	0
CE477	19	213322005	34.04836	-118.2954	380440.62	3768275.14	264
CE478	19	213322006	34.04835	-118.2943	380537.78	3768272.64	206
CE479	19	213402000	34.05448	-118.2839	381506.17	3768939.90	0
CE480	19	213402001	34.05391	-118.2848	381422.28	3768877.92	686
CE481	19	213402002	34.05386	-118.286	381315.88	3768873.75	811
CE482	19	213402003	34.05386	-118.2871	381209.55	3768875.09	783
CE483	19	213402004	34.05386	-118.2885	381084.91	3768876.66	1697
CE484	19	213402005	34.05386	-118.2899	380956.05	3768878.28	1120
CE485	19	213402006	34.05386	-118.2911	380842.68	3768879.71	526
CE486	19	213404000	34.05181	-118.2848	381419.36	3768644.84	0
CE487	19	213404001	34.05171	-118.2871	381208.67	3768636.91	0
CE488	19	213404002	34.05171	-118.2884	381084.73	3768638.47	479
CE489	19	213404003	34.05171	-118.29	380939.67	3768640.30	620
CE490	19	213404004	34.05171	-118.2912	380828.40	3768641.70	119
CE491	19	213405000	34.05011	-118.2848	381421.22	3768456.55	296
CE492	19	213405001	34.05011	-118.286	381310.66	3768457.94	377
CE493	19	213405002	34.05007	-118.2871	381208.50	3768455.41	277
CE494	19	213405003	34.04832	-118.2884	381083.52	3768262.37	831
CE495	19	213405004	34.04917	-118.29	380940.33	3768358.10	1103
CE496	19	213405005	34.04921	-118.2912	380827.01	3768364.18	72
CE497	19	213405006	34.04831	-118.287	381208.85	3768259.52	461
CE498	19	213405007	34.04831	-118.2859	381310.26	3768258.25	311
CE499	19	213405008	34.04831	-118.2848	381418.71	3768256.89	372
CE500	19	221111000	34.04591	-118.2889	381036.49	3767996.00	217
CE501	19	221111001	34.04586	-118.2898	380949.09	3767991.18	470
CE502	19	221111002	34.04586	-118.291	380838.52	3767992.57	318
CE503	19	221112000	34.04561	-118.2847	381417.77	3767957.78	608
CE504	19	221112001	34.04581	-118.2859	381311.00	3767981.12	588
CE505	19	221112002	34.04686	-118.2875	381167.40	3768099.70	457

Receptor ID	County	Tract/Block	Latitude	Longitude	UTM East (m)	UTM North (m)	Population
CE506	19	221112003	34.04581	-118.2875	381165.93	3767983.37	752
CE507	19	221112004	34.04481	-118.2875	381164.53	3767872.12	409
CE508	19	221121000	34.04391	-118.2889	381034.40	3767773.91	59
CE509	19	221121001	34.04361	-118.2898	380945.94	3767741.60	172
CE510	19	221121002	34.04356	-118.291	380835.31	3767737.50	131
CE511	19	221121003	34.04146	-118.2911	380823.22	3767504.96	226
CE512	19	221121004	34.04146	-118.2902	380910.55	3767503.86	400
CE513	19	221121005	34.04231	-118.2893	380994.84	3767597.14	265
CE514	19	221121006	34.04321	-118.2889	381028.49	3767696.56	73
CE515	19	221121007	34.04096	-118.2893	380993.66	3767447.39	266
CE516	19	221122000	34.04311	-118.2847	381420.63	3767680.63	324
CE517	19	221122001	34.04221	-118.2858	381317.96	3767582.08	538
CE518	19	221122002	34.04068	-118.2846	381422.18	3767410.69	90
CE519	19	221122003	34.04176	-118.287	381201.84	3767533.61	469
CE520	19	221122004	34.04391	-118.2874	381165.39	3767772.26	0
CE521	19	221122005	34.04176	-118.2883	381086.33	3767535.07	362
CE522	19	221221000	34.04651	-118.2943	380535.90	3768068.32	399
CE523	19	221221001	34.04651	-118.2954	380438.02	3768069.98	536
CE524	19	221221002	34.0465	-118.2973	380259.84	3768071.39	264
CE525	19	221221003	34.0465	-118.2982	380179.54	3768071.57	320
CE526	19	221221005	34.04476	-118.2963	380349.64	3767876.91	22
CE527	19	221222000	34.04586	-118.292	380746.27	3767993.74	132
CE528	19	221222001	34.0459	-118.2931	380646.32	3767999.65	234
CE529	19	221222002	34.04222	-118.2939	380567.92	3767591.95	400
CE530	19	221222003	34.0421	-118.2961	380362.10	3767581.44	363
CE531	19	221222004	34.04221	-118.2929	380655.94	3767590.42	542
CE532	19	221222005	34.04221	-118.292	380739.04	3767588.95	280
CE533	19	221601000	34.03681	-118.2932	380620.91	3766991.78	0
CE534	19	221601001	34.03651	-118.2945	380504.27	3766959.84	139
CE535	19	221601002	34.03551	-118.2959	380371.87	3766850.66	207
CE536	19	221601003	34.03551	-118.2948	380471.18	3766849.41	212
CE537	19	221601004	34.03536	-118.2929	380648.46	3766830.67	184
CE538	19	221601005	34.03481	-118.2929	380649.80	3766769.73	177
CE539	19	221601006	34.03411	-118.2929	380648.82	3766691.89	273
CE540	19	221601007	34.03371	-118.2949	380466.54	3766649.77	273
CE541	19	221601008	34.03371	-118.296	380364.41	3766651.07	288
CE542	19	221601009	34.03321	-118.2929	380647.56	3766592.06	201
CE543	19	221602003	34.03551	-118.297	380267.62	3766851.98	306
CE544	19	221603000	34.03956	-118.2939	380559.97	3767297.59	11
CE545	19	221603002	34.03891	-118.2979	380192.11	3767229.90	271
CE546	19	221603007	34.03701	-118.2936	380590.90	3767014.16	0
CE547	19	221603008	34.03776	-118.2939	380564.49	3767097.84	310
CE548	19	221603009	34.03866	-118.2939	380562.93	3767197.71	269
CE549	19	221711000	34.03916	-118.2844	381439.07	3767241.67	0
CE550	19	221711001	34.03916	-118.2857	381320.76	3767243.58	370
CE551	19	221711002	34.03916	-118.2871	381189.05	3767245.24	286

Receptor ID	County	Tract/Block	Latitude	Longitude	UTM East (m)	UTM North (m)	Population
CE552	19	221711003	34.03917	-118.2879	381112.99	3767246.62	160
CE553	19	221711004	34.03917	-118.2888	381032.00	3767247.64	279
CE554	19	221711005	34.03916	-118.2905	380875.64	3767249.18	8
CE555	19	221712000	34.03797	-118.2805	381795.91	3767105.20	0
CE556	19	221712001	34.03825	-118.281	381755.45	3767136.59	0
CE557	19	221712002	34.03834	-118.2824	381618.24	3767149.31	0
CE558	19	221712003	34.038	-118.2839	381481.84	3767112.94	0
CE559	19	221712004	34.03763	-118.2853	381349.60	3767072.72	54
CE560	19	221712005	34.03735	-118.2889	381023.82	3767045.93	478
CE561	19	221712006	34.03781	-118.2903	380892.06	3767099.21	12
CE562	19	221712007	34.03688	-118.2889	381017.54	3766994.40	0
CE563	19	221712008	34.03749	-118.2826	381606.49	3767054.27	0
CE564	19	221713000	34.03566	-118.2877	381132.76	3766857.98	242
CE565	19	221713001	34.03627	-118.2902	380899.06	3766927.77	93
CE566	19	221713002	34.03682	-118.2897	380944.20	3766988.13	0
CE567	19	221713003	34.03566	-118.2902	380898.21	3766860.94	245
CE568	19	221713004	34.03481	-118.2902	380897.03	3766766.61	213
CE569	19	221713005	34.03481	-118.2877	381131.57	3766763.65	248
CE570	19	221713006	34.03401	-118.2877	381131.16	3766674.81	320
CE571	19	221713007	34.03396	-118.2902	380895.84	3766672.28	214
CE572	19	221713008	34.03316	-118.2902	380894.72	3766583.44	236
CE573	19	221713009	34.03316	-118.2877	381129.97	3766580.48	198
CE574	19	221714000	34.03645	-118.2864	381250.77	3766943.65	182
CE575	19	221714001	34.03566	-118.2852	381359.55	3766855.13	246
CE576	19	221714002	34.03481	-118.2852	381358.37	3766760.80	242
CE577	19	221714003	34.03401	-118.2852	381357.25	3766671.97	180
CE578	19	221714004	34.03321	-118.2852	381356.14	3766583.14	183
CE579	19	221714005	34.03265	-118.285	381373.66	3766520.30	5
CE580	19	221811000	34.03216	-118.2928	380651.02	3766475.67	140
CE581	19	221811002	34.03101	-118.2928	380651.52	3766348.32	42
CE582	19	221812000	34.03056	-118.2896	380948.84	3766294.65	1178
CE583	19	221812001	34.03147	-118.2909	380832.48	3766396.81	104
CE584	19	221812002	34.02932	-118.2909	380828.78	3766158.66	108
CE585	19	221821000	34.03126	-118.2845	381423.15	3766366.11	105
CE586	19	221821001	34.03141	-118.2853	381344.47	3766383.59	251
CE587	19	221821002	34.03156	-118.2861	381275.66	3766401.38	136
CE588	19	221821003	34.03156	-118.2869	381194.65	3766402.40	394
CE589	19	221822000	34.02986	-118.2857	381305.69	3766212.31	407
CE590	19	221822001	34.03061	-118.2881	381082.04	3766298.47	1329
CE591	19	221822002	34.02891	-118.2857	381304.36	3766106.98	612
CE592	19	221901000	34.02791	-118.2861	381266.34	3765996.62	573
CE593	19	221901001	34.02791	-118.2898	380924.01	3766000.92	352
CE594	19	221901002	34.02712	-118.2898	380922.90	3765912.94	1204
CE595	19	221901003	34.02628	-118.2873	381156.30	3765817.35	1112
CE596	19	221901004	34.02551	-118.2853	381334.15	3765729.65	8
CE597	19	224011000	34.03438	-118.2581	383860.99	3766681.90	13

Receptor ID	County	Tract/Block	Latitude	Longitude	UTM East (m)	UTM North (m)	Population
CE598	19	224011001	34.03479	-118.2589	383786.19	3766728.51	0
CE599	19	224011002	34.03512	-118.2594	383737.33	3766765.08	94
CE600	19	224011003	34.03556	-118.2603	383663.27	3766815.06	14
CE601	19	224011004	34.03643	-118.261	383591.91	3766912.40	4
CE602	19	224011005	34.0366	-118.2604	383651.30	3766929.86	0
CE603	19	224011006	34.03565	-118.2616	383535.90	3766825.94	2
CE604	19	224011007	34.03493	-118.2622	383482.80	3766747.06	7
CE605	19	224011008	34.03451	-118.2611	383587.88	3766699.65	10
CE606	19	224011009	34.03406	-118.2603	383660.52	3766648.83	4
CE607	19	224011010	34.03374	-118.2597	383710.10	3766613.11	10
CE608	19	224011011	34.03331	-118.2589	383782.76	3766564.40	0
CE609	19	224011012	34.03247	-118.2596	383723.85	3766471.21	0
CE610	19	224011013	34.03291	-118.2604	383647.68	3766521.64	7
CE611	19	224011014	34.03324	-118.2609	383598.12	3766558.22	7
CE612	19	224011015	34.03368	-118.2617	383527.58	3766607.74	0
CE613	19	224011016	34.03423	-118.2628	383429.73	3766670.71	0
CE614	19	224011017	34.03357	-118.2633	383382.34	3766598.11	73
CE615	19	224011018	34.03306	-118.2636	383354.88	3766542.18	0
CE616	19	224011019	34.03297	-118.264	383313.19	3766532.11	0
CE617	19	224011020	34.03264	-118.264	383315.55	3766494.86	0
CE618	19	224011021	34.03215	-118.2632	383384.62	3766440.27	0
CE619	19	224011022	34.03222	-118.2625	383447.41	3766447.54	0
CE620	19	224011023	34.03262	-118.2627	383433.15	3766491.29	0
CE621	19	224011024	34.03308	-118.2622	383476.74	3766541.52	7
CE622	19	224011025	34.03219	-118.2606	383627.68	3766441.93	0
CE623	19	224011026	34.03214	-118.2615	383540.27	3766437.08	0
CE624	19	224011027	34.03189	-118.2616	383537.81	3766409.19	0
CE625	19	224011028	34.0314	-118.261	383585.75	3766354.87	0
CE626	19	224011029	34.0317	-118.2624	383462.89	3766388.96	0
CE627	19	224012000	34.03036	-118.2613	383558.97	3766239.70	9
CE628	19	224012001	34.03085	-118.2624	383456.80	3766295.54	44
CE629	19	224012002	34.03136	-118.2636	383350.43	3766353.12	10
CE630	19	224012003	34.03186	-118.2647	383248.28	3766409.80	265
CE631	19	224012004	34.03236	-118.2657	383155.29	3766466.80	10
CE632	19	224012005	34.03287	-118.2666	383072.16	3766523.67	0
CE633	19	224012006	34.03327	-118.2673	383005.10	3766568.92	2
CE634	19	224012007	34.03371	-118.2684	382907.10	3766619.21	2
CE635	19	224012008	34.03418	-118.2694	382820.40	3766672.33	108
CE636	19	224012009	34.03443	-118.2699	382770.04	3766700.87	2
CE637	19	224012010	34.03529	-118.2693	382824.74	3766794.96	0
CE638	19	224012011	34.03463	-118.2678	382969.64	3766720.40	0
CE639	19	224012012	34.03536	-118.2685	382898.10	3766802.52	0
CE640	19	224012013	34.03429	-118.2666	383076.93	3766681.42	0
CE641	19	224012014	34.03405	-118.2668	383055.48	3766655.45	0
CE642	19	224012015	34.03359	-118.266	383130.90	3766602.48	0
CE643	19	224012016	34.03387	-118.2658	383144.67	3766633.62	0

Receptor ID	County	Tract/Block	Latitude	Longitude	UTM East (m)	UTM North (m)	Population
CE644	19	224012017	34.03341	-118.2649	383227.86	3766581.40	0
CE645	19	224012018	34.03311	-118.265	383221.11	3766548.48	0
CE646	19	224013000	34.03956	-118.2662	383116.57	3767265.61	0
CE647	19	224013001	34.04016	-118.2676	382995.55	3767333.53	13
CE648	19	224013002	34.03869	-118.2688	382876.61	3767172.13	2
CE649	19	224013003	34.03841	-118.2682	382936.80	3767140.07	133
CE650	19	224013004	34.03815	-118.2676	382988.56	3767111.08	230
CE651	19	224013005	34.03787	-118.267	383040.29	3767078.71	666
CE652	19	224013006	34.03625	-118.2684	382907.76	3766900.55	0
CE653	19	224013007	34.03671	-118.2692	382835.86	3766953.06	0
CE654	19	224013008	34.03701	-118.2699	382778.51	3766986.77	0
CE655	19	224013009	34.03663	-118.2701	382759.68	3766945.12	0
CE656	19	224013010	34.03645	-118.2703	382741.12	3766925.04	0
CE657	19	224013011	34.03613	-118.2701	382755.47	3766889.75	0
CE658	19	224013012	34.03606	-118.2705	382719.45	3766882.15	0
CE659	19	224013013	34.03568	-118.27	382766.12	3766839.69	4
CE660	19	224013014	34.03578	-118.2696	382801.47	3766849.83	0
CE661	19	224013015	34.03604	-118.2696	382799.01	3766878.63	0
CE662	19	224013016	34.03626	-118.2695	382809.18	3766903.46	0
CE663	19	224013017	34.03577	-118.2687	382881.05	3766848.00	0
CE664	19	224013018	34.03471	-118.2706	382709.85	3766732.93	99
CE665	19	224013019	34.03504	-118.2712	382654.65	3766769.15	0
CE666	19	224014000	34.03699	-118.262	383505.34	3766975.66	84
CE667	19	224014001	34.03717	-118.2632	383392.90	3766996.93	0
CE668	19	224014002	34.03822	-118.2632	383392.93	3767113.70	0
CE669	19	224014003	34.03728	-118.2643	383293.74	3767010.00	0
CE670	19	224014004	34.03826	-118.2643	383290.16	3767119.62	4
CE671	19	224014005	34.03899	-118.2652	383215.09	3767201.36	8
CE672	19	224014006	34.03756	-118.2655	383177.92	3767043.17	219
CE673	19	224014007	34.03641	-118.2667	383068.58	3766916.75	249
CE674	19	224014008	34.03565	-118.2672	383021.75	3766833.14	97
CE675	19	224014009	34.0351	-118.2661	383125.94	3766770.93	0
CE676	19	224014010	34.03581	-118.2656	383170.59	3766849.07	0
CE677	19	224014011	34.03653	-118.265	383222.28	3766927.96	0
CE678	19	224014012	34.03601	-118.2641	383305.38	3766869.40	16
CE679	19	224014013	34.03548	-118.2631	383396.23	3766809.89	0
CE680	19	224014014	34.03618	-118.2626	383443.66	3766886.31	1
CE681	19	224014015	34.03478	-118.2637	383341.73	3766732.30	0
CE682	19	224014016	34.03533	-118.2646	383257.26	3766794.69	0
CE683	19	224014017	34.03463	-118.2652	383204.19	3766717.92	0
CE684	19	224014018	34.03412	-118.2643	383289.40	3766659.33	0
CE685	19	224014019	34.03365	-118.2647	383251.44	3766608.18	0
CE686	19	224014020	34.03412	-118.2656	383170.38	3766661.65	0
CE687	19	224014021	34.03456	-118.2665	383089.28	3766711.30	0
CE688	19	224014022	34.03502	-118.2673	383014.54	3766763.00	0
CE689	19	224014023	34.03516	-118.2678	382968.96	3766779.64	0

Receptor ID	County	Tract/Block	Latitude	Longitude	UTM East (m)	UTM North (m)	Population
CE690	19	224021000	34.03111	-118.2678	382960.58	3766330.44	0
CE691	19	224021001	34.03101	-118.2688	382866.06	3766320.61	0
CE692	19	224021002	34.03146	-118.2706	382706.08	3766372.52	0
CE693	19	224021003	34.03341	-118.2717	382600.30	3766590.02	0
CE694	19	224021004	34.03385	-118.2732	382464.96	3766639.93	0
CE695	19	224021005	34.03156	-118.2729	382494.91	3766386.14	0
CE696	19	224021006	34.03228	-118.2724	382535.34	3766464.75	0
CE697	19	224021007	34.03076	-118.2734	382444.50	3766297.92	4
CE698	19	224021008	34.02998	-118.2736	382419.47	3766211.50	233
CE699	19	224021009	34.02861	-118.2733	382449.98	3766059.24	3
CE700	19	224021010	34.02806	-118.2721	382562.63	3765996.92	4
CE701	19	224021011	34.02841	-118.27	382756.82	3766033.43	180
CE702	19	224021012	34.02751	-118.2706	382701.35	3765934.27	328
CE703	19	224021013	34.02921	-118.2697	382781.88	3766121.96	3
CE704	19	224021014	34.03031	-118.2703	382729.85	3766244.46	10
CE705	19	224021015	34.02996	-118.2694	382811.08	3766204.52	2
CE706	19	224021016	34.02971	-118.2685	382892.45	3766176.02	2
CE707	19	224021017	34.02911	-118.2687	382871.20	3766109.86	0
CE708	19	224022000	34.02896	-118.2638	383329.54	3766087.27	160
CE709	19	224022001	34.02971	-118.2647	383243.93	3766171.67	33
CE710	19	224022002	34.03016	-118.2659	383136.78	3766222.91	1
CE711	19	224022003	34.03071	-118.2669	383044.55	3766284.98	4
CE712	19	224022004	34.02931	-118.2678	382957.40	3766130.79	5
CE713	19	224022005	34.02881	-118.2668	383053.92	3766074.17	3
CE714	19	224022006	34.02781	-118.266	383126.51	3765962.43	89
CE715	19	224022007	34.02816	-118.2671	383017.81	3766002.27	96
CE716	19	224022008	34.02861	-118.2682	382917.70	3766053.44	0
CE717	19	224022009	34.02786	-118.2687	382875.11	3765971.04	14
CE718	19	224022010	34.02736	-118.2677	382966.00	3765914.49	10
CE719	19	224022011	34.02616	-118.2658	383143.27	3765779.03	453
CE720	19	224022012	34.02646	-118.2683	382912.63	3765815.31	0
CE721	19	224022013	34.02691	-118.2693	382813.93	3765866.45	0
CE722	19	224022014	34.02601	-118.2699	382759.16	3765767.29	0
CE723	19	224022015	34.02661	-118.2712	382644.46	3765835.13	75
CE724	19	224022016	34.02556	-118.2688	382857.16	3765716.15	2
CE725	19	224022017	34.02536	-118.2663	383087.93	3765691.29	333
CE726	19	224022018	34.02451	-118.2667	383054.36	3765597.36	380
CE727	19	224201000	34.04038	-118.2707	382706.39	3767361.66	2
CE728	19	224201001	34.04206	-118.2723	382564.32	3767549.58	0
CE729	19	224201002	34.04148	-118.2726	382530.42	3767485.27	0
CE730	19	224201003	34.04098	-118.2732	382472.68	3767430.99	0
CE731	19	224201004	34.04007	-118.2728	382513.68	3767329.36	0
CE732	19	224201005	34.03921	-118.2726	382528.69	3767233.56	195
CE733	19	224201006	34.03871	-118.2731	382482.24	3767179.56	0
CE734	19	224201007	34.03861	-118.2738	382420.11	3767168.91	0
CE735	19	224201008	34.03828	-118.2723	382558.41	3767130.38	0

Receptor ID	County	Tract/Block	Latitude	Longitude	UTM East (m)	UTM North (m)	Population
CE736	19	224201009	34.03858	-118.272	382579.24	3767163.12	0
CE737	19	224201010	34.03767	-118.2709	382680.11	3767061.18	0
CE738	19	224202000	34.03765	-118.2733	382465.27	3767061.31	0
CE739	19	224202001	34.03735	-118.2728	382503.59	3767027.84	4
CE740	19	224202002	34.03637	-118.272	382581.13	3766918.56	129
CE741	19	224202003	34.0354	-118.2727	382514.29	3766811.93	0
CE742	19	224202004	34.0364	-118.2736	382436.78	3766922.90	0
CE743	19	224202005	34.03749	-118.2752	382284.74	3767045.79	0
CE744	19	224202006	34.03693	-118.2766	382157.20	3766985.61	5
CE745	19	224202007	34.03839	-118.2743	382374.02	3767144.52	0
CE746	19	224202008	34.03814	-118.2734	382451.16	3767116.06	0
CE747	19	224203000	34.03852	-118.2777	382055.16	3767163.73	308
CE748	19	224203001	34.03967	-118.2794	381903.21	3767292.55	192
CE749	19	224203002	34.04076	-118.2787	381965.30	3767413.20	127
CE750	19	224203003	34.04	-118.2769	382131.86	3767326.50	121
CE751	19	224203004	34.03905	-118.2775	382077.02	3767221.84	189
CE752	19	224204000	34.03988	-118.2741	382394.40	3767310.11	0
CE753	19	224204001	34.04215	-118.2741	382392.60	3767561.87	7
CE754	19	224204002	34.04281	-118.2749	382316.74	3767635.58	320
CE755	19	224204003	34.04246	-118.2764	382184.56	3767598.30	612
CE756	19	224204004	34.04369	-118.2769	382139.08	3767735.53	286
CE757	19	224204005	34.04211	-118.2779	382042.52	3767561.15	233
CE758	19	224204006	34.04164	-118.279	381941.15	3767510.38	0
CE759	19	224204007	34.04124	-118.276	382220.20	3767462.90	179
CE760	19	224204008	34.04118	-118.2749	382315.20	3767454.95	158
CE761	19	224311000	34.04566	-118.2804	381816.44	3767957.86	0
CE762	19	224311001	34.04589	-118.282	381666.76	3767985.55	705
CE763	19	224311002	34.04675	-118.2823	381647.53	3768081.40	115
CE764	19	224311003	34.04704	-118.2835	381534.56	3768114.97	13
CE765	19	224311004	34.04496	-118.2835	381529.55	3767884.03	275
CE766	19	224311005	34.04418	-118.2829	381585.51	3767797.45	209
CE767	19	224311006	34.0449	-118.2813	381736.51	3767874.25	0
CE768	19	224311007	34.04391	-118.2819	381673.16	3767765.89	416
CE769	19	224312000	34.04301	-118.2831	381560.64	3767667.45	128
CE770	19	224312001	34.04217	-118.2832	381551.73	3767574.91	188
CE771	19	224312002	34.04132	-118.2835	381526.59	3767480.03	189
CE772	19	224321000	34.04416	-118.2779	382044.66	3767789.17	182
CE773	19	224321001	34.04466	-118.279	381949.57	3767845.78	387
CE774	19	224321002	34.04511	-118.28	381853.70	3767896.05	123
CE775	19	224321003	34.04351	-118.281	381758.53	3767720.40	631
CE776	19	224321004	34.04306	-118.28	381852.98	3767669.29	317
CE777	19	224321005	34.04261	-118.2789	381950.25	3767618.58	345
CE778	19	224321006	34.04156	-118.2804	381815.69	3767503.49	147
CE779	19	224322000	34.04119	-118.2824	381627.84	3767465.23	592
CE780	19	224322001	34.04055	-118.281	381755.82	3767391.70	412
CE781	19	224322002	34.03953	-118.2817	381691.73	3767279.54	157

Receptor ID	County	Tract/Block	Latitude	Longitude	UTM East (m)	UTM North (m)	Population
CE782	19	224411000	34.03658	-118.2791	381927.10	3766949.14	38
CE783	19	224411001	34.03769	-118.2792	381916.67	3767072.81	0
CE784	19	224411002	34.03752	-118.2806	381791.07	3767056.19	4
CE785	19	224411003	34.03716	-118.2804	381806.06	3767015.81	90
CE786	19	224411004	34.03653	-118.2812	381730.53	3766946.52	206
CE787	19	224411005	34.03723	-118.2819	381666.00	3767025.17	19
CE788	19	224411006	34.03622	-118.2833	381537.82	3766914.67	77
CE789	19	224411007	34.0358	-118.2818	381674.57	3766865.99	220
CE790	19	224411008	34.03548	-118.2798	381858.66	3766828.15	228
CE791	19	224411009	34.03499	-118.2823	381625.56	3766777.34	406
CE792	19	224411010	34.0356	-118.2835	381515.12	3766845.99	13
CE793	19	224411011	34.03505	-118.2838	381493.22	3766784.92	0
CE794	19	224411012	34.03424	-118.2829	381573.10	3766694.65	123
CE795	19	224411013	34.03341	-118.2831	381551.52	3766603.11	269
CE796	19	224411014	34.03236	-118.2834	381519.78	3766487.16	0
CE797	19	224412000	34.03531	-118.2772	382095.09	3766807.00	201
CE798	19	224412001	34.03564	-118.278	382025.82	3766844.68	0
CE799	19	224412002	34.03385	-118.2792	381914.16	3766647.23	222
CE800	19	224412003	34.03352	-118.2784	381983.44	3766609.55	95
CE801	19	224412004	34.03426	-118.2801	381830.21	3766693.54	173
CE802	19	224412005	34.03464	-118.2809	381752.55	3766736.40	166
CE803	19	224412006	34.03271	-118.2822	381635.77	3766524.21	377
CE804	19	224412007	34.03226	-118.2812	381727.42	3766473.14	496
CE805	19	224421000	34.03317	-118.2744	382351.33	3766566.46	0
CE806	19	224421001	34.03265	-118.2755	382254.11	3766509.71	137
CE807	19	224421002	34.035	-118.2765	382165.09	3766771.44	580
CE808	19	224421003	34.03406	-118.2759	382215.91	3766666.73	257
CE809	19	224421004	34.03281	-118.2767	382138.82	3766528.92	302
CE810	19	224421005	34.03321	-118.2776	382054.85	3766574.39	300
CE811	19	224422000	34.02916	-118.2746	382331.71	3766122.06	0
CE812	19	224422001	34.02761	-118.2745	382332.38	3765949.86	0
CE813	19	224422002	34.02845	-118.2753	382262.39	3766043.38	46
CE814	19	224422003	34.03011	-118.2763	382171.01	3766229.41	403
CE815	19	224422004	34.03062	-118.2745	382337.24	3766283.18	0
CE816	19	224422005	34.03018	-118.2792	381908.37	3766240.30	97
CE817	19	224422006	34.03086	-118.2806	381775.49	3766317.27	191
CE818	19	224601000	34.02376	-118.2674	382989.23	3765514.83	656
CE819	19	224601001	34.02456	-118.2695	382793.09	3765606.10	0
CE820	19	224601002	34.02506	-118.2706	382697.98	3765662.70	10
CE821	19	224601003	34.02421	-118.2711	382643.97	3765569.03	61
CE822	19	224601004	34.02366	-118.2701	382734.79	3765506.98	19
CE823	19	224601005	34.02291	-118.2677	382959.89	3765421.27	535
CE824	19	224601006	34.02216	-118.2683	382902.50	3765338.63	548
CE825	19	224601007	34.02266	-118.2708	382674.95	3765396.88	3
CE826	19	224601008	34.02156	-118.2715	382609.33	3765275.85	0
CE827	19	224602000	34.02206	-118.2725	382512.11	3765332.48	4

Receptor ID	County	Tract/Block	Latitude	Longitude	UTM East (m)	UTM North (m)	Population
CE828	19	224602001	34.02261	-118.2738	382394.52	3765394.86	15
CE829	19	224602002	34.02315	-118.2756	382229.01	3765456.15	42
CE830	19	224602003	34.02221	-118.276	382195.31	3765352.92	77
CE831	19	224602004	34.02176	-118.2743	382348.96	3765301.08	0
CE832	19	224602011	34.02281	-118.2774	382063.71	3765420.98	0
CE833	19	224602012	34.02431	-118.2776	382042.53	3765587.51	55
CE834	19	224602013	34.02331	-118.2783	381979.87	3765477.45	93
CE835	19	224602014	34.02225	-118.279	381914.99	3765360.22	0
CE836	19	224603000	34.02566	-118.2718	382585.39	3765730.52	76
CE837	19	224603001	34.02606	-118.2737	382411.25	3765777.11	0
CE838	19	224603002	34.02661	-118.275	382293.67	3765839.50	0
CE839	19	224603003	34.02751	-118.2756	382237.85	3765940.04	2
CE840	19	224603004	34.02666	-118.2761	382188.08	3765846.31	0
CE841	19	224603005	34.02586	-118.2766	382140.48	3765758.48	3
CE842	19	224603006	34.02546	-118.2756	382229.39	3765712.95	0
CE843	19	224603007	34.02516	-118.2752	382273.35	3765678.98	0
CE844	19	224603008	34.02476	-118.2743	382355.21	3765633.54	0
CE845	19	224603009	34.02471	-118.2724	382523.50	3765625.95	34
CE846	19	224603010	34.02381	-118.2734	382432.80	3765527.23	13
CE847	19	224603011	34.02406	-118.2748	382308.46	3765556.70	0
CE848	19	224603012	34.02446	-118.2757	382225.89	3765602.15	0
CE849	19	224603013	34.02471	-118.2762	382180.45	3765630.22	0
CE850	19	224603014	34.02511	-118.2771	382097.18	3765675.68	100
CE851	19	224603015	34.02346	-118.2727	382501.35	3765487.88	91
CE852	19	224603016	34.02311	-118.2719	382572.72	3765448.07	0
CE853	19	224701000	34.02876	-118.2795	381873.30	3766083.36	574
CE854	19	224701001	34.02956	-118.2822	381628.58	3766175.26	973
CE855	19	224701002	34.03081	-118.2831	381548.61	3766314.61	411
CE856	19	224701003	34.02786	-118.2827	381581.84	3765987.16	390
CE857	19	224701004	34.02636	-118.2795	381874.20	3765817.23	496
CE858	19	224701005	34.02736	-118.2787	381946.73	3765927.17	632
CE859	19	224702000	34.02462	-118.2793	381891.51	3765623.67	239
CE860	19	224702001	34.02525	-118.2807	381764.88	3765694.64	453
CE861	19	224702002	34.02571	-118.2817	381669.72	3765747.44	981
CE862	19	224702003	34.02645	-118.2829	381560.15	3765830.47	79
CE863	19	224702004	34.02556	-118.2838	381473.69	3765732.98	1
CE864	19	224702005	34.02495	-118.2833	381520.73	3765664.27	1
CE865	19	224702006	34.02408	-118.2825	381597.01	3765566.85	0
CE866	19	224702007	34.02324	-118.2807	381762.10	3765472.13	0
CE867	19	226001002	34.03926	-118.246	384982.54	3767209.29	0
CE868	19	226001003	34.03986	-118.2468	384909.40	3767277.02	122
CE869	19	226001004	34.03955	-118.2487	384739.24	3767243.56	3
CE870	19	226001005	34.04071	-118.2488	384725.32	3767373.19	0
CE871	19	226001006	34.04131	-118.2498	384633.17	3767441.16	11
CE872	19	226001007	34.04211	-118.2508	384544.81	3767530.66	2
CE873	19	226001008	34.04096	-118.2529	384353.10	3767405.66	2

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Receptor ID	County	Tract/Block	Latitude	Longitude	UTM East (m)	UTM North (m)	Population
CE874	19	226001009	34.04041	-118.2521	384419.96	3767343.92	0
CE875	19	226001010	34.04038	-118.2513	384500.91	3767339.12	5
CE876	19	226001011	34.03961	-118.2514	384483.67	3767254.30	0
CE877	19	226001012	34.03906	-118.2507	384546.31	3767192.61	13
CE878	19	226001013	34.03831	-118.25	384614.32	3767108.43	10
CE879	19	226001014	34.03876	-118.2489	384713.53	3767157.15	0
CE880	19	226001015	34.03866	-118.2481	384792.28	3767145.18	45
CE881	19	226001016	34.03806	-118.2473	384863.30	3767077.90	42
CE882	19	226001017	34.03751	-118.2466	384927.36	3767016.19	0
CE883	19	226001019	34.03601	-118.2476	384832.36	3766850.66	0
CE884	19	226001021	34.03671	-118.2484	384762.88	3766929.35	0
CE885	19	226001022	34.03741	-118.2493	384676.48	3767007.83	89
CE886	19	226003000	34.03641	-118.25	384609.63	3766897.80	0
CE887	19	226003001	34.03666	-118.2517	384458.54	3766927.57	0
CE888	19	226003002	34.03581	-118.2507	384541.91	3766832.21	43
CE889	19	226003003	34.03681	-118.253	384332.67	3766945.61	21
CE890	19	226003004	34.03746	-118.254	384239.17	3767018.68	11
CE891	19	226003005	34.03861	-118.2528	384351.32	3767145.07	7
CE892	19	226003006	34.03781	-118.2521	384419.95	3767055.39	5
CE893	19	226003007	34.03541	-118.2542	384218.78	3766791.74	27
CE894	19	226003008	34.03611	-118.2552	384132.40	3766870.64	64
CE895	19	226003009	34.03481	-118.2562	384032.02	3766727.61	2
CE896	19	226003010	34.03421	-118.2552	384131.22	3766659.55	11
CE897	19	226003011	34.03356	-118.2541	384228.24	3766586.44	0
CE898	19	226003012	34.03481	-118.2532	384314.46	3766724.15	0
CE899	19	226003013	34.03206	-118.2551	384136.75	3766421.29	0
CE900	19	226003014	34.03256	-118.256	384048.68	3766477.79	0
CE901	19	226003015	34.03296	-118.2569	383968.93	3766523.19	10
CE902	19	226003016	34.03336	-118.2577	383899.04	3766568.47	0
CE903	19	226003017	34.03121	-118.2572	383941.19	3766329.35	0
CE904	19	226003018	34.03079	-118.258	383861.73	3766283.78	0
CE905	19	226003019	34.03014	-118.2568	383971.43	3766210.09	0
CE906	19	226003020	34.03129	-118.259	383773.66	3766339.87	0
CE907	19	226003021	34.03114	-118.2596	383719.21	3766323.61	0
CE908	19	226004001	34.03466	-118.2486	384739.67	3766702.03	0
CE909	19	226004002	34.03526	-118.2494	384666.53	3766769.76	2

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CE910	19	226004003	34.03441	-118.2516	384457.60	3766677.97	6
CE911	19	226004004	34.03361	-118.2506	384555.13	3766587.94	19
CE912	19	226004005	34.03316	-118.2497	384637.63	3766537.01	0
CE913	19	226004009	34.03246	-118.2519	384428.90	3766462.13	7
CE914	19	226004010	34.03166	-118.2524	384384.14	3766373.84	0
CE915	19	226004011	34.03061	-118.2524	384377.79	3766257.57	0
CE916	19	226004012	34.02991	-118.253	384321.20	3766180.84	0
CE917	19	226004013	34.02926	-118.2535	384279.46	3766109.01	0
CE918	19	226004014	34.02921	-118.2551	384129.36	3766105.35	0
CE919	19	226004015	34.02815	-118.2528	384344.86	3765984.25	0
CE920	19	226007003	34.02816	-118.2539	384236.41	3765987.69	0
CE921	19	226007004	34.02881	-118.2549	384149.24	3766060.68	0
CE922	19	226007005	34.02926	-118.256	384050.53	3766111.81	0
CE923	19	226007006	34.02901	-118.2576	383896.64	3766086.20	2
CE924	19	226007007	34.02961	-118.2589	383777.71	3766154.09	1
CE925	19	226007008	34.03006	-118.26	383676.19	3766205.26	0
CE926	19	226007009	34.02866	-118.2608	383602.43	3766050.90	0
CE927	19	226007010	34.02766	-118.2613	383558.81	3765940.59	310
CE928	19	226007011	34.02721	-118.259	383771.62	3765888.05	246
CE929	19	226007012	34.02681	-118.2568	383973.94	3765841.14	64
CE930	19	226007013	34.02776	-118.2562	384028.07	3765945.82	32
CE931	19	226007014	34.02791	-118.2546	384178.30	3765960.48	113
CE932	19	226007022	34.02601	-118.2571	383938.34	3765752.74	106
CE933	19	226411000	34.02674	-118.2611	383569.51	3765837.23	59
CE934	19	226411001	34.02721	-118.2623	383465.90	3765890.97	179
CE935	19	226411002	34.02621	-118.2628	383412.42	3765781.63	116
CE936	19	226411003	34.02581	-118.2618	383505.55	3765735.21	337
CE937	19	226411004	34.02438	-118.2628	383412.03	3765578.14	178
CE938	19	226411005	34.02481	-118.2638	383318.23	3765627.53	511
CE939	19	226411006	34.02341	-118.264	383300.11	3765472.48	503
CE940	19	226411007	34.02246	-118.2645	383256.54	3765367.68	499
CE941	19	226412000	34.02561	-118.2593	383734.22	3765710.82	85
CE942	19	226412001	34.0262	-118.2602	383655.42	3765776.52	217
CE943	19	226412002	34.02491	-118.2605	383625.49	3765634.74	121
CE944	19	226412003	34.02406	-118.2609	383586.99	3765540.87	280
CE945	19	226412004	34.02341	-118.2616	383525.53	3765469.70	217
CE946	19	226421000	34.02479	-118.258	383852.15	3765618.83	191