## **Link Union Station**

DRAFT – Phase I Environmental Site Assessment

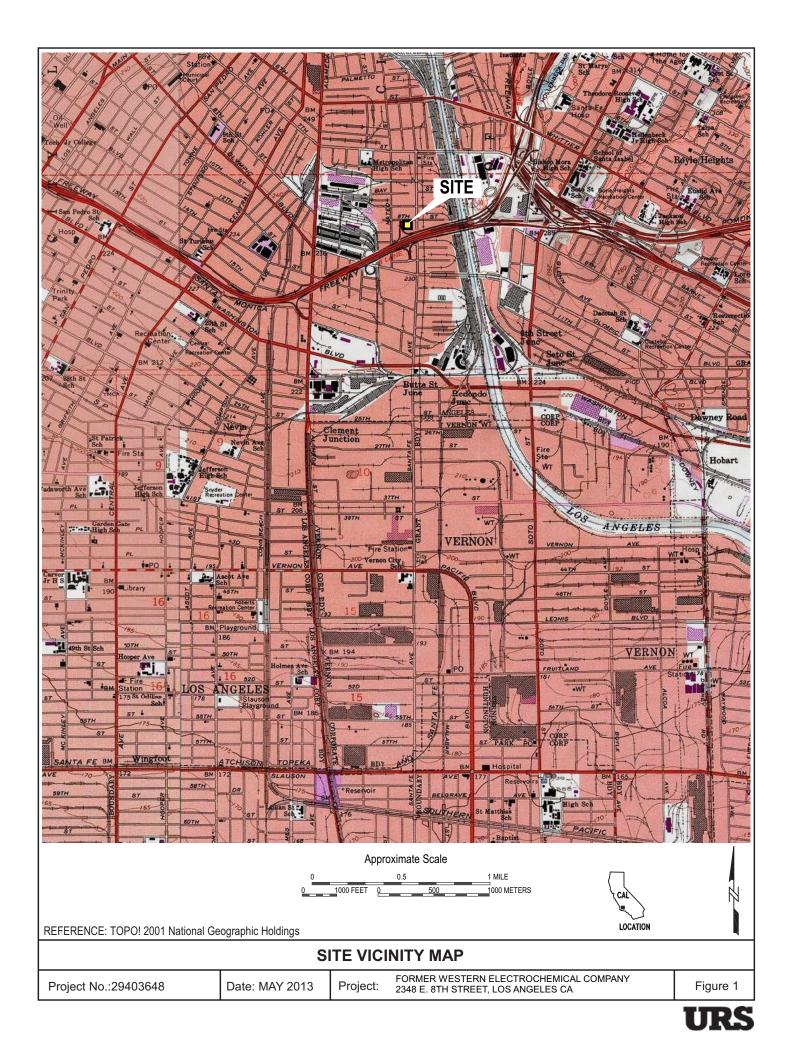
October 2016

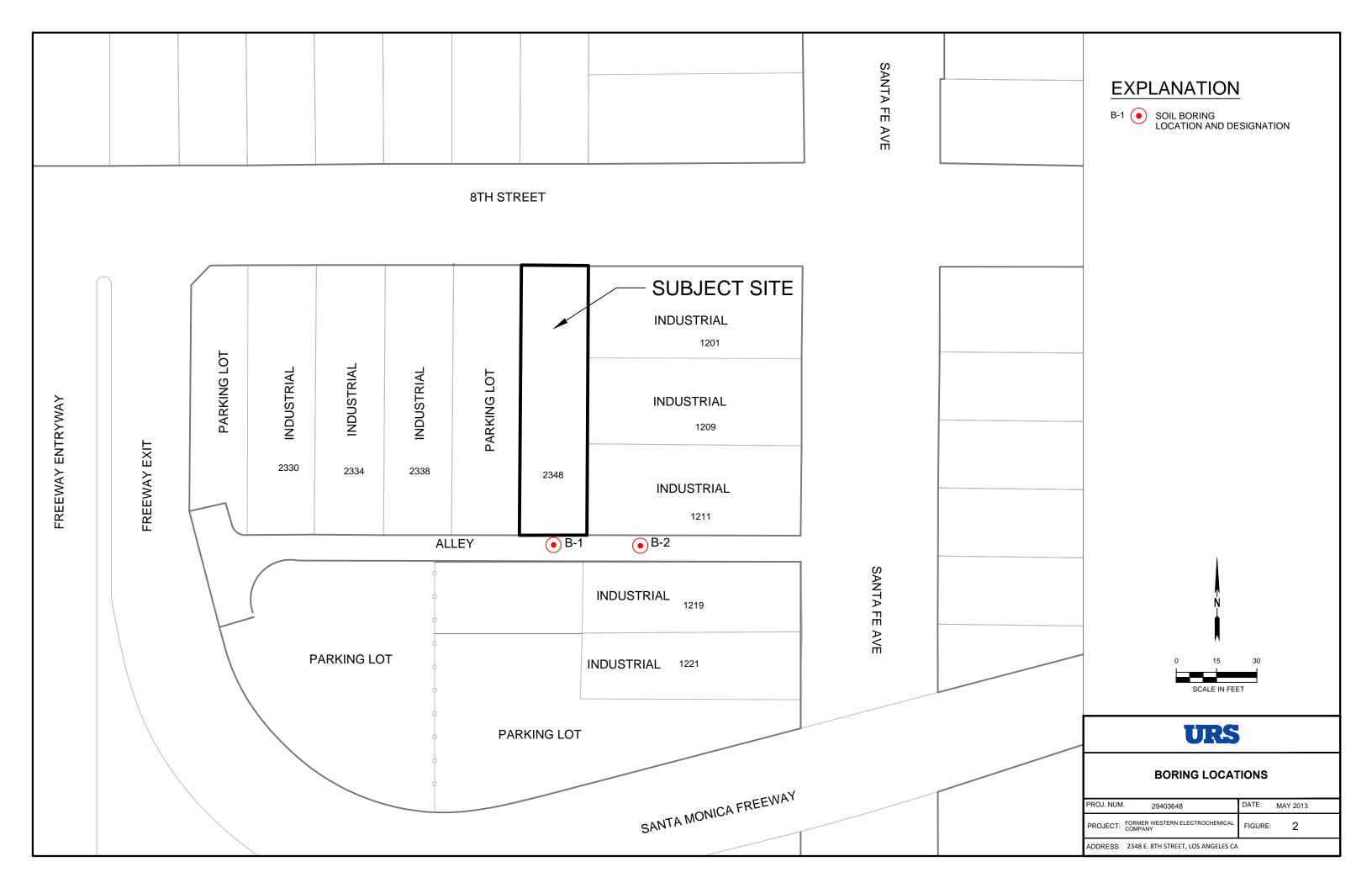




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**FIGURES** 





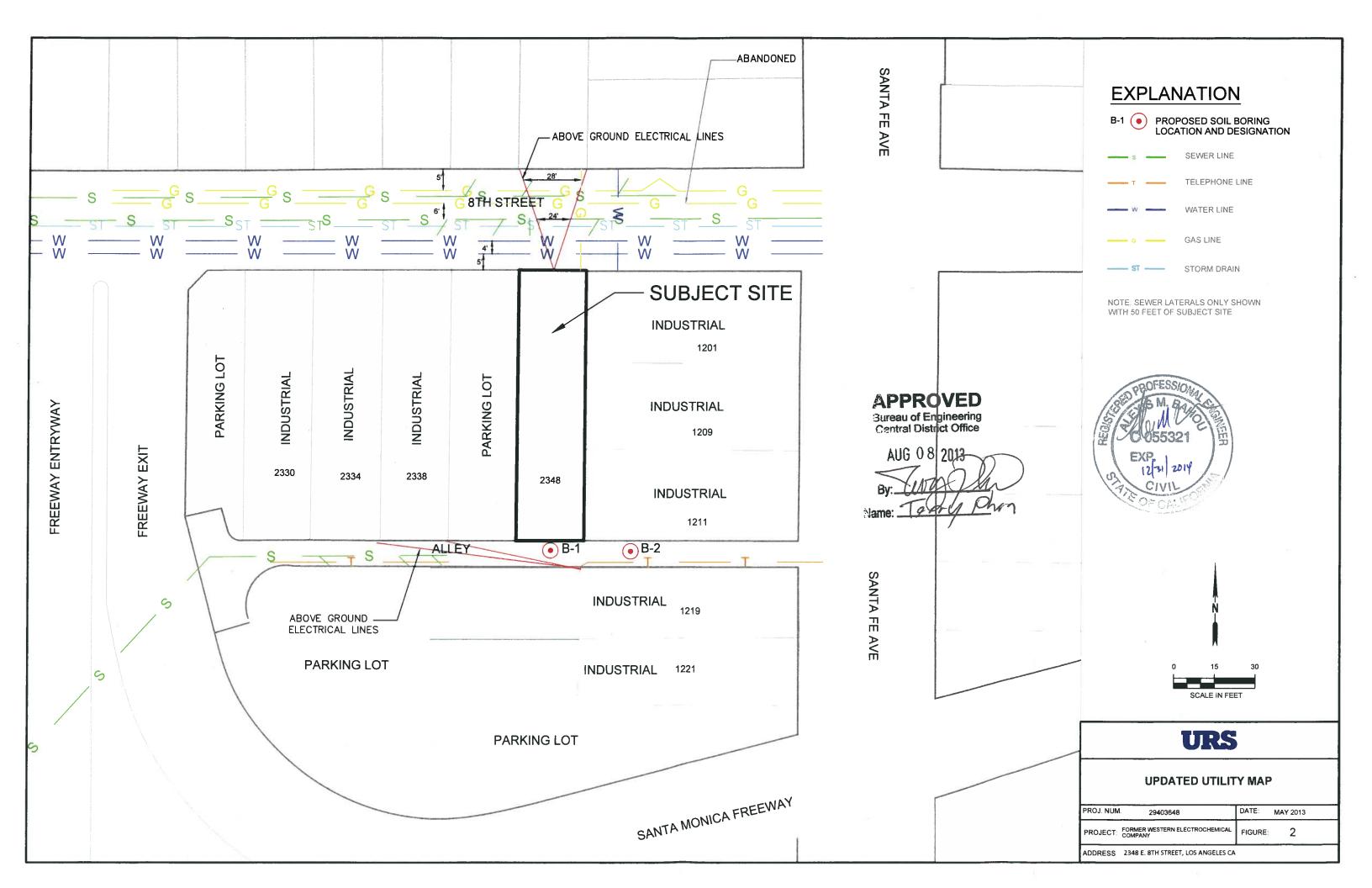
APPENDIX A

#### ICATION / PERMIT FOR EXCAVATION IN OR ADJACENT TO PUBLIC STREETS

CHAPTER & ARTICLE 2 LOS ANGELES MUNICIPAL CODE

DPW ENGINEERING	CHAPTER 0, ARTICLE 2	, LOS ANGELES MUNI	CIPAL CODE		
CENTRAL CR 25 51 096828 07/16/13 09:08AM	NOT VALID UNLESS RE	GISTER VALIDATED	OR RECEIPT SHOW	N	
01 20 01 000020 07710710 03.00AP		RECEIPT NO.			
172 E PERMIT EXCAVATION <=1,000	tions to the second	4			
1.00 X \$425.00 \$425.00	A	Two (2) Soil B	orinas - (One	8th St. & One	in Allev)
		1			, , , , , , , , , , , , , , , , , , ,
163 SPECIAL INSP REG RATE / HR 8.00 X \$95.00		-	10		
\$760.00					
204 STREET DAMAGE RESTORATN-MINR		1			
1.00 X \$6.48 \$6.48	_1				
193 SDRF/SSDRF CALCULATE SURCHARGE 1.00 X \$18.00	9. 99W	1			
\$18.00	NSURANCE EXPIRES	1			
anne <sup>11</sup> a se		4			
E-1350-0062	MISC. RECEIPT NO.				
		1			
Total Due: \$1,209.48 No Fee: \$1,209.48		1			
EE NO FEE NO FEE			ΩΤΥ	RATE	SUBTOTAL
: 9211 OAKDALE AVENUE		E-permit			
CHATSWORTH, CA 91311	SS WORK HAS	Excavation <=1,000	1	\$425.00	\$425.00
: 78/PWBOE		A-Permit Besic			
HAVE A NICE DAY	1D	Fee	0	\$265.00	\$0.00
	of the Municipal	restoned in orthit	0	\$0.00	\$0.00
	of the Municipal Iments thereto,	E-Permit Special	0.00	\$145.00	\$0.00
and any special requirements made part		Eng Fee Special insp Reg			
		Rate / Hr (4 hrs	8	\$95.00	\$760.00
Call Bureau of Contract Administratic prior to commencing work: (213) 485	on for inspection	min.)	h		-
	- <b>0000.</b>	Tie-Back (Less than 20 ft. below	0	\$605.00	\$0.00
		street surface)			
X		Tie Back (20 ft. or more below street	0	\$605.00	\$0.00 ···
		surface)	U C	\$005.00	00.00
PRINT NAME AMSTORIA DeSam	tir	Left De- Tensioned Anc			
Department of Toxic Substances Control - State of	CA	Rode/Ea	0	\$2,040.00	\$0.00
		Street Damage	1	\$6.48	\$6.48
		Restoratn-SDRF		0.40	\$0.40
		Slurry Seal Damage Restrtn Fee-SSDRF	0 sq.ft.		
		SDRF/SSDRF Eng Admin	1	\$18.00	\$18.00
		2% SURCHARGE			\$24.06
		7% SURCHARGE			\$84.21
		TOTAL			\$1,317.75
		BU	BY Terry Phan REAU OF ENGINEE		DATE 07/10/20 19
				(	
JOB ADDRESS		STREETS AFFECTED			······································
2348 E. 8th St.		E-1350-0062			

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**APPENDIX B** 

Project: DTSC- WECCO Project Location: 2348 E. 8th St. Los Angeles, CA. Project Number: 29403648.3000		-	Log of et 1 of 1	Borings
Elevation, feet MSL Depth, feet MSL Depth, feet MSL Number Number Blows/ 6 inch Santas Blows/ 6 inch Blows/ 6 inch	SCRIPTION	PID Headspace (ppm)	PID Background (ppm) Sample time	REMARKS
1 2 3 4 5 6 7 8		9	10 11	12
COLUMN DESCRIPTIONS				
or site datum.	7 <u>Graphic Log:</u> C encountered; typ	ical symbols are	explained belo	ow.
3 Sample Type: Type of soil sample collected at depth interval				encountered; nsity/consistency.
4 <u>Sample Number:</u> Sample identification number.	9 : headspace readi 10 :	ng in parts per m	illion (ppm)	er field sample
<b><u>Blows per Foot:</u></b> Number of blows required to advance driven sampler 1 foot using a 140-lb hammer with a 30-inch	11 Sample Time:	Time in 24-ho	our clock durin	g downhole
	advance recorde activities perform <b>Remarks:</b> Com sampling made b	ed ments and obser	vations regard	other field ding drilling or
TYPICAL MATERIAL GRAPHIC SYMBOLS				
Concrete Poorly-graded SAND (SP)	Silty SAND (SI	٨)	Well-g	raded SAND (SW)
SILT (ML)	low plasticity C	LAY (CL)		
TYPICAL SAMPLER GRAPHIC SYMBOLS         No Recovery       Image: Sample Run         Split Spoon	<ul> <li>(ATD)</li> <li>— — Inferred or gra</li> </ul>	countered at time		а

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Project Location: 2348 E. 8th St. Los Angeles, CA. Project Number: 29403648.3000

## Log of Boring B-1

Sheet 1 of 5

Date(s) Drilled	8/1/2013	Logged By S. DeSantis	Checked By A. Bahou
Drilling Method	Hollw Stem Auger	Drilling Contractor BC2 Environmental	Total Depth of Borehole ft bgs <b>117.0</b>
Drill Rig Type	LAR- CME 75	Borehole Diameter (inches) <b>8''</b>	Approx. Surface Elevation ft msl
Approx. De Groundwat	er Encountered <b>Not encountered</b>	Sampler Type California Modified Split Spoon	Borehole Cement/ bentonite grout
Comments	Airknife to 8 ft bgs.		

SAMPLES PID Background (ppm) PID Headspace (ppm) Blows/ 6 inches Sample Time Graphic Log MATERIAL DESCRIPTION Inches Recovered REMARKS Depth, feet Number ype 0 9 inches asphalt. 6/6 1.5 0.0 930 B-1-1 Dark brown (10YR 3/3), silty fine SAND (SM), moist, no odor, no staining. Yellowish brown (10YR 5/4), fine to medium SAND w/ trace silt (SP), moist, no odor, no staining. 5 B-1-5 6/6 0.5 0.0 940 8/18 0.8 0.0 1050 9 B-1-10 11 14 10 Becomes fine to coarse SAND (SW), medium dense. . B-1-15 11 9/18 0.6 0.0 1102 13 16 15 25 50 for 4" 10/18 0.9 0.0 1110 B-1-20 20 Becomes dark yellowish brown (10YR 4/4), fine to coarse SAND w/ trace gravel (SW). 1117 NM= Not measured 31 3/18 NM NM B-1-25 50 for 25 URS

#### Project: DTSC- WECCO Project Location: 2348 E. 8th St. Los Angeles, CA. Project Number: 29403648.3000

## Log of Boring B-1

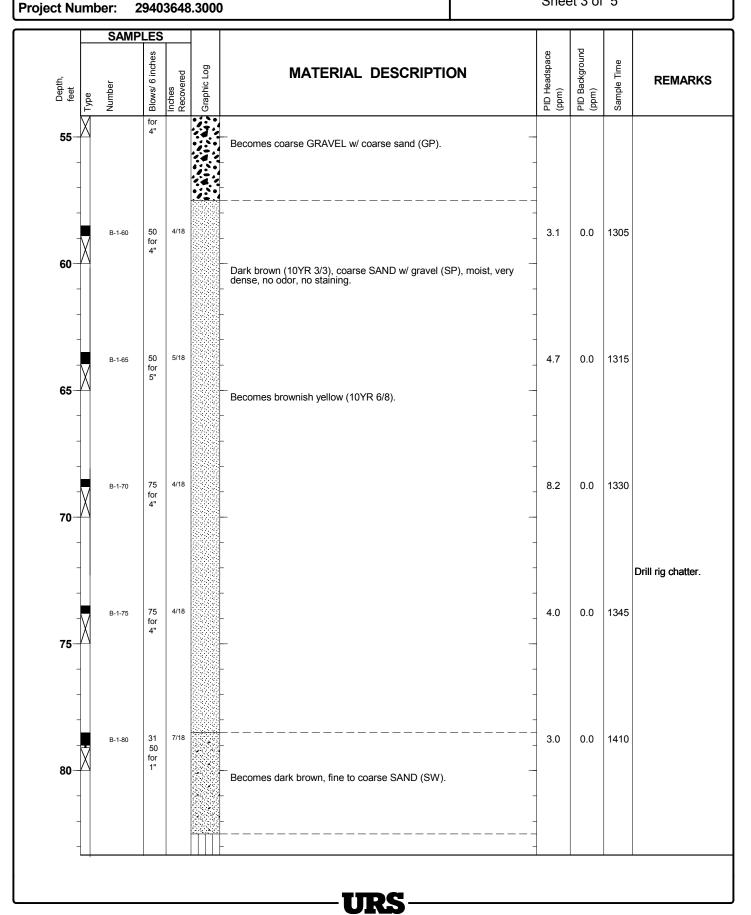
Sheet 2 of 5

Depth, feet	Type	SAMF	Blows/ 6 inches	Inches Recovered	Graphic Log	MATERIAL DESCRIPTION	PID Headspace (ppm)	PID Background (ppm)	Sample Time	REMARKS
<b>25</b>						Becomes dark brown (10YR 3/3), coarse SAND (SP), dense.	-			Drill rig chatter. Probable gravel/cobbles.
- 30—		B-1-30	14 18 22 NM	18/18		Dark brown (10YR 3/3) SILT (ML), moist, stiff, no odor, no staining Coarse SAND (SP), moist, no odor, no staining.	1.8	0.0	1122	NM= Not measure
- - 35		B-1-35	27 50 for 2"	8/18		Becomes grayish brown (10YR 5/2), coarse SAND w/ gravel (SP), moist, very dense, no odor, no staining.	- _ 1.0	0.0	1200	Drill rig chatter.
- - <b>40</b>		B-1-40	50 for 5"	5/18		- - - -	- _ _ 1.0 _	0.0	1210	Drill rig chatter.
- 45		B-1-45	50 for 5"	5/18		Dark brown (10YR 3/3), medium to coarse GRAVEL (GP), moist, very dense, no odor, no staining.	4.0	0.0	1215	Drill rig chatter. Probable large cobbles.
- - 50		B-1-50	50 for 3"	3/18			-		1230	
-		B-1-55	50	4/18		-	4.7	0.0	1250	

### Project: DTSC-WECCO Project Location: 2348 E. 8th St. Los Angeles, CA.

## Log of Boring B-1

Sheet 3 of 5



Project Location:2348 E. 8th St. Los Angeles, CA.Project Number:29403648.3000

## Log of Boring B-1

Sheet 4 of 5

	SAN	IPLES	5						
Depth, feet	Type Number	Blows/ 6 inches	Inches Recovered	Graphic Log	MATERIAL DESCRIPTION	PID Headspace (ppm)	PID Background (ppm)	Sample Time	REMARKS
85— -	B-1-85	25 50 for 1"	7/18		Dark gray (10YR 4/1), sandy SILT (ML), moist, stiff, no odor, no staining.	_ 6.0	0.0	1425	
- - 90 -	B-1-90	31 50 for 2"	8/18		Dark gray (10YR 4/1), CLAY (CL), moist, very stiff, no odor, no	- 9.6 -	0.0	1432	
- 95 -	B-1-95	50 for 5"	5/18		Dark gray (10YR 4/1), silty fine SAND (SM), moist, dense, no odor, no staining.	6.7	0.0	1530	
- - 100 -	B-1-100	50 for 5"	5/18		Becomes very dark gray (10YR 3/1), silty fine to medium SAND (SM).	- _ 6.5 - -	0.0	1540	
- - 105 -	B-1-105	50 for 5"	5/18		Gray (10YR 6/1), GRAVEL w/ sand (GP), moist, no odor, no	5.8 5.8 	0.0	1605	Drill rig chatter.
- - 110 -	B-1-110	50 for 4"	4/18		- - 	5.0 	0.0	1645	

#### Project: DTSC- WECCO Project Location: 2348 E. 8th St. Los Angeles, CA. Project Number: 29403648.3000

## Log of Boring B-1

Sheet 5 of 5

		SAMP	LES							
Depth, feet	Type	Number	hes	Inches Recovered	Graphic Log	MATERIAL DESCRIPTION	PID Headspace (ppm)	PID Background (ppm)	Sample Time	REMARKS
- - 115- -		B-1-115	50 for 4"	4/18			5.8	0.0	1705	
- - 120 -	-					Refusal at 117 ft bgs. No groundwater encountered.	-			
- 125 -	-						-			
- 130 - -	-						-			
- 135 - -							-			
- 140 -	-						-			
-							_			

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#### Project Location: 2348 E. 8th St. Los Angeles, CA Project Number: 29403648.3000

## Log of Boring B-2

Sheet 1 of 5

Date(s) Drilled	9/9/2013	Logged By S. DeSantis	Checked By A. Bahou								
Drilling	Hollw Stem Auger	Drilling	Total Depth								
Method		Contractor Gregg Drilling	of Borehole ft bgs 135.0								
Drill Rig	CME-95	Borehole	Approx. Surface								
Type		Diameter (inches) <b>8''</b>	Elevation ft msl								
Approx. De	epth	Sampler	Borehole Hydrated bentonite chips.								
Groundwat	ter Encountered <b>128</b>	Type California Modified Split Spoon									
Comments Airknife to 8 ft bgs. Drill straight to 120 ft bgs and begin sampling.											

SAMPLES PID Background (ppm) PID Headspace (ppm) Blows/ 6 inches Sample Time Graphic Log MATERIAL DESCRIPTION Inches Recovered REMARKS Depth, feet Number **Fype** 0 9 inches asphalt. Not logged from 0-120 fet bgs. See boring log B-1 located approximately 30 feet to the west. 5 10 15 20 25



Project Location: 2348 E. 8th St. Los Angeles, CA Project Number: 29403648.3000

## Log of Boring B-2

Sheet 2 of 5

Image: second			SAMP	LES						
Abiling and rom 0-120 fet tipes. See boring log B-1 located         approximately 30 feet to the west.         30-         30-         30-         40-		Type		səu	Graphic Log		PID Headspace (ppm)	PID Background (ppm)	Sample Time	REMARKS
30-       -       -       -         30-       -       -       -         30-       -       -       -         30-       -       -       -         30-       -       -       -         30-       -       -       -         30-       -       -       -         30-       -       -       -         30-       -       -       -         30-       -       -       -         30-       -       -       -         30-       -       -       -         30-       -       -       -         31-       -       -       -         32-       -       -       -         33-       -       -       -         34-       -       -       -         -       -       -       -         45-       -       -       -         -       -       -       -         -       -       -       -         -       -       -       -         40-       -       -       -     <	25-					Not logged from 0-120 fet bgs. See boring log B-1 located approximately 30 feet to the west.				
40-       -       -       -       -         45-       -       -       -       -         45-       -       -       -       -         1       1       -       -       -       -         1       1       -       -       -       -       -         1       1       -       -       -       -       -       -         1       1       -	-									
40       -       -       -         40       -       -       -         40       -       -       -         40       -       -       -         40       -       -       -         40       -       -       -         40       -       -       -         41       -       -       -         42       -       -       -         43       -       -       -         44       -       -       -         45       -       -       -         46       -       -       -         41       -       -       -         42       -       -       -         43       -       -       -         44       -       -       -         45       -       -       -         46       -       -       -         41       -       -       -         42       -       -       -         43       -       -       -         44       -       -       -	-					-				
40       -       -       -         40       -       -       -         40       -       -       -         40       -       -       -         40       -       -       -         40       -       -       -         40       -       -       -         41       -       -       -         42       -       -       -         43       -       -       -         44       -       -       -         45       -       -       -         46       -       -       -         41       -       -       -         42       -       -       -         43       -       -       -         44       -       -       -         45       -       -       -         46       -       -       -         41       -       -       -         42       -       -       -         43       -       -       -         44       -       -       -	-					-				
40       -       -       -         40       -       -       -         40       -       -       -         40       -       -       -         40       -       -       -         40       -       -       -         40       -       -       -         41       -       -       -         42       -       -       -         43       -       -       -         44       -       -       -         45       -       -       -         46       -       -       -         41       -       -       -         42       -       -       -         43       -       -       -         44       -       -       -         45       -       -       -         46       -       -       -         41       -       -       -         42       -       -       -         43       -       -       -         44       -       -       -	-									
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Project Location: 2348 E. 8th St. Los Angeles, CA Project Number: 29403648.3000

## Log of Boring B-2

Sheet 3 of 5

	SAMP	LES							
Depth, feet		sər	Inches Recovered	Graphic Log	MATERIAL DESCRIPTION	PID Headspace (ppm)	PID Background (ppm)	Sample Time	REMARKS
55					Not logged from 0-120 fet bgs. See boring log B-1 located approximately 30 feet to the west.				
-									
-									
60-									
-									
-									
65-									
-									
-									
70-									
-									
-									
75-									
-									
-									
<b>80</b>									
-									
					<b>URS</b>				

#### Project: DTSC- WECCO Project Location: 2348 E. 8th St. Los Angeles, CA

## Project Number: 29403648.3000

## Log of Boring B-2

Sheet 4 of 5

	SAMP	LES							
Depth, feet		sər	Inches Recovered	Graphic Log	MATERIAL DESCRIPTION	PID Headspace (ppm)	PID Background (ppm)	Sample Time	REMARK
- 85					Not logged from 0-120 fet bgs. See boring log B-1 located approximately 30 feet to the west.	-			
-									
- 90-						-			
-						-			
-						-			
95— -						-			
-									
100-						-			
-						-			
- 105						-			
-						-			
-						-			
110-					·	-			

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#### Project: DTSC- WECCO Project Location: 2348 E. 8th St. Los Angeles, CA Project Number: 29403648.3000

## Log of Boring B-2

Sheet 5 of 5

		SAMP						q		
Depth, feet	Type	Number	Blows/ 6 inches	Inches Recovered	Graphic Log	MATERIAL DESCRIPTION	PID Headspace (ppm)	PID Background (ppm)	Sample Time	REMARKS
- - 115 -						- - - -	-			
- - 120 -		B-2-120	29 50 for 6"	18/18		Very dark gray (10YR 3/1), CLAY w/ fine SAND (CL), moist, very stiff, no odor, black chips of staining.	0.0	0.0	1324	
- 125 - -		B-2-125	13 21 37	18/18		- Light gray (10YR 7/1), fine poorly graded SAND (SP), moist, no odor, no staining. - - 	- - - - -	0.0	1329	
- 130- - -		B-2-130	25 25 36	18/18		Light gray (10YR 7/1), fine poorly graded SAND w/ trace silt (SP), wet, no odor, no staining.	- 0.0 - -	0.0	1340	
- 135 - -						Boring terminated at 135 ft bgs. Set temporary well and collected water sample. Groundwater encountered at 128 ft bgs.	-			
- 140	-					- ·	_			

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**APPENDIX C** 

1	NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number NOT REQUIRED	2. Page 1 of 3. Er	nergency Respon	ise Phone 23-6060	4. Waste	Tracking Nurr	<sup>ber</sup> 0405125						
	5. Generator's Name and Mail			rator's Site Addre	and the second se		and the second se							
	DTSC - Chaiseron	ren renue, Chetsworth, CA. 91311		ormer Wes 346 E. 8th										
	Generator's Phone:	(818) 717-6500		340 E. 0161	05, 500	vaslaund'	CAPE BUILDE	. A start and a second						
	6. Transporter 1 Company Nar			11 11 11 11 11 11 11 11 11 11 11 11 11	1. 18 19	U.S. EPA IE	Number							
		ted Services, Inc.	and the Martine		1487 - L	Alimiti		AR000148338						
	7. Transporter 2 Company Nar	ne			A PARTY AND A PART	U.S. EPA ID	) Number							
	8. Designated Facility Name and	nd Site Address			A Sector	U.S. EPA ID	0 Number							
	Croeby & Overton													
	1630 W. 17th Str					-1	CI	AD028409019						
	Facility's Phone:	Long Beech, CA. 90813 5	62-432-5445	10.00	ntainers		Inna							
	9. Waste Shipping Nam	e and Description	en	No.	Type	11. Total Quantity	12. Unit Wt./Vol.	Martin Strategie						
I H	L	and the second				Stor Sal								
ATO	Now-Hazardo	nas Waste Solid (Soil)			DM	350	P							
GENERATOR	2.			1	8 1350 1 St.			and the second						
GE														
				1000	Standard State	Seta nul a	ALC: NO.							
	3.													
			Same 1	1.1										
	4.		7			See The								
	and the second	a the second	1 St. Hallower											
	13. Special Handling Instructions and Additional Information													
							D	85371						
		squipment while handling. We						and a strange was						
	approximate. 24 Dispatcher).	hour emergency number (888)	423-6080 (AIS		Profile	#: 9413	3	Number						
			1	affect of the	Project	#: <u>3300</u>	9-3-55	12534						
	14. GENERATOR'S/OFFEROF marked and labeled/placard	R'S CERTIFICATION: I hereby declare that the con ded, and are in all respects in proper condition for the	tents of this consignment are fully ansport according to applicable in	and accurately d ternational and na	escribed above ational governr	e by the proper s mental regulation	hipping name, s.	and are classified, packaged,						
	Generator's/Offeror's Printed/T	yped Name	n behalf Signature		and the second	r r	2	Month Day Year						
M	The International Shipmonts	sig resting	OF DISC I C	V		2-1	1-	28015						
INT'L	15. International Shipments Transporter Signature (for expo	Import to U.S.	Export from U.S.		entry/exit: aving U.S.:									
_	16. Transporter Acknowledgme			Date lee		0.000								
TRANSPORTER	Transporter 1 Printed/Typed Na	ame Ro, R	Signature	/	10/			Month Day Year						
NSP	Transporter 2 Printed/Typed Na	ame VEN VC	Signature	0	57			Month Day Year						
TRA					1									
	17. Discrepancy			1900 1993			COLUMN I							
	17a. Discrepancy Indication Sp	ace Quantity	] туре	Residue		Partial Re	ejection	Full Rejection						
				anifest Reference	Number			C. Constanting						
2	17b. Alternate Facility (or Gene	rator)		anilest neierence	a number.	U.S. EPA ID	Number							
CILL														
DESIGNATED FACILITY	Facility's Phone: 17c. Signature of Alternate Fac	ility (or Consentor)	A CARLES AND A CARLES	A. HAN	Barrie Con			Month Day Year						
IATE	Tro. Signature of Anemate Fac	inty (or Generator)		1月1日日の2月前 1月1日日の2月前 1月1日日日				Month Day Year						
SIGN					A CONTRACTOR									
- DE	HIVI													
	18 Designated Facility Owner	or Operator: Certification of receipt of materials cov	ered by the manifest excent as no	ted in Item 17a										
	Printed/Typed Name	or operation, commonion or receipt or materials cov	Signature	(A		Conservation		Month Day Year						
۲	Lanc	yee	10	CC		a hina a	1. altica	18/2/2						
169	-BLC-0 5 11977 (Rev.	. 9/09)	China a same a series					TRANSPORTER #1						

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NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number NOT REC	DURED	1	3. Emergency Resp	423-0060	4. Waste T		<b>0404643</b>
5. Generator's Name and Mailin DTISC - Charleson S211 Oakdete Ar Generator's Phone:		. 91311	974 972 - 1984 92 - 1984		estern Ele	than mailing addr ctro Chemi Angeles, C	ical Con	and the second se
6. Transporter 1 Company Nam	ne					U.S. EPA ID		
Accession of the second	ted Services, Inc.		1 12 1 1 1		A CONTRACTOR	U.S. EPA ID		AR000148398
Designated Facility Name an	d Site Address	and the second	Les Ser	- Alter Star		U.S. EPA ID	Number	1
Crosby & Overton 1630 W. 17th Str Facility's Phone:	n, Inc. Conten	0813 682-43	32-5445	•				AD028408019
9. Waste Shipping Name			- 19	10. C No.	ontainers	11. Total Quantity	12. Unit Wt./Vol.	
1.					Туре	Quariniy	W12 VOI.	
Non-Hazarda	uu Wanto Solid (Soil)		11	6	DM	3000	P	
2.	and the state		≫			*		
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4.				- Caller		Mar Par	1.1.1	
				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	And a second second	the statement of the state of the state of the	A CONTRACTOR OF	
	quipment while handl						De	5325
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**APPENDIX D** 



# WORK ORDER NUMBER: 13-09-0514

The difference is service



AIR | SOIL | WATER | MARINE CHEMISTRY

Analytical Report For Client: URS Corporation Client Project Name: DTSC Wecco / 29403648 Attention: Alexis Bahou 915 Wilshire Blvd., Suite 700 Los Angeles, CA 90017-3437

Vikos Patel

Approved for release on 09/19/2013 by: Vikas Patel Project Manager

ResultLink )

Email your PM >



Calscience Environmental Laboratories, Inc. (Calscience) certifies that the test results provided in this report meet all NELAC requirements for parameters for which accreditation is required or available. Any exceptions to NELAC requirements are noted in the case narrative. The original report of subcontracted analyses, if any, is attached to this report. The results in this report are limited to the sample(s) tested and any reproduction thereof must be made in its entirety. The client or recipient of this report is specifically prohibited from making material changes to said report and, to the extent that such changes are made, Calscience is not responsible, legally or otherwise. The client or recipient agrees to indemnify Calscience for any defense to any litigation which may arise.



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Client Project Name: DTSC Wecco / 29403648 Work Order Number: 13-09-0514

1	Work Order Narrative	3
2	Detections Summary	4
3	Client Sample Data	5 5 6
4	Quality Control Sample Data.      4.1 MS/MSD.      4.2 LCS/LCSD.	7 7 9
5	Sample Analysis Summary	11
6	Glossary of Terms and Qualifiers.	12
7	Chain of Custody/Sample Receipt Form	13

Contents

Calscience nvironmental Laboratories, Inc.

Work Order: 13-09-0514

Page 1 of 1

#### **Condition Upon Receipt:**

Samples were received under Chain of Custody (COC) on 09/09/13. They were assigned to Work Order 13-09-0514.

Unless otherwise noted on the Sample Receiving forms all samples were received in good condition and within the recommended EPA temperature criteria for the methods noted on the COC. The COC and Sample Receiving Documents are integral elements of the analytical report and are presented at the back of the report.

#### Holding Times:

All samples were analyzed within prescribed holding times (HT) and/or in accordance with the Calscience Sample Acceptance Policy unless otherwise noted in the analytical report and/or comprehensive case narrative, if required.

Any parameter identified in 40CFR Part 136.3 Table II that is designated as "analyze immediately" with a holding time of <= 15 minutes (40CFR-136.3 Table II, footnote 4), is considered a "field" test and the reported results will be qualified as being received outside of the stated holding time unless received at the laboratory within 15 minutes of the collection time.

#### **Quality Control:**

All quality control parameters (QC) were within established control limits except where noted in the QC summary forms or described further within this report.

#### **Additional Comments:**

Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are always reported on a wet weight basis.

#### Subcontractor Information:

Unless otherwise noted below (or on the subcontract form), no samples were subcontracted.

	alscience nvironmental aboratories, Inc.		Detect	tions Sເ	ummary	,	J
Client:	URS Corporation			Work Ord		13-09-0514	00.40
	915 Wilshire Blvd., Suite 7			Project N		DTSC Wecco / 2940	3648
	Los Angeles, CA 90017-34	137		Received	1:	09/09/13	
Attn:	Alexis Bahou						Page 1 of 1
Client Sa	ampleID						
Anal	<u>yte</u>	<u>Result</u>	<u>Qualifiers</u>	<u>RL</u>	<u>Units</u>	<u>Method</u>	Extraction
B-2 (13-0	09-0514-4)						
Perch	hlorate	9.5		2.0	ug/L	EPA 314.0	N/A

Subcontracted analyses, if any, are not included in this summary.

\* MDL is shown

#### **Analytical Report**

URS Corporation			Date Receiv	ved:			09/09/13
915 Wilshire Blvd., Suite 700			Work Order				13-09-0514
Los Angeles, CA 90017-3437			Preparation	:			N/A
-			Method:				EPA 314.0
			Units:				ug/L
Project: DTSC Wecco / 29403648						Pa	ge 1 of 1
Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
B-2	13-09-0514-4-A	09/09/13 14:10	Aqueous	IC 13	N/A	09/18/13 11:00	130918L01A
Parameter		Result	RL		DF	Qua	lifiers
Perchlorate		9.5	2.0		1		
EQ Blank	13-09-0514-5-A	09/09/13 14:20	Aqueous	IC 13	N/A	09/18/13 11:14	130918L01A
Parameter		Result	RL		DF	Qua	lifiers
Perchlorate		ND	2.0		1		
Method Blank	099-05-203-1791	N/A	Aqueous	IC 13	N/A	09/18/13 10:31	130918L01A
Parameter		Result	RL		DF	Qua	lifiers
Perchlorate		ND	2.0		1		

#### **Analytical Report**

URS Corporation			Date Red	eived:			09/09/13
915 Wilshire Blvd., Suite 700			Work Ord	der:			13-09-0514
Los Angeles, CA 90017-3437			Preparati	on:			Cartridge
-			Method:				EPA 314.0 (M)
			Units:				ug/kg
Project: DTSC Wecco / 29403648						Pa	age 1 of 1
Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
B-2-120	13-09-0514-1-A	09/09/13 13:24	Solid	IC 13	09/17/13	09/18/13 08:36	130918L01
Parameter		Result		RL	DF	Qua	alifiers
Perchlorate		ND		20	1		
B-2-125	13-09-0514-2-A	09/09/13 13:29	Solid	IC 13	09/17/13	09/18/13 08:50	130918L01
Parameter		Result		RL	DF	Qua	alifiers
Perchlorate		ND		20	1		
B-2-130	13-09-0514-3-A	09/09/13 13:40	Solid	IC 13	09/17/13	09/18/13 09:05	130918L01
Parameter		Result		RL	DF	Qua	alifiers
Perchlorate		ND		20	1		
Method Blank	099-05-205-799	N/A	Solid	IC 13	09/17/13	09/18/13 07:10	130918L01
Parameter		Result		RL	DF	Qua	alifiers
Perchlorate		ND		20	1		

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



#### **Quality Control - Spike/Spike Duplicate**

URS Corporation	Date Received:	09/09/13
915 Wilshire Blvd., Suite 700	Work Order:	13-09-0514
Los Angeles, CA 90017-3437	Preparation:	N/A
	Method:	EPA 314.0
Project: DTSC Wecco / 29403648		Page 1 of 2

Quality Control Sample ID		Matrix		Instrument	Date P	repared	Date Analyzed	MS	/MSD Batch	Number
B-2		Aqueou	JS	IC 13	N/A		09/18/13 11:29	130	918S01A	
Parameter	<u>Sample</u> <u>Conc.</u>	<u>Spike</u> Added	<u>MS</u> Conc.	<u>MS</u> <u>%Rec.</u>	<u>MSD</u> Conc.	<u>MSD</u> %Rec.	<u>%Rec. CL</u>	<u>RPD</u>	RPD CL	<u>Qualifiers</u>
Perchlorate	9.470	50.00	59.66	100	57.09	95	80-120	4	0-15	



#### **Quality Control - Spike/Spike Duplicate**

URS Corporation	Date Received:	09/09/13
915 Wilshire Blvd., Suite 700	Work Order:	13-09-0514
Los Angeles, CA 90017-3437	Preparation:	Cartridge
	Method:	EPA 314.0 (M)
Project: DTSC Wecco / 29403648		Page 2 of 2

Quality Control Sample ID		Matrix	Matrix Ir		Instrument Date Prepared		Date Analyzed	MS	MS/MSD Batch Number	
B-2-120		Solid		IC 13	09/17/	13	09/18/13 09:19	130	918S01	
Parameter	<u>Sample</u> <u>Conc.</u>	<u>Spike</u> Added	<u>MS</u> Conc.	<u>MS</u> <u>%Rec.</u>	MSD Conc.	<u>MSD</u> %Rec.	<u>%Rec. CL</u>	<u>RPD</u>	<u>RPD CL</u>	Qualifiers
Perchlorate	ND	500.0	519.8	104	521.8	104	80-120	0	0-15	

RPD: Relative Percent Difference. CL: Control Limits

#### Project: DTSC Wecco / 29403648

Los Angeles, CA 90017-3437

Quality Control Sample ID	Matrix	Instrument	Date Analyzed		LCS Batch Number
099-05-203-1791	Aqueous	IC 13	09/18/13	10:46	130918L01A
Parameter	Spike Added	Conc. Recovered	LCS %Rec.	<u>%Rec.</u>	CL Qualifiers
Perchlorate	25.00	26.38	106	85-115	

Preparation:

Method:

RPD: Relative Percent Difference. CL: Control Limits

09/09/13

N/A

13-09-0514

EPA 314.0

Page 1 of 2

Project: DTSC Wecco /	29403648
-----------------------	----------

Quality Control Sample ID	Matrix	Instrument	Date Ana	lyzed	LCS Batch Number
099-05-205-799	Solid	IC 13	09/18/13	07:24	130918L01
Parameter	Spike Added	Conc. Recovered	LCS %Rec.	<u>%Rec.</u>	CL Qualifiers
Perchlorate	250.0	271.8	109	85-115	;

Method:

RPD: Relative Percent Difference. CL: Control Limits

09/09/13

Cartridge

13-09-0514

EPA 314.0 (M)

Page 2 of 2

Page 1 of 1



#### Work Order: 13-09-0514

Method	Extraction	Chemist ID	Instrument	Analytical Location
EPA 314.0	N/A	877	IC 13	1
EPA 314.0 (M)	Cartridge	877	IC 13	1

Return to Contents

# alscience nvironmental aboratories, Inc.

## Work Order: 13-09-0514

Work Order:	13-09-0514	Page 1 of 1
<u>Qualifiers</u>	Definition	
*	See applicable analysis comment.	
<	Less than the indicated value.	
>	Greater than the indicated value.	
1	Surrogate compound recovery was out of control due to a required sample dilution. Therefore, the sample data clarification.	was reported without further
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surroin control and, therefore, the sample data was reported without further clarification.	ogate spike compound was
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to suspec associated LCS recovery was in control.	ted matrix interference. The
4	The MS/MSD RPD was out of control due to suspected matrix interference.	
5	The PDS/PDSD or PES/PESD associated with this batch of samples was out of control due to suspected matrix	interference.
6	Surrogate recovery below the acceptance limit.	
7	Surrogate recovery above the acceptance limit.	
В	Analyte was present in the associated method blank.	
BU	Sample analyzed after holding time expired.	
BV	Sample received after holding time expired.	
E	Concentration exceeds the calibration range.	
ET	Sample was extracted past end of recommended max. holding time.	
HD	The chromatographic pattern was inconsistent with the profile of the reference fuel standard.	
HDH	The sample chromatographic pattern for TPH matches the chromatographic pattern of the specified standard bu were also present (or detected).	t heavier hydrocarbons
HDL	The sample chromatographic pattern for TPH matches the chromatographic pattern of the specified standard bu also present (or detected).	t lighter hydrocarbons were
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection lim estimated.	it. Reported value is
ME	LCS Recovery Percentage is within Marginal Exceedance (ME) Control Limit range (+/- 4 SD from the mean).	
ND	Parameter not detected at the indicated reporting limit.	
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exconcentration by a factor of four or greater.	ceeding the spike

**Glossary of Terms and Qualifiers** 

- SG The sample extract was subjected to Silica Gel treatment prior to analysis.
- Х % Recovery and/or RPD out-of-range.
- Ζ Analyte presence was not confirmed by second column or GC/MS analysis.

Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are reported on a wet weight basis.

Any parameter identified in 40CFR Part 136.3 Table II that is designated as "analyze immediately" with a holding time of <= 15 minutes (40CFR-136.3 Table II, footnote 4), is considered a "field" test and the reported results will be qualified as being received outside of the stated holding time unless received at the laboratory within 15 minutes of the collection time.

A calculated total result (Example: Total Pesticides) is the summation of each component concentration and/or, if "J" flags are reported, estimated concentration. Component concentrations showing not detected (ND) are summed into the calculated total result as zero concentrations.

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DISTRIBUTION: White with final report, Green and Yellow to Client. Please note that pages 1 and 2 of 2 of our T/Cs are printed on the reverse side of the Green and Yellow copies respectively.

Calscience Environmental Laboratories, 7440 Lincoln Way, Garden Grove, CA 92841-1427 • (714) 895-5494	1-1427	0	<b>rato</b> 14) 895-	<b>ries</b> , 5494	ů Ľ	M	WO # / LAB USE ONLY	SE ONL	~			Date	ĬS,	CHAIN OF A/A/1		5 C	CUSTODY RECORD	о 0 Ш	2 2	
Other CA offi For couri contri	Other CA office locations: Concord and San Luis Obispo For courier service / sample drop off information, contact sales@calscience.com or call us.	nd San Luis off informati <u>n</u> or call us.	Obispo on,				13-0	6	09-0514	T		Page		-	oť	<u> </u>			10000000	
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SAMPLE ID	SAMPLING DATE TTIME	MATRIX	X NO.	proprese	reserv			Hel	N \ X3T8	8) sOO/		SOOR	esticide	8) 2830 			Joy			
8-3-13D	3	<u>Ś</u>		×		-		_	3		_	\$	3							
-2-125	AP113 1329			X												<u> </u>	$\mathbf{X}$			
-2-130	9/13 1340		-	X												¥'	$\times$			
8-2	6/4/13 1/4/0			X													X			
3 Blank	9,413 1420	3	-	X													X			
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Relingdished by: (Signature)				Received	Received by: (Signature/Affiliation	ature/A	(filiation)	244	ک	, e	Cer			Date: 0/0/	2		De: De:	bh:		Page
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Laiscience Environmental Laboratories, inc.	wo MPLE REC	ORK ORDER #			
CLIENT: URS			DATE:	09/00	<u> </u>
TEMPERATURE: Thermometer ID:         Temperature       4       1       °C - 0         Sample(s) outside temperature crit         Sample(s) outside temperature crit         Received at ambient temperature         Ambient Temperature:       Air	<b>0.2°C</b> (CF) = teria (PM/APM contact teria but received on ic	<u>39_</u> ° <b>C</b> ted by:). ce/chilled on same da	Blank	□ Samp	
	□ No (Not Intact) □ No (Not Intact)	D Not Present	□ N/A	Initia Initia	
SAMPLE CONDITION:		•	Yes	No	N/A
Chain-Of-Custody (COC) document(	s) received with sam	ıples			
COC document(s) received complete	f containers logged in ba		Z		
Sampler's name indicated on COC					
Sample container label(s) consistent					
Sample container(s) intact and good					
Proper containers and sufficient volu					
Analyses received within holding time					
Aqueous samples received within					
□ pH □ Residual Chlorine □ Disso					$\checkmark$
Proper preservation noted on COC o	r sample container.				
Unpreserved vials received for Vola					
Volatile analysis container(s) free of					Z
Tedlar bag(s) free of condensation CONTAINER TYPE:					Ø
Solid: □4ozCGJ □8ozCGJ □16	ozCGJ ZSleeve (_	<u> </u>	s <sup>®</sup> □Terra	Cores <sup>®</sup>	
Aqueous:	I₂ □125AGB □125A	AGBh □125AGBp	□1AGB	∃1AGB <b>na</b> ₂	
□500AGB □500AGJ □500AGJs	□250AGB □250	CGB □250CGB <b>s</b>		□1PB <b>na</b> [	⊒500F
□250PB □250PBn □125PB □12	5PB <b>znna</b> □100PJ	□100PJ <b>na₂</b> 🗹 [()(	DPJ_D_	[	
Air: DTedlar <sup>®</sup> Canister Other: Container: C: Clear A: Amber P: Plastic G: Glas Preservative: h: HCL n: HNO <sub>3</sub> na <sub>2</sub> :Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> na: Na	Trip Blank s J: Jar B: Bottle Z: Ziploc	<b>Lot#:</b> /Resealable Bag E: Env	_ Labeled/ velope F	Checked by Reviewed by Scanned b	1: <u>TA</u>

Return to Contents



# WORK ORDER NUMBER: 13-08-0100

The difference is service



AIR | SOIL | WATER | MARINE CHEMISTRY

Analytical Report For Client: URS Corporation Client Project Name: Wecco DTSC / 29403648 Attention: Alexis Bahou 915 Wilshire Blvd., Suite 700 Los Angeles, CA 90017-3437

Vikos Patel

Approved for release on 08/08/2013 by: Vikas Patel Project Manager

ResultLink )

Email your PM >



Calscience Environmental Laboratories, Inc. (Calscience) certifies that the test results provided in this report meet all NELAC requirements for parameters for which accreditation is required or available. Any exceptions to NELAC requirements are noted in the case narrative. The original report of subcontracted analyses, if any, is attached to this report. The results in this report are limited to the sample(s) tested and any reproduction thereof must be made in its entirety. The client or recipient of this report is specifically prohibited from making material changes to said report and, to the extent that such changes are made, Calscience is not responsible, legally or otherwise. The client or recipient agrees to indemnify Calscience for any defense to any litigation which may arise.



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Client Project Name: Wecco DTSC / 29403648 Work Order Number: 13-08-0100

1	Work Order Narrative	3
2	Detections Summary.	4
3	Client Sample Data	5 5 6
4	Quality Control Sample Data.4.1 MS/MSD.4.2 LCS/LCSD.	10 10 13
5	Sample Analysis Summary	16
6	Glossary of Terms and Qualifiers.	17
7	Chain of Custody/Sample Receipt Form	18

# **Contents**

*Calscience nvironmental Laboratories, Inc.* 

Work Order: 13-08-0100

Page 1 of 1

#### **Condition Upon Receipt:**

Samples were received under Chain of Custody (COC) on 08/01/13. They were assigned to Work Order 13-08-0100.

Unless otherwise noted on the Sample Receiving forms all samples were received in good condition and within the recommended EPA temperature criteria for the methods noted on the COC. The COC and Sample Receiving Documents are integral elements of the analytical report and are presented at the back of the report.

#### Holding Times:

All samples were analyzed within prescribed holding times (HT) and/or in accordance with the Calscience Sample Acceptance Policy unless otherwise noted in the analytical report and/or comprehensive case narrative, if required.

Any parameter identified in 40CFR Part 136.3 Table II that is designated as "analyze immediately" with a holding time of <= 15 minutes (40CFR-136.3 Table II, footnote 4), is considered a "field" test and the reported results will be qualified as being received outside of the stated holding time unless received at the laboratory within 15 minutes of the collection time.

#### **Quality Control:**

All quality control parameters (QC) were within established control limits except where noted in the QC summary forms or described further within this report.

#### **Additional Comments:**

Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are always reported on a wet weight basis.

#### Subcontractor Information:

Unless otherwise noted below (or on the subcontract form), no samples were subcontracted.

	nvironmental aboratories, Inc.		Detect	tions	Summary	1	
Client:	URS Corporation			Work C	Order:	13-08-0100	
	915 Wilshire Blvd., Suite 7	00		Project	Name:	Wecco DTSC / 2940	3648
	Los Angeles, CA 90017-34	437		Receiv	ed:	08/01/13	
Attn:	Alexis Bahou						Page 1 of 1
Client S	ampleID						
<u>Ana</u>	lyte	<u>Result</u>	<u>Qualifiers</u>	<u>RL</u>	<u>Units</u>	Method	Extraction
B-1-1 (1	3-08-0100-1)						
Perc	hlorate	31		20	ug/kg	EPA 314.0 (M)	Cartridge
`	13-08-0100-8)						
	hlorate	32		20	ug/kg	EPA 314.0 (M)	Cartridge
B-1-80 (	13-08-0100-18)						

20

ug/kg

EPA 314.0 (M)

Subcontracted analyses, if any, are not included in this summary.

200

*C*alscience

Perchlorate

Cartridge

\* MDL is shown

URS Corporation			Date Receiv	ved:			08/01/13
915 Wilshire Blvd., Suite 700			Work Order				13-08-0100
Los Angeles, CA 90017-3437			Preparation	:			N/A
-			Method:				EPA 314.0
			Units:				ug/L
Project: Wecco DTSC / 29403648						Pa	ge 1 of 1
Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
EQ BLANK	13-08-0100-26-A	08/01/13 18:00	Aqueous	IC 13	N/A	08/07/13 18:11	130807L01
Parameter		Result	RL		DF	Qua	lifiers
Perchlorate		ND	2.0		1		
Method Blank	099-05-203-1759	N/A	Aqueous	IC 13	N/A	08/07/13 16:48	130807L01
Parameter		Result	RL		DF	Qua	lifiers
Perchlorate		ND	2.0		1		

URS Corporation			Date Rec		ved:			08/01/13
915 Wilshire Blvd., Suite 700			Work Orc					13-08-0100
			Preparati					Cartridge
Los Angeles, CA 90017-3437			Method:	011.				EPA 314.0 (M)
							ſ	( )
			Units:				_	ug/kg
Project: Wecco DTSC / 29403648							Pa	ge 1 of 4
Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix		Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
B-1-1	13-08-0100-1-A	08/01/13 09:30	Soil		IC 13	08/03/13	08/03/13 17:55	130803L01A
Parameter		<u>Result</u>		<u>RL</u>		DF	Qua	alifiers
Perchlorate		31	:	20		1		
B-1-5	13-08-0100-2-A	08/01/13 09:40	Soil		IC 13	08/03/13	08/03/13 18:09	130803L01A
Parameter		<u>Result</u>		RL	-	DF	Qua	alifiers
Perchlorate		ND	:	20		1		
B-1-10	13-08-0100-3-A	08/01/13 10:50	Soil		IC 13	08/03/13	08/03/13 18:24	130803L01A
Parameter		Result	-	RL		DF	Qua	alifiers
Perchlorate		ND	:	20		1		
B-1-15	13-08-0100-4-A	08/01/13 11:02	Soil		IC 13	08/03/13	08/03/13 18:39	130803L01A
Parameter		<u>Result</u>		<u>RL</u>		DF	Qua	alifiers
Perchlorate		ND	:	20		1		
B-1-20	13-08-0100-5-A	08/01/13 11:10	Soil		IC 13	08/03/13	08/03/13 18:54	130803L01A
Parameter		<u>Result</u>		<u>RL</u>		DF	Qua	alifiers
Perchlorate		ND	:	20		1		
B-1-20-DUP	13-08-0100-6-A	08/01/13 11:10	Soil		IC 13	08/03/13	08/03/13 19:09	130803L01A
Parameter		<u>Result</u>		RL		DF	Qua	alifiers
Perchlorate		ND	:	20		1		
B-1-25	13-08-0100-7-A	08/01/13 11:17	Soil		IC 13	08/03/13	08/03/13 19:24	130803L01A
Parameter		<u>Result</u>		<u>RL</u>		DF	Qua	alifiers
Perchlorate		ND	:	20		1		
B-1-30	13-08-0100-8-A	08/01/13 11:22	Soil		IC 13	08/03/13	08/03/13 19:39	130803L01A
Parameter		Result		RL		DF	Qua	alifiers
Perchlorate		32	:	20		1		

		Date Ree	CEIV	/eu.			08/01/13
		Work Or	der	:			13-08-0100
		Preparat	ion	:			Cartridge
		Method:				E	EPA 314.0 (M)
		Units:					ug/kg
						Pa	ge 2 of 4
Lab Sample Number	Date/Time Collected	Matrix		Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
13-08-0100-9-A	08/01/13 12:00	Soil		IC 13	08/03/13	08/03/13 19:54	130803L01A
	Result		<u>RL</u>		DF	Qua	lifiers
	ND		20		1		
13-08-0100-10-A	08/01/13 12:10	Soil		IC 13	08/03/13	08/03/13 20:09	130803L01A
	<u>Result</u>		<u>RL</u>		DF	Qua	lifiers
	ND		20		1		
13-08-0100-11-A	08/01/13 12:15	Soil		IC 13	08/03/13	08/03/13 21:23	130803L01A
	Result		<u>RL</u>		DF	Qua	lifiers
	ND		20		1		
13-08-0100-12-A	08/01/13 12:30	Soil		IC 13	08/03/13	08/03/13 21:38	130803L01A
	<u>Result</u>		<u>RL</u>		DF	Qua	lifiers
	ND		20		1		
13-08-0100-13-A	08/01/13 12:50	Soil		IC 13	08/03/13	08/03/13 21:53	130803L01A
	<u>Result</u>		<u>RL</u>		DF	Qua	lifiers
	ND		20		1		
13-08-0100-14-A	08/01/13 13:05	Soil		IC 13	08/03/13	08/03/13 22:08	130803L01A
	Result		<u>RL</u>		DF	Qua	lifiers
	ND		20		1		
13-08-0100-15-A	08/01/13 13:15	Soil		IC 13	08/03/13	08/03/13 22:23	130803L01A
	<u>Result</u>		<u>RL</u>		DF	Qua	lifiers
	ND		20		1		
13-08-0100-16-A	08/01/13 13:30	Soil		IC 13	08/03/13	08/03/13 22:38	130803L01A
	<u>Result</u>		<u>RL</u>		DF	Qua	<u>llifiers</u>
	ND		20		1		
	Number 13-08-0100-9-A 13-08-0100-10-A 13-08-0100-11-A 13-08-0100-12-A 13-08-0100-13-A 13-08-0100-13-A 13-08-0100-13-A	Number         Collected           13-08-0100-9-A         08/01/13 12:00           Result ND         ND           13-08-0100-10-A         08/01/13 12:10           Result ND         Result ND           13-08-0100-11-A         08/01/13 12:15           Result ND         ND           13-08-0100-11-A         08/01/13 12:30           13-08-0100-12-A         08/01/13 12:30           13-08-0100-13-A         08/01/13 12:50           13-08-0100-13-A         08/01/13 13:05           13-08-0100-14-A         08/01/13 13:05           13-08-0100-15-A         08/01/13 13:15           13-08-0100-15-A         08/01/13 13:15           13-08-0100-15-A         08/01/13 13:15           13-08-0100-15-A         08/01/13 13:15           Result ND         ND	Lab Sample       Date/Time       Matrix         Lab Sample       Date/Time       Matrix         13-08-0100-9-A       08/01/13       Soil         13-08-0100-10-A       Result       ND         13-08-0100-11-A       08/01/13       Soil         13-08-0100-13-A       08/01/13       Soil         13-08-0100-13-A       08/01/13       Soil         13-08-0100-13-A       08/01/13       Soil         13-08-0100-14-A       08/01/13       Soil         13-08-0100-15-A       08/01/13       Soil         13-08-0100-15-A       ND       Soil         13-08-0100-15-A       08/01/13       Soil         13-08-0100-16-A       08/01/13       Soil         13-08-0100-15-A       Result ND       Soil         13-08-0100-15-A       Result       So	Lab Sample       Date/Time Collected       Matrix         13-08-0100-9-A       08/01/13       Soil         13-08-0100-10-A       08/01/13       Soil         13-08-0100-10-A       08/01/13       Soil         13-08-0100-10-A       08/01/13       Soil         13-08-0100-11-A       08/01/13       Soil         13-08-0100-13-A       08/01/13       Soil         13-08-0100-13-A       08/01/13       Soil         13-08-0100-13-A       08/01/13       Soil         13-08-0100-13-A       08/01/13       Soil         13-08-0100-14-A       08/01/13       Soil         13-08-0100-15-A       08/01/13       Soil         13-08-0100-14-A       08/01/13       Soil         13-08-0100-15-A       08/01/13       Soil         13-08-0100-16-A       08/01/13       Soil         13-08-0100-16-A       08/01/13       Soil         13-08-0100-16-A       08/	Lab Sample NumberDate/Time CollectedMatrixInstrument13-08-0100-9-A08/01/13SoilIC 1313-08-0100-10-A08/01/13 12:10SoilIC 1313-08-0100-10-A08/01/13 12:10SoilIC 1313-08-0100-11-A08/01/13 12:15SoilIC 1313-08-0100-11-A08/01/13 12:15SoilIC 1313-08-0100-11-A08/01/13 12:15SoilIC 1313-08-0100-12-A08/01/13 NDSoilIC 1313-08-0100-13-A08/01/13 12:50SoilIC 1313-08-0100-13-A08/01/13 13:05SoilIC 1313-08-0100-13-A08/01/13 13:15SoilIC 1313-08-0100-13-A08/01/13 13:15SoilIC 1313-08-0100-13-A08/01/13 13:15SoilIC 1313-08-0100-13-A08/01/13 13:15SoilIC 1313-08-0100-13-A0	Lab Sample NumberDate/Tite Collected CollectedMatixInstrumetPreparative Units:13-08-0100-9A ND08001/13 12:00SoilIC 1308/03/1313-08-0100-1AA NDResult NDRL 20DE 113-08-0100-1AA NDSoilIC 1308/03/1313-08-0100-1AA NDResult 12:15RL 20DE 113-08-0100-1AA NDResult 12:15RL 20DE 113-08-0100-1AA NDResult 12:15C1 308/03/1313-08-0100-1AA NDResult 12:15C1 308/03/1313-08-0100-1AA NDResult 12:15C1 308/03/1313-08-0100-1AA NDResult 13:05C1 308/03/1313-08-0100-1AA NDSoilIC 1308/03/1313-08-0100-1AA NDSoilIC 1308/03/1313-08-0100-1AA ND </td <td>Preparation: Method: Units:       Preparation: Method: Units:       Preparation: Method: Units:       Preparation: Preparation:       Preparation: Preparation:       Preparation:<br <="" td=""/></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></br></td>	Preparation: Method: Units:       Preparation: Method: Units:       Preparation: Method: Units:       Preparation: Preparation:       Preparation: 

Perchlorate		ND		0	1		
Parameter		Result	Ē	<u> </u>	DF	Qua	alifiers
B-1-100	13-08-0100-22-A	08/01/13 15:40	Soil	IC 13	08/05/13	08/05/13 17:09	130805L02
Perchlorate		ND	2	:0	1		
Parameter		Result		<u> </u>	DF	Qua	alifiers
B-1-95	13-08-0100-21-A	08/01/13 15:30	Soil	IC 13	08/05/13	08/05/13 16:55	130805L02
Perchlorate		ND	2	0	1		
Parameter		Result	Ē	<u></u>	DF	Qua	alifiers
B-1-90	13-08-0100-20-A	08/01/13 14:32	Soil	IC 13	08/05/13	08/05/13 16:23	130805L02
Perchlorate		ND	2	0	1		
Parameter		Result		<u>RL</u>	DF	Qua	alifiers
B-1-85	13-08-0100-19-A	08/01/13 14:25	Soil	IC 13	08/05/13	08/05/13 16:08	130805L02
Perchlorate		200	2	0	1		
Parameter		Result	Ē	<u>RL</u>	DF	Qua	alifiers
B-1-80	13-08-0100-18-A	08/01/13 14:10	Soil	IC 13	08/03/13	08/03/13 23:08	130803L01A
Perchlorate		ND	2	0	1		
Parameter		Result	Ē	<u></u>	DF	Qua	alifiers
B-1-75	13-08-0100-17-A	08/01/13 13:45	Soil	IC 13	08/03/13	08/03/13 22:53	130803L01A
Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrume	nt Date Prepared	Date/Time Analyzed	QC Batch ID
Project: Wecco DTSC / 29403648						Pa	age 3 of 4
			Units:				ug/kg
			Method:				EPA 314.0 (M)
Los Angeles, CA 90017-3437			Preparatio	on:			Cartridge
915 Wilshire Blvd., Suite 700			Work Ord	er:			13-08-0100
URS Corporation			Date Rec	eived:			08/01/13

## **Analytical Report**

URS Corporation			Date Re	ceived:			08/01/13
915 Wilshire Blvd., Suite 700			Work Or	der:			13-08-0100
Los Angeles, CA 90017-3437			Preparat	ion:			Cartridge
			Method:			E	EPA 314.0 (M)
			Units:				ug/kg
Project: Wecco DTSC / 29403648						Pa	ige 4 of 4
Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
B-1-115	13-08-0100-25-A	08/01/13 17:05	Soil	IC 13	08/05/13	08/05/13 20:59	130805L02
Parameter		Result		RL	DF	Qua	alifiers
Perchlorate		ND		20	1		
Method Blank	099-05-205-773	N/A	Soil	IC 13	08/03/13	08/03/13 17:25	130803L01A
Parameter		Result		RL	DF	Qua	alifiers
Perchlorate		ND		20	1		
Method Blank	099-05-205-772	N/A	Soil	IC 13	08/05/13	08/05/13 15:38	130805L02
Parameter		Result		RL	DF	Qua	alifiers
Perchlorate		ND		20	1		

Return to Contents



## **Quality Control - Spike/Spike Duplicate**

URS Corporation	Date Received:	08/01/13
915 Wilshire Blvd., Suite 700	Work Order:	13-08-0100
Los Angeles, CA 90017-3437	Preparation:	N/A
	Method:	EPA 314.0
Project: Wecco DTSC / 29403648		Page 1 of 3

Quality Control Sample ID		Matrix		Instrument	Date P	repared	Date Analyzed	MS	/MSD Batch	Number
13-08-0486-1		Aqueou	IS	IC 13	N/A		08/07/13 17:33	130	807S01	
Parameter	<u>Sample</u> <u>Conc.</u>	<u>Spike</u> Added	<u>MS</u> Conc.	<u>MS</u> <u>%Rec.</u>	<u>MSD</u> Conc.	<u>MSD</u> %Rec.	<u>%Rec. CL</u>	<u>RPD</u>	<u>RPD CL</u>	Qualifiers
Perchlorate	ND	50.00	53.04	106	53.83	108	80-120	1	0-15	



## **Quality Control - Spike/Spike Duplicate**

URS Corporation	Date Received:	08/01/13
915 Wilshire Blvd., Suite 700	Work Order:	13-08-0100
Los Angeles, CA 90017-3437	Preparation:	Cartridge
	Method:	EPA 314.0 (M)
Project: Wecco DTSC / 29403648		Page 2 of 3

Quality Control Sample ID		Matrix		Instrument	Date P	repared	Date Analyzed	MS	/MSD Batch	Number
B-1-5		Soil		IC 13	08/03/	13	08/03/13 20:24	130	803S01A	
Parameter	<u>Sample</u> <u>Conc.</u>	<u>Spike</u> Added	<u>MS</u> Conc.	<u>MS</u> <u>%Rec.</u>	MSD Conc.	<u>MSD</u> %Rec.	<u>%Rec. CL</u>	<u>RPD</u>	<u>RPD CL</u>	Qualifiers
Perchlorate	ND	500.0	491.4	98	499.0	100	80-120	2	0-15	

RPD: Relative Percent Difference. CL: Control Limits



## **Quality Control - Spike/Spike Duplicate**

URS Corporation	Date Received:	08/01/13
915 Wilshire Blvd., Suite 700	Work Order:	13-08-0100
Los Angeles, CA 90017-3437	Preparation:	Cartridge
	Method:	EPA 314.0 (M)
Project: Wecco DTSC / 29403648		Page 3 of 3

Quality Control Sample ID		Matrix		Instrument	Date P	repared	Date Analyzed	MS	/MSD Batch	Number
B-1-110		Soil		IC 13	08/05/1	3	08/05/13 20:02	130	805S02	
Parameter	<u>Sample</u> Conc.	<u>Spike</u> Added	<u>MS</u> Conc.	<u>MS</u> <u>%Rec.</u>	MSD Conc.	<u>MSD</u> %Rec.	<u>%Rec. CL</u>	<u>RPD</u>	<u>RPD CL</u>	Qualifiers
Perchlorate	ND	500.0	545.0	109	551.0	110	80-120	1	0-15	

RPD: Relative Percent Difference. CL: Control Limits

URS Corporation	Date Received:	08/01/13
915 Wilshire Blvd., Suite 700	Work Order:	13-08-0100
Los Angeles, CA 90017-3437	Preparation:	N/A
	Method:	EPA 314.0
Project: Wecco DTSC / 29403648		Page 1 of 3

Quality Control Sample ID	Matrix	Instrument	Date Ana	alyzed	LCS Ba	atch Number
099-05-203-1759	Aqueous	IC 13	08/07/13	17:03	130807	7L01
Parameter	Spike Added	Conc. Recovered	LCS %Rec.	<u>%Rec.</u>	CL	<u>Qualifiers</u>
Perchlorate	25.00	24.95	100	85-115	5	

RPD: Relative Percent Difference. CL: Control Limits

Project: Wecco DTSC / 29403648

Quality Control Sample ID	Matrix	Instrument	Date Ana	lyzed	LCS Batch Number
099-05-205-773	Soil	IC 13	08/03/13	17:40	130803L01A
Parameter	Spike Added	Conc. Recovered	LCS %Rec.	<u>%Rec.</u>	CL Qualifiers
Perchlorate	250.0	254.0	102	85-115	

RPD: Relative Percent Difference. CL: Control Limits



Page 2 of 3

URS Corporation	Date Received:	08/01/13
915 Wilshire Blvd., Suite 700	Work Order:	13-08-0100
Los Angeles, CA 90017-3437	Preparation:	Cartridge
	Method:	EPA 314.0 (M)
Project: Wecco DTSC / 29403648		Page 3 of 3

Quality Control Sample ID	Matrix	Instrument	Date Ana	alyzed	LCS Batch Number
099-05-205-772	Soil	IC 13	08/05/13	15:53	130805L02
Parameter	Spike Added	Conc. Recovered	LCS %Rec.	<u>%Rec.</u>	CL Qualifiers
Perchlorate	250.0	243.7	97	85-115	

RPD: Relative Percent Difference. CL: Control Limits

Page 1 of 1



#### Work Order: 13-08-0100

Method	Extraction	Chemist ID	Instrument	Analytical Location
EPA 314.0	N/A	606	IC 13	1
EPA 314.0 (M)	Cartridge	650	IC 13	1
EPA 314.0 (M)	Cartridge	811	IC 13	1

Location 1: 7440 Lincoln Way, Garden Grove, CA 92841

# alscience \_ nvironmental aboratories, Inc.

## Work Order: 13-08-0100

Vork Order:	: 13-08-0100	Page 1 of 1
<u>Qualifiers</u>	Definition	
*	See applicable analysis comment.	
<	Less than the indicated value.	
>	Greater than the indicated value.	
1	Surrogate compound recovery was out of control due to a required sample dilution. Therefore, the sample data clarification.	was reported without further
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surro in control and, therefore, the sample data was reported without further clarification.	gate spike compound was
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to suspect associated LCS recovery was in control.	ed matrix interference. The
4	The MS/MSD RPD was out of control due to suspected matrix interference.	
5	The PDS/PDSD or PES/PESD associated with this batch of samples was out of control due to suspected matrix	interference.
6	Surrogate recovery below the acceptance limit.	
7	Surrogate recovery above the acceptance limit.	
В	Analyte was present in the associated method blank.	
BU	Sample analyzed after holding time expired.	
BV	Sample received after holding time expired.	
E	Concentration exceeds the calibration range.	
ET	Sample was extracted past end of recommended max. holding time.	
HD	The chromatographic pattern was inconsistent with the profile of the reference fuel standard.	
HDH	The sample chromatographic pattern for TPH matches the chromatographic pattern of the specified standard but were also present (or detected).	heavier hydrocarbons
HDL	The sample chromatographic pattern for TPH matches the chromatographic pattern of the specified standard but also present (or detected).	lighter hydrocarbons were
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limi estimated.	t. Reported value is
ME	LCS Recovery Percentage is within Marginal Exceedance (ME) Control Limit range (+/- 4 SD from the mean).	
ND	Parameter not detected at the indicated reporting limit.	
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exc concentration by a factor of four or greater.	eeding the spike
SG	The sample extract was subjected to Silica Gel treatment prior to analysis.	
Х	% Recovery and/or RPD out-of-range.	
Z	Analyte presence was not confirmed by second column or GC/MS analysis.	

**Glossary of Terms and Qualifiers** 

Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are reported on a wet weight basis.

Any parameter identified in 40CFR Part 136.3 Table II that is designated as "analyze immediately" with a holding time of <= 15 minutes (40CFR-136.3 Table II, footnote 4), is considered a "field" test and the reported results will be qualified as being received outside of the stated holding time unless received at the laboratory within 15 minutes of the collection time.

A calculated total result (Example: Total Pesticides) is the summation of each component concentration and/or, if "J" flags are reported, estimated concentration. Component concentrations showing not detected (ND) are summed into the calculated total result as zero concentrations.

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Page 18 of 21

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Page 19 of 21

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Page 20 of 21

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ECRETARY FOR NVIRONMENTAL PROTECTION

#### Los Angeles Regional Water Quality Control Board

May 10, 2016

**GLI Realty Company** c/o Marvin F Poer & Company P.O. Box 52427 Atlanta, GA 30355-0000

Mr. Gregory Reed City of Los Angeles, Department of Water and Power 111 N. Hope Street, Room 1460 Los Angeles, CA 90012-2607

#### UNDERGROUND STORAGE TANK PROGRAM – PRE-CLOSURE NOTIFICATION **GREYHOUND LINES INC FACILITY** 1614 EAST 7th STREET, LOS ANGELES (CASE NO. 900210198) (GLOBAL ID NO. T0603770957) (PRIORITY D-1)

Dear GLI Realty Company and Mr. Reed:

The California Regional Water Quality Control Board, Los Angeles Region (Regional Board) is the public agency with primary responsibility for protection of ground and surface water for all beneficial uses within Los Angeles and Ventura counties. As such, we are the lead agency for overseeing corrective actions and cleanup of releases from leaking underground storage tank systems at the subject facility (Site). We have completed our review and evaluation of the information provided to this agency for the underground storage tank release(s) at the Site and determined that this case meets the Regional Board's low threat criteria for a case closure.

Pursuant to California Health and Safety Code Section 25296.20(a) and Division 7 of the Porter Cologne Water Quality Control Act, and State Water Resources Control Board Resolution 2012-0016, the Regional Board is required to notify any and all interested parties (water authority or district, building permit agencies, owners and occupants of the properties impacted by the petroleum release, or adjacent properties) as defined in Resolution 2012-0016 prior to considering corrective actions or granting case closure. You are identified as the interested water company (City of Los Angeles, Department of Water and Power), and a fee title holder (GLI Realty Company) for the Site. We hereby notify you of our plan to close this low threat underground storage tank case. In order to expedite the review and approval process, we request that you provide us with any comments on the proposed plan to close this case in writing by July 10, 2016. If you do not wish to participate, you need not respond. If we do not receive a written response by July 10, 2016, the case will be closed and you will be notified of our decision.

If you wish to obtain additional information regarding this site, you may log on http://geotracker.waterboards.ca.gov for the subject site address, or arrange to review the case file for this site in our office by mailing in a written request to the address appearing in the

IRMA MUÑOZ, CHAIR I SAMUEL UNGER, EXECUTIVE OFFICER

1614 East 7th Street, Los Angeles Page 2

bottom of this letter or by emailing a written request to <u>Rb4-Publicrecords@waterboards.ca.gov</u>. Regional Board staff will then contact you and arrange a time and date to visit the Regional Board office and review the files requested. You must also notify us by email at <u>jamesw.ryan@waterboards.ca.gov</u> by the due date if you wish to review the UST case file prior to case closure.

If you have any questions on this matter, please contact James W. Ryan IV at (213) 576-6711 or jamesw.ryan@waterboards.ca.gov.

Sincerely,

ME

Weixing Tong, Ph.D., P.G. CH.G. Senior Engineering Geologist Chief of Underground Tanks/Los Angeles Costal Unit

 Micah Reich, State Water Resources Control Board, UST Cleanup Fund Jeff O'Keefe, State Water Resources Control Board, Division of Drinking Water Brian Partington, Water Replenishment District of Southern California Eloy Luna, City of Los Angeles Fire Department, Underground Storage Tank Unit Susan KirkPatrick, FirstGroup America, Inc. Matthew Osborne, Strata Environmental

IRMA MUÑOZ, CHAIR | SAMUEL UNGER, EXECUTIVE OFFICER

# J-123 - LA-Alameda MGP, 725 Channing Street



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# DRAFT FINAL SITE CLOSURE REPORT FOR OFFSITE AREA FORMER ALAMEDA STREET MANUFACTURED GAS PLANT SITE 732 SOUTH ALAMEDA STREET, LOS ANGELES, CA 90021

**Prepared for** 



SOUTHERN CALIFORNIA GAS COMPANY 555 West Fifth Street Los Angeles, California 90013

April 2014

Prepared by

## PARSONS

100 WEST WALNUT STREET • PASADENA • CALIFORNIA 91124 AND IRIS ENVIRONMENTAL

1438 WEBSTER STREET • OAKLAND • CALIFORNIA 94612

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**Prepared for** 



SOUTHERN CALIFORNIA GAS COMPANY 555 West Fifth Street Los Angeles, California 90013

April 2014

Shala Craig, PhD, PE

Date

4/09/2014

Prepared by

PARSONS

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## TABLE OF CONTENTS

			Page
1.0	INTRO	DUCTION	1
2.0	BACK	GROUND	2
3.0	EXCA	VATION ACTIVITIES	4
4.0	INVES	STIGATION ACTIVITIES DURING EXCAVATION	6
5.0	CONF	IRMATION SAMPLING RESULTS	7
6.0	DATA	VALIDATION	9
7.0	DEVI	ATIONS FROM ORIGINAL PLANS	10
8.0	TRAN	ISPORT AND DISPOSAL OF IMPACTED MATERIAL	12
9.0	SITE	RESTORATION	13
10.0	POST	-REMEDIATION RISK ASSESSMENT	14
	10.1	Introduction and Objectives	14
	10.2	Data Evaluation and Selection of Chemicals of Potential Conce	rn 14
		10.2.1 Data Evaluation	
		10.2.2 Soil 10.2.3 Selection of Chemicals of Potential Concern	
	10.3	Exposure Assessment	
	10.5	10.3.1 Identification of Potentially Exposed Populations and Complete Ex	posure
		Pathways 10.3.2 Human Intake Assumptions	
		10.3.3 Estimation of Representative Exposure Point Concentrations	
	10.4	Toxicity Assessment	
		10.4.1 Toxicity Assessment for Carcinogenic Effects	19
		10.4.2 Toxicity Assessment for Noncarcinogenic Effects	
	4 o =	10.4.3 Toxicity Assessment for Lead	
	10.5	<b>Risk Characterization</b> 10.5.1 Comparison of CPAH Concentrations in Soil to Ambient Concentra 21	
		10.5.2 Estimated Cancer Risks and Noncancer Hazards	
44.0	01114	10.5.3 Findings and Conclusions	
11.0			29
12.0	REFE	RENCES	30

# LIST OF TABLES

- Table 3-1
   Summary of PUF Analytical Results for PAH
- Table 4-1Summary of Soil Confirmation and Investigation Samples Analytical Results for<br/>PAHs in mg/kg
- Table 5-1
   Samples Analytical Results for Lead in mg/kg
- Table 5-2
   MGP Site Southern Sidewall Soil Confirmation Samples Results for PAHs in mg/kg
- Table 9-1Summary of Soil Analytical Results for CAM Title 22 MetalsBackfill Import Soil
- Table 9-2
   Summary of Soil Analytical Results for PAHs Backfill Import Soil
- Table 9-3Summary of Soil Analytical Results for TPH as Diesel and Heavy Hydrocarbons<br/>Backfill Import Soil
- Table 9-4Summary of Soil Analytical Results for TPH as Gasoline and Light Hydrocarbons
- Table 10-1
   Summary Of Chemicals Included In The Risk Assessment: Soil
- Table 10-2Exposure Parameters
- Table 10-3Equations Used To Calculate Exposure Concentrations And Chronic Daily<br/>Intakes: Future Residential Scenario
- Table 10-4Exposure Point And Predicted Outdoor Air Concentrations For Chemicals Of<br/>Potential Concern In Soil: Future Residential Scenario
- Table 10-5
   Chemical Properties For Chemicals Of Potential Concern
- Table 10-6Volatilization Factor Equations And Parameters
- Table 10-7
   Particulate Emission Factor Equations And Parameters
- Table 10-8
   Carcinogenic And Noncarcinogenic Toxicity Values For Chemicals Of Potential Concern
- Table 10-9
   Summary Of Representative Post-Excavation CPAH Data
- Table 10-10 Summary Statistics For Representative Post-Excavation Cpah Dataset
- Table 10-11 Summary Statistics For Southern California CPAH Dataset
- Table 10-12Exposure Concentration And Chronic Daily Intake For Carcinogens In Soil:<br/>Future Residential Scenario
- Table 10-13Exposure Concentration And Chronic Daily Intake For Noncarcinogens In Soil:<br/>Future Residential Scenario
- Table 10-14
   Cancer Risks From Soil: Future Residential Scenario
- Table 10-15 Non-Cancer Hazard Indices From Soil: Future Residential Scenario
- Table 10-16 Risk Evaluation For Lead In Soil: Future Residential Scenario

## LIST OF FIGURES

- Figure 1 Vicinity Map
- Figure 2 Excavation Phase 1 and Phase 2 Areas
- Figure 3 Excavation Footprints and Removed/Remaining Sampling Locations
- Figure 4 Excavation Footprint and Remaining Sampling Results for B(a)P Eq. in mg/kg

# LIST OF ATTACHMENTS

- Attachment A Waste Profile and Laboratory Reports
- Attachment B Waste Disposal Manifests and Weigh Tickets
- Attachment C Geotechnical Recommendations and Compaction Report
- Attachment D Air Monitoring Logs
- Attachment E PUF Samples Laboratory Reports
- Attachment F Additional Investigation Boring Logs
- Attachment G Confirmation and Additional Investigation Laboratory Reports
- Attachment H Data Validation Report
- Attachment I Import Soil Laboratory Reports and Weigh Tickets
- Attachment J LABDS Grading Permit
- Attachment K Data Statistical Evaluation
- Attachment L Volume-Weighted Average Concentration for CPAHs
- Attachment M Uncertainties in the Risk Assessment

# LIST OF ACRONYMS

AETL	American Environmental Testing Laboratory
ASTM	American Society for Testing and Materials
B(a)P	benzo(a)pyrene
bgs	below ground surface
BMP	best management practice
BTEX	benzene, toluene, ethylbenzene, and xylenes
Cal-EPA	California Environmental Protection Agency
CAM	California Title 22 Metals
CDI	chronic daily intake
COC	chain-of-custody
COPC	chemical of potential concern
CPAH	carcinogenic polycyclic aromatic hydrocarbon
CSF	cancer slope factor
DHS	California Department of Health Services
DTSC	California Environmental Protection Agency, Department of Toxic Substances Control
EPC	exposure point concentration
HASP	Health and Safety Plan
HI	hazard index
HQ	hazard quotient
HRA	Health Risk Assessment
IRIS	Iris Environmental
LABDS	Los Angeles Department of Building and Safety
mg/kg	milligram(s) per kilogram
MGP	Manufactured Gas Plant
NCP	National Contingency Plan
NOEL	no observed effect level
NPDES	National Pollution Discharge Elimination System
PAH	polycyclic aromatic hydrocarbon
Parsons	Parsons Corporation – Construction Manager
PCB	polychlorinated biphenyl
PEA	Preliminary Endangerment Assessment
PEC	preliminary evaluation concentration
PEF	particulate emission factor
PID	photoionization detector

PUF	polyurethane foam
QA/QC	Quality Assurance/Quality Control
QAPP	Quality Assurance Project Plan
RACR	Removal Action Closure Report
RAW	Removal Action Workplan
RCRA	Resource Conservation and Recovery Act
REL	reference exposure level
RfC	reference concentration
RfD	reference dose
SAP	Sampling and Analysis Plan
Site	Former MGP Property and the Neighboring Parcels
SRAW	Supplemental Removal Action Workplan
SSI	Supplemental Site Investigation
SSI/HRA	Supplemental Site Investigation/Health Risk Assessment
STLC	soluble threshold limit concentration
SVOC	semivolatile organic compound
TPH	total petroleum hydrocarbons
TPS	thermal processing system
UCL	upper confidence limit
USA	Underground Service Alert
US-EPA	United States Environmental Protection Agency
UST	underground storage tank
UTL	upper tolerance limit
VCA	Voluntary Cleanup Agreement
VF	volatilization factor
VOC	volatile organic compound

# 1.0 INTRODUCTION

The subject site is a planter area at a private property located at 732 South Alameda Street, Los Angeles, CA 90021 in a commercial area. Soil sampling confirmed the presence of Polycyclic aromatic hydrocarbons (PAHs) in top shallow soil, with carcinogenic PAH (CPAH) concentrations slightly above the approved Removal Action Workplan (RAW)'s Preliminary Evaluation Concentration (PEC) for unrestricted closure for CPAHs. These are expressed as benzo(a)pyrene equivalent (B(a)P equivalent). The property is an off-site commercial property located immediately south and adjacent to the former Alameda Manufactured Gas Plant (MGP) site at 725 Channing Street. The remedial action objective for the off-site excavation areas was to remediate soil to levels that would effectively restore the area to a condition that is protective of human health and the environment, and will render the area suitable for future unrestricted land use. This document summarizes the information pertaining to the off-site removal action activities associated with the former Alameda MGP site.

# 2.0 BACKGROUND

## Former MGP site – 725 Channing Street, Los Angeles, CA 900021

Remediation of the former Alameda Street MGP located at 725 Channing Street in Los Angeles was completed in two phases by Southern California Gas Company (The Gas Company). The Phase I remedial action was conducted in accordance with the Removal Action Workplan (RAW) prepared by Parsons (2002), followed up by implementation of Phase II removal action based on the Supplemental Removal Action Workplan (SRAW) prepared by Parsons (2004). The remediation was performed under the lead of the California Environmental Protection Agency (Cal-EPA) Department of Toxic Substances Control (DTSC). The RAW and SRAW were prepared in compliance with the Voluntary Cleanup Agreement (VCA), Docket No. HSA-A 00/01-230, issued by the DTSC to The Gas Company (DTSC, 2001). The approach used for remedial activities at the Site is consistent with the approach that has been used to close other MGP sites under the oversight of the DTSC.

The RAW was prepared based on the findings of the Preliminary Endangerment Assessment (PEA) Report prepared by Tetra Tech in 1992 and the Supplemental Site Investigations (SSI) conducted by Parsons in March and November 2002. Upon completion of the SSI, Iris Environmental (IRIS) prepared a Health Risk Assessment (HRA) to evaluate, among other scenarios, an unrestricted land use scenario. The results of the multiple investigations and the HRA are presented in the SSI/HRA Report (Parsons, 2002).

Remediation of the former MGP site was conducted in two phases. Phase I was implemented between March and May 2003.. A supplemental RAW for Phase II remediation was prepared in 2004 (Parsons, 2004), and implemented between October 2006 and March 2007. Removal activities are documented in the Removal Action Completion Report (Parsons, 2008). During the Phase II removal action, The Gas Company documented PAH concentrations that slightly exceeded the PEC established in the original SSI/HRA for the Former Alameda Street MGP along the fence with the adjacent southern property, which was deemed off-site and inaccessible during the former MGP remedial implementation. These exceedances were documented in the final 2008 Removal Action Closure Report (RACR) (Parsons, 2008), and the DTSC issued a certification for this site on June 1<sup>st</sup>, 2009. However, due to access limitations to this privately owned property located at 732 South Alameda Street, Los Angeles, California (Figure 1), investigation and removal of the off-site PAH impacted soils was delayed to a later stage, and is the subject of this removal action.

# Off-site Property (Planter) – 732 South Alameda Street, Los Angeles, CA 900021

The Gas Company prepared a supplemental soil investigation workplan (Parsons, 2009), and obtained DTSC's approval for completing the off-site investigation (DTSC, 2010). Off-site investigation work was conducted in November 2011, and a report was completed and submitted to DTSC in May 2012 (Parsons, 2012a). The additional soil samples were collected in off-site planters at 732 South Alameda Street, adjacent to the southern boundary of the former MGP Site. This property is currently part of a larger produce packaging and distribution network with substantial truck traffic in and out of the property. At the time of completion of the investigation, additional step-out sampling south of the planters and within the main driveway of the property was not possible due to truck traffic. All detected PAH concentrations at these locations were generally in line with the concentrations detected along the southern boundary of the former MGP Site: CPAH concentrations in the top shallow planter soil were slightly above the approved RAW's PEC for unrestricted closure for carcinogenic PAHs (CPAHs), expressed

as benzo(a)pyrene equivalent (B(a)P equivalent). The DTSC reviewed the investigation report and provided The Gas Company with an approval letter dated December 21, 2012 (DTSC, 2012). A Supplemental Removal Action Workplan dated December 2012 was prepared by Parsons (Parsons, 2012b) for this off-site area and approved by DTSC on January 28, 2013 (DTSC, 2013).

An additional investigation was conducted during the removal action in order to delineate visually impacted soil, which was found to extend outside the excavation areas proposed in the workplan (Parsons, 2012b). The additional step-out sampling was conducted on September 2 and on September 26 through October 2, 2013. Results of this additional investigation are discussed in this report.

To minimize disruption to the property owners' business and to optimize parking spaces, the offsite remedial action was planned and implemented in two phases from September 9 through September 27, 2013, east of the entrance gate (Phase 1), and from November 4, 2013, through January 14, 2014, west of the entrance gate (Phase 2). The two phased areas of excavation are presented in Figure 2. The additional removal action was completed in accordance with the protocols established in the original RAW and SRAW (Parsons, 2002 and 2004). Sampling and analytical procedures were performed in accordance with the Sampling and Analysis Plan (SAP) (Parsons, 2001a) and the Quality Assurance Project Plan (QAPP) (Parsons, 2001b). In addition, the removal action was performed in accordance with both the program-wide Project Health and Safety Plan (HASP) (Parsons, 2001c) and the site-specific HASP, which were both previously approved by DTSC.

The Gas Company used the services of El Capitan, a licensed hazardous waste contractor familiar with MGP cleanup operations. Parsons verified that El Capitan's work was conducted based on an approved health and safety plan. The following sections briefly describe the activities to remove, segregate, characterize, load, and manage the contaminated soil, including procedures followed for stockpiling, soil sample collection, analytical testing, waste profiling, and off-site transport to disposal facilities approved by The Gas Company.

# 3.0 EXCAVATION ACTIVITIES

On September 9, 2013, excavation activities were initiated by The Gas Company general contractor, El Capitan. Underground Service Alert (USA) notification was placed a minimum of 48 hours before the start of the removal action. Prior to excavation work, El Capitan also obtained a grading permit (Permit # 13030-10000-04671 dated August 23, 2013) from the Los Angeles Department of Building and Safety (LABDS).

An excavator was used for removal of the impacted soils, where practical. When equipment access was not possible (e.g., near utilities, roots, or other obstructions), small quantities of impacted material were removed manually by hand shovels. Although excavation targeted primarily areas known to exceed PEC, efforts were made to also remove the soils that were visually suspected to contain PAHs. Where trees were located, soil was removed using shovels to the extent possible above the root system (i.e., at least the top 6 inches) and around tree roots. The excavated soil was directly loaded into a covered roll-off bin. When practical, the soil was also temporarily stockpiled and loaded on to trucks. Throughout the remedial activities, best management practices (BMPs) were implemented to prevent dispersion of soil by wind or water runoff. These BMPs included dust control, use of plastic sheets during loading activities, and use of straw-wattles near potential runoff areas.

The soils were pre-profiled prior to excavation activities. A copy of the profile is presented in Attachment A. The contaminated soil was transported to TPS Technologies, in Adelanto, California; TPS is a thermal treatment facility that is operated and managed as required by local, state, and federal law. A total of 623.48 tons of material was removed from the excavation areas identified in Figure 3. Waste disposal manifests are presented in Attachment B.

In some portions of the excavation areas, concrete curbs and asphalt were removed prior to excavation activities. No visually impacted concrete was encountered; therefore, after removing impacted soils adhering to the concrete, using shovels and brooms, concrete was transported as construction debris to the following recycling facilities: Arcadia Reclamation Inc., in Arcadia, California; Pick Road Gravel, in Monrovia, California; and Vulcan Material Company, in Irwindale, California. Approximately 150 tons of asphalt and 40 tons of concrete were recycled as part of these activities.

Although the excavation was not located near any buildings and therefore did not present any structural risks, setbacks were necessary around three large palm trees, six cypress trees, and three light poles. Where possible, visually impacted soil in these setback areas was carefully removed using picks and shovels.

To address residual impacts documented in the RACR (Parsons, 2008), and previously left in place within a setback below the property boundary fence, The Gas Company negotiated limited access with the adjacent property owner (Greyhound), which allowed excavation to extend about 2 to 2.5 ft to the north. Per the recommendation (Attachment C) of Parsons' geotechnical subcontractor (Geotechnical Soilutions Inc., GSI), this additional area was excavated using the trenching method following removal of about 120 ft of fence. This activity took place during the period of December 9 through 16, 2013.

Throughout the course of these remedial action activities, both a photoionization detector (PID) for volatile organic compounds (VOCs) and a Mini-RAM dust monitor were used to monitor air quality within the excavation area and its immediate vicinity. Field monitoring logs for VOCs and dust are presented in Attachment D. Polyurethane foam (PUF) samplers were also used to collect samples during excavation activities and monitor for potential PAHs in airborne dust.

Two PUF samplers were used during excavation activities: one located upwind and the other located downwind (Figure 2). Results from PAH samples collected for air monitoring are presented in Table 3-1, and analytical reports are presented in Attachment E. No occurrences of high wind conditions (greater than 25 miles per hour) were registered during this remedial effort.

# 4.0 INVESTIGATION ACTIVITIES DURING EXCAVATION

During the implementation of the eastern excavation area, visual impacts were observed along a portion of the southern sidewall below the concrete curb. Sidewall samples were collected to confirm visual observations, and a B(a)P equivalent detection of 6.128 milligrams per kilogram (mg/kg) was detected at sidewall sample P1-S-15. To delineate this exceedance of the PEC for CPAH, six staggered soil borings (A-OSI-7 through -12) were advanced south of this area on September 2, 2013 (Figure 3 and 4). Boring logs are presented in Attachment F.

The soil borings were advanced using a hand auger to the predetermined depths of 1.5, 3, and 5 ft below ground surface (bgs) at each location. At each depth, a soil sample was collected using a slide hammer with 6-inch stainless steel sleeves to collect a representative sample and minimize cross contamination. Each stainless steel sample was then homogenized in a new glass jar, labeled, stored in an ice chest, and submitted to the laboratory under chain of custody for analysis of PAHs. All sampling equipment was decontaminated between samples.

The first row of three soil borings (A-OIS-7, -9, and -11) was located approximately 7 ft south of the concrete curb; the second row (A-OIS-8, -10, and -12) was approximately 15 ft to the south (Figure 3). Soil sample results are presented in Table 4-1. Based on the field observations and the laboratory results for samples collected at A-OSI-7, -9, and -11, soil samples collected at A-OIS-8, -10, and -12 were not analyzed. Soil samples results from borings A-OSI-7, -9, and -11 indicate that B(a)P equivalent was either not detected or was below the PEC of 0.9 mg/kg (Table 4-1). In light of these results, the sidewall sample that exceeded the PEC at P1-S-15 was removed by excavating an additional area approximately 10 ft wide up to sampling location A-OSI-9 (Figure 3).

Twenty-four soil investigation borings were also advanced from September 26 through October 2, 2013. These borings were advanced in the parking and driveway areas south of the proposed western planter excavation (Figure 3) and included soil borings A-OSI-13 through -34. All soil samples were collected in the manner described above. Soil sample results are presented in Table 4-1. CPAHs were detected at concentrations exceeding the PEC in several investigation samples, which resulted in expanding the proposed Phase 2 excavation area further south (Figure 3). The highest B(a)P equivalent detection encountered during this investigation was 236 mg/kg at A-OSI-23 at 1.5 ft bgs.

Soil boring A-OSI-5R was advanced on September 16 as a replacement boring for former A-OSI-5, which was advanced during the initial November 2011 off-site investigation (Parsons, 2012a). The replacement boring was advanced to confirm detections encountered as deep as 5 ft bgs at A-OSI-5, which were suspected to be due to accidental cross contamination during sampling. The new replacement samples confirmed that in fact no CPAH exceeded PEC at 5 ft bgs at this location.

# 5.0 CONFIRMATION SAMPLING RESULTS

Soil investigation samples collected in November 2011 (Parsons, 2012a) and in September– October 2013 were used to delineate the appropriate depth and lateral extent of the off-site excavation areas. Additional bottom and sidewall confirmation samples were also collected and analyzed to supplement the delineation of impacted areas. All samples were analyzed for PAHs using U.S. Environmental Protection Agency (US-EPA) Method 8310. Selected samples in the eastern portion of the off-site excavation were also analyzed in areas suspected for lead, based on investigation results (Parsons, 2012a). The following PECs established in the SSI/HRA for the Former Alameda Street MGP Site (Parsons, 2004) were used to evaluate confirmation sample analyses results:

- Benzo(a)pyrene (B(a)P) equivalent: 0.9 mg/kg;
- Lead: 159 mg/kg (PEC from original SRAW)<sup>1</sup>

A total of 41 confirmation bottom and sidewall soil samples were collected from excavation areas as shown in Figure 3. Soil samples were not collected to the north, along the southern edge of the former MGP property, since that property was already remediated (Parsons, 2008). PAH analytical results for the confirmation samples are presented in Table 4-1; lead results are presented in Table 5-1. Confirmation sidewall samples collected along the southern boundary of the MGP as part of the Phase II MGP Site removal are presented in Table 5-2. The laboratory reports for the confirmation soil samples are presented in Attachment G; the Laboratory Data Validation Report is presented in Attachment H. Table 4-1 also presents CPAH concentrations, expressed as B(a)P equivalent, in order to compare CPAH concentrations to the project PEC, expressed as B(a)P equivalent. Results of CPAH analyses for the remaining site samples are presented in Figure 4. The remaining off-site sample locations exceeding 0.9 mg/kg are highlighted in yellow in Figure 4.

In the eastern portion of the off-site excavation area, three sidewall samples slightly exceeded B(a)P equivalent PEC (P1-S-8, -13, and -17). These samples had concentrations ranging from 1.046 mg/kg to 1.108 mg/kg. P1-S-8 was collected on a sidewall where a setback had been left in place to support the fence separating the eastern portion of the property to the exterior driveway and parking area. Samples P1-S-13 and -17 were collected below the concrete curb of the parking spaces.

In the western portion of the off-site excavation area, three sidewall samples exceeded the B(a)P equivalent PEC (A-OIS-24 and -34, and P2-S2). A-OIS-24 and -34 were soil investigation borings advanced in September–October 2013 within the former railroad easement. As agreed with the DTSC Project Manager (Jose F. Diaz) during the November 11, 2013, field visit, soil samples collected within the railroad are not considered representative of impacts from the former MGP for the following reasons:

• Historical air photos of the private property south of the former MGP Site show extensive railroad operations prior to and during MGP activities. The former railroad shown in Figures 3 and 4 was used as an access to that property. Impacts within the former railroad were likely due to coal-operated train engines.

<sup>&</sup>lt;sup>1</sup> Since the approval of the original SRAW, the risk-based screening level for lead has been updated by OEHHA (2009) to 80 mg/kg. Concentrations of lead in remaining in-place confirmation samples are either below or equivalent to 80 mg/kg and are evaluated in Section 10.0 Post-remediation Human Health Risk Assessment using DTSC's LeadSpread8 Model.

• Field observations of soil borings advanced within the former railroad indicated that MGP waste (i.e., lampblack) was not found (Attachment F). This indicates that the former railroad was likely raised against historical grade at the property, and that lampblack found east of the former railroad within the planters, parking, and driveway areas was laterally discontinuous against the railroad alignment.

Therefore, results from soil samples collected within the former railroad (A-OSI-2, -24, -25, -30, and -34) were not included in the post-remediation human health risk assessment, presented in Section 10.0 of this report.

Because lead concentrations were above the PEC in soil at the Former 7<sup>th</sup> Street Alameda MGP Site, some lead confirmation samples were collected in the eastern excavation areas to confirm that lead was not encountered off-site. Lead confirmation sample results ranged in concentration between 14.8 mg/kg and 80.0 mg/kg (Table 5-1), well below the PEC from the original Site RAW.

# 6.0 DATA VALIDATION

The laboratory results were assessed to evaluate the quality of the laboratory tests conducted. As part of the quality assura nce/quality control (QA/QC) requirements for this project, a detailed Level II data validation report was prepared for data collected during this remediation. Level II data validation was performed on approximately 10% of the data and the reports are provided in Attachment H.

As presented in the reports, no soil sample data were rejected based on the data validation. Based on the Level II QA/QC data validation performed on 10% of the samples collected at the Site as part of the remediation activities, all data for soil are considered accurate, precise, complete, and representative of conditions that remain at the Site. A detailed summary of the chemical data validation report is presented in Attachment H.

# 7.0 DEVIATIONS FROM ORIGINAL PLANS

The following are a list of deviations from the workplan and proposed removal activities:

1) The extent of the proposed excavation area identified in the workplan was estimated based on results from the initial soil investigation phase (Parsons, 2012a). The excavation footprint was revised during removal activities as a result of visual observations indicating that MGP-related waste (lampblack) extended outside the excavation area proposed in the workplan (Parsons, 2012b). An additional soil investigation was conducted in order to revise the extent of the excavation. Based on these results, the excavation was extended to the south into the parking and driveway area, and to the north approximately 2 to 2.5 ft past the property fence in agreement with the Greyhound property facility representative.

2) Although only 12 confirmation samples were proposed in the SRAW (Parsons, 2012b), a total of 41 soil confirmation samples were collected. In addition, soil samples were collected from 24 investigation borings advanced during September–October 2013; these borings also used to delineate the extended excavation area (Figures 3 and 4).

3) Based on visual observation of the north excavation sidewalls in Phase II, it was deemed necessary to remove a 120-ft section of the property line fence in the western portion of the excavation. In that portion of the removal area, the excavation was extended approximately 2 to 2.5 ft into the Greyhound property to the north to a general depth of 3 ft bgs. Three small areas below the property fence required excavation to 6 ft bgs (Figure 4). The westernmost portion of the excavation below the property fence was located adjacent to a former 10-ft-deep excavation conducted during the MGP Site removal (Parsons, 2008). In this area, a 2-ft-thick by 15-ft-long section of a concrete footing was removed where it was found extending to the northwest between the property fence and the Greyhound fence. Lampblack was encountered below this footing, which correlated with the elevated sidewall sample results at CS-W14 at 2, 4, and 6 ft (Figure 3 and Table 5-2), which were collected as part of the former MGP site remediation activities (Parsons, 2008). The excavation in this narrow area was advanced to and terminated at 6 ft bgs. As a result a narrow, sliver of impacted soil, tucked between the two fences (Figure 4) remains in place. Impact observed below 6ft bgs was deemed inaccessible due to the presence of the Greyhound fence to the east and a live electrical line to the west and south. Collection of confirmation samples in this narrow area encountered refusal; as such, the depth of impacted soil below 6ft bgs could not be confirmed. However, this impacted area is presumed to be associated with a documented lampblack pit, which was excavated during the MGP site remediation, and did not extend below 10 ft bgs (Parsons, 2008). During the MGP remediation, results from CS-B14 at 10ft bgs (bottom sample collected at the lampblack pit) confirmed clean native soil (Parsons, 2008). As such, the excavation was successful in removing all impacts in the planter of the off-site property, but impact remaining in this narrow area from 6ft bgs to a maximum of 10 ft bgs, is deemed inaccessible because of its depth and its location between two fences.

4) An additional exceeding concentration for B(a)P Equivalent was detected just east of the railroad at P2-S2-1.75. This sample was collected as a set of three discrete samples above, within, and below an approximately 2-inch-thick lampblack layer found on the southern sidewall of the excavation. Due to the logistical constraints, that portion of the excavation, which is located within the central portion of a high-traffic driveway, could not be extended to A-OSI-32, where detections were below the screening level. Based on observations along the southern sidewall of the excavation at P2-S2-1.75, the layer was observed to extend approximately 15 ft, where it tapered-out at both ends. In addition, laboratory results indicate that this layer does not extend as far south as A-OSI-32 (approximately 6 ft to the south), where B(a)P equivalent was well below 0.9 mg/kg (Figure 4). Therefore, this remaining 2-inch layer of lampblack is conservatively estimated to cover an area of approximately 90 ft<sup>2</sup> (15 × 6 ft) south of the excavation.

# 8.0 TRANSPORT AND DISPOSAL OF IMPACTED MATERIAL

Prior to excavation activities, representative soil was collected from five locations within the proposed excavation areas to pre-profile the soil proposed for excavation. The soil was temporarily stored in 9-oz jars and was composited in the laboratory as sample COMP-1 for the following analyses:

- PAHs: US-EPA Method 8270
- Semivolatile organic compounds (SVOCs): US-EPA Method 8270
- Volatile organic compounds (VOCs): US-EPA Method 8260B
- Total petroleum hydrocarbons (TPH) as gasoline, diesel, and motor-oil carbon chain: US-EPA Method 8015M
- Title 22 Metals: US-EPA Method 6010B/7000CAM
- Polychlorinated biphenyls (PCBs): US-EPA Method 8082

The laboratory reports for this sample are presented in Attachment A.

Two additional surface samples (COMP-E and COMP-W) were collected from the eastern and western excavation areas. For each sample, six 4-oz jars were collected and composited by the laboratory to produce two representative composite samples; these samples were analyzed for total lead and soluble threshold limit concentration (STLC) using US-EPA Test Method 6010B.

Because excavation, loading, and transport were to be completed in a high-traffic area, a transportation plan for hauling of impacted material off-site was prepared. Transport of this additional impacted material complied with that transportation plan. Contaminated soil was transported in a manner that minimized impacts to the community. A total of 43 trucks of impacted soil were transported to Soil Safe of California, Inc. in Adelanto. The total weight of the excavated material was 623.48 tons. Attachment B presents a summary of the nonhazardous soil transport and manifests. No hazardous soils were encountered at the Site; therefore, no soils were transported to a hazardous waste facility during the course of this time-critical excavation work.

All wash water generated during decontamination activities was transported off-site along with contaminated soils. No impacted concrete or asphalt was generated as part of this excavation.

# 9.0 SITE RESTORATION

Excavated areas were periodically observed by the DTSC Project Manager prior to backfill and restoration. Following a DTSC Project Manager's visit, and his satisfaction with the extent of remediation and the consequent confirmation samples, clean backfill operations were initiated. A total of 576.23 tons of import material were used as backfill for the excavated areas. Laboratory results of the source material are provided in Attachment I. During the import of backfill material, soil samples were collected for every 10 truck loads delivered on-site. Import soil sampling results are summarized in Tables 9-1 through 9-4. Site backfill compaction activities were visually inspected and tested by GSI. All planter backfill areas were compacted to a minimum of 90% compaction; backfill areas within the parking/driveway area and below the property line fence were compacted to a minimum of 95% compaction. After the backfill material was compacted, all concrete curbs were installed. Previously paved areas were repaved in kind with a minimum of 8 inches of base and 6 inches of asphalt.

A final compaction report was issued by GSI on January 24, 2014, and is presented in Attachment C. The final compaction report was also submitted for review and grading permit closure by LABDS on February 18, 2014. A copy of the grading permit is presented in Attachment J.

As part of the excavation activities, an approximately 120-ft-long section of the property fence was removed. This fence was replaced in kind during the site restoration activities. Two light poles located along this section of the fence were also temporarily removed to aid access by an excavator for removal of soil below the property fence. One of the light poles was found to have rust damage and was replaced with a new light pole as part of the restoration. During the excavation activities, ten Carolina cherry and three cypress trees were removed along the property fence in order to conduct the extended excavation. These trees were later replaced with thirteen Carolina cherry trees during site restoration.

# 10.0 POST-REMEDIATION RISK ASSESSMENT

# **10.1 INTRODUCTION AND OBJECTIVES**

This section of the report describes the post-remediation human health risk assessment (HHRA) conducted to document the overall effectiveness of the remediation activities in restoring the offsite excavation areas to a condition that is protective of human health and the environment.

As previously stated in Section 1.0 and in the Supplemental Removal Action Workplan (SRAW; Parson, 2012b), the remedial action objective for the off-site excavation areas was to remediate soil to levels that would effectively restore the area to a condition that is protective of human health and the environment, and will render the area suitable for future unrestricted land use.

To meet the stated remedial objectives, remedial activities were focused on reducing the concentrations of COPCs present in soil in the off-site excavation areas to levels that would be protective of potential future residential land use, and accordingly, protective of all future land uses.

Consistent with the goals and objectives set forth in the SRAW (Parson, 2012), the post-remediation HHRA is conducted to:

- Confirm that soil remediation efforts have effectively reduced the concentrations of CPAHs in soil in the off-site excavation areas to concentrations that are similar to ambient concentrations;
- Confirm that the cumulative cancer risks posed by all other residual chemicals and noncancer hazards posed by all residual chemicals remaining in soil are acceptable and protective of a future residential use scenario.

The post-remediation HHRA is conducted in a manner consistent with the approach used to conduct the post-remediation HHRA for the adjacent former MGP Site, and in accordance with State and Federal risk assessment guidance documents.

The remaining sections of the post-remediation HHRA are organized according to the typical steps in a risk assessment, as outlined below.

- Section 10.2 summarizes the chemicals included in the post-remediation HHRA;
- Section 10.3 presents the exposure assessment, including the identification of the potentially exposed populations, the specific pathways through which populations could become exposed to chemicals in soil and air, and the magnitude of the potential chemical exposures;
- Section 10.4 presents the toxicity values used in the calculation of the incremental cancer risks and noncancer hazard indices. Section 10.4 also presents the methodology for evaluating health effects associated with the lead detected in soil; and
- Section 10.5 presents a comparison of the residual levels of CPAHs remaining in soil to ambient concentrations, as well as a characterization of residual risks associated with all other chemicals remaining in soil.

## 10.2 DATA EVALUATION AND SELECTION OF CHEMICALS OF POTENTIAL CONCERN

This section discusses the environmental data evaluated for use in the post-remediation HHRA and the methodology used to select COPCs for inclusion in the post-remediation HHRA.

## 10.2.1 Data Evaluation

The analytical results for all samples representative of soil remaining in the off-site excavation area following the implementation of the remedial activities that are used in the post-remediation HHRA (i.e., samples from locations and/or depths that have not been remediated), are presented in Tables 4-1 and 5-1. This includes all data obtained during the off-site investigation and post-remediation confirmation sampling (previously discussed in Section 5.0) with the following exceptions:

• Data collected within the railroad track area (i.e., from locations A-OSI-2, A-OSI-24, A-OSI-25, A-OSI-30, and A-OSI-34) because these samples are not considered representative of impacts from the former MGP, as previously discussed in Section 5.0.

## 10.2.2 Soil

Under a future land-use scenario, soil down to a depth of 10 feet bgs could potentially be brought up and mixed with surface soil during future development of the off-site areas. Overall, the depths of the remedial excavations ranged from approximately 2 feet bgs to 6 feet bgs and the deepest in-place sample was collected at 5.5 feet bgs. As such, all soil samples remaining in-place within the off-site excavation areas are considered in the dataset used to evaluate direct exposures to soil that could be incurred by potential future residential populations (i.e., exposures resulting from soil ingestion, dermal contact with soil, and the inhalation of particulates and vapors in ambient air, discussed further under Section 10.3).

Soil samples collected during the previous investigations and confirmation sampling that are considered representative of post-remedial conditions in the off-site areas were analyzed for PAHs and/or lead. The summary statistics for the dataset used to evaluate future residential exposure to soil are presented in Table 10-1.

## 10.2.3 Selection of Chemicals of Potential Concern

The selection of COPCs to be included in the quantitative post-remediation HHRA was based on guidance provided by (USEPA, 1989) and Cal/EPA (Cal/EPA, 1997). Briefly, analytical data collected during the previous investigations and post-remediation confirmation sampling considered representative of off-site excavation area soil remaining in place, were compiled, and area-wide statistics for each chemical were calculated and summarized (e.g., frequency of detection, maximum concentration detected). The summary statistics for chemicals detected in remaining off-site excavation area soil following remediation are presented in Table 10-1.

In general, all chemicals detected in off-site excavation area soil were included as COPCs in the post-remediation HHRA. COPCs in soil that are included in the quantitative post-remediation HHRA include PAHs and lead.

## 10.3 EXPOSURE ASSESSMENT

To quantify whether the residual levels of chemicals present in the soil would pose a risk to human populations, it is necessary to identify the populations that may potentially be exposed to the chemicals present in the soil and determine the pathways by which the exposures may occur. Identification of the potentially exposed populations requires an evaluation of potential future land use of the off-site areas.

The potentially exposed populations and the complete pathways through which exposure to residual chemicals could occur are discussed in the following sections.

#### 10.3.1 Identification of Potentially Exposed Populations and Complete Exposure Pathways

As previously stated in Section 10.1, remedial activities were focused on reducing the concentrations of COPCs present in soil in the off-site excavation areas to levels that would be protective of potential future residential land use, and accordingly, protective of all future land uses. Thus, the primary focus of the post-remediation HHRA is on those exposure pathways that would be considered complete for the future hypothetical residential land use scenario.

Complete exposure pathways require chemical sources, migration routes, an exposure point for contact, and human exposure routes. The complete pathways through which future residents may be exposed to residual, post-remediation levels of chemicals detected in soil include the following:

## Future Resident:

- 1. Inhalation of volatiles migrating from soil, up through the soil column, and into ambient air <sup>2</sup>
- 2. Inhalation of particulates
- 3. Soil ingestion
- 4. Dermal contact with soil.

# 10.3.2 Human Intake Assumptions

The route-specific assumptions used to estimate exposure to the residual chemicals remaining in off-site excavation area soil are presented in Table 10-2. Exposure assumptions are taken from the DTSC and USEPA guidance documents, as cited in Table 10-2.

As described in subsequent sections, the various exposure assumptions are combined to estimate the intake of a chemical through a given route of exposure (e.g., soil ingestion). The route-specific intakes are then combined in order to calculate the total intake, with all exposure pathways combined. The equations used to calculate chemical-specific exposure concentrations (ECs) and chronic daily intakes (CDIs) for residential populations are presented in Table 10-3.

## **10.3.3 Estimation of Representative Exposure Point Concentrations**

The following section presents the methods used to estimate the representative concentration of the COPCs in the soil and air to which potential future residents residing within the excavation areas of the off-site parcel could be exposed.

## Estimation of COPC Concentrations in Soil

As discussed by the USEPA (2002), an estimate of the risk associated with a given exposure is based on an estimate of the average concentration from the sampling results. Typically, an upper confidence limit of the mean (UCL) is used due to the uncertainty associated with

<sup>&</sup>lt;sup>2</sup> Although inhalation of vapors in indoor air is a potentially complete exposure pathway, based on our experience, the concentrations of VOCs detected in soil are low and are not likely to pose a significant health risk via the inhalation of vapors in indoor air pathway. Further, the use of soil data to model vapor transport into indoor air is not recommended by the agencies (Cal/EPA, 2011), and may overestimate the potential indoor air VOC concentrations to which potential receptors could be exposed. In sum, the inhalation of VOCs in indoor air is not believed to be a significant pathway in the off-site excavation areas, and thus is not evaluated in this post-remediation HHRA.

estimating the true average concentration at a site. An estimate of the average concentration is used because:

- 1. Carcinogenic and chronic non-carcinogenic toxicity criteria are based on lifetime average exposures; and
- 2. The average concentration is most representative of the concentration that would be contacted over an extended 30-year residential exposure period (USEPA, 2002a) [i.e., exposure point concentration (EPC)].

As mentioned previously in Section 10.2.1, all soil samples remaining in the off-site excavation areas (excluding the railroad track area) were considered in the dataset used to evaluate direct exposures to soil that could be incurred by potential future residential populations (i.e., exposures resulting from soil ingestion, dermal contact with soil, and the inhalation of particulates). Based on a detailed review of the post-remediation analytical data, the following observations are noted:

- 1. With one exception (noted below under number 2), the residual concentrations of COPCs in off-site excavation area soil are relatively evenly and randomly distributed; and
- 2. Localized areas of elevated concentrations in off-site excavation area soil do not exist, with the exception of the concentrations of PAHs in limited impacted soil just east of the railroad track area at P2-S2-1.75, as discussed in Section 7.0.

The physical reality for the off-site excavation areas is that the "true" concentration of COPCs to which future populations could be directly exposed is actually much lower than would be estimated using the UCL, as the volume of clean soil has not been accounted for in the estimation of future representative exposure concentrations. Thus, the UCL<sup>3</sup> was conservatively used as the representative soil EPC for the COPCs in the off-site excavation areas, and is believed to provide a conservative estimate of the concentrations to which future residents could be exposed over an extended 30-year exposure period.

As discussed in Section 7.0, impacted soil that remains just east of the railroad track area at P2-S2-1.75 is located within the central portion of a high-traffic driveway and could not be excavated due to the logistical constraints. Therefore, this area is considered inaccessible for remedial purposes. The significance of the limited inaccessible volume of impacted soil that remains just east of the railroad track area at P2-S2-1.75, previously described in Section 7.0, on the calculation of representative soil EPCs to which potential future populations could be exposed, is evaluated and discussed further in Section 10.5.1.

The UCL was used as the representative soil EPC to evaluate direct exposures (i.e., soil ingestion and dermal contact) and to estimate the concentration of particulates and vapors in outdoor air. The output from the statistical program used in calculating the UCLs is provided in

<sup>&</sup>lt;sup>3</sup> The UCL estimate of the dataset was calculated using USEPA ProUCL Version 5.0 (USEPA, 2013) statistical program. Data for each chemical were analyzed to determine the distribution pattern (e.g., normal, lognormal, or gamma distribution pattern). If chemical datasets did not fit a normal or lognormal distribution pattern, nonparametric methods were used to calculate the UCL. In instances where the UCL was greater than the maximum detected concentration, the maximum detected concentration was selected in place of the UCL as the representative EPC in soil. In accordance with USEPA guidance (USEPA, 2013), UCLs were not calculated for datasets with less than four detections or with less than 10 samples. Although the USEPA guidance (USEPA, 2013) recommends either the use of the mean or the median in these cases, the maximum detected concentration was conservatively used as the representative EPC.

Attachment K. The UCL for the COPCs and representative soil EPCs are presented in Table 10-4.

## Estimation of Air Concentrations Resulting from Emissions from Soil

Future residential receptor populations included in the post-remediation HHRA could be exposed to chemicals present in outdoor air as a result of transport from soil. The transport of volatile and nonvolatile chemicals from soil into outdoor air is discussed in the sections below.

# Volatile Compounds in Ambient Air

Volatile compounds have the potential to volatilize from soil into soil gas, and migrate up through the soil column and into ambient air. The COPCs considered to be volatile are those COPCs that have a Henry's Law constant greater than 10<sup>-5</sup> (atm-m<sup>3</sup>/mol) and molecular weight less than 200 g/mole (USEPA, 2013). The chemicals detected in soil which are considered to be volatile include, acenaphthylene, anthracene, fluorene, naphthalene, phenanthrene, and pyrene. Physicochemical properties of the COPCs in off-site excavation area soil are presented in Table 10-5.

The estimation of inhalation exposures to volatile chemicals in outdoor air is based on transport from soil to outdoor air. Transport from soil to outdoor air is modeled using the "volatilization factor" (VF) approach recommended in the USEPA Soil Screening Guidance (USEPA, 1996: 2002b), where the volatilization factor is defined as the volatile chemical concentration in soil divided by the volatile chemical concentration in outdoor air. Thus, the concentration of a volatile-phase chemical in outdoor air (CA) may be expressed as a function of the chemical concentration in soil (CS) and the volatilization factor (VF):

$$CA(mg/m^3) = \frac{CS(mg/kg)}{VF(m^3/kg)}$$

Chemical-specific volatilization factors are developed using the equation presented in Table 10-6, and are applied to the EPCs of volatile chemicals in soil. The results of this transport modeling from soil to outdoor air are presented in Table 10-4; shown in this table are the VFs and the predicted VOC concentrations in outdoor air associated with each VOC in soil.

# Nonvolatile Compounds

Estimation of the concentrations of nonvolatile chemicals in ambient air, present in the particulate form (i.e., adsorbed onto airborne soil particles), requires determination of the concentrations of chemicals in the surface soil and the chemical concentration in the ambient air due to fugitive dust emissions. Airborne particulate matter results from wind erosion and dispersion of surface soil. These processes are modeled using the particulate emission factor (PEF) methodology presented in the USEPA Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites (USEPA, 2002). In general, the concentration of a particulate-phase chemical in air (CA) is the product of the concentration of dust in air (CD) and the concentration of the chemical in soil (CS):

$$CA (mg/m3) = CD (mg/m3) \times CS (mg/kg) \times 10^{-6} (kg/mg)$$

Thus, for a given concentration of a chemical in soil (CS), a determination of the concentration of that chemical in air (CA) requires a determination of the dust concentration in air (CD). In the context of modeling chemical transport from soil to outdoor air, the concentration of dust in air is expressed through the PEF. As defined by the USEPA Soil Screening Guidance (USEPA, 1996, 2002b), the PEF has units of cubic meters of air per kilogram of dust (m<sup>3</sup>/kg), and is therefore equal to the reciprocal of the dust concentration:

$$\mathsf{PEF}\left(\mathsf{m}^{3}/\mathsf{kg}\right) = \frac{1}{\mathsf{CD}\left(\mathsf{mg}/\mathsf{m}^{3}\right)} \times 10^{+6} \left(\mathsf{mg}/\mathsf{kg}\right)$$

Combining the preceding two equations, the concentration of a particulate-phase chemical in outdoor air may be expressed as a function of the chemical concentration in soil and the particulate emission factor (PEF):

$$CA(mg/m^3) = \frac{CS(mg/kg)}{PEF(m^3/kg)}$$

The chemical concentration in soil (CS) used to estimate the chemical concentration in air (CA) for a particular receptor is the EPC in soil for that receptor.

All of the input parameters used in the PEF modeling are presented in Table 10-7. A value of 68.18 g/m<sup>2</sup>-s per kg/m<sup>3</sup> for a 0.5-acre site in Zone II/Los Angeles (USEPA, 2002) was used for the dispersion parameter (i.e., the Q/C term) in the PEF equation, conservatively assuming that particulate emissions can occur from the off-site excavation areas at any given time. Note that a conservative area size of 0.5-acres was input even though the off-site excavation area is less than 0.5-acres. Calculated PEFs and resulting particulate-phase chemical concentrations in outdoor air are presented in Table 10-4.

# 10.4 TOXICITY ASSESSMENT

The toxicity assessment characterizes the relationship between the magnitude of exposure to a chemical and the potential for adverse effects. More specifically, the toxicity assessment identifies or derives toxicity values that can be used to estimate the likelihood of adverse effects occurring in humans at different exposure levels. Consistent with regulatory risk assessment policy, adverse health effects resulting from chemical exposures are evaluated in two categories: carcinogenic effects and non-carcinogenic effects. The hierarchy of sources for the toxicity criteria used for this post-remediation HHRA corresponds to the State's guidelines (Cal/EPA, 1994; 2011). All toxicity values used in the HHRA are presented in Table 10-8. For evaluation of lead exposures, the traditional reference dose approach is not applied, because most human health effects data are based on blood lead concentrations, rather than external dose (Cal/EPA, 1993).

## 10.4.1 Toxicity Assessment for Carcinogenic Effects

Current health risk assessment practice for carcinogens is based on the assumption that there is no threshold dose below which carcinogenic effects do not occur. This approach has generally been adopted by the regulatory agencies as a conservative practice to protect public health, and the "no-threshold" assumption has been used in the agency-derived cancer slope factors (CSFs) and Unit Risk Factors (URFs) used in this post-remediation HHRA. Although the magnitude of risk declines with decreasing exposure, the risks are believed to be zero only at zero exposure.

The toxicity values used to quantify the response potency of a potential carcinogen are the following:

1. The CSF, used in assessing the oral route of exposure, represents the excess lifetime cancer risk due to a continuous, constant lifetime exposure to a specified level of a carcinogen generally reported as excess incremental cancer risk per milligram of chemical per kilogram body weight per day (mg/kg/day)<sup>-1</sup>.

2. The URF, used to assess the inhalation route of exposure, represents the excess lifetime cancer risk due to a continuous, constant lifetime exposure to a specified level of a carcinogen in the air, generally reported as excess incremental cancer risk per microgram of chemical per cubic meter of air (μg/m<sup>3</sup>)<sup>-1</sup>; URFs are reported as excess incremental cancer risk per milligram of chemical per cubic meter of air [(mg/m<sup>3</sup>)<sup>-1</sup>] in Table 10-8 for risk calculation purposes.

The Cal/EPA and USEPA have published a list of CSFs and URFs recommended for use in risk assessments. The Cal/EPA-recommended CSF and URF, as maintained on the Cal/EPA Office of Environmental Health Hazard Assessment's (OEHHA) on-line toxicity criteria database (Cal/EPA, 2014), were used in this post-remediation HHRA. Table 10-8 presents the CSF and URF for COPCs used in this post-remediation HHRA. As indicated in Table 10-8, COPCs in soil that are currently regulated as carcinogens include naphthalene. Note that although benzo(a)pyrene and other CPAHs are currently regulated as carcinogens, the evaluation of the significance of residential exposure to CPAHs is not a risk-based evaluation, but rather is based on assessing whether the CPAHs concentrations that remain in off-site excavation area soil are similar to ambient concentrations in southern California soil (ENVIRON, 1998, 2002), as further discussed in Section 10.5.1.

# 10.4.2 Toxicity Assessment for Noncarcinogenic Effects

The toxicity assessment for noncarcinogenic effects requires the estimation of an exposure level below which no adverse health effects in humans are expected to occur. USEPA refers to these levels as reference doses (RfDs) for oral exposures and reference concentrations (RfCs) for inhalation exposures (USEPA, 1989). The noncancer RfD represents a dose, given in milligrams of chemical per kilogram of body weight per day (mg/kg-day), that would not be expected to cause adverse noncancer health effects in potentially exposed populations. The noncancer RfD is often referred to as the "acceptable dose." The noncancer RfC represents the airborne concentration (in units of mg/m<sup>3</sup>) that would not be expected to cause adverse noncancer health effects in potentialition pathway. OEHHA refers to these "acceptable dose or concentrations" as Reference Exposure Levels (RELs). As the inhalation RfCs/RELs are derived from inhalation toxicity studies, they are used for evaluating inhalation exposures (USEPA, 1989). Noncancer toxicity values used (i.e., RfDs and RfCs) correspond to those listed and recommended by Cal/EPA and USEPA.

Consistent with DTSC HERO's approach (Cal/EPA, 2011), the more conservative RfD/REL and RfC/REL obtained from either OEHHA's list of chronic RELs (Cal/EPA, 2014) or USEPA's sources listed below are used in this HHRA (e.g., RfC for naphthalene).

As recommended by USEPA (USEPA, 2003), the hierarchy for toxicity values for noncarcinogenic effects for the oral exposure (i.e., RfDs) from USEPA's sources used in this post-remediation HHRA is as follows:

1. The USEPA-recommended RfDs as maintained on the USEPA's IRIS on-line database (USEPA, 2014);

All noncarcinogenic toxicity values used in this post-remediation HHRA for COPCs detected in soil are presented in Table 10-8. Although the remedial goal of achieving an unrestricted land use scenario for CPAHs is not risk-based, as recommended by DTSC, the potential noncancer health effects of CPAHs are included in the estimate of cumulative noncancer hazard from all COPCs remaining in soil. Thus, RfD and RfCs for individual CPAHs are included in Table 10-8.

## 10.4.3 Toxicity Assessment for Lead

The traditional RfD approach to the evaluation of chemicals is not applied to lead because most human health effects data are based on blood lead concentrations, rather than external dose (Cal/EPA, 1993). Blood lead concentration is an integrated measure of internal dose, reflecting total exposure from site-related and background sources. A clear "no observed effects level" (NOEL) has not been established for such lead-related health effects endpoints such as birth weight, gestation period, heme synthesis and neurobehavioral development in children and fetuses, and blood pressure in middle-aged men. The Cal/EPA OEHHA has developed a 1 micrograms per deciliter ( $\mu$ g/dL) benchmark for source-specific incremental change in blood lead levels for protection of school children and fetuses (OEHHA, 2007).

The DTSC has developed a methodology for evaluating exposure and the potential for adverse health effects resulting from exposure to lead in the environment (Cal/EPA, 1993). The methodology presents an algorithm for estimating blood lead concentrations in children and adults based on a multi-pathway analysis. DTSC has provided a spreadsheet (LeadSpread, Version 8) based on its guidance for evaluating lead toxicity (Cal/EPA, 1993).

For future residential populations who could be exposed to lead in soil via inhalation of particulates, ingestion and dermal contact, health risks associated with lead in soil is evaluated with LeadSpread 8. The results of the lead evaluation for future residents are discussed in Section 10.5 (Risk Characterization).

## 10.5 RISK CHARACTERIZATION

The following section of the post-remediation HHRA presents the quantitative characterization of potential human health risks posed by the residual concentrations of chemicals remaining in soil. The uncertainties associated with the projected risks are also briefly discussed in this section and are fully discussed in Attachment M.

The characterization of risk associated with the COPCs in off-site excavation area soil was conducted in this post-remediation HHRA as follows:

- In accordance with the SRAW (Parson, 2012), the remedial goal for achieving an unrestricted land use scenario for CPAHs is not risk-based, but rather is based on reducing CPAHs to concentrations that are similar to ambient CPAH concentrations in Southern California soil (ENVIRON 1998, 2002). If this goal is achieved, the residual CPAHs remaining in soil should be as protective of human health and the environment as ambient concentrations. Accordingly, the risk characterization section of the postremediation HHRA presents a comparison of the residual levels of CPAHs remaining in soil to ambient CPAH concentrations in Southern California soil.
- For all other chemicals detected in soil, the risk characterization presents the numerical estimates of future potential cancer risk and noncancer hazard posed by the presence of residual levels of COPCs in soil.

The statistical comparison of CPAHs remaining in soil to ambient concentrations, and the projected residual cancer risks and noncancer hazards associated with COPCs in soil are discussed in the sections that follow.

## 10.5.1 Comparison of CPAH Concentrations in Soil to Ambient Concentrations

Following remediation, confirmation samples were collected from the bottom and sidewalls of the excavated areas and analyzed for CPAHs. The measured concentrations from these samples and the concentration of CPAHs present in unremediated soil in the off-site excavation

area were compiled into one dataset for comparison to the ambient CPAHs dataset in order to confirm attainment of the remedial action objectives.

## CPAH Concentrations in Soil

Table 10-9 presents all CPAHs data points considered representative of the post-remedial conditions remaining in off-site excavation area soil and Table 10-10 presents summary statistics for the dataset. As indicated in these tables, a total of 75 samples are considered representative of the soil remaining in place, ranging from non-detect (ND) (i.e., 0.0088 mg/kg in B(a)P equivalent concentrations) to 79.2 mg/kg (sample PS-S2-1.75A). The arithmetic mean and UCL of CPAHs present in soil are 1.3 mg/kg and 5.8 mg/kg, respectively, in B(a)P equivalent concentrations. Note that the arithmetic mean and UCL are biased high by the maximum concentration; 79.2 mg/kg in sample PS-S2-1.75A. The next highest CPAH concentration is 1.1 mg/kg detected in two samples, A-OSI-5d5 and P1-S-17. Excluding the maximum concentration, the arithmetic mean and UCL are 0.20 mg/kg and 0.36 mg/kg, respectively, in B(a)P equivalent concentrations.

#### Comparison OF CPAH Soil Concentrations to Ambient Concentrations

Statistical analyses were performed to compare post-remediation soil concentrations of CPAHs in soil against ambient concentrations to determine if off-site excavation area soil had been successfully restored to ambient conditions (ENVIRON 1998, 2002). The statistical description of the ambient CPAHs dataset for Southern California is summarized in Table 10-11.

There is no single statistical test that can be used to determine when concentrations on a site are generally equivalent to ambient levels. Rather, there are several tests that can be used to support this determination. To evaluate whether the goal for off-site excavation area soil has been attained, the use of both point estimates (e.g., 95% upper tolerance limit [UTL], or 95% UCL) and statistical distributional tests (e.g., nonparametric Wilcoxon-Mann-Whitney test) could be used to compare the residual CPAHs detected in off-site excavation area soil to the ambient concentrations of CPAHs. The results of some of these comparisons are discussed below.

The 95% UTL of the ambient dataset, 0.9 mg/kg in B(a)P equivalent concentrations, was set forth in the SRAW (Parsons 2012b) as the initial remediation target. As indicated in Table 10-9, 4 of the 75 samples (i.e., approximately 5.3%) considered representative of soil remaining in the off-site excavation area contain CPAHs at concentrations greater than the initial excavation target of 0.9 mg/kg (i.e., 95% UTL of the ambient distribution). The presence of approximately 5% of the total samples at a concentration exceeding the 0.9 mg/kg target concentration is expected, and does not indicate that the overall residual distribution of CPAHs detected in the soil is different than the ambient distribution of CPAHs in the soil. The UCL of CPAHs in southern California surface soil is 0.24 mg/kg, whereas the UCL of the CPAHs concentration representative of off-site excavation soil is 5.8 mg/kg. As noted previously, the UCL of the CPAHs concentration is 1.1 mg/kg detected in two samples, A-OSI-5d5 and P1-S-17. Excluding the maximum concentration, the UCL is 0.36 mg/kg, in B(a)P equivalent concentrations, which is slightly higher than the UCL of 0.24 mg/kg for CPAHs in southern California surface soil.

The non-parametric Wilcoxon-Mann-Whitney test was also conducted to assess whether the distribution of CPAHs in the off-site excavation area soil dataset (excluding the maximum concentration) is different from the distribution of CPAHs present in the southern California surface soil. The results of the Wilcoxon-Mann-Whitney test indicate that the mean and median of the CPAHs remaining in the off-site excavation area soil dataset (excluding the maximum

concentration) are not significantly different from the mean and median of the ambient CPAHs dataset. In fact, the results of the Wilcoxon-Mann-Whitney test indicate that the mean and median of the CPAHs remaining in the off-site excavation area soil dataset (excluding the maximum concentration) are less than or equal to the mean and median of the ambient CPAHs dataset.

Furthermore, as recommended by the USEPA, when the Wilcoxon-Mann-Whitney test is applied together with the Quantile test, the combined tests are the most powerful at detecting true differences between two populations [USEPA, 2000]. The purpose of the Quantile test is to determine whether the upper-tails of two distributions (i.e., off-site excavation area soil [excluding the maximum concentration] and ambient datasets) are significantly different from each other. Specifically, the Quantile test is useful in detecting instances when only parts of a distribution are different rather than a complete shift in the distribution. The test essentially looks at a certain number of the largest data values (i.e., the highest values that represent the upper-tail of the distributions) to determine whether too many data values from one population are present to be accounted for by pure chance [USEPA, 2000]. The results of the Quantile test indicate that the upper-end of the distribution of CPAHs present in off-site excavation area soil is not statistically significantly different from the upper-end of the southern California ambient CPAHs datasets and results of the Wilcoxon-Mann-Whitney and Quantile tests are provided in Attachment K.

Based on the results of the statistical comparisons discussed above, remedial efforts have effectively reduced the concentrations of CPAHs in the majority of the off-site excavation area soil to concentrations that are consistent with ambient levels. Thus we conclude that:

- 1. Residual levels of CPAHs in the majority of off-site excavation area soil pose no more risk than is posed by ambient levels of CPAHs in Southern California surface soil;
- 2. The remedial action goal for the CPAHs in the majority of the off-site excavation area soil was attained; and
- 3. The residual levels of CPAHs remaining in the majority of the off-site excavation area soil are consistent with concentrations that would be considered suitable for residential land use.

The significance of the limited inaccessible volume of impacted soil that remains just east of the railroad track in the vicinity of sample PS-S2-1.75A on the representative soil concentration to which potential future populations could be exposed is further evaluated and discussed in following section below.

# Comparison of Inaccessible Area Volume-Weighted Average Concentration of CPAHs to Ambient Concentrations

As mentioned previously in Section 10.2.2, under the future residential land-use scenario, soil down to a depth of 10 feet bgs could potentially be brought up and mixed with surface soil during site development. Soil comprising the limited inaccessible area where CPAHs remain at concentrations in excess of the 0.9 mg/kg target concentration are limited (i.e., in the vicinity of PS-2S-1.75A), and represent a limited volume of soil (as described in Section 7.0 and shown on Figure 4). From a practical standpoint, the only scenario in which future residential uses of the area could result in exposure to the small remaining volume of soil in this inaccessible area would likely involve grading and subsequent mixing of the inaccessible soil with the accessible soil as well as backfill placed onsite during remediation activities. Thus, under such a scenario, the concentrations to which future residents would most likely be exposed would be best

represented by the volume-weighted average concentration of CPAHs present in the top 10 feet a backyard of a hypothetical residential lot (i.e., a 1,000-square-foot backyard). Accordingly, the 10-foot volume-weighted average concentration of CPAHs inclusive of the inaccessible area soil was compared to the UCL concentration of CPAHs in southern California surface soil to assess whether future potential residential exposures to CPAHs remaining in the soil would be significantly greater than ambient.

A detailed discussion on the methodology used for calculating the volume-weighted average concentration of CPAHs in soil within a hypothetical residential backyard is presented in Attachment L. The 10-foot volume-weighted average concentration for CPAHs inclusive of the inaccessible area is 0.34 mg/kg, which is slightly higher than the UCL for CPAHs in southern California surface soil of 0.24 mg/kg. Note that the volume-weighted average concentration for CPAHs inclusive of the inaccessible area does not take into account the volume of clean backfill that has been placed in the upper 2 to 6 feet in the off-site excavation area and thus, the volume-weighted average concentration is likely lower than estimated. Therefore, potential future users who may have contact with the soil in the inaccessible area will have no more exposure to CPAHs than they would have had in the absence of the former MGP operations and CPAH concentrations in the inaccessible area would not pose a significant incremental risk above that posed by ambient concentrations of CPAHs.

## 10.5.2 Estimated Cancer Risks and Noncancer Hazards

As previously stated in Section 1.0 and in the SRAW (Parson, 2012), the remedial action objective for the off-site excavation areas was to remediate soil to levels that would effectively restore the area to a condition that is protective of human health and the environment, and will render the area suitable for projected future non-restricted land use. The goal is achieved by documenting that the cumulative cancer risks and noncancer hazards for all compounds in soil, except CPAH<sup>4</sup>, are acceptable and protective of future residential land uses.

The remaining portions of this Section present the general methodology used to calculate residual cancer risks and noncancer hazard indices, and present the results and corresponding conclusions that can be drawn from the numerical estimates of risk and hazard.

## <u>Methodology</u>

The methodology used to estimate the potential incremental cancer risks and noncancer hazard indices for the COPCs was based on guidance provided in the regulatory documents listed below.

- U.S. Environmental Protection Agency (USEPA). 1989. *Risk Assessment Guidance for Superfund. Volume I: Human Health Evaluation Manual (Part A). Interim Final.* Office of Emergency and Remedial Response. USEPA/540/1-89/002. Washington, D.C. December.
- U.S. Environmental Protection Agency (USEPA). 1991. *Risk Assessment Guidance for Superfund.* Volume I: Human Health Evaluation Manual. Supplemental Guidance.

<sup>&</sup>lt;sup>4</sup> The evaluation of the significance of residential exposure to carcinogenic PAHs (CPAHs, expressed benzo(a)pyrene equivalents) is not a risk-based evaluation, but rather is based on assessing whether the CPAHs concentrations that remain in off-site excavation area soil are similar to ambient concentrations in southern California soil; as further discussed in Section 10.5.1 of the report. Although the remedial goal of achieving an unrestricted land use scenario for CPAHs is not risk-based, as recommended by DTSC, the potential noncancer health effects of CPAHs are included in the estimate of cumulative noncancer hazard from all COPCs remaining in soil.

*Standard Default Exposure Factors.* Office of Emergency and Remedial Response. March 25.

- California Environmental Protection Agency (Cal/EPA). 2013. *Preliminary Endangerment Assessment Manual*. Department of Toxic Substances Control. Interim Final, October.
- California Environmental Protection Agency (Cal/EPA). 2011b. DTSC/HERO Human Health Risk Assessment (HHRA) Note Number 1. Recommended DTSC Default Exposure Factors for Use in Risk Assessment at California Hazardous Waste Sites and Permitted Facilities. Department of Toxic Substances Control. May 20.

The potential risk associated with a measured concentration of a chemical in a medium is estimated using the following equations that describe the relationship between estimated intake of constituents, toxicity of specific chemicals, and overall risk for carcinogenic and noncarcinogenic health effects. For carcinogenic effects, the relationship for the ingestion and dermal contact pathways is given by the following equation (USEPA, 1989):

Where:

Cancer Risk	=	Cancer risk; the probability of an individual developing cancer as a result of exposure to a particular cumulative dose of a potential carcinogen (unitless);
CDI	=	Chronic Daily Intake of a chemical (mg chemical/kg body weight-day);
CSF	=	Cancer Slope Factor; the toxicity value which indicates the upper limit on lifetime incremental cancer risk per unit of dose of chemical (mg chemical/kg body weight-day) <sup>-1</sup> .

For carcinogenic effects, the relationship for the inhalation pathway is given by the following equation (USEPA, 2009b):

Where:

Cancer Risk	=	Cancer risk; the probability of an individual developing cancer as a result of exposure to a particular cumulative concentration of a potential carcinogen (unitless);
EC	=	Exposure Concentration of a chemical (mg chemical/m <sup>3</sup> air);
URF	=	Unit Risk Factor; the toxicity value which indicates the upper limit on lifetime incremental cancer risk per unit of concentration of chemical (mg chemical/m <sup>3</sup> air) <sup>-1</sup> .

For noncarcinogenic effects, the relationship for the ingestion and dermal contact pathways is given by the following equation (USEPA, 1989):

Hazard Quotient = CDI / RfD

Hazard Index =  $\sum$  Hazard Quotient

Where:

Hazard Quotient	=	Hazard Quotient (HQ); an expression of the potential for a chemical to cause noncarcinogenic effects, which relates the allowable amount of a chemical (reference dose [RfD]) to the estimated site-specific intake (unitless);
Hazard Index	=	Hazard Index (HI); the sum of the chemical-specific Hazard Quotients, which represents the cumulative potential for predicted exposures to result in noncarcinogenic effects (unitless);
CDI	=	Chronic Daily Intake of a chemical (mg chemical/kg body weight-day);
RfD	=	Reference dose; the toxicity value indicating the threshold amount of chemical contacted below which no adverse health effects are expected (mg chemical/kg body weight-day).

For noncarcinogenic effects, the relationship for the inhalation pathway is given by the following equation (USEPA, 2009b):

Hazard Quotient = EC / RfC

#### Hazard Index = $\sum$ Hazard Quotient

Where:

Hazard Quotient	=	Hazard Quotient (HQ); an expression of the potential for a chemical to cause noncarcinogenic effects, which relates the allowable concentration of a chemical (reference concentration [RfC]) to the estimated site-specific exposure concentration (unitless);
Hazard Index	=	Hazard Index (HI); the sum of the chemical-specific Hazard Quotients, which represents the cumulative potential for predicted exposures to result in noncarcinogenic effects (unitless);
EC	=	Exposure Concentration of a chemical (mg chemical/m <sup>3</sup> air);
RfC	=	Reference concentration; the toxicity value indicating the threshold concentration of chemical contacted below which no adverse health effects are expected (mg chemical/m <sup>3</sup> air).

Intake is dependent on the exposure concentration and contact rate. The exposure assumptions and equations used to calculate the EC and CDI for each chemical via the identified complete exposure pathways for potential future residents are presented in Tables 10-2 and 10-3.

The calculated ECs and CDIs for future residents for carcinogenic and noncarcinogenic chemicals in soil in the off-site excavation areas are summarized in Tables 10-12 and 10-13, respectively. Estimated incremental cancer risks and noncancer hazards for future residents for carcinogenic and noncarcinogenic chemicals in soil in the off-site excavation areas are summarized in Tables 10-14 and 10-15, respectively.

Note that the National Contingency Plan (NCP) (40 CFR 300) indicates that lifetime incremental cancer risks posed by a site should not exceed a range of one in one million  $(1 \times 10^{-6})$  to one

hundred in one million (1 x  $10^{-4}$ ). Cal/EPA's point of departure for excess incremental lifetime cancer risk for all receptor groups (including residential and commercial populations) is 1 x  $10^{-6}$  and risk management decisions may raise this criterion dependent on site specific conditions.

For noncancer health effects, an HI of less than or equal to 1 implies that the intake for a given population and chemical is less than or equal to levels where adverse noncancer health effects could occur. Chemical exposures that yield hazard indices of less than or equal to 1 are not expected to result in adverse noncancer health effects (USEPA, 1989).

## Results of Cancer Risk and Noncancer Hazard Assessment

This section presents the results of cancer risk and noncancer hazard estimates for exposures associated with the soil for future residents. As previously indicated, the incremental cancer risks and noncancer hazards estimated under this land-use scenario are presented in Tables 10-14 and 10-15, respectively, for COPCs in soil. The results of the health risk evaluation of lead in soil are presented in Table 6-16.

# <u>Cancer Risk</u>

As indicated in Table 10-14, the total potential incremental cancer risk for the future residential population posed by the presence of all COPCs (other than CPAHs) in off-site excavation area soil is  $1.0 \times 10^{-8}$ , which is below the lower end of the acceptable risk range of  $1 \times 10^{-6}$  to  $1 \times 10^{-4}$ . One hundred percent of the total potential incremental cancer risk is attributed to naphthalene. Approximately 47%, 35%, and 17% of the total potential incremental cancer risk is from the outdoor air vapor inhalation, ingestion and dermal contact pathways, respectively.

# Noncancer Hazard

As indicated in Table 10-15, the total potential noncancer hazards for the future resident child and adult posed by the presence of all COPCs in off-site excavation area soil are 0.025 and 0.0031, respectively, which are both below the acceptable HI of 1. Approximately 26%, 13%, 13%, 11% and 11% of the total potential noncancer hazard for the future resident child resident posed by the presence of all COPCs is attributed to pyrene, fluoranthene, benzo(g,h,i)perylene, benzo(a)pyrene, and naphthalene, respectively, with the ingestion and dermal routes accounting for approximately 99% of the total hazard.

## Lead Risk Assessment

As indicated in Table 10-16, the EPC for lead in off-site excavation area soil of 80 mg/kg results in an incremental increase in blood lead level (PbB) in the child of 1.0  $\mu$ g/dL (at the 90th percentile), which is equivalent to the OEHHA's recommended benchmark change in blood lead concentration of 1  $\mu$ g/dL (OEHHA 2007). Note that the EPC for lead is the maximum detected concentration. Lead concentration in off-site excavation area soil ranged from 15 mg/kg up to 80 mg/kg in five samples with a mean concentration of 55 mg/kg. Thus, the use of the maximum detection concentration as the EPC is conservative and results in an overestimate of the incremental increase in PbB in the child.

# Uncertainties in the Risk Characterization

The risk assessment includes several uncertainties that warrant discussion. Many of the assumptions used in this risk assessment, regarding the representativeness of the sampling data, human exposures, fate and transport modeling, and chemical toxicity are conservative, following agency guidance, and reflect a 90th or 95th percentile value, rather than a typical or average value. The use of several conservative exposure and toxicity assumptions can introduce considerable uncertainty into the risk assessment. By using conservative exposure or toxicity estimates, the assessment can develop a significant conservative bias that may result in

the calculation of significantly higher cancer risks than are actually posed by the chemicals present in subsurface soil. A discussion of the key uncertainties used in this evaluation for the off-site excavation area is discussed in Attachment M.

#### **10.5.3 Findings and Conclusions**

The post-remediation HHRA was conducted to document the overall effectiveness of the remediation activities in restoring soil in the off-site excavation area to a condition that is protective of human health and the environment.

The post-remediation HHRA supports the following findings:

- 1. Remediation activities were successful in reducing the CPAHs in the majority of the offsite excavation area soil to concentrations that are similar to ambient levels. CPAHimpacts remain in a limited area just east of the railroad tracks in the vicinity of sample PS-S2-1.75A. Based on a detailed analysis of the limited volume of CPAH-impacted soil that remains in this inaccessible area, the post-remediation HHRA concludes potential future users who may have contact with the soil in this inaccessible area will have no more exposure to CPAHs than they would have had in the absence of the former MGP operations. Thus, the potential risks from residual CPAHs remaining in the soil in the offsite excavation area would not pose a significant incremental risk above that posed by ambient concentrations of CPAHs. As such, the residual levels of CPAHs remaining in off-site excavation area soil are consistent with concentrations that would be considered suitable for future residential land use scenarios.
- 2. The cumulative potential cancer risks and noncancer hazards posed by all other residual chemicals (i.e., non-CPAHs) remaining in off-site excavation area soil are below levels considered acceptable for future residential populations. Furthermore, the incremental blood-lead levels estimated for future residential populations are below the benchmark level of concern for residential populations. As such, the remedial action goal was attained, and the residual levels of chemicals in off-site area soil would be considered safe and protective of future residential land use scenarios.

# 11.0 SUMMARY AND CONCLUSIONS

After completion of remedial actions at the Former Alameda MGP site, confirmation soil samples collected at the southern boundary of the excavated site resulted in the discovery of additional PAH impact extending off-site to the south, into the property at 732 South Alameda Street.

A Supplemental Removal Action Workplan (Parsons 2012b) was prepared by The Gas Company in December 2012 and approved by DTSC on January 28, 2013. The workplan identified proposed excavation areas within the planters of the property at 732 South Alameda Street.

Excavation and restoration activities were conducted between September 2013 and January 2014. During these excavation activities, an additional soil investigation was conducted in the parking and driveway areas south of the planters to delineate the extent of visual observations of lampblack along the southern sidewalls of the proposed off-site excavation. Confirmation soil samples were used in conjunction with investigation soil samples to delineate the extent of the excavated areas.

A total of 623.48 tons of PAH-impacted nonhazardous soils were excavated, loaded, and transported to Soil Safe of California Inc., a nonhazardous thermal desorption facility in Adelanto. Approximately 150 tons of asphalt and 40 tons of concrete were recycled as part of this removal activity. No hazardous soils or contaminated concrete/asphalt were identified, excavated, or transported as part of this removal activity.

In conclusion, remediation activities were successful in reducing the CPAHs in the majority of the off-site excavation area soil to concentrations that are similar to ambient levels. CPAH-impacts remain in a limited area just east of the railroad tracks. Based on a detailed analysis of the limited volume of CPAH-impacted soil that remains in this inaccessible area, the post-remediation HHRA concludes potential future users who may have contact with the soil in this inaccessible area will have no more exposure to CPAHs than they would have had in the absence of the former MGP operations. Thus, the potential risks from residual CPAHs remaining in the soil in the off-site excavation area would not pose a significant incremental risk above that posed by ambient concentrations of CPAHs. As such, the residual levels of CPAHs remaining in off-site excavation area soil are consistent with concentrations that would be considered suitable for future residential land use scenarios.

# **12.0 REFERENCES**

- American Society for Testing and Materials (ASTM). 1995. Standard Guide for Risk-Based Corrective Action Applied at Petroleum Release Sites. Designation: E 1739-95.
- Cal/EPA, 1997. Selecting Inorganic Constituents as Chemicals of Potential Concern at Risk Assessments at Hazardous Waste Site and Permitted Facilities. Sacramento, California. February.
- Cal/EPA, 2009a. Use of the Northern and Southern California Polynuclear Aromatic Hydrocarbon (PAH) Studies in the Manufactured Gas Plant Site Cleanup Process. Department of Toxic Substances Control. July 1.
- Cal/EPA, 2009b. Interim Guidance Evaluating Human Health Risks from Total Petroleum Hydrocarbons (TPH). Department of Toxic Substances Control. Human and Ecological Risk Division (HERD). June 16.
- Cal/EPA, 2011a. Johnson and Ettinger SG-SCREEN Model, EPA Version 2.0, dated April 2003, as modified by DTSC December 6.
- Cal/EPA, 2011b. User's Guide to Leadspread 8 and Recommendations for Evaluations of Lead Exposures in Adults. Department of Toxic Substances Control. Human and Ecological Risk Office (HERO). September.
- Cal/EPA, 2011c. DTSC/HERO Human Health Risk Assessment (HHRA) Note Number 1. Recommended DTSC Default Exposure Factors for Use in Risk Assessment at California Hazardous Waste Sites and Permitted Facilities. Department of Toxic Substances Control (DTSC). May 20.
- Cal/EPA, 2013. Preliminary Endangerment Assessment Guidance Manual. Department of Toxic Substances Control. Interim Final, October.
- Cal/EPA, 2014. Toxicity Criteria Database. Table of cancer potency factors maintained on-line at http://www.oehha.ca.gov/risk/ChemicalDB/index.asp. Office of Environmental Health Hazard Assessment (OEHHA). Table of Air Chronic Reference Exposure Levels Adopted by OEHHA maintained on-line at http://www.oehha.ca.gov/air/allrels.html. Office of Environmental Health Hazard Assessment (OEHHA).

- DTSC 2010 Approval Letter Proposed Supplemental Off-Site Investigation of Inaccessible Soils – Former Alameda Manufactured Gas Plant Site, May 2010.
- DTSC 2001 Voluntary Cleanup Agreement (VCA), Docket No. HSA-A 00/01-230.
- DTSC 2012 Approval Letter Supplemental Off-Site Investigation of Inaccessible Soils Former Alameda Manufactured Gas Plant Site, December 21, 2012.
- DTSC 2013 Former Alameda MGP Site Located at 725 Channing Street, Los Angeles, Approval Letter dated January 28, 2013.
- ENVIRON Corporation, 2002. A methodology for using background PAHs to support remediation decisions. January 24.
- Office of Environmental Health Hazard Assessment (OEHHA), 2007. Development of Health Criteria for Schools Site Risk Assessment Pursuant to Health and Safety Code Section 901(g): Proposed Child-Specific Benchmark Change in Blood Lead Concentration for School Site Risk Assessment. Available at: http://www.oehha.ca.gov/public\_info/public/kids/index.html
- Parsons 2001a Sampling and Analysis Plan.
- Parsons 2001b Quality Assurance Project Plan.
- Parsons 2001c Project Health and Safety Plan.
- Parsons/Iris 2002 Final Supplemental Site Investigation/Health Risk Assessment for the Former Alameda Street MGP, December 2002
- Parsons 2002 Final Removal Action Workplan for the Former Alameda Street MGP, December 2002.
- Parsons 2004 Supplemental Removal Action Workplan for the Former Alameda Street MGP, April 2004.
- Parsons 2008 Site Closure Report for the Former Alameda Street MGP, May 2008.
- Parsons 2009 Proposed Supplemental Off-Site Investigation of Inaccessible Soils Former Alameda Manufactured Gas Plant Site, October 2009.
- Parsons 2012a Supplemental Off-site Investigation of Inaccessible Soils Removal Action Workplan, Former Alameda Manufactured Gas Plant Site. Los Angeles, California, May 2012.
- Parsons 2012b Final Supplemental Removal Action Workplan Off-Site Former Alameda MGP, December 2012.

- USEPA, 1989. Risk Assessment Guidance for Superfund. Volume 1: Human Health Evaluation Manual (Part A). Interim Final. Office of Emergency and Remedial Response. EPA-540/1-89/002. Washington, D.C. December.
- USEPA, 1991. Risk Assessment Guidance for Superfund. Volume I: Human Health Evaluation Manual. Supplemental Guidance. Standard Default Exposure Factors. Office of Emergency and Remedial Response. March 25.
- USEPA, 1996. Soil Screening Guidance: User's Guide. Office of Solid Waste and Emergency Response. EPA/540/R-96/018. July.
- USEPA, 2000. Guidance for Data Quality Assessment: Practical Methods for Data Analysis. USEPA QA/G-9, QA00 Version, Quality Assurance Management Staff, Washington, DC, USEPA 600-R-96-084.
- USEPA, 2002a. Calculating Upper Confidence Limits for Exposure Point Concentrations at Hazardous Waste Sites. Office of Emergency and Remedial Response. Washington, D.C. OSWER 9285.6-10. December.
- USEPA, 2002b. Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites. OSWER 9355.4-24. December.
- USEPA, 2003. Memorandum: Human Health Toxicity Values in Superfund Risk Assessment. OSWER Directive 9285.7-53. December 5.
- USEPA, 2004a. User's Guide for Evaluating Subsurface Vapor Intrusion into Buildings. Office of Emergency and Remedial Response. Washington, D.C. Revised February 22, 2004.
- USEPA, 2004b. Preliminary Remediation Goals. Maintained online at http://www.epa.gov/region9/waste/sfund/prg/index.html.
- USEPA, 2009. Risk Assessment Guidance for Superfund. Volume 1: Human Health Evaluation Manual (Part F, Supplemental Guidance for Inhalation Risk Assessment). Final. OSWER Directive 9285.7-82. EPA-540-R1-070-002. January.
- USEPA, 2013a. ProUCL Version 5.0.00 Technical Guide. EPA/600/R-07/041. September.
- USEPA, 2013b. ProUCL Version 5.0.00 User Guide. EPA/600/R-07/041. September.
- USEPA, 2013c. Regional Screening Levels for Chemical Contaminants at Superfund Sites. http://www.epa.gov/reg3hwmd/risk/human/rb-concentration\_table/index.htm
- USEPA, 2014. Integrated Risk Information System (IRIS). http://www.epa.gov/iris/

Tables

Sample ID	Units	BGE090913	BGW090913	E0910	E0911	E0912	E0913	E0916	E0919	E0924	E110513	E110613	E110713	E110813	E11113	E111213	E111313
Sample Date		9/9/2013	9/9/2013	9/10/2013	9/11/2013	9/12/2013	9/13/2013	9/16/2013	9/19/2013	9/24/2013	11/5/2013	11/6/2013	11/7/2013	11/8/2013			11/13/2013
Laboratory Job Number		70582	70582	70608	70608	70648	70648	70685	70722	70755	71224	71257	71270	71284	71294	71313	71334
Acenaphthene	ng/m3	2.42	2.20	5.66	3.00	4.94	7.86	5.24	5.88	9.13	5.32	7.29	7.93	6.71	4.56	11.5	8.31
Acenaphthylene	ng/m3	ND<0.05	ND<0.05	ND<0.05	ND<0.05												
Anthracene	ng/m3	0.404	0.266J	0.852	0.574	0.538	0.909	0.742	0.740	0.789	0.872	1.02	1.05	0.847	0.505	1.16	1.16
Benzo(g,h,i)perylene	ng/m3	ND<0.05	0.381	ND<0.05	1.17	ND<0.05	ND<0.05	ND<0.05	ND<0.05								
Fluoranthene	ng/m3	2.29	1.67	3.06	2.02	2.92	3.96	3.15	3.68	3.54	2.98	2.88	4.92	3.67	2.84	5.40	5.80
Fluorene	ng/m3	6.01	3.35	10.3	3.51	5.40	9.86	9.52	90.1	19.9	9.87	9.95	11.6	10.0	8.92	16.4	11.8
Naphthalene	ng/m3	52.0	56.6	118	75.1	103	151	84.2	116	107	108	117	103	115	110	241	111
Phenanthrene	ng/m3	16.3	11.1	23.5	15.5	17.3	27.6	23.4	21.5	27.6	29.3	30.7	47.5	27.9	21.8	29.8	31.5
Pyrene	ng/m3	2.14	1.74	3.61	2.61	3.14	4.20	3.27	4.59	3.41	3.80	2.69	6.50	3.54	3.00	6.23	5.92
Sample Volume (in cubic meters)	ng/m3	139	126	130	123	126	108	118	121	117	134	134	130	130	129	130	129
Benzo(a)anthracene	ng/m3	ND<0.05	ND<0.05	ND<0.05	ND<0.05												
Benzo(a)pyrene	ng/m3	ND<0.05	0.511	0.230	0.889	0.239	0.651	1.43	1.08								
Benzo(b)fluoranthene	ng/m3	ND<0.05	0.448	0.114	0.716	0.251	0.511	1.10	0.819								
Benzo(k)fluoranthene	ng/m3	ND<0.10	0.224	ND<0.10	0.352	0.115J	0.272	0.579	0.417								
Chrysene	ng/m3	ND<0.05	ND<0.05	ND<0.05	ND<0.05												
Dibenzo(a,h)anthracene	ng/m3	ND<0.05	ND<0.05	ND<0.05	ND<0.05												
Indeno(1,2,3-cd)pyrene	ng/m3	ND<0.10	0.500	ND<0.10	1.01	ND<0.10	ND<0.10	ND<0.10	ND<0.10								

Notes

ng/m3 = nanogram per cubic meter BGE = Background Eastern PUF BGW = Background Western PUF E = Eastern PUF location

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Sample ID	Units	E111413	E111513	E111813	E111913	E112013	E112113	E112213	E120913	E121013	E121113	E121313	E121613	W0910	W0911	W0912	W0913
Sample Date		11/14/2013	11/15/2013	11/18/2013	11/19/2013	11/20/2013	11/21/2013	11/22/2013	12/9/2013	12/10/2013		12/13/2013	12/16/2013	9/10/2013	9/11/2013	9/12/2013	9/13/2013
Laboratory Job Number		71361	71368	71376	71389	71425	71437	71513	71580	71593	71621	71659	71681	70608	70608	70648	70648
Acenaphthene	ng/m3	6.57	3.32	4.58	3.20	4.16	3.24	5.57	4.48	7.22	4.59	5.91	5.96	2.74	2.04	6.54	8.22
Acenaphthylene	ng/m3	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05						
Anthracene	ng/m3	1.06	0.411	0.595	0.535	0.526	0.696	0.816	0.556	0.794	0.699	0.640	0.847	0.325J	0.307J	1.07	0.974
Benzo(g,h,i)perylene	ng/m3	ND<0.05	ND<0.05	6.18	1.88	ND<0.05	ND<0.05	ND<0.05	3.34	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Fluoranthene	ng/m3	5.07	2.09	10.1	3.55	2.98	2.60	2.71	5.08	4.27	3.97	4.14	4.90	2.07	1.57	3.42	4.52
Fluorene	ng/m3	9.79	5.14	7.38	5.88	6.78	5.68	9.26	11.8	11.9	7.46	10.4	8.58	5.95	2.83	7.02	9.58
Naphthalene	ng/m3	91.0	54.2	109	85.9	105	63.1	135	135	194	120	170	98.5	57.7	56.6	142	173
Phenanthrene	ng/m3	30.9	15.0	17.8	12.3	12.0	13.2	17.2	13.5	16.8	15.2	15.4	23.3	13.6	10.8	26.4	29.6
Pyrene	ng/m3	4.47	2.26	12.8	4.40	4.06	3.43	3.30	7.41	5.89	4.96	4.54	5.76	2.13	1.85	3.84	5.29
Sample Volume (in cubic meters)	ng/m3	130	134	129	130	129	130	129	130	131	129	131	130	123	114	114	101
Benzo(a)anthracene	ng/m3	ND<0.05	ND<0.05	2.40	0.416	ND<0.05	ND<0.05	1.13	1.96	1.55	0.755	0.557	0.725	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Benzo(a)pyrene	ng/m3	0.612	0.319	5.03	1.31	1.02	0.567	0.462	2.64	1.71	1.50	1.22	1.31	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Benzo(b)fluoranthene	ng/m3	0.463	0.246	3.55	1.03	0.753	0.427	0.248	1.80	1.06	1.10	0.926	0.989	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Benzo(k)fluoranthene	ng/m3	0.237	0.122J	1.91	0.528	0.400	0.214	0.203	1.03	0.643	0.558	0.452	0.514	ND<0.10	ND<0.10	ND<0.10	ND<0.10
Chrysene	ng/m3	ND<0.05	ND<0.05	4.30	1.26	1.46	1.54	0.799	2.03	2.58	1.37	1.47	1.87	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Dibenzo(a,h)anthracene	ng/m3	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05						
Indeno(1,2,3-cd)pyrene	ng/m3	ND<0.10	ND<0.10	5.40	1.36	ND<0.10	ND<0.10	ND<0.10	3.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10

Notes

ng/m3 = nanogram per cubic meter BGE = Background Eastern PUF BGW = Background Western PUF E = Eastern PUF location

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Sample ID	Units	W0916	W0919	W0924	W110513	W110613	W110713	W110813	W111113	W111213	W111313	W111413	W111513	W111813	W111913	W112013	W112113
Sample Date		9/16/2013	9/19/2013	9/24/2013	11/5/2013	11/6/2013	11/7/2013	11/8/2013	11/11/2013	11/12/2013		11/14/2013	11/15/2013	11/18/2013	11/19/2013	11/20/2013	11/21/2013
Laboratory Job Number		70685	70722	70755	71224	71257	71270	71284	71294	71313	71334	71361	71368	71376	71389	71425	71437
Acenaphthene	ng/m3	6.49	4.64	8.70	3.93	5.58	7.96	7.10	4.51	12.6	8.57	7.92	3.76	3.97	2.86	4.10	2.56
Acenaphthylene	ng/m3	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05							
Anthracene	ng/m3	0.890	0.585	0.766	0.448	0.525	0.866	0.829	0.359J	1.27	1.05	1.06	0.373J	ND<0.20	0.317J	0.379J	0.319J
Benzo(g,h,i)perylene	ng/m3	ND<0.05	ND<0.05	ND<0.05	ND<0.05	1.01	1.43	ND<0.05	ND<0.05	ND<0.05	ND<0.05	5.67	ND<0.05	0.907	ND<0.05	0.484	ND<0.05
Fluoranthene	ng/m3	4.76	3.93	3.28	2.15	3.12	4.63	3.57	2.53	5.48	9.60	11.7	2.96	3.40	2.52	2.15	1.45
Fluorene	ng/m3	11.8	43.6	14.1	7.08	7.75	10.5	10.3	7.97	17.8	11.6	10.8	5.64	6.43	4.59	5.58	4.44
Naphthalene	ng/m3	134	101	131	95.7	101	135	134	103	279	115	115	65.8	92.6	60.9	87.3	51.6
Phenanthrene	ng/m3	25.2	19.1	25.4	19.3	21.9	32.6	27.4	16.1	30.3	40.3	28.3	11.4	12.1	10.9	9.55	9.96
Pyrene	ng/m3	5.62	4.87	2.85	2.56	3.20	5.46	3.74	2.55	5.42	10.7	13.2	3.56	3.94	3.14	3.71	1.75
Sample Volume (in cubic meters)	ng/m3	104	115	110	125	126	126	125	125	126	126	126	130	126	127	127	128
Benzo(a)anthracene	ng/m3	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	0.245	ND<0.05	ND<0.05	ND<0.05							
Benzo(a)pyrene	ng/m3	1.12	0.984	ND<0.05	0.328	0.572	1.21	0.419	0.585	1.30	3.39	5.48	0.968	1.16	0.936	0.613	0.0750J
Benzo(b)fluoranthene	ng/m3	0.784	0.690	ND<0.05	0.284	0.500	0.815	0.340	0.470	1.06	2.38	3.86	0.690	0.851	0.691	0.515	0.0878J
Benzo(k)fluoranthene	ng/m3	0.458	0.370	ND<0.10	0.135J	0.232	0.493	0.189J	0.231	0.511	1.15	2.07	0.358	0.470	0.355	0.246	ND<0.10
Chrysene	ng/m3	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	1.08	1.03	0.933	0.507							
Dibenzo(a,h)anthracene	ng/m3	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05							
Indeno(1,2,3-cd)pyrene	ng/m3	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.601	1.40	ND<0.10	ND<0.10	ND<0.10	ND<0.10	6.06	ND<0.10	0.767	ND<0.10	0.547	ND<0.10

Notes

ng/m3 = nanogram per cubic meter BGE = Background Eastern PUF BGW = Background Western PUF E = Eastern PUF location

W = Western PUF location

Sample ID	Units	W112213	W120913	W121013	W121113	W121313	W121613
Sample Date		11/22/2013	12/9/2013	12/10/2013	12/11/2013	12/13/2013	12/16/2013
Laboratory Job Number		71513	71580	71593	71621	71659	71681
Acenaphthene	ng/m3	2.16	4.25	5.36	4.28	6.14	6.94
Acenaphthylene	ng/m3	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Anthracene	ng/m3	0.207J	0.442	0.590	0.439	0.703	1.03
Benzo(g,h,i)perylene	ng/m3	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Fluoranthene	ng/m3	1.12	1.70	2.18	1.86	3.54	3.98
Fluorene	ng/m3	3.78	7.76	7.86	6.27	10.8	10.5
Naphthalene	ng/m3	48.5	130	129	94.7	195	135
Phenanthrene	ng/m3	7.49	11.9	14.1	12.8	16.9	25.7
Pyrene	ng/m3	1.32	2.16	3.16	2.33	3.96	4.08
Sample Volume (in cubic meters)	ng/m3	127	128	129	128	130	129
Benzo(a)anthracene	ng/m3	0.115	0.602	0.661	0.251	0.936	0.267
Benzo(a)pyrene	ng/m3	0.230	0.172	0.378	0.134	1.28	0.560
Benzo(b)fluoranthene	ng/m3	0.115	0.133	0.313	0.0969J	1.11	0.408
Benzo(k)fluoranthene	ng/m3	ND<0.10	ND<0.10	0.150J	ND<0.10	0.504	0.232
Chrysene	ng/m3	0.314	0.443	0.597	0.515	1.16	1.04
Dibenzo(a,h)anthracene	ng/m3	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Indeno(1,2,3-cd)pyrene	ng/m3	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10

Notes

ng/m3 = nanogram per cubic meter BGE = Background Eastern PUF BGW = Background Western PUF E = Eastern PUF location W = Western PUF location

Sample ID	Sample Depth	Sample Type	Date	Acenaphthene	Acenaphthylene	Anthracene	Benzo(g,h,i)perylene	Fluoranthene	Fluorene	Naphthalene	Phenanthrene
	(ft bgs)			Result MDL	Result MDL	Result MDL	Result MDL	Result MDL	. Result MDL	Result MDL	Result MDL
A-OSI-1d1	1	Investigation	11/20/11	ND 0.100	ND 0.100	ND 0.100	0.264 0.100	0.649 0.100	ND 0.100	ND 0.100	0.251 0.100
A-OSI-1d3	3	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.0147 0.010	ND 0.010	ND 0.010	ND 0.010
A-OSI-1d5	5	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OSI-2d1	1	Investigation	11/20/11	ND 0.050	0.106 0.050	ND 0.050	4.54 0.050	5.27 0.050	ND 0.050	0.0939 0.050	0.870 0.050
A-OSI-2d3	3	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OSI-2d5	5	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OSI-2d10	10	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OSI-3d1	1	Investigation	11/20/11	ND 0.100	ND 0.100	0.323 0.100	29.4 0.100	37.9 0.100	0.155 0.100	0.328 0.100	5.26 0.100
A-OSI-3d3	3	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010 ND 0.010	ND 0.010	ND 0.010 ND 0.010
A-OSI-3d3dup A-OSI-3d5	3 5	Investigation	11/20/11 11/20/11	ND 0.010 NA	ND 0.010 NA	ND 0.010 NA	ND 0.010 NA	ND 0.010 NA	ND 0.010	ND 0.010	ND 0.010
A-OSI-305 A-OSI-4d10	10	Investigation Investigation	11/20/11	NA	NA	NA	NA	NA	NA	NA	NA
A-OSI-4010 A-OSI-4d1	10	Investigation	11/20/11	ND 0.020	ND 0.020	ND 0.020	0.0681 0.020	0.103 0.020	ND 0.020	0.0201 0.020	0.0716 0.020
A-OSI-401 A-OSI-4d2.5	2.5	Investigation	11/20/11	NA NA	NA NA	NA NA	NA	NA	NA NA	NA	NA
A-031-4d2.5 A-0SI-4d3	2.5	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	0.0615 0.010	0.0524 0.010	ND 0.010	ND 0.010	ND 0.010
A-OSI-4d5	5	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OSI-5d1	1	Investigation	11/20/11	ND 0.050	ND 0.050	ND 0.050	2.11 0.050	2.55 0.050	ND 0.050	0.0586 0.050	0.337 0.050
A-OSI-5d1dup	1	Investigation	11/20/11	ND 0.050	ND 0.050	0.105 0.050	3.45 0.050	3.75 0.050	ND 0.050	0.131 0.050	1.09 0.050
A-OSI-5d3	3	Investigation	11/20/11	ND 0.020	ND 0.020	ND 0.020	0.355 0.020	0.408 0.020	ND 0.020	ND 0.020	0.0685 0.020
A-OSI-5d5*	5	Investigation	11/20/11	ND 0.050	ND 0.050	ND 0.050	1.40 0.050	1.40 0.050	ND 0.050	ND 0.050	0.208 0.050
A-OSI-5-5.0	5	Investigation	09/16/13	ND 0.010	ND 0.010	ND 0.010	0.0126 0.010	0.0166 0.010	ND 0.010	ND 0.010	ND 0.010
A-OSI-5-6.0	6	Investigation	09/16/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OSI-5-7.0	7	Investigation	09/16/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OSI-6ad1	1	Investigation	11/20/11	ND 0.050	ND 0.050	ND 0.050	0.970 0.050	1.24 0.050	ND 0.050	ND 0.050	0.502 0.050
A-OSI-6ad3	3	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OSI-6ad5	5	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OSI-6d1	1	Investigation	11/20/11	ND 0.050	ND 0.050	ND 0.050	ND 0.050	0.0746 0.050	ND 0.050	ND 0.050	0.0769 0.050
A-OSI-6d3	3	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OSI-6d5	5	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-7-1.5	1.5	Investigation	09/20/13	ND 0.010	ND 0.010	ND 0.010	0.605 0.010	1.08 0.010	ND 0.010	ND 0.010	0.186 0.010
A-OIS-7-3	3	Investigation	09/20/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-7-5	5	Investigation	09/20/13	ND 0.010	ND 0.010	ND 0.010	0.013 0.010	0.020 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-8-1.5	1.5	Investigation	09/20/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-8-3 A-OIS-8-3D	3	Investigation	09/20/13	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
A-015-8-5	5	Investigation Investigation	09/20/13	NA	NA	NA	NA	NA	NA	NA	NA
A-013-8-3 A-01S-9-1.5	1.5	Investigation	09/20/13	ND 0.010	ND 0.010	ND 0.010	0.033 0.010	0.046 0.010	ND 0.010	ND 0.010	0.012 0.010
A-018-9-3	3	Investigation	09/20/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-013-9-5	5	Investigation	09/20/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-10-1.5	1.5	Investigation	09/20/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-10-3	3	Investigation	09/20/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-10-5	5	Investigation	09/20/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-11-1.5	1.5	Investigation	09/20/13	ND 0.010	ND 0.010	ND 0.010	0.029 0.010	0.034 0.010	ND 0.010	ND 0.010	0.012 0.010
A-OIS-11-3	3	Investigation	09/20/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-11-3D	3	Investigation	09/20/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-11-5	5	Investigation	09/20/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-12-1.5	1.5	Investigation	09/20/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-12-3	3	Investigation	09/20/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-12-5	5	Investigation	09/20/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-13-1.5	1.5	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	0.0322 0.010	0.0299 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-13-3	3	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	0.0583 0.010	0.0651 0.010	ND 0.010	ND 0.010	0.0154 0.010
A-OIS-13-3D	3	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-13-5	5	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-14-1.5	1.5	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	0.135 0.010	0.228 0.010	ND 0.010	0.0106 0.010	0.0977 0.010
A-OIS-14-3	3	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-14-5	5	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-15-1.5	1.5	Investigation	09/26/13	ND 0.010	0.182 0.010	0.0387 0.010	2.89 0.010	1.62 0.010	0.0856 0.010	0.0964 0.010	0.432 0.010
A-OIS-15-3	3	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010

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Sample ID	Sample Depth (ft bgs)	Sample Type	Date	Acenaphthene	Acenaphthylene	Anthracene	Benzo(g,h,i)perylene	Fluoranthene	Fluorene	Naphthalene	Phenanthrene
A-OIS-15-5	5	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-16-1.5	1.5	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	0.528 0.010	0.428 0.010	ND 0.010	0.0137 0.010	0.0961 0.010
A-OIS-16-3	3	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-16-5	5	Investigation	09/26/13	ND 0.010	0.0687 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-17-1.5	1.5	Investigation	09/26/13	ND 0.050	0.189 0.050	0.341 0.050	71.2 0.050	64.9 0.050	0.183 0.050	0.506 0.050	7.03 0.050
A-OIS-17-3	3	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-17-5	5	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-18-1.5	1.5	Investigation	09/26/13	ND 0.020	0.0223 0.020	ND 0.020	0.915 0.020	0.755 0.020	ND 0.020	ND 0.020	0.213 0.020
A-OIS-18-3	3	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	0.103 0.010	0.162 0.010	ND 0.010	ND 0.010	0.0122 0.010
A-OIS-18-5	5	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OSI-19-1.5	1.5	Investigation	10/01/13	ND 0.010	ND 0.010	ND 0.010	0.263 0.010	0.180 0.010	ND 0.010	ND 0.010	0.028 0.010
A-OIS-20-2	2	Investigation	09/26/13	ND 0.020	0.0424 0.020	0.0410 0.020	5.95 0.020	4.91 0.020	0.0228 0.020	0.0458 0.020	0.599 0.020
A-OIS-20-3.5 A-OIS-20-5	3.5 5	Investigation	09/26/13 09/26/13	ND 0.010 ND 0.010	ND 0.010 ND 0.010	ND 0.010 ND 0.010	0.0770 0.010 ND 0.010	0.0689 0.010 ND 0.010	ND 0.010 ND 0.010	ND 0.010 ND 0.010	ND 0.010 ND 0.010
A-015-20-5 A-01S-21-2	2	Investigation	09/26/13	ND 0.020	0.0343 0.020	0.185 0.020		8.90 0.020	0.0523 0.020	0.0772 0.020	1.87 0.020
A-OIS-21-2 A-OIS-22-1.5	 1.5	Investigation Investigation	09/26/13	ND 0.020	0.0128 0.010	0.0189 0.020	8.05 0.020 2.35 0.010	2.43 0.010	ND 0.010	0.0231 0.010	0.250 0.010
A-OIS-22-1.5D	1.5	Investigation	09/27/13	ND 0.020	ND 0.020	ND 0.020	1.41 0.020	1.69 0.020	ND 0.020	0.0207 0.020	0.169 0.020
A-OIS-22-1.5D A-OIS-22-3	3	Investigation	09/27/13	ND 0.020	ND 0.010	ND 0.020	0.138 0.010	0.110 0.010	ND 0.010	ND 0.010	0.0818 0.010
A-015-22-5	5	Investigation	09/27/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-22-3 A-OIS-23-1.5	1.5	Investigation	09/27/13	ND 1	ND 1	2.44 1	242 1	284 1	ND 1	1.91 1	37.2 1
A-010-23-1.5 A-01S-23-3	3	Investigation	09/27/13	ND 0.010	ND 0.010	ND 0.010	0.431 0.010	0.452 0.010	ND 0.010	ND 0.010	0.0571 0.010
A-OIS-23-5	5	Investigation	09/27/13	ND 0.010	ND 0.010	ND 0.010	0.0342 0.010	0.0300 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-24-1.5	1.5	Investigation	09/27/13	ND 0.010	ND 0.010	ND 0.010	1.17 0.010	0.876 0.010	ND 0.010	0.0136 0.010	0.155 0.010
A-OIS-24-3	3	Investigation	09/27/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-24-5	5	Investigation	09/27/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-25-1.5	1.5	Investigation	09/27/13	ND 0.010	0.0319 0.010	0.0192 0.010	1.54 0.010	1.42 0.010	0.0124 0.010	0.0421 0.010	0.401 0.010
A-OIS-25-3	3	Investigation	09/27/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-25-5	5	Investigation	09/27/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-26-1.5	1.5	Investigation	10/01/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-26-3	3	Investigation	10/01/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-26-5	5	Investigation	10/01/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OSI-27-1.5	1.5	Investigation	10/01/13	ND 0.010	ND 0.010	ND 0.010	0.637 0.010	0.812 0.010	ND 0.010	ND 0.010	0.180 0.010
A-OSI-28-1.5	1,5	Investigation	10/01/13	ND 0.010	ND 0.010	0.022 0.010	3.14 0.010	3.51 0.010	ND 0.010	0.019 0.010	0.298 0.010
A-OIS-28-3	3	Investigation	10/01/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-28-5	5	Investigation	10/01/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OSI-29-1.5	1.5	Investigation	10/01/13	ND 1	ND 1	3.27 1	216 1	396 1	ND 1	1.12 1	44.9 1
A-OIS-29-3	3	Investigation	10/01/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-29-5 A-OIS-30-1.5	5	Investigation	10/01/13	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
A-015-30-1.5 A-01S-30-3	1.5	Investigation	10/02/13 10/02/13	NA	NA	NA	NA	NA	NA	NA	NA
A-015-30-5	3 5	Investigation Investigation	10/02/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-30-5D	5	Investigation	10/02/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-30-3D A-OIS-31-1.5	1.5	Investigation	10/02/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-31-3	3	Investigation	10/02/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-31-5	5	Investigation	10/02/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OSI-32-1.5	1.5	Investigation	10/02/13	ND 0.050	ND 0.050	ND 0.050	0.668J 0.050	0.349J 0.050	ND 0.050	ND 0.050	0.112J 0.050
A-OSI-32-3	3	Investigation	10/02/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
A-OIS-32-5	5	Investigation	10/02/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OSI-33-1.5	1.5	Investigation	10/02/13	ND 0.020	ND 0.020	ND 0.020	0.418 0.020	0.435 0.020	ND 0.020	ND 0.020	0.165 0.020
A-OIS-33-3	3	Investigation	10/02/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-33-5	5	Investigation	10/02/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OSI-34-1.5	1.5	Investigation	10/02/13	ND 0.050	ND 0.050	ND 0.050	2.42 0.050	1.99 0.050	ND 0.050	0.0502 0.050	0.299 0.050
A-OIS-34-3	3	Investigation	10/02/13	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-34-5	5	Investigation	10/02/13	NA	NA	NA	NA	NA	NA	NA	NA
CS-W2-2	2	Conf. Sidewall	12/8/2006	ND 0.010	ND 0.010	ND 0.010	0.093 0.010	0.111 0.010	ND 0.010	ND 0.010	0.057 0.010
CS-W3-2	2	Conf. Sidewall	12/8/2006	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
CS-W11-2	2	Conf. Sidewall	1/2/2007	0.184J 0.010	1.33 0.010	0.377 0.010	11.8 0.010	23.4 0.010	1.25 0.010	6.56 0.010	17.4 0.010
CS-W12-2	2	Conf. Sidewall	1/4/2007	ND 0.010	0.158 0.010	0.113 0.010	13.8 0.010	12.9 0.010	ND 0.010	0.185 0.010	1.93 0.010
CS-W13-2	2	Conf. Sidewall	1/4/2007	ND 0.2	2.83 0.010	0.540 0.010	54.1 0.010	43.0 0.010	0.596 0.010	0.640 0.010	3.75 0.010
CS-W14-2	2	Conf. Sidewall	1/5/2007	ND 4.0	20.3 0.010	17.7 0.010	526 0.010	611 0.010	12.6 0.010	15.0 0.010	214 0.010
CS-W14-4	4	Conf. Sidewall	1/5/2007	5.40J 0.010	122 0.010	58.1 0.010	518 0.010	922 0.010	109 0.010	480 0.010	668 0.010
CS-W14-6	6	Conf. Sidewall	1/5/2007	6.24J 0.010	9.76 0.010	27.1 0.010	406 0.010	581 0.010	33.7 0.010	140 0.010	273 0.010

Sample ID	Sample Depth (ft bgs)	Sample Type	Date	Acenaphthene	Acenaphthylene	Anthracene	Benzo(g,h,i)perylene	Fluoranthene	Fluorene	Naphthalene	Phenanthrene
CS-W15-2	2	Conf. Sidewall	1/23/2007	ND 0.010	ND 0.010	0.020 0.010	0.701 0.010	0.904 0.010	ND 0.010	ND 0.010	0.228 0.010
CS-W16-2	2	Conf. Sidewall	1/25/2007	0.066J 0.010	0.198 0.010	0.138 0.010	7.70 0.010	8.03 0.010	0.157 0.010	0.321 0.010	1.62 0.010
CS-W17-2	2	Conf. Sidewall	1/29/2007	ND 0.010	0.061 0.010	0.020 0.010	0.593 0.010	0.673 0.010	0.026 0.010	0.045 0.010	0.129 0.010
CS-W17-4	4	Conf. Sidewall	1/29/2007	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
CS-W18-2	2	Conf. Sidewall	1/29/2007	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.010J 0.010	ND 0.010	ND 0.010	ND 0.010
CS-W19-2	2	Conf. Sidewall	1/30/2007	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
P1-B-1	2	Conf. Bottom	09/12/13	ND 0.020	ND 0.020	ND 0.020	0.530 0.020	0.354 0.020	ND 0.020	ND 0.020	0.0958 0.020
P1-B-2	2	Conf. Bottom	09/12/13	ND 0.020	ND 0.020	ND 0.020	0.186 0.020	0.273 0.020	ND 0.020	ND 0.020	0.105 0.020
P1-B-3	3.5	Conf. Bottom	09/16/13	ND 0.020	ND 0.020	ND 0.020	0.561 0.020	1.03 0.020	0.0284 0.020	0.0424 0.020	0.714 0.020
P1-B-4	3.5	Conf. Bottom	09/16/13	ND 0.020	ND 0.020	ND 0.020	0.643 0.020	0.601 0.020	ND 0.020	0.0222 0.020	0.160 0.020
P1-B-5	2	Conf. Bottom	09/16/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.0377 0.010	ND 0.010	ND 0.010	ND 0.010
P1-S-1	1.5	Conf. Sidewall	09/12/13	ND 0.100	ND 0.100	ND 0.100	ND 0.100	0.907 0.100	ND 0.100	ND 0.100	0.661 0.100
P1-S-2	1.5	Conf. Sidewall	09/12/13	ND 0.100	ND 0.100	ND 0.100	1,11 0,100	1.33 0.100	ND 0.100	ND 0.100	0.341 0.100
P1-S-3	1.5	Conf. Sidewall	09/12/13	ND 0.100	ND 0.100	ND 0.100	0.389 0.100	0.537 0.100	ND 0.100	ND 0.100	0.172 0.100
P1-S-4	1.5	Conf. Sidewall	09/12/13	ND 0.100	ND 0.100	ND 0.100	0.595 0.100	0.822 0.100	ND 0.100	ND 0.100	0.336 0.100
P1-S-5	1.5	Conf. Sidewall	09/16/13	ND 0.020	ND 0.020	ND 0.020	0.376 0.020	0.321 0.020	ND 0.020	ND 0.020	0.100 0.020
P1-S-6	2	Conf. Sidewall	09/16/13	ND 0.050	ND 0.050	ND 0.050	1.04 0.050	1.45 0.050	ND 0.050	0.0635 0.050	0.653 0.050
P1-S-7	1.5	Conf. Sidewall	09/16/13	ND 0.050	ND 0.050	ND 0.050	0.844 0.050	1.52 0.050	ND 0.050	0.0519 0.050	0.735 0.050
P1-S-8	1.5	Conf. Sidewall	09/16/13	ND 0.020	ND 0.020	ND 0.020	1.18 0.020	1.11 0.020	ND 0.020	0.0202 0.020	0.266 0.020
P1-S-9	2	Conf. Sidewall	09/16/13	ND 0.020	0.0315 0.020	0.154 0.020	1.78 0.020	2.52 0.020	0.0380 0.020	0.0332 0.020	1.18 0.020
P1-S-10	1.5	Conf. Sidewall	09/16/13	ND 0.100	ND 0.100	ND 0.100	0.974 0.100	0.889 0.100	ND 0.100	ND 0.100	0.285 0.100
P1-S-11	1.5	Conf. Sidewall	09/16/13	ND 0.100	ND 0.100	0.677 0.100	18.9 0.100	26.5 0.100	0.202 0.100	0.231 0.100	6.62 0.100
P1-S-12	1.5	Conf. Sidewall	09/16/13	ND 0.020	ND 0.020	ND 0.020	0.260 0.020	0.282 0.020	ND 0.020	ND 0.020	0.0831 0.020
P1-S-13	2	Conf. Sidewall	09/18/13	ND 0.020	ND 0.020	ND 0.020	0.824 0.020	1.15 0.020	ND 0.020	0.0283 0.020	0.398 0.020
P1-S-13	2 1.5	Conf. Sidewall	09/18/13	ND 0.020	ND 0.020	0.0398 0.020	1.98 0.020	2.64 0.020	0.0623 0.020	0.0283 0.020	1.54 0.020
P1-S-15	2	Conf. Sidewall	09/18/13	0.161 0.020	0.272 0.020	0.0577 0.020	4.79 0.020	14.7 0.020	1.19 0.020	11.9 0.020	23.1 0.020
P1-S-16	2	Conf. Sidewall	09/19/13	ND 0.020	ND 0.020	ND 0.020	0.754 0.020	0.615 0.020	ND 0.020	ND 0.020	0.139 0.020
P1-S-17	2	Conf. Sidewall	09/19/13	ND 0.020	ND 0.020	0.0207 0.020	1.07 0.020	1.46 0.020	0.0225 0.020	0.0411 0.020	0.954 0.020
P1-S-18	1.5	Conf. Sidewall	09/20/13	ND 0.020	ND 0.020	ND 0.010	0.035 0.010	0.035 0.010	ND 0.010	ND 0.010	0.014 0.010
P1-S-19	1.5	Conf. Sidewall	09/20/13	ND 0.010	0.216 0.010	0.0274 0.010	0.564 0.010	0.891 0.010	0.112 0.010	0.216 0.010	1.11 0.010
P1-5-19 P2-S1-1.5	1.5	Conf. Sidewall	11/22/13	ND 0.010	ND 0.010	ND 0.010	0.644 0.010	0.646 0.010	ND 0.010	ND 0.010	0.0544 0.010
	1.5										
P2-B1-2		Conf. Bottom	11/07/13	ND 0.010	ND 0.010			0.0155 0.010	ND 0.010	ND 0.010	ND 0.010
P2-B2-3	3	Conf. Bottom	11/18/13	ND 0.010 ND 0.010	ND 0.010 ND 0.010	ND 0.010	ND 0.010 ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010 ND 0.010
P2-B3-3	÷	Conf. Bottom	11/18/13			ND 0.010		ND 0.010	ND 0.010	ND 0.010	
P2-B3-3D	3	Conf. Bottom	11/18/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
P2-B4-3	3	Conf. Bottom	11/18/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
P2-B5-2.5	2.5	Conf. Bottom	11/18/13	ND 0.020	ND 0.020	ND 0.020	0.342 0.020	0.397 0.020	ND 0.020	ND 0.020	0.0253 0.020
P2-B5-3	3	Conf. Bottom	11/21/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
P2-B6-3	3	Conf. Bottom	11/19/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
P2-B7-2.5	2.5	Conf. Bottom	11/19/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
P2-B8-2.5	2.5	Conf. Bottom	11/19/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
P2-B9-3	3	Conf. Bottom	11/22/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
P2-B10-2.5	2.5	Conf. Bottom	11/22/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
P2-B11-5	5	Conf. Bottom	11/22/13	ND 0.100	ND 0.100	ND 0.100	2.12 0.100	2.09 0.100	ND 0.100	ND 0.100	0.260 0.100
P2-B11-5.5	5.5	Conf. Bottom	12/12/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010
PS-S2-1.5A	1.5	Conf. Sidewall	11/22/13	ND 0.010	ND 0.010	ND 0.010	0.0826 0.010	0.154 0.010	ND 0.010	ND 0.010	0.0247 0.010
PS-S2-1.75A	1.75	Conf. Sidewall	11/22/13	ND 1	ND 1	ND 1	73.5 1	72.8 1	ND 1	ND 1	4.78 1
PS-S2-2.0A	2	Conf. Sidewall	11/22/13	ND 0.010	ND 0.010	ND 0.010	0.223 0.010	0.143 0.010	ND 0.010	ND 0.010	ND 0.010

Sample ID	Sample Depth	Sample Type	Date	Pyrene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoran	thene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	Indeno(1,2,3- cd)pyrene	B(a)P Equivalent
	(ft bgs)			Result MDL	Result MDL	Result MDL	Result MI	DL	Result MDL	Result MDL	Result MDL	Result MDL	
A-OSI-1d1	1	Investigation	11/20/11	0.896 0.100	0.157 0.100	0.449 0.100	0.236 0.100		0.187 0.100	0.418 0.100	ND 0.100	0.355 0.100	0.56368
A-OSI-1d3	3	Investigation	11/20/11	0.0183 0.010	ND 0.010	0.0105 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.01425
A-OSI-1d5	5	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OSI-2d1	1	Investigation	11/20/11	9.00 0.050	2.73 0.050	4.01 0.050	2.09 0.050		1.40 0.050	3.01 0.050	ND 0.050	3.07 0.050	4.978
A-OSI-2d3	3	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OSI-2d5	5	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OSI-2d10	10	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OSI-3d1	1	Investigation	11/20/11	65.3 0.100	18.5 0.100	29.3 0.100	17.2 0.100		9.82 0.100	19.9 0.100	ND 0.100	22.6 0.100	36.328
A-OSI-3d3	3	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OSI-3d3dup	3	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OSI-3d5	5	Investigation	11/20/11	NA	NA	NA	NA		NA	NA	NA	NA	NA
A-OSI-4d10	10	Investigation	11/20/11	NA	NA	NA	NA		NA	NA	NA ND 0.000	NA	NA
A-OSI-4d1 A-OSI-4d2.5	1 2.5	Investigation	11/20/11 11/20/11	0.146 0.020 NA	0.0551 0.020 NA	0.0662 0.020 NA	0.0353 0.020 NA		0.0240 0.020 NA	0.0527 0.020 NA	ND 0.020 NA	0.0583 0.020 NA	0.0874 NA
A-OSI-402.5 A-OSI-4d3	2.5	Investigation		0.0821 0.010	0.0205 0.010	0.0438 0.010	0.0189 0.010		0.0162 0.010	0.0259 0.010	ND 0.010	0.0420 0.010	0.05552
A-OSI-403 A-OSI-4d5	5	Investigation Investigation	<u>11/20/11</u> 11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.005552
A-OSI-405 A-OSI-5d1	5 1	Investigation	11/20/11	4.32 0.050	1.18 0.050	2.02 0.050	1.22 0.050		0.716 0.050	1.45 0.050	ND 0.010 ND 0.050	1.65 0.050	0.00875 <b>2.52</b>
A-OSI-5d1dup	1	Investigation	11/20/11	6.64 0.050	1.93 0.050	3.11 0.050	1.78 0.050		1.07 0.050	2.25 0.050	ND 0.050	2.26 0.050	3.845
A-OSI-5d1dup	3	Investigation	11/20/11	0.670 0.020	0.182 0.020	0.341 0.020	0.179 0.020		0.120 0.020	0.250 0.020	ND 0.030	0.286 0.020	0.4236
A-OSI-5d5*	5	Investigation	11/20/11	2.25 0.050	0.604 0.050	1.14 0.050	0.548 0.050		0.398 0.050	0.829 0.050	ND 0.050	0.903 0.050	1.102
A-OSI-545	5	Investigation	09/16/13	0.0238 0.010	ND 0.010	0.0152 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.030	0.0101 0.010	0.01946
A-OSI-5-6.0	6	Investigation	09/16/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OSI-5-7.0	7	Investigation	09/16/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OSI-6ad1	1	Investigation	11/20/11	1.64 0.050	0.973 0.050	1.12 0.050	0.386 0.050		0.377 0.050	0.854 0.050	ND 0.050	0.483 0.050	1.359
A-OSI-6ad3	3	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OSI-6ad5	5	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OSI-6d1	1	Investigation	11/20/11	0.0793 0.050	ND 0.050	0.0631 0.050	ND 0.050		ND 0.050	0.0954 0.050	ND 0.050	ND 0.050	0.08255
A-OSI-6d3	3	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OSI-6d5	5	Investigation	11/20/11	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OIS-7-1.5	1.5	Investigation	09/20/13	1.43 0.010	0.211 0.010	0.553 0.010	0.315 0.010		0.202 0.010	0.451 0.010	ND 0.010	0.473 0.010	0.67931
A-OIS-7-3	3	Investigation	09/20/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OIS-7-5	5	Investigation	09/20/13	0.030 0.010	ND 0.010	0.017 0.010	0.011 0.010		ND 0.010	0.011 0.010	ND 0.010	0.010 0.010	0.02191
A-OIS-8-1.5	1.5	Investigation	09/20/13	NA	NA	NA	NA		NA	NA	NA	NA	NA
A-OIS-8-3	3	Investigation	09/20/13	NA	NA	NA	NA		NA	NA	NA	NA	NA
A-OIS-8-3D	3	Investigation	09/20/13	NA	NA	NA	NA		NA	NA	NA	NA	NA
A-OIS-8-5	5	Investigation	09/20/13	NA	NA	NA	NA		NA	NA	NA	NA	NA
A-OIS-9-1.5	1.5	Investigation	09/20/13	0.061 0.010	0.017 0.010	0.034 0.010	0.025 0.010		0.014 0.010	0.023 0.010	ND 0.010	0.029 0.010	0.04443
A-OIS-9-3	3	Investigation	09/20/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OIS-9-5	5	Investigation	09/20/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OIS-10-1.5	1.5	Investigation	09/20/13	NA	NA	NA	NA		NA	NA	NA	NA	NA
A-OIS-10-3	3	Investigation	09/20/13	NA	NA	NA	NA		NA	NA	NA	NA	NA
A-OIS-10-5	5	Investigation	09/20/13	NA	NA	NA	NA		NA	NA	NA	NA	NA
A-OIS-11-1.5	1.5	Investigation	09/20/13	0.049 0.010	ND 0.010	0.030 0.010	0.017 0.010		0.011 0.010	0.021 0.010	ND 0.010	0.021 0.010	0.03731
A-OIS-11-3	3	Investigation	09/20/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OIS-11-3D	3	Investigation	09/20/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OIS-11-5	5	Investigation	09/20/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OIS-12-1.5	1.5	Investigation	09/20/13	NA	NA	NA	NA		NA	NA	NA	NA	NA
A-OIS-12-3	3	Investigation	09/20/13	NA	NA	NA	NA		NA	NA	NA	NA	NA
A-OIS-12-5	5	Investigation	09/20/13	NA	NA	NA	NA		NA ND 0.010	NA	NA ND 0.010	NA	NA
A-OIS-13-1.5	1.5	Investigation	09/26/13	0.0495 0.010	0.0122 0.010	0.0244 0.010	0.0159 0.010		ND 0.010	0.0157 0.010	ND 0.010	0.0212 0.010	0.03169
A-OIS-13-3	3	Investigation	09/26/13	0.102 0.010	0.0239 0.010	0.0517 0.010	0.0318 0.010		0.0188 0.010	0.0383 0.010	ND 0.010	0.0448 0.010	0.06571
A-OIS-13-3D	3	Investigation	09/26/13	0.0149 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OIS-13-5	5	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OIS-14-1.5	1.5	Investigation	09/26/13	0.352 0.010	ND 0.010	0.175 0.010	0.0990 0.010		0.0617 0.010 ND 0.010	ND 0.010	ND 0.010	0.161 0.010	0.20942
A-OIS-14-3	3	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010			ND 0.010	ND 0.010	ND 0.010	0.00875
A-OIS-14-5	5	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010 ND 0.010	ND 0.010	0.00875
A-OIS-15-1.5	1.5	Investigation	09/26/13	2.23 0.010	0.845 0.010		1.08 0.010		0.622 0.010	0.987 0.010		1.88 0.010	<b>2.174</b>
A-OIS-15-3	3	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010		ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875

	Sample			Durrens	Denne (e) en these e	Denne (c)	Denne (h) (human th	Danna (h) filianna (h)	Chancelor		Indeno(1,2,3-	D(-)D
Sample ID	Depth (ft bgs)	Sample Type	Date	Pyrene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	cd)pyrene	B(a)P Equivalent
A-OIS-15-5	5	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OIS-16-1.5	1.5	Investigation	09/26/13	0.629 0.010	0.163 0.010	0.368 0.010	0.240 0.010	0.133 0.010	0.266 0.010	ND 0.010	0.384 0.010	0.46436
A-OIS-16-3 A-OIS-16-5	3	Investigation	09/26/13 09/26/13	ND 0.010 ND 0.010	ND 0.010 ND 0.010	ND 0.010 ND 0.010	ND 0.010 ND 0.010	ND 0.010 ND 0.010	ND 0.010 ND 0.010	ND 0.010 ND 0.010	ND 0.010 ND 0.010	0.00875
A-OIS-16-5 A-OIS-17-1.5	5 1.5	Investigation Investigation	09/26/13	85.8 0.050	27.6 0.050	45.7 0.050	32.6 0.050	18.7 0.050	31.7 0.050	ND 0.050	51.5 0.050	59.066
A-OIS-17-3	3	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OIS-17-5	5	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OIS-18-1.5	1.5	Investigation	09/26/13	1.14 0.020	0.240 0.020	0.634 0.020	0.397 0.020	0.239 0.020	0.454 0.020	ND 0.020	0.635 0.020	0.79304
A-OIS-18-3	3	Investigation	09/26/13	0.222 0.010	0.0598 0.010	0.0799 0.010	0.0543 0.010	0.0321 0.010	0.0670 0.010	ND 0.010	0.0716 0.010	0.10405
A-OIS-18-5	5	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OSI-19-1.5	1.5	Investigation	10/01/13 09/26/13	0.278 0.010	0.077 0.010	0.185 0.010	0.117 0.010	0.065 0.010	0.103 0.010	ND 0.010	0.200 0.010	0.23363
A-OIS-20-2 A-OIS-20-3.5	3.5	Investigation Investigation	09/26/13	0.102 0.010	0.0358 0.010	0.0663 0.010	2.34 0.020 0.0432 0.010	1.42 0.020 0.0251 0.010	0.0361 0.010	ND 0.020 ND 0.010	0.0627 0.010	4.861 0.08504
A-OIS-20-5	5	Investigation	09/26/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OIS-21-2	2	Investigation	09/26/13	11.7 0.020	3.98 0.020	6.38 0.020	4.03 0.020	2.31 0.020	4.86 0.020	ND 0.020	6.02 0.020	8.066
A-OIS-22-1.5	1.5	Investigation	09/27/13	3.46 0.010	1.22 0.010	1.77 0.010	1.02 0.010	0.675 0.010	1.41 0.010	ND 0.010	1.72 0.010	2.249
A-OIS-22-1.5D	1.5	Investigation	09/27/13	2.43 0.020	0.569 0.020	1.22 0.020	0.784 0.020	0.475 0.020	0.901 0.020	ND 0.020	1.21 0.020	1.536
A-OIS-22-3	3	Investigation	09/27/13	0.189 0.010	0.0283 0.010	0.124 0.010	0.0622 0.010	0.0401 0.010	0.0942 0.010	ND 0.010	0.0844 0.010	0.14814
A-OIS-22-5	5	Investigation	09/27/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OIS-23-1.5	1.5	Investigation	09/27/13	386 1	127 1	184 1	122 1	68.2 1	150 1	ND 1	185 1	236
A-OIS-23-3	3	Investigation	09/27/13	0.647 0.010	0.191 0.010	0.301 0.010 0.0241 0.010	0.188 0.010	0.112 0.010 ND 0.010	0.243 0.010	ND 0.010 ND 0.010	0.309 0.010	0.38513
A-OIS-23-5 A-OIS-24-1.5	5 1.5	Investigation	09/27/13 09/27/13	0.0438 0.010	0.0111 0.010	0.0241 0.010	0.450 0.010	0.290 0.010	0.0163 0.010 0.592 0.010	ND 0.010	0.0239 0.010	0.03136
A-015-24-1.5 A-01S-24-3	3	Investigation Investigation	09/27/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OIS-24-5	5	Investigation	09/27/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OIS-25-1.5	1.5	Investigation	09/27/13	2.04 0.010	0.561 0.010	1.14 0.010	0.752 0.010	0.443 0.010	0.832 0.010	ND 0.010	1.09 0.010	1.435
A-OIS-25-3	3	Investigation	09/27/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OIS-25-5	5	Investigation	09/27/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
A-OIS-26-1.5	1.5	Investigation	10/01/13	NA	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-26-3	3	Investigation	10/01/13	NA	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-26-5 A-OSI-27-1.5	5	Investigation	10/01/13 10/01/13	NA 1.12 0.010	NA 0.316 0.010	NA 0.521 0.010	NA 0.303 0.010	NA	NA 0.416 0.010	NA ND 0.010	NA 0.481 0.010	NA
A-OSI-27-1.5 A-OSI-28-1.5	1.5	Investigation Investigation	10/01/13	5.20 0.010	1.62 0.010	2.44 0.010	1.40 0.010	0.195 0.010	1.96 0.010	ND 0.010	2.22 0.010	0.65636 3.075
A-OIS-28-3	3	Investigation	10/01/13	NA	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-28-5	5	Investigation	10/01/13	NA	NA	NA	NA	NA	NA	NA	NA	NA
A-OSI-29-1.5	1.5	Investigation	10/01/13	527 1	157 1	199 1	129 1	80.3 1	191 1	ND 1	180 1	256
A-OIS-29-3	3	Investigation	10/01/13	NA	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-29-5	5	Investigation	10/01/13	NA	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-30-1.5	1.5	Investigation	10/02/13	NA	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-30-3	3	Investigation	10/02/13	NA	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-30-5 A-OIS-30-5D	5	Investigation	10/02/13 10/02/13	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
A-OIS-30-3D A-OIS-31-1.5	1.5	Investigation Investigation	10/02/13	NA	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-31-3	3	Investigation	10/02/13	NA	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-31-5	5	Investigation	10/02/13	NA	NA	NA	NA	NA	NA	NA	NA	NA
A-OSI-32-1.5	1.5	Investigation	10/02/13	0.515J 0.050	0.0926J 0.050	0.292J 0.050	0.233J 0.050	0.120J 0.050	0.213J 0.050	ND 0.050	0.382J 0.050	0.38539J
A-OSI-32-3	3	Investigation	10/02/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875J
A-OIS-32-5	5	Investigation	10/02/13	NA	NA	NA	NA	NA	NA	NA	NA	NA
A-OSI-33-1.5	1.5	Investigation	10/02/13	0.601 0.020	0.0960 0.020	0.354 0.020	0.263 0.020	0.134 0.020	0.234 0.020	ND 0.020	0.313 0.020	0.44034
A-OIS-33-3	3	Investigation	10/02/13	NA	NA	NA	NA	NA	NA	NA	NA	NA
A-OIS-33-5 A-OSI-34-1.5	5	Investigation	10/02/13	NA 3 12 0 050	NA 0.961 0.050	NA 1.77 0.050	NA 1 10 0 050	NA 0.724.0.050	NA 1.51 0.050	NA ND 0.050	NA 1.81 0.050	NA
A-018-34-1.5 A-018-34-3	1.5 3	Investigation Investigation	10/02/13 10/02/13	3.12 0.050 NA	0.961 0.050 NA	NA	1.10 0.050 NA	0.724 0.050 NA	NA	ND 0.050	NA	2.253 NA
A-015-34-5 A-01S-34-5	5	Investigation	10/02/13	NA	NA	NA	NA	NA	NA	NA	NA	NA
CS-W2-2	2	Conf. Sidewall	12/8/2006	0.169 0.010	0.032 0.010	0.077 0.010	0.038 0.010	0.025 0.010	0.052 0.010	ND 0.010	0.065 0.010	0.9522
CS-W3-2	2	Conf. Sidewall	12/8/2006	ND 0.010	ND 0.010	0.010J 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.01375
CS-W11-2	2	Conf. Sidewall	1/2/2007	29.9 0.010	4.33 0.010	12.4 0.010	5.33 0.010	4.18 0.010	10.1 0.010	ND 0.1	10.2 0.010	29.844
CS-W12-2	2	Conf. Sidewall	1/4/2007	18.6 0.010	4.36 0.010	9.94 0.010	6.19 0.010	3.43 0.010	7.36 0.010	0.179 0.010	10.9 0.010	12.56246
CS-W13-2	2	Conf. Sidewall	1/4/2007	65.9 0.010	13.1 0.010	40.2 0.010	24.2 0.010	15.0 0.010	25.9 0.010	0.858 0.010	40.3 0.010	50.01072
CS-W14-2	2	Conf. Sidewall	1/5/2007	843 0.010	ND 4.0	418 0.010	239 0.010	138 0.010	370 0.010	8.35 0.010	354 0.010	497.839
CS-W14-4	4	Conf. Sidewall	1/5/2007	1,080 0.010	248 0.010	424 0.010	240 0.010	157 0.010	310 0.010	ND 4	374 0.010	<u>530</u>
CS-W14-6	6	Conf. Sidewall	1/5/2007	786 0.010	170 0.010	308 0.010	174 0.010	107 0.010	218 0.010	ND 4	292 0.010	385

Sample ID	Sample Depth (ft bgs)	Sample Type	Date	Pyrene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	Indeno(1,2,3- cd)pyrene	B(a)P Equivalent
CS-W15-2	2	Conf. Sidewall	1/23/2007	1.21 0.010	0.210 0.010	0.472 0.010	0.281 0.010	0.175 0.010	0.376 0.010	ND 0.010	0.461 0.010	0.59016
CS-W16-2	2	Conf. Sidewall	1/25/2007	11.9 0.010	2.06 0.010	4.39 0.010	2.49 0.010	1.57 0.010	2.89 0.010	ND 0.050	4.35 0.010	5.4744
CS-W17-2	2	Conf. Sidewall	1/29/2007	0.902 0.010	0.199 0.010	0.379 0.010	0.210 0.010	0.134 0.010	0.231 0.010	ND 0.010	0.344 0.010	0.047171
CS-W17-4	4	Conf. Sidewall	1/29/2007	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
CS-W18-2	2	Conf. Sidewall	1/29/2007	0.014J 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
CS-W19-2	2	Conf. Sidewall	1/30/2007	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
P1-B-1	2	Conf. Bottom	09/12/13	0.528 0.020	0.0828 0.020	0.355 0.020	0.199 0.020	0.108 0.020	0.221 0.020	ND 0.020	0.381 0.020	0.43769
P1-B-2	2	Conf. Bottom	09/12/13	0.384 0.020	0.0577 0.020	0.216 0.020	0.121 0.020	0.0714 0.020	0.169 0.020	ND 0.020	0.141 0.020	0.26020
P1-B-3	3.5	Conf. Bottom	09/16/13	1.07 0.020	0.190 0.020	0.555 0.020	0.374 0.020	0.224 0.020	0.371 0.020	ND 0.020	0.415 0.020	0.68241
P1-B-4	3.5	Conf. Bottom	09/16/13	0.802 0.020	0.228 0.020	0.515 0.020	0.323 0.020	0.195 0.020	0.402 0.020	ND 0.020	0.488 0.020	0.64582
P1-B-5	2	Conf. Bottom	09/16/13	0.0156 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
P1-S-1	1.5	Conf. Sidewall	09/12/13	0.931 0.100	ND 0.100	0.463 0.100	0.396 0.100	0.258 0.100	ND 0.100	ND 0.100	ND 0.100	0.55590
P1-S-2	1.5	Conf. Sidewall	09/12/13	1.92 0.100	0.326 0.100	1.08 0.100	0.630 0.100	0.384 0.100	0.819 0.100	ND 0.100	0.884 0.100	1.328
P1-S-3	1.5	Conf. Sidewall	09/12/13	0.787 0.100	ND 0.100	0.407 0.100	0.274 0.100	0.155 0.100	0.349 0.100	ND 0.100	0.316 0.100	0.50699
P1-S-4	1.5	Conf. Sidewall	09/12/13	1.13 0.100	ND 0.100	0.553 0.100	0.322 0.100	0.217 0.100	0.453 0.100	ND 0.100	0.462 0.100	0.67963
P1-S-5	1.5	Conf. Sidewall	09/16/13	0.464 0.020	0.0726 0.020	0.255 0.020	0.147 0.020	0.0961 0.020	0.186 0.020	ND 0.020	0.252 0.020	0.31703
P1-S-6	2	Conf. Sidewall	09/16/13	1.94 0.050	0.250 0.050	1.00 0.050	0.703 0.050	0.384 0.050	0.793 0.050	ND 0.050	0.864 0.050	1.237
P1-S-7	1.5	Conf. Sidewall	09/16/13	1.78 0.050	0.184 0.050	0.964 0.050	0.653 0.050	0.392 0.050	0.595 0.050	ND 0.050	0.900 0.050	1.191
P1-S-8	1.5	Conf. Sidewall	09/16/13	1.50 0.020	0.319 0.020	0.837 0.020	0.529 0.020	0.290 0.020	0.576 0.020	ND 0.020	0.865 0.020	1.046
P1-S-9	2	Conf. Sidewall	09/16/13	3.35 0.020	1.22 0.020	1.52 0.020	0.891 0.020	0.557 0.020	1.40 0.020	ND 0.020	1.26 0.020	1.930
P1-S-10	1.5	Conf. Sidewall	09/16/13	1.17 0.100	ND 0.100	0.788 0.100	0.471 0.100	0.279 0.100	0.403 0.100	ND 0.100	0.558 0.100	0.94483
P1-S-11	1.5	Conf. Sidewall	09/16/13	33.3 0.100	10.3 0.100	14.6 0.100	8.64 0.100	5.44 0.100	11.8 0.100	ND 0.100	14.4 0.100	18.613
P1-S-12	1.5	Conf. Sidewall	09/16/13	0.385 0.020	0.0869 0.020	0.227 0.020	0.0768 0.020	0.0875 0.020	0.190 0.020	ND 0.020	0.205 0.020	0.27792
P1-S-13	2	Conf. Sidewall	09/18/13	1.39 0.020	0.391 0.020	0.853 0.020	0.535 0.020	0.324 0.020	0.677 0.020	ND 0.020	0.690 0.020	1.057
P1-S-14	1.5	Conf. Sidewall	09/18/13	3.36 0.020	1.02 0.020	1.67 0.020	0.983 0.020	0.627 0.020	1.17 0.020	ND 0.020	1.50 0.020	2.098
P1-S-15	2	Conf. Sidewall	09/18/13	17.4 0.020	4.83 0.020	4.62 0.020	3.55 0.020	2.11 0.020	5.76 0.020	ND 0.020	3.98 0.020	6.128
P1-S-16	2	Conf. Sidewall	09/19/13	0.991 0.020	0.151 0.020	0.561 0.020	0.313 0.020	0.192 0.020	0.401 0.020	ND 0.020	0.532 0.020	0.68721
P1-S-17	2	Conf. Sidewall	09/19/13	1.81 0.020	0.532 0.020	0.878 0.020	0.578 0.020	0.338 0.020	0.605 0.020	ND 0.020	0.761 0.020	1.108
P1-S-18	1.5	Conf. Sidewall	09/20/13	0.054 0.010	ND 0.010	0.028 0.010	0.018 0.010	0.011 0.010	0.018 0.010	ND 0.010	0.018 0.010	0.03508
P1-S-19	1.5	Conf. Sidewall	09/24/13	1.13 0.010	0.237 0.010	0.454 0.010	0.266 0.010	0.169 0.010	0.411 0.010	ND 0.010	0.383 0.010	0.56531
P2-S1-1.5	1.5	Conf. Sidewall	11/22/13	0.908 0.010	0.287 0.010	0.495 0.010	0.289 0.010	0.171 0.010	0.373 0.010	ND 0.010	0.490 0.010	0.62413
P2-B1-2	2	Conf. Bottom	11/07/13	0.0233 0.010	ND 0.010	0.0214 0.010	0.0143 0.010	ND 0.010	0.0123 0.010	ND 0.010	0.0194 0.010	0.02759
P2-B2-3	3	Conf. Bottom	11/18/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
P2-B3-3	3	Conf. Bottom	11/18/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
P2-B3-3D	3	Conf. Bottom	11/18/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
P2-B4-3	3	Conf. Bottom	11/18/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
P2-B5-2.5	2.5	Conf. Bottom	11/18/13	0.547 0.020	0.138 0.020	0.250 0.020	0.153 0.020	0.0917 0.020	0.195 0.020	ND 0.020	0.269 0.020	0.32052
P2-B5-3	3	Conf. Bottom	11/21/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
P2-B6-3	3	Conf. Bottom	11/19/13	0.0112 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
P2-B7-2.5	2.5	Conf. Bottom	11/19/13	0.0133 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
P2-B8-2.5	2.5	Conf. Bottom	11/19/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
P2-B9-3	3	Conf. Bottom	11/22/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
P2-B10-2.5	2.5	Conf. Bottom	11/22/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
P2-B11-5	5	Conf. Bottom	11/22/13	2.77 0.100	0.633 0.100	1.50 0.100	0.926 0.100	0.536 0.100	1.16 0.100	ND 0.100	1.52 0.100	1.890
P2-B11-5.5	5.5	Conf. Bottom	12/12/13	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
PS-S2-1.5A	1.5	Conf. Sidewall	11/22/13	0.214 0.010	0.0822 0.010	0.0999 0.010	0.0629 0.010	0.0370 0.010	0.0843 0.010	ND 0.010	0.0712 0.010	0.12777
PS-S2-1.75A	1.75	Conf. Sidewall	11/22/13	106 1	39.5 1	62.6 1	37.4 1	22.6 1	48.0 1	ND 1	59.5 1	79.150
PS-S2-2.0A	2	Conf. Sidewall	11/22/13	0.238 0.010	0.0716 0.010	0.140 0.010	0.0929 0.010	0.0550 0.010	0.0824 0.010	ND 0.010	0.178 0.010	0.18227

Yellow highlights represent sample results removed during excavation activities. All other non-highlighted sample results are considered remaining. PAH detections at sample A-OSI-5d5 were supsected to be due to potential cross contamination from shallow soil during sampling. This sample depth was resampled on 09/16/13 and replaced

\* = with sample A-OSI-5-5.0

NA = Samples were held at the laboratory but not analyzed ND = Not detected above method detection limit

mg/kg = milligram per kilogram **530** = Bold values represent concentrations of B(a)P Equivalent greater than 0.9 mg/kg

Sample ID	STLC Limit mg/L	rcLP Limit mg/L	TTLC Limit mg/Kg	Units	P1-B-1	P1-B-2	P1-S-1	P1-S-2	P1-S-3	P1-S-4
Sample Date	••	•	•		9/12/2013	9/12/2013	9/12/2013	9/12/2013	9/12/2013	9/12/2013
Laboratory Job Number					70607	70607	70607	70607	70607	70607
Lead	5.0	5.0	1000	mg/Kg	63.5	14.8	78.0	60.3	80.0	37.3

Yellow highlights represent sample results removed during excavation activities. All other non-highlighted sample results are considered remaining.

ND = Not detected above method detection limit

mg/kg = milligram per kilogram

## TABLE 5-2 MGP Site Southern Sidewall Soil Confirmation Samples Results for PAHs in mg/kg Former Alameda MGP - Site Removal Los Angeles, California

Sample ID	Sample Depth (Ft bgs)	Sample Type	Date	Acena	phthene	Acenapl	nthylene	Anthr	acene	Benzo(g,I	n,i)perylene	Fluora	nthene	Fluc	orene	Napht	halene	Phenar	nthrene
				Result	MDL	Result	MDL	Result	MDL	Result	MDL	Result	MDL	Result	MDL	Result	MDL	Result	MDL
CS-W2-2	2	Conf. Sidewall	12/8/2006	ND	0.010	ND	0.010	ND	0.010	0.093	0.010	0.111	0.010	ND	0.010	ND	0.010	0.057	0.010
CS-W3-2	2	Conf. Sidewall	12/8/2006	ND	0.010	ND	0.010	ND	0.010	ND	0.010	ND	0.010	ND	0.010	ND	0.010	ND	0.010
CS-W11-2	2	Conf. Sidewall	1/2/2007	0.184J	0.010	1.33	0.010	0.377	0.010	11.8	0.010	23.4	0.010	1.25	0.010	6.56	0.010	17.4	0.010
CS-W12-2	2	Conf. Sidewall	1/4/2007	ND	0.010	0.158	0.010	0.113	0.010	13.8	0.010	12.9	0.010	ND	0.010	0.185	0.010	1.93	0.010
CS-W13-2	2	Conf. Sidewall	1/4/2007	ND	0.2	2.83	0.010	0.540	0.010	54.1	0.010	43.0	0.010	0.596	0.010	0.640	0.010	3.75	0.010
CS-W14-2	2	Conf. Sidewall	1/5/2007	ND	4.0	20.3	0.010	17.7	0.010	526	0.010	611	0.010	12.6	0.010	15.0	0.010	214	0.010
CS-W14-4	4	Conf. Sidewall	1/5/2007	5.40J	0.010	122	0.010	58.1	0.010	518	0.010	922	0.010	109	0.010	480	0.010	668	0.010
CS-W14-6	6	Conf. Sidewall	1/5/2007	6.24J	0.010	9.76	0.010	27.1	0.010	406	0.010	581	0.010	33.7	0.010	140	0.010	273	0.010
CS-W15-2	2	Conf. Sidewall	1/23/2007	ND	0.010	ND	0.010	0.020	0.010	0.701	0.010	0.904	0.010	ND	0.010	ND	0.010	0.228	0.010
CS-W16-2	2	Conf. Sidewall	1/25/2007	0.066J	0.010	0.198	0.010	0.138	0.010	7.70	0.010	8.03	0.010	0.157	0.010	0.321	0.010	1.62	0.010
CS-W17-2	2	Conf. Sidewall	1/29/2007	ND	0.010	0.061	0.010	0.020	0.010	0.593	0.010	0.673	0.010	0.026	0.010	0.045	0.010	0.129	0.010
CS-W17-4	4	Conf. Sidewall	1/29/2007	ND	0.010	ND	0.010	ND	0.010	ND	0.010	ND	0.010	ND	0.010	ND	0.010	ND	0.010
CS-W18-2	2	Conf. Sidewall	1/29/2007	ND	0.010	ND	0.010	ND	0.010	ND	0.010	0.010J	0.010	ND	0.010	ND	0.010	ND	0.010
CS-W19-2	2	Conf. Sidewall	1/30/2007	ND	0.010	ND	0.010	ND	0.010	ND	0.010	ND	0.010	ND	0.010	ND	0.010	ND	0.010
CS-B14-10	10	Conf. Bottom	1/30/2007	ND	0.01	ND	0.01	ND	0.01	ND	0.01	ND	0.01	ND	0.01	ND	0.01	ND	0.01

## TABLE 5-2 MGP Site Southern Sidewall Soil Confirmation Samples Results for PAHs in mg/kg Former Alameda MGP - Site Removal Los Angeles, California

Sample ID	Sample Depth (Ft bgs)	Sample Type	Date	Pyrene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthrac ene	Indeno(1,2,3- cd)pyrene	B(a)P Equivalent
	593 <i>)</i>			Result MDL	Result MDL	Result MDL	Result MDL	Result MDL	Result MDL	Result MDL	Result MDL	
CS-W2-2	2	Conf. Sidewall	12/8/2006	0.169 0.010	0.032 0.010	0.077 0.010	0.038 0.010	0.025 0.010	0.052 0.010	ND 0.010	0.065 0.010	0.9522
CS-W3-2	2	Conf. Sidewall	12/8/2006	ND 0.010	ND 0.010	0.010J 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.01375
CS-W11-2	2	Conf. Sidewall	1/2/2007	29.9 0.010	4.33 0.010	12.4 0.010	5.33 0.010	4.18 0.010	10.1 0.010	ND 0.1	10.2 0.010	29.844
CS-W12-2	2	Conf. Sidewall	1/4/2007	18.6 <mark>0.010</mark>	4.36 0.010	9.94 0.010	6.19 0.010	3.43 0.010	7.36 0.010	0.179 0.010	10.9 0.010	12.56246
CS-W13-2	2	Conf. Sidewall	1/4/2007	65.9 <mark>0.010</mark>	13.1 0.010	40.2 0.010	24.2 0.010	15.0 0.010	25.9 0.010	0.858 0.010	40.3 0.010	50.01072
CS-W14-2	2	Conf. Sidewall	1/5/2007	843 0.010	ND 4.0	418 0.010	239 0.010	138 0.010	370 0.010	8.35 0.010	354 0.010	497.839
CS-W14-4	4	Conf. Sidewall	1/5/2007	1,080 0.010	248 0.010	424 0.010	240 0.010	157 0.010	310 0.010	ND 4	374 0.010	530
CS-W14-6	6	Conf. Sidewall	1/5/2007	786 0.010	170 0.010	308 0.010	174 0.010	107 0.010	218 0.010	ND 4	292 0.010	385
CS-W15-2	2	Conf. Sidewall	1/23/2007	1.21 0.010	0.210 0.010	0.472 0.010	0.281 0.010	0.175 0.010	0.376 0.010	ND 0.010	0.461 0.010	0.59016
CS-W16-2	2	Conf. Sidewall	1/25/2007	11.9 0.010	2.06 0.010	4.39 0.010	2.49 0.010	1.57 0.010	2.89 0.010	ND 0.050	4.35 0.010	5.4744
CS-W17-2	2	Conf. Sidewall	1/29/2007	0.902 0.010	0.199 0.010	0.379 0.010	0.210 0.010	0.134 0.010	0.231 0.010	ND 0.010	0.344 0.010	0.047171
CS-W17-4	4	Conf. Sidewall	1/29/2007	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
CS-W18-2	2	Conf. Sidewall	1/29/2007	0.014J 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
CS-W19-2	2	Conf. Sidewall	1/30/2007	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	ND 0.010	0.00875
CS-B14-10	10	Conf. Bottom	1/30/2007	ND 0.01	ND 0.01	ND 0.01	ND 0.01	ND 0.01	ND 0.01	ND 0.01	ND 0.01	0.00875

Yellow highlights represent sample results removed during excavation activities. All other non-highlighted sample results are considered remaining.

\* = PAH detections at sample A-OSI-5d5 were supsected to be due to potential cross contamination from shallow soil during sampling. This sample depth was re-sampled on 09/16/13 and replaced with sample A-OSI-5-5.0

- NA = Samples were held at the laboratory but not analyzed
- ND = Not detected above method detection limit

mg/kg = milligram per kilogram

530 = Bold values represent concentrations of B(a)P Equivalent greater than 0.9 mg/kg

## TABLE 9-1 Summary of Soil Analytical Results for CAM Title 22 Metals Backfill Import Soil Former Alameda MGP - Off-site Removal

			LUS	Angei	es, camornia	1		
Sample ID	STLC Limit mg/L	TCLP Limit mg/L	TTLC Limit mg/kg	Units	BF-P1-1	SI-11/26/2013	S2-120213	S3-121213
Sample Date	07				9/25/2013	11/26/2013	12/2/2013	12/12/2013
Laboratory Job Number					70754	71465	71496	71620
Antimony	15		500	mg/kg	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Arsenic	5.0	5.0	500	mg/kg	2.78J	ND<1.0	ND<1.0	ND<1.0
Barium	100	100	10000	mg/kg	87.7	63.5	54.0	48.9
Beryllium	0.75		75	mg/kg	ND<1.3	ND<1.3	ND<1.3	ND<1.3
Cadmium	1.0	1.0	100	mg/kg	ND<1.3	ND<1.3	ND<1.3	ND<1.3
Chromium	5.0	5.0	2500	mg/kg	8.13	11.9	9.90	11.2
Cobalt	80		8000	mg/kg	6.40	6.50	6.35	4.52J
Copper	25		2500	mg/kg	11.9	5.40	4.40J	7.31
Lead	5.0	5.0	1000	mg/kg	ND<2.5	ND<2.5	ND<2.5	ND<2.5
Mercury (By EPA 7471)	0.2	0.2	20	mg/kg	ND<0.1	ND<0.1	ND<0.1	ND<0.1
Molybdenum	350		3500	mg/kg	ND<2.5	ND<2.5	ND<2.5	ND<2.5
Nickel	20		2000	mg/kg	7.98	9.60	7.25	6.81
Selenium	1.0	1.0	100	mg/kg	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Silver	5.0	5.0	500	mg/kg	ND<2.5	ND<2.5	ND<2.5	ND<2.5
Thallium	7.0		700	mg/kg	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Vanadium	24		2400	mg/kg	21.1	25.0	21.5	23.1
Zinc	250		5000	mg/kg	31.6	23.9	19.0	18.0

Los Angeles, California

1) "ND<X" INDICATES CONSTITUENT(S) NOT DETECTED AT OR ABOVE METHOD DETECTION LIMIT.

2) "J" INDICATES ANALYTE WAS DETECTED. HOWEVER, ANALYTE CONCENTRATION IS AN ESTIMATED VALUE, WHICH IS BETWEEN THE METHOD DETECTION LIMIT (MDL) AND THE PRACTICAL QUANTITATION LIMIT(PQL).

3) "D" INDICATES THE SAMPLE WAS DILUTED TO BRING THE ANALYTE CONCENTRATION WITHIN CALIBRATION RANGE.

## TABLE 9-2 Summary of Soil Analytical Results for PAHs Backfill Import Soil Former Alameda MGP - Off-site Removal Los Angeles, California

Sample ID	Units	BF-P1-1	SI-11/26/2013	S2-120213	S3-121213
Sample Date Laboratory Job Number		9/25/2013 70754	<u>11/26/2013</u> 71465	<u>12/2/2013</u> 71496	<u>12/12/2013</u> 71620
Acenaphthene	mg/Kg	ND<0.010	ND<0.010	ND<0.010	ND<0.010
Acenaphthylene	mg/Kg	ND<0.010	ND<0.010	ND<0.010	ND<0.010
Anthracene	mg/Kg	ND<0.010	ND<0.010	ND<0.010	ND<0.010
Benzo(g,h,i)perylene	mg/Kg	ND<0.010	ND<0.010	ND<0.010	ND<0.010
Fluoranthene	mg/Kg	ND<0.010	ND<0.010	ND<0.010	ND<0.010
Fluorene	mg/Kg	ND<0.010	ND<0.010	ND<0.010	ND<0.010
Naphthalene	mg/Kg	ND<0.010	ND<0.010	ND<0.010	ND<0.010
Phenanthrene	mg/Kg	ND<0.010	ND<0.010	ND<0.010	ND<0.010
Pyrene	mg/Kg	ND<0.010	ND<0.010	ND<0.010	ND<0.010
Benzo(a)anthracene	mg/Kg	ND<0.010	ND<0.010	ND<0.010	ND<0.010
Benzo(a)pyrene	mg/Kg	ND<0.010	ND<0.010	ND<0.010	ND<0.010
Benzo(b)fluoranthene	mg/Kg	ND<0.010	ND<0.010	ND<0.010	ND<0.010
Benzo(k)fluoranthene	mg/Kg	ND<0.010	ND<0.010	ND<0.010	ND<0.010
Chrysene	mg/Kg	ND<0.010	ND<0.010	ND<0.010	ND<0.010
Dibenzo(a,h)anthracene	mg/Kg	ND<0.010	ND<0.010	ND<0.010	ND<0.010
Indeno(1,2,3-cd)pyrene	mg/Kg	ND<0.010	ND<0.010	ND<0.010	ND<0.010
B(a)P Equivalent	mg/Kg	0.00875	0.00875	0.00875	0.00875

1)"ND<X" INDICATES CONSTITUENT(S) NOT DETECTED AT OR ABOVE METHOD DETECTION LIMIT.

2)"J" INDICATES ANALYTE WAS DETECTED. HOWEVER, ANALYTE CONCENTRATION IS AN ESTIMATED VALUE WHICH IS BETWEEN THE METHOD DETECTION LIMIT (MDL) AND THE PRACTICAL QUANTITATION LIMIT (PQL).
3)"D" INDICATES THE SAMPLE WAS DILUTED TO BRING THE ANALYTE CONCENTRATION WITHIN CALIBRATION RANGE.
4)PAHS = POLYCYCLIC AROMATIC HYDROCARBONS.

5)SHADED COMPOUNDS INDICATE CARCINOGENIC PAHs USED TO CALCULATE B(a)P EQUIVALENT CONCENTRATION.

## TABLE 9-3 Summary of Soil Analytical Results for TPH as Diesel and Heavy Hydrocarbons Backfill Import Soil Former Alameda MGP - Off-site Removal Los Angeles, California

Sample ID	Units	BF-P1-1	SI-11/26/2013	S2-120213	S3-121213
Sample Date		9/25/2013	11/26/2013	12/2/2013	12/12/2013
Laboratory Job Number		70754	71465	71496	71620
TPH as Diesel (C13-C22)	mg/Kg	ND<1.0	ND<1.0	ND<1.0	ND<1.0
TPH as Heavy Hydrocarbons (C23-C40)	mg/Kg	ND<1.0	ND<1.0	ND<1.0	ND<1.0
TPH Total as Diesel and Heavy HC.C13-C40	mg/Kg	ND<1.0	ND<1.0	ND<1.0	ND<1.0

1) "ND<X" INDICATES CONSTITUENT(S) NOT DETECTED AT OR ABOVE METHOD DETECTION LIMIT.

2) "J" INDICATES ANALYTE WAS DETECTED. HOWEVER, ANALYTE CONCENTRATION IS AN ESTIMATED VALUE WHICH IS BETWEEN THE METHOD DETECTION LIMIT (MDL) AND THE PRACTICAL QUANTITATION LIMIT(PQL).

3) "D" INDICATES THE SAMPLE WAS DILUTED TO BRING THE ANALYTE CONCENTRATION WITHIN CALIBRATION RANGE.

## TABLE 9-4 Summary of Soil Analytical Results for TPH as Gasoline and Light Hydrocarbons Backfill Import Soil Former Alameda MGP - Off-Site Removal Los Angeles, California

Sample ID	Units	BF-P1-1	SI-11/26/2013	S2-120213	S3-121213
Sample Date		9/25/2013	11/26/2013	12/2/2013	12/12/2013
Laboratory Job Number		70754	71465	71496	71620
TPH as Gasoline and Light HC. (C4-C12)	mg/Kg	ND<0.100	ND<0.100	ND<0.100	ND<0.100

1) "ND<X" INDICATES CONSTITUENT(S) NOT DETECTED AT OR ABOVE METHOD DETECTION LIMIT.

2) "J" INDICATES ANALYTE WAS DETECTED. HOWEVER, ANALYTE CONCENTRATION IS AN ESTIMATED VALUE WHICH IS BETWEEN THE METHOD DETECTION LIMIT (MDL) AND THE PRACTICAL QUANTITATION LIMIT (PQL).

3) "D" INDICATES THE SAMPLE WAS DILUTED TO BRING THE ANALYTE CONCENTRATION WITHIN CALIBRATION RANGE.

#### TABLE 10-1 Summary of Chemicals Included in the Risk Assessment: Soil Former Alameda Street Manufactured Gas Plant - Offsite Removal Los Angeles, California

Chemical	Detection Frequency (Detections/ Samples Analyzed)	Range of Detected Site Concentrations <sup>a</sup> (mg/kg)	Arithmetic Mean (mg/kg)	UCL of Site Concentrations <sup>b</sup> (mg/kg)	Site-Specific Background Detection Frequency (Detections/ Samples Analyzed)	Range of Site-Specific Background Concentrations <sup>a</sup> (mg/kg)	UCL of Site-Specific Background Concentrations <sup>b</sup> (mg/kg)	Included in Risk Assessment <sup>c</sup>
Polycyclic Aromatic Hydrocarbons								
Acenaphthene	0 / 75	ND	NC	NC				No
Acenaphthylene	3 / 75	0.022 - 0.22	0.019	NC				Yes
Anthracene	2 / 75	0.021 - 0.027	0.015	NC				Yes
Benzo(a)Anthracene <sup>d</sup>	27 / 75	0.011 - 40	0.58	2.9				Yes
Benzo(a)Pyrene <sup>d</sup>	37 / 75	0.015 - 63	0.98	4.6				Yes
Benzo(b)Fluoranthene d	35 / 75	0.011 - 37	0.59	2.8				Yes
Benzo(g,h,i)Perylene	35 / 75	0.013 - 74	1.2	5.5				Yes
Benzo(k)Fluoranthene d	31 / 75	0.011 - 23	0.36	0.97				Yes
Chrysene <sup>d</sup>	34 / 75	0.011 - 48	0.75	3.6				Yes
Dibenzo(a,h)Anthracene <sup>d</sup>	0 / 75	ND	NC	NC				Yes <sup>e</sup>
Fluoranthene	38 / 75	0.016 - 73	1.2	7.3				Yes
Fluorene	3 / 75	0.023 - 0.11	0.017	NC				Yes
Indeno(1,2,3-cd)Pyrene <sup>d</sup>	35 / 75	0.010 - 60	0.92	4.4				Yes
Naphthalene	8 / 75	0.011 - 0.22	0.019	0.020				Yes
Phenanthrene	30 / 75	0.012 - 4.8	0.15	0.29				Yes
Pyrene	40 / 75	0.011 - 106	1.7	11				Yes
Carcinogenic Polycyclic Aromatic Hydrocarbons								
Benzo(a)pyrene Equivalent <sup>f</sup>	75 / 75	0.0088-79.2	1.25	5.85			0.24 <sup>g</sup>	Yes h
Metals	•					÷		
Lead	5 / 5	15 - 80	55	NC				Yes

#### Notes:

mg/kg = milligrams per kilogram.

NC = Not calculated. In order for ProUCL 5.0 to reliably evaluate a specific data population (e.g., dataset of concentrations of a particular chemical measured at the site), the population must include at least ten results including at least four detections.

ND = Not detected.

-- = Not analyzed for.

#### TABLE 10-1 Summary of Chemicals Included in the Risk Assessment: Soil Former Alameda Street Manufactured Gas Plant - Offsite Removal Los Angeles, California

#### Notes:

- <sup>a</sup> The range of concentrations in soil collected during previous site investigations and pre-excavation sampling that are representative of post-remediation in-place soil.
- <sup>b</sup> Corresponds to the Upper Confidence Limit (UCL) of the mean calculated using USEPA (2013) ProUCL Statistical Program.
- <sup>c</sup> In general, all chemicals detected in soil were included as chemicals of potential concern (COPCs) in the post-remediation human health risk assessment (HHRA). COPCs in soil that are included in the quantitative post-remediation HHRA include polycyclic aromatic hydrocarbons (PAHs) and lead.
- <sup>d</sup> Carcinogenic polycyclic aromatic hydrocarbons (CPAHs).
- <sup>e</sup> Dibenzo(a,h)Anthracene is included in the post-remediation HHRA, and is evaluated using Benzo(a)Pyrene Equivalents.
- f Benzo(a)pyrene equivalent concentration for CPAHs was calculated using the Potency Equivalency Factors, as recommended by Cal/EPA (2013).
- <sup>g</sup> Represents the 95% UCL of the ambient CPAH data set for Southern California used for risk management purposes.
- <sup>h</sup> As set forth in the Supplemental Removal Action Workplan (SRAW), remedial activities were focused on reducing the concentrations of CPAHs in off-site excavation areas to ambient concentrations such that potential future residents (in a residential scenario) will have no more exposure to CPAHs than they would have at ambient levels. As such, CPAHs are included in the post-remediation HHRA.

#### Sources:

California Environmental Protection Agency (Cal/EPA). 2013. Interim *Preliminary Endangerment Assessment Guidance Manual*. Department of Toxic Substances Control (DTSC). December. United States Environmental Protection Agency (USEPA). 2013. *ProUCL Version 5.0.00 User Guide*. EPA/600/R-07/041. September.

#### TABLE 10-2 Exposure Parameters Former Alameda Street Manufactured Gas Plant - Offsite Removal Los Angeles, California

			Scenarios					
		]	Future Population	n				
Exposure Parameter	Symbol F		·		Future Resident Adult	Future Resident, Age- Adjusted Adult	Units	
<b>Inhalation of Soil Particulates</b> Particulate Emission Factor <sup>a</sup>	PEF	9.9E+08	9.9E+08	9.9E+08	m <sup>3</sup> /kg			
Dermal Contact with Soil Surface Area <sup>b</sup> Adherence Factor <sup>c</sup> Absorption Factor-PAHs <sup>d</sup> Conversion Factor Ingestion of Soil Ingestion Rate <sup>e</sup> Conversion Factor Ingestion of Groundwater Ingestion Rate	SA AF ABS-PAH CF IR CF IR	2,900 0.2 0.15 1.0E-06 200 1.0E-06 NA	5,700 0.07 0.15 1.0E-06 1.0E-06 NA	5,700 0.07 0.15 1.0E-06 100 1.0E-06 NA	cm <sup>2</sup> /day mg/cm <sup>2</sup> unitless kg/mg mg/day kg/mg liters/day			
Population-Specific Intake Parameters Exposure Frequency <sup>f</sup> Exposure Duration Body Weight Averaging Time-Carcinogens Averaging Time-Noncarcinogens	EF ED BW AT <sub>c</sub> AT <sub>nc</sub>	350 6 15 25,550 2,190	350 30 <sup>g</sup> 70 25,550 10,950	350 24 <sup>g</sup> 70 25,550 NA	days/yr yrs kg days days			

#### Notes:

NA = Not applicable; incomplete exposure pathway or parameter not applicable to exposure scenario.

- <sup>a</sup> The particulate emission factor (PEF) is calculated using the equations found in the Soil Screening Guidance (USEPA 2002), with input parameters as found in Table 10-7.
- <sup>b</sup> Corresponds to the area of exposed skin in each respective population (Cal/EPA 2011).
- <sup>c</sup> Soil adherence factors for commercial worker populations recommended by Cal/EPA (2011).
- <sup>d</sup> Dermal absorption factors for specific compound classes from Cal/EPA (2013).
- <sup>e</sup> Ingestion rates recommended by Cal/EPA (2011) for residential populations.
- <sup>f</sup> For the residents, corresponds to 7 days/week for 50 weeks/year.
- g Per Cal/EPA guidance, cancer risks for future site residents are calculated using an age-adjusted approach to account for the higher exposures per body weight that occur during the childhood years. Accordingly, for carcinogenic effects, the evaluation assumes that the resident is a child for the first 6 years of exposure and an adult for the remaining 24 years. For noncarcinogenic hazards, the averaging time for the adult resident is 30 years.

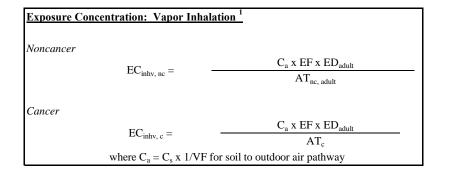
#### Sources:

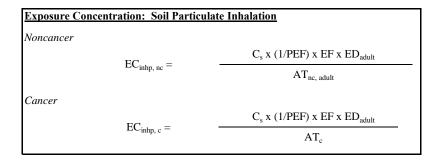
California Environmental Protection Agency (Cal/EPA). 2013. Preliminary Endangerment Assessment Guidance Manual. Department of Toxic Substances Control (DTSC). December.

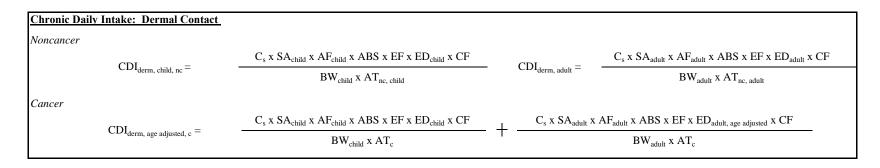
California Environmental Protection Agency (Cal/EPA). 2011. DTSC/HERO Human Health Risk Assessment (HHRA) Note Number 1: Recommended DTSC Default Exposure Factors for Use in Risk Assessment at California Hazardous Waste Sites and Permitted Facilities. Department of Toxic Substances Control (DTSC). May 20.

U.S. Environmental Protection Agency (USEPA). 2002. Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites. Office of Solid Waste and Emergency Response. Washington, DC, December.

#### TABLE 10-3 Equations Used to Calculate Exposure Concentrations and Chronic Daily Intakes: Future Residential Scenario Former Alameda Street Manufactured Gas Plant - Offsite Removal Los Angeles, California







#### TABLE 10-3 Equations Used to Calculate Exposure Concentrations and Chronic Daily Intakes: Future Residential Scenario Former Alameda Street Manufactured Gas Plant - Offsite Removal Los Angeles, California

Chronic Daily	Intake: Soil Ingestion			
Noncancer				
	CDI –	$C_s x IR_{child} x CF x EF x ED_{child}$	CDI <sub>ing, adult</sub> =	$C_s x IR_{adult} x CF x EF x ED_{adult}$
	CDI <sub>ing, child, nc</sub> =	$BW_{child} \ge AT_{nc, child}$	CDI <sub>ing, adult</sub> –	BW <sub>adult</sub> x AT <sub>nc, adult</sub>
Cancer				
	CDI	C <sub>s</sub> x IR <sub>child</sub> x CF x EF x ED <sub>child</sub>	C <sub>s</sub> x IR <sub>adult</sub> x CF x EF x EI	D <sub>adult,</sub> age adjusted
	$\mathrm{CDI}_{\mathrm{ing, age adjusted, c}} =$	BW <sub>child</sub> x AT <sub>c</sub>	BW <sub>adult</sub> x A	T <sub>c</sub>

Where:

ABS =	Absorption Factor [Unitless]
AF =	Soil to Skin Adherence Factor [mg/cm <sup>2</sup> ]
$AT_c =$	Averaging Time for Carcinogenic Compounds [days]
$AT_{nc} =$	Averaging Time for Noncarcinogenic Compounds [days]
$\mathbf{BW} =$	Body Weight [kg]
$C_a =$	Concentration of Chemical in Air [mg/m <sup>3</sup> ]
$C_s =$	Concentration of Chemical in Soil [mg/kg]
$CDI_{derm} =$	Chronic Daily Intake: Dermal Contact [mg <sub>chemical</sub> /kg <sub>body weight</sub> -day]
$CDI_{ing} =$	Chronic Daily Intake: Ingestion [mgchemical/kgbodyweight-day]
CF =	Conversion Factor [kg/mg]
$EC_{inhp} =$	Exposure Concentration: Soil Particulate Inhalation [mg <sub>chemical</sub> /m <sup>3</sup> <sub>air</sub> ]
$EC_{inhv} =$	Exposure Concentration: Vapor Inhalation [mg <sub>chemical</sub> /m <sup>3</sup> <sub>air</sub> ]
ED =	Exposure Duration [years]
EF =	Exposure Frequency [days/year]
IR =	Soil Ingestion Rate [mg/day]
PEF =	Soil-to-Air Particulate Emission Factor [m <sup>3</sup> /kg]
SA =	Surface Area of Exposed Skin [cm <sup>2</sup> /day]
VF =	Soil-to-Air Volatilization Factor [m <sup>3</sup> /kg]

Notes:

1) The equations above do not include the exposure time (ET) term listed in USEPA's Risk Assessment Guidance for Superfund (RAGS) Part F, as a future resident is assumed to be exposed for all 24 hours per day.

#### TABLE 10-4 Exposure Point and Predicted Outdoor Air Concentrations for Chemicals of Potential Concern in Soil: Future Residential Scenario Former Alameda Street Manufactured Gas Plant - Offsite Removal Los Angeles, California

			Future Resident		
Chemical	Exposure Point Concentration for Soil (mg/kg) <sup>a</sup>	Particulate Emissions Factor (PEF) (m <sup>3</sup> /kg)	Outdoor Airborne Particulate Concentration (mg/m <sup>3</sup> ) <sup>b</sup>	Volitilization Factor (VF) (mg/m <sup>3</sup> )	Outdoor Airborne Volatile Concentration (mg/m <sup>3</sup> ) <sup>c</sup>
Polycyclic Aromatic Hydrocar	bons			•	
Acenaphthene	ND	NA	NA	NA	NA
Acenaphthylene	2.2E-01	9.9E+08	2.2E-10	1.4E+05	1.5E-06
Anthracene	2.7E-02	9.9E+08	2.8E-11	5.7E+05	4.8E-08
Benzo(a)anthracene	2.9E+00	9.9E+08	2.9E-09	NA	NA
Benzo(a)pyrene	4.6E+00	9.9E+08	4.7E-09	NA	NA
Benzo(b)fluoranthene	2.8E+00	9.9E+08	2.8E-09	NA	NA
Benzo(g,h,i)perylene	5.5E+00	9.9E+08	5.5E-09	NA	NA
Benzo(k)fluoranthene	9.7E-01	9.9E+08	9.8E-10	NA	NA
Chrysene	3.6E+00	9.9E+08	3.6E-09	NA	NA
Dibenzo(a,h)anthracene	ND	NA	NA	NA	NA
Fluoranthene	7.3E+00	9.9E+08	7.4E-09	NA	NA
Fluorene	1.1E-01	9.9E+08	1.1E-10	5.1E+05	2.2E-07
Indeno(1,2,3-cd)pyrene	4.4E+00	9.9E+08	4.5E-09	NA	NA
Naphthalene	2.0E-02	9.9E+08	2.0E-11	5.5E+04	3.6E-07
Phenanthrene	2.9E-01	9.9E+08	2.9E-10	4.6E+05	6.3E-07
Pyrene	1.1E+01	9.9E+08	1.1E-08	3.8E+06	2.8E-06
Metals					
Lead	8.0E+01	9.9E+08	8.1E-08	NA	NA

#### Notes:

<sup>a</sup> The exposure point concentrations (EPCs) for the soil off-site dataset are used for the evaluation of direct contact exposure pathways (i.e., ingestion and dermal contact) and inhalation of outdoor air particulates and volatiles. Unless otherwise indicated, the upper confidence limit of the arithmetic mean concentrations (UCLs) of the soil dataset are used as the representative EPCs. Maximum detected concentrations are bolded and italicized.

<sup>b</sup> Outdoor air particulate concentration is calculated by dividing the soil EPC by the PEF.

<sup>c</sup> Outdoor air vapor concentration is calculated by dividing the soil EPC by the VF.

## TABLE 10-5 Chemical Properties of the Chemicals of Potential Concern Former Alameda Street Manufactured Gas Plant - Offsite Removal Los Angeles, California

Chemical	VOC? <sup>a</sup>	Diffusivit in air, D <sub>a</sub> (cm <sup>2</sup> /s)	у	Diffusivity in water, D <sub>w</sub> (cm <sup>2</sup> /s)	,	Henry's Lav Constant at Reference Temperatur (25° C), H (atm-m <sup>3</sup> /mol	e	Dimensionless Henry's Law Constant at Reference Temperature (25° C), H' (unitless)		Organic Cart Partition Coefficient K <sub>oc</sub> (cm <sup>3</sup> /g)		Pure Compon Water Solubil S (mg/L)		Vapor Pres VP (mmHg	,	Soil Saturation Concentration, C <sub>sat</sub> , calculated (mg/kg)	Molecular Weight (g/mol)
Polycyclic Aromatic Hydroc	arbons																
Acenaphthylene	Y	6.6E-02	3	NONE		1.1E-04	3	4.7E-03	3	3.6E+03	3	1.6E+01	3	9.1E-04	3	3.5E+02	1.5E+02
Anthracene	Y	3.9E-02	2	7.9E-06	2	5.6E-05	2	2.3E-03	2	1.6E+04	2	4.3E-02	2	2.7E-06	2	4.3E+00	1.8E+02
Benzo(a)anthracene	Ν	5.1E-02	2	5.9E-06	2	1.2E-05	2	4.9E-04	2	1.8E+05	2	9.4E-03	2	1.9E-06	3	NA	2.3E+02
Benzo(a)pyrene	Ν	4.8E-02	2	5.6E-06	2	4.6E-07	2	1.9E-05	2	5.9E+05	2	1.6E-03	2	5.5E-09	3	NA	2.5E+02
Benzo(b)fluoranthene	Ν	2.3E-02	1	5.6E-06	1	1.1E-04	1	4.5E-03	1	1.2E+06	1	1.5E-03	1	5.0E-07	1	NA	2.5E+02
Benzo(g,h,i)perylene	Ν	5.0E-02	3	NONE		3.3E-07	3	1.4E-05	3	1.9E+06	3	2.6E-04	3	2.4E-10	3	NA	2.8E+02
Benzo(k)fluoranthene	Ν	4.8E-02	2	5.6E-06	2	5.8E-07	2	2.4E-05	2	5.9E+05	2	8.0E-04	2	9.7E+10	3	NA	2.5E+02
Chrysene	Ν	2.5E-02	1	6.2E-06	1	9.4E-05	1	3.9E-03	1	4.0E+05	1	6.3E-03	1	2.0E-06	1	NA	2.3E+02
Fluoranthene	Ν	2.8E-02	2	7.2E-06	2	8.9E-06	2	3.6E-04	2	5.5E+04	2	2.6E-01	2	8.7E-06	3	NA	2.0E+02
Fluorene	Y	3.6E-02	1	7.9E-06	1	6.3E-05	1	2.6E-03	1	1.4E+04	1	2.0E+00	1	5.7E-04	1	1.6E+02	1.7E+02
Indeno(1,2,3-cd)pyrene	Ν	4.5E-02	2	5.2E-06	2	1.6E-06	2	6.6E-05	2	3.5E+06	2	2.2E-05	2	3.5E-07	3	NA	2.8E+02
Naphthalene	Y	5.9E-02	1	7.5E-06	1	4.8E-04	1	2.0E-02	1	2.0E+03	1	3.1E+01	1	8.9E-02	1	3.8E+02	1.3E+02
Phenanthrene	Y	6.0E-02	3	NONE		4.2E-05	3	1.7E-03	3	1.2E+04	3	1.2E+00	3	1.1E-04	3	8.4E+01	1.8E+02
Pyrene	Y	2.7E-02	1	7.2E-06	1	1.1E-05	1	4.5E-04	1	1.1E+05	1	1.4E+00	1	5.6E-05	1	8.5E+02	2.0E+02
Metals																	
Lead	Ν	NONE		NONE		NONE		NONE		NONE		NONE		NA		NA	2.1E+02

#### Notes:

NA = Not applicable.

<sup>a</sup> VOC = Volatile organic compound. Consistent with USEPA guidance, volatile chemicals are defined as having a Henry's Law Constant [atm-m<sup>3</sup>/mol] greater than 1 x 10<sup>-5</sup> and molecular weight greater than 200 grams per mol (USEPA, 2013).

#### **References:**

1. California Environmental Protection Department (Cal/EPA). 2005. Department of Toxic Substances Control (DTSC). Human and Ecological Risk Division (HERD). Johnson and Ettinger screening-level soil gas model contained in Excel spreadsheet "HERD\_Soil\_Gas\_Screening\_Model\_2005.xls".

2. United States Environmental Protection Agency (USEPA). 2013. From USEPA Regional Screening Levels for Chemical Contaminants at Superfund Sites, Nov, 2013. Available at: http://www.epa.gov/reg3hwmd/risk/human/rb-concentration\_table/index.htm.

3. SRC PhysProp Database. 2002. Found at http://esc.syrres.com/interkow/physdemo.htm and methods from Schwarzenback R. P. et al. 1993. Environmental Organic Chemistry. John Wiley and Sons, Inc., New York, NY.

### TABLE 10-6 Volatilization Factor Equations and Parameters Former Alameda Street Manufactured Gas Plant - Offsite Removal Los Angeles, California

Outdoor Air	Volatilization Facto	or (VF) Calcu	lated for Naphthalene	e, (USEPA, 2002, Equation 4-8)
Future Resi	dential Scenario		• •	· · · · ·
VF	= Q/C <sub>vol</sub> x (3.14 x I	$(D_A \times T)^{1/2} \times 10^{1/2}$	$-4 (m^2/cm^2) =$	<b>5.5E+04</b> m <sup>3</sup> /kg
	$2 \ge \rho_b \ge D_A$			
where:				
D <sub>A</sub>	$= \underline{[(\theta_a^{3.33}D_iH') + (\theta_v$	$^{3.33}_{v} D_{w})]/\eta^{2}$		
	$\rho_b K_d + \theta_w + \! \theta_a H'$			
and:				
	$D_A$	5.0E-06	cm <sup>2</sup> /s	apparent diffusivity (calculated using equation cited above)
	Q/C <sub>vol</sub>	68.18	$(g/m^2-s) / (kg/m^3)$	dispersion factor (calculated, see below)
	Т	9.5E+08	S	exposure interval (based on exposure duration of 30 years)
	$\rho_b$	1.5	g/cm <sup>3</sup>	dry soil bulk density (default)
	η	0.43	cm <sup>3</sup> <sub>pore</sub> /cm <sup>3</sup> <sub>soil</sub>	total soil porosity (default)
	$\theta_{\rm w}$	0.15	cm <sup>3</sup> <sub>water</sub> /cm <sup>3</sup> <sub>soil</sub>	water-filled soil porosity (default)
	$\theta_{a}$	0.28	cm <sup>3</sup> <sub>air</sub> /cm <sup>3</sup> <sub>soil</sub>	air-filled soil porosity (calculated, $n-\theta_w$ )
	D <sub>i</sub>	5.9E-02	cm <sup>2</sup> /s	diffusivity in air (chemical-specific, see Table 6-5 of HHRA)
	H'	2.0E-02	unitless	Henry's Law Constant (chemical-specific, see Table 6-5 of HHRA)
	$D_w$	7.5E-06	cm <sup>2</sup> /s	diffusivity in water (chemical-specific, value in Table 6-5 of HHRA)
	$K_d = \!\! K_{oc}  x  f_{oc}$	12	cm <sup>3</sup> /g	soil-water partition coefficient (calculated, see below)
			3,	soil organic carbon partition coefficient (chemical-specific,
	K <sub>oc</sub>	2000	cm <sup>3</sup> /g	see Table 6-5 of HHRA)
	$f_{oc}$	0.006	g/g	fraction organic carbon in soil (default)

Equation for Dispersion Factor for Volatile Compounds (Equation D-1, USEPA, 2002)
Future Residential Scenario

гиш	e Residential Scenario									
C	$Q/C_{vol} = A \exp[(\ln A_{site} - B)^2 (1/C)]$				68.2	$(g/m^2-s) / (kg/m^3)$				
wh	ere:									
	A <sub>site</sub>	0.50	acres	ar	eal extent of	of the Site <sup>1</sup>				
	Location	LA		General location (USEPA 2002)						
	А	11.91		constant, default value presented Exhibit D-2 (USEPA, 2002)						
	В	18.44		co	onstant, def	ault value presented Exhibit D-2 (USEPA, 2002)				
	С	209.78		со	constant, default value presented Exhibit D-2 (USEPA, 2002)					

#### Notes: 1

The areal extent of the offsite property is estimated to be smaller than 0.5 acres. Thus, the default conservative area of 0.5 acres is used.

**<u>References:</u>** USEPA. 2002. Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites. Office of Soild Waste and Emergency Response. Washington, D.C., December.

#### TABLE 10-7 Particulate Emission Factor Equations and Parameters Former Alameda Street Manufactured Gas Plant - Offsite Removal Los Angeles, California

PEF (m <sup>3</sup> /k	(xg) = Q/C x		=	<b>9.9E+08</b> m <sup>3</sup> /kg
	0.036 x (1-V) z	$(U_m/U_t)^3 \times F(x)$	x)	
where:				
	Q/C	68.2	$(g/m^2-s) / (kg/m^3)$	dispersion factor (calculated, see below)
	V	0.5	unitless	fraction veg. cover (default from USEPA 2002)
	$U_{m}$	4.69	m/s	mean annual windspeed (default from USEPA 2002)
	$U_t$	11.32	m/s	threshold value of windspeed at 7 m (default from USEPA 2002)
	F(x)	0.194	unitless	function dependent on $U_m/U_t$ (default from USEPA 2002)
e-specific I	Dispersion Factor (U	ISEPA 2002 EC	uation D-1)	
<u> </u>	$_{ind} = A \exp[(\ln Asite)]$		=	<b>68.2</b> $(g/m^2-s) / (kg/m^3)$
where:				
	A <sub>site</sub>	0.5	acres	areal extent of the Site
	Location	LA		General location (USEPA 2002)
		11.9		constant, default value presented Exhibit D-2 (USEPA 2002)
	А	11.)		
	A B	18.4		constant, default value presented Exhibit D-2 (USEPA 2002)

#### Sources:

USEPA. 2002. Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites. Office of Soild Waste and Emergency Response. Washington, D.C., December.

#### TABLE 10-8 Carcinogenic and Noncarcinogenic Toxicity Values for Chemicals of Potential Concern Former Alameda Street Manufactured Gas Plant - Offsite Removal Los Angeles, California

	Unit Risk Fac (URF (mg/m <sup>2</sup>	ctor )	Cance Slope Fa (CSF (mg/kg-c	ctor )	Chronic Reference Concentration (RfC) (mg/m <sup>3</sup> )		Chronic Reference Dose (RfD) (mg/kg-day)	
Chemical	Inhalation	Source	Oral	Source	Inhalation	Source	Oral	Source
Polycyclic Aromatic Hydrocarbo	ons							
Acenaphthene	NC	1	NC	1	2.1E-01	2a	6.0E-02	2
Acenaphthylene	NC	1	NC	1	2.1E-01	2b	6.0E-02	2b
Anthracene	NC	1	NC	1	1.1E+00	2a	3.0E-01	2
Benzo(a)anthracene	na	1	na	1	1.1E-01	2c	3.0E-02	2c
Benzo(a)pyrene	na	1	na	1	1.1E-01	2c	3.0E-02	2c
Benzo(b)fluoranthene	na	1	na	1	1.1E-01	2c	3.0E-02	2c
Benzo(g,h,i)perylene	NC	1	NC	1	1.1E-01	2c	3.0E-02	2c
Benzo(k)fluoranthene	na	1	na	1	1.1E-01	2c	3.0E-02	2c
Chrysene	na	1	na	1	1.1E-01	2c	3.0E-02	2c
Dibenzo(a,h)anthracene	na	1	na	1	1.1E-01	2c	3.0E-02	2c
Fluoranthene	NC	1	NC	1	1.4E-01	2a	4.0E-02	2
Fluorene	NC	1	NC	1	1.4E-01	2a	4.0E-02	2
Indeno(1,2,3-cd)pyrene	na	1	na	1	1.1E-01	2c	3.0E-02	2c
Naphthalene	3.4E-02	1	1.2E-01	1a	3.0E-03	2	2.0E-02	2
Phenanthrene	NC	1	NC	1	1.1E+00	2d	3.0E-01	2d
Pyrene	NC	1	NC	1	1.1E-01	2a	3.0E-02	2
Metals								
Lead	NA	e	NA	e	NA	e	NA	e

Notes:

NA = Not available or not applicable.

NC = Not considered to be a carcinogen.

na = The evaluation of the significance of residential exposure to carcinogenic PAHs (CPAHs, expressed benzo(a)pyrene equivalents) is not a risk-based evaluation, but rather is based on assessing whether the CPAHs concentrations that remain in off-site excavation area soil are similar to ambient concentrations in southern California soil; as further discussed in Section 10.5.1 of the report. Although the remedial goal of achieving an unrestricted land use scenario for CPAHs is not risk-based, as recommended by DTSC, the potential noncancer health effects of CPAHs are included in the estimate of cumulative noncancer hazard from all COPCs remaining

- a Route-to-route extrapolation.
- b Surrogate value assumes toxicity for acenaphthene.
- c Because the USEPA has not developed an RfD for this chemical, the noncancer RfD for pyrene is used as a surrogate value.
- d Surrogate value assumes toxicity for anthracene.
- e Lead exposure is evaluated using Cal/EPA OEHHA's benchmark approach. See text for details.

#### Sources:

- 1. California Environmental Protection Agency (Cal/EPA), Office of Environmental Health Hazard Assessment (OEHHA). 2014. Toxicity Criteria Database. Table of cancer slope factors maintained at http://www.oehha.ca.gov/risk/ChemicalDB/index.asp; table of chronic RELs maintained online at http://www.oehha.ca.gov/air/allrels.html.
- 2. United States Environmental Protection Agency (USEPA). 2014. Integrated Risk Information System Database. Maintained online at http://www.epa.gov/iris/index.html.

## TABLE 10-9 Summary of Representative Post-Excavation CPAH Data Former Alameda Street Manufactured Gas Plant - Offsite Removal Los Angeles, California

	Sample	Constant of	Benzo(a)pyrene
	Depth	Sample	Equivalent <sup>b</sup>
Sample ID <sup>a</sup>	(ft bgs)	Date	(mg/kg)
A-OSI-1d5	5.0	11/20/2011	0.0088
A-OSI-3d3	3.0	11/20/2011	0.0088
A-OSI-4d5	5.0	11/20/2011	0.0088
A-OSI-5d5	5.0	11/20/2011	1.1
A-OSI-5-6.0	6.0	9/16/2013	0.0088
A-OSI-5-7.0	7.0	9/16/2013	0.0088
A-OSI-6ad3	3.0	11/20/2011	0.0088
A-OSI-6ad5	5.0	11/20/2011	0.0088
A-OSI-6d1	1.0	11/20/2011	0.083
A-OSI-6d3	3.0	11/20/2011	0.0088
A-OSI-6d5	5.0	11/20/2011	0.0088
A-OIS-7-1.5	1.5	9/20/2013	0.68
A-OIS-7-3	3.0	9/20/2013	0.0088
A-OIS-7-5	5.0	9/20/2013	0.022
A-OIS-9-1.5	1.5	9/20/2013	0.044
A-OIS-9-3	3.0	9/20/2013	0.0088
A-OIS-9-5	5.0	9/20/2013	0.0088
A-OIS-11-1.5	1.5	9/20/2013	0.037
A-OIS-11-3	3.0	9/20/2013	0.0088
A-OIS-11-5	5.0	9/20/2013	0.0088
A-OIS-13-1.5	1.5	9/26/2013	0.032
A-OIS-13-3	3.0	9/26/2013	0.066
A-OIS-13-5	5.0	9/26/2013	0.0088
A-OIS-14-1.5	1.5	9/26/2013	0.21
A-OIS-14-3	3.0	9/26/2013	0.0088
A-OIS-14-5	5.0	9/26/2013	0.0088
A-OIS-14-5 A-OIS-15-3	3.0	9/26/2013	0.0088
A-OIS-15-5	5.0	9/26/2013	0.0088
A-OIS-15-5 A-OIS-16-1.5	1.5	9/26/2013	0.46
A-OIS-16-3	3.0	9/26/2013	0.40
A-OIS-16-5			
	5.0	9/26/2013	0.0088
A-OIS-17-3	3.0	9/26/2013	0.0088
A-OIS-17-5	5.0	9/26/2013	0.0088
A-OIS-18-1.5	1.5	9/26/2013	0.79
A-OIS-18-3	3.0	9/26/2013	0.10
A-OIS-18-5	5.0	9/26/2013	0.0088
A-OSI-19-1.5	1.5	10/1/2013	0.23
A-OIS-20-3.5	3.5	9/26/2013	0.085
A-OIS-20-5	5.0	9/26/2013	0.0088
A-OIS-22-5	5.0	9/27/2013	0.0088
A-OIS-23-5	5.0	9/27/2013	0.031
A-OSI-32-1.5	1.5	10/2/2013	0.39
A-OSI-32-3	3.0	10/2/2013	0.0088
A-OSI-33-1.5	1.5	10/2/2013	0.44
P1-B-1	2.0	9/12/2013	0.44
P1-B-2	2.0	9/12/2013	0.26
Р1-В-3	3.5	9/16/2013	0.68
P1-B-4	3.5	9/16/2013	0.65
P1-B-5	2.0	9/16/2013	0.0088

#### TABLE 10-9 Summary of Representative Post-Excavation CPAH Data Former Alameda Street Manufactured Gas Plant - Offsite Removal Los Angeles, California

Sample ID <sup>a</sup>	Sample Depth (ft bgs)	Sample Date	Benzo(a)pyrene Equivalent <sup>b</sup> (mg/kg)
P1-S-1	1.5	9/12/2013	0.56
P1-S-3	1.5	9/12/2013	0.51
P1-S-4	1.5	9/12/2013	0.68
P1-S-5	1.5	9/16/2013	0.32
P1-S-8	1.5	9/16/2013	1.0
P1-S-12	1.5	9/16/2013	0.28
P1-S-13	2.0	9/18/2013	1.1
P1-S-16	2.0	9/19/2013	0.69
P1-S-17	2.0	9/19/2013	1.1
P1-S-18	1.5	9/20/2013	0.035
P1-S-19	1.5	9/24/2013	0.57
P2-S1-1.5	1.5	11/22/2013	0.62
P2-B1-2	2.0	11/7/2013	0.028
P2-B2-3	3.0	11/18/2013	0.0088
P2-B3-3	3.0	11/18/2013	0.0088
P2-B4-3	3.0	11/18/2013	0.0088
P2-B5-3	3.0	11/21/2013	0.0088
P2-B6-3	3.0	11/19/2013	0.0088
P2-B7-2.5	2.5	11/19/2013	0.0088
P2-B8-2.5	2.5	11/19/2013	0.0088
P2-B9-3	3.0	11/22/2013	0.0088
P2-B10-2.5	2.5	11/22/2013	0.0088
P2-B11-5.5	5.5	12/12/2013	0.0088
PS-S2-1.5A	1.5	11/22/2013	0.13
PS-S2-1.75A	1.8	11/22/2013	79
PS-S2-2.0A	2.0	11/22/2013	0.18

#### Notes:

mg/kg = milligrams per kilogram.

ft = feet.

bgs = below ground surface. Top depth and bottom depth are shown above, if available.

<sup>a</sup> Higher benzo(a)pyrene equivalent value from the primary or duplicate sample is included in the statistical evaluation and is presented here.

<sup>b</sup> Values in bold and italics are based on non-detects for all seven carcinogenic polycyclic aromatic hydrocarbons (CPAHs).

#### **TABLE 10-10**

### Summary Statistics for Representative Post-Excavation CPAH Dataset Former Alameda Street Manufactured Gas Plant - Offsite Removal Los Angeles, California

Summary Statistics	CPAH in Soil (All Samples)	CPAH in Soil (Excluding PS-S2-1.75A)
Number of Samples	75	74
Minimum	0.0088	0.0088
Maximum	79.2	1.1
Average <sup>a</sup>	1.25	0.20
Standard Deviation	9.12	0.309
Median	0.0088	0.0088
UCL <sup>b</sup>	5.85	0.36
95th percentile	1.05	0.88

### Notes:

CPAH = Carcinogenic Polycyclic Aromatic Hydrocarbons (expressed in benzo(a)pyrene equivalents).

<sup>a</sup> Corresponds to the arithmetic average concentration.

<sup>b</sup> Upper Confidence Limit (UCL) for soils calculated by USEPA ProUCL Version 5.0 Statistical Program (USEPA 2013).

#### Source:

U.S. Environmental Protection Agency (USEPA). 2013. ProUCL Version 5.0.00 User Guide. EPA/600/R-07/041. September.

## TABLE 10-11 SUMMARY STATISTICS FOR SOUTHERN CALIFORNIA CPAH DATASET Former Alameda Street Manufactured Gas Plant - Offsite Removal Los Angeles, California

Summary Statistics	Southern California CPAH Ambient Data
Number of Samples	185
Minimum	0.00076
Maximum	4.1
Average <sup>a</sup>	0.16
Standard Deviation	0.41
95% UCL <sup>b</sup>	0.24
UTL <sup>c</sup> (95% coverage, 95% confidence)	0.91
95th Percentile	0.61

## Notes:

CPAH = Carcinogenic polycyclic aromatic hydrocarbons, expressed in terms of benzo(a)pyrene equivalents.

- <sup>a</sup> Corresponds to the arithmetic average concentration.
- <sup>b</sup> Corresponds to the 95% Upper confidence limit (UCL) of the mean calculated based on the assumption of lognormality.
- <sup>c</sup> Corresponds to the Upper Tolerance Limit (with 95% coverage and 95% confidence) calculated based on the assumption of lognormality.

## TABLE 10-12 Exposure Concentration and Chronic Daily Intake for Carcinogens in Soil: Future Residential Scenario Former Alameda Street Manufactured Gas Plant - Offsite Removal Los Angeles, California

		Future Resident, Age-Adjusted								
		Soil Pathway								
Chemical	EC: Particulate Inhalation (mg/m <sup>3</sup> )	CDI: Dermal Contact (mg/kg-day)	CDI: Ingestion (mg/kg-day)	EC: Vapor Inhalation (mg/m <sup>3</sup> )						
Polycyclic Aromatic Hydrocarbo	ons									
Acenaphthylene	NC	NC	NC	NC						
Anthracene	NC	NC	NC	NC						
Benzo(a)anthracene	NA	NA	NA	Not VOC						
Benzo(a)pyrene	NA	NA	NA	Not VOC						
Benzo(b)fluoranthene	NA	NA	NA	Not VOC						
Benzo(g,h,i)perylene	NC	NC	NC	Not VOC						
Benzo(k)fluoranthene	NA	NA	NA	Not VOC						
Chrysene	NA	NA	NA	Not VOC						
Fluoranthene	NC	NC	NC	Not VOC						
Fluorene	NC	NC	NC	NC						
Indeno(1,2,3-cd)pyrene	NA	NA	NA	Not VOC						
Naphthalene	8.2E-12	1.5E-08	3.1E-08	1.5E-07						
Phenanthrene	NC	NC	NC	NC						
Pyrene	NC	NC	NC	NC						
Metals		-								
Lead	na	na	na	na						

Notes:

CDI = Chronic Daily Intake.

EC = Exposure Concentration.

 $mg/m^3 =$  milligrams per cubic meter.

mg/kg-day = milligrams per kilogram per day.

NA = Not applicable. Carcinogenic PAHs are evaluated using benzo(a)pyrene equivalents.

na = Not applicable. Potential exposure to lead is evaluated using DTSC's LeadSpread model. Please see text for discussion.

NC = Not considered a carcinogen.

Not VOC = Not considered a volatile organic compound (VOC).

#### TABLE 10-13 Exposure Concentration and Chronic Daily Intake for Non-carcinogens in Soil: Future Residential Scenario Former Alameda Street Manufactured Gas Plant - Offsite Removal Los Angeles, California

		Future Res	ident Child		Future Resident Adult						
		Soil Pa	ithway		Soil Pathway						
Chemical	EC: Particulate Inhalation (mg/m <sup>3</sup> )	CDI: Dermal Contact (mg/kg-day)	CDI: Ingestion (mg/kg-day)	EC: Vapor Inhalation (mg/m <sup>3</sup> )	EC: Particulate Inhalation (mg/m <sup>3</sup> )	CDI: Dermal Contact (mg/kg-day)	CDI: Ingestion (mg/kg-day)	EC: Vapor Inhalation (mg/m <sup>3</sup> )			
Polycyclic Aromatic Hydrocarbons											
Acenaphthylene	2.1E-10	1.2E-06	2.8E-06	1.4E-06	2.1E-10	1.8E-07	3.0E-07	1.4E-06			
Anthracene	2.7E-11	1.5E-07	3.5E-07	4.6E-08	2.7E-11	2.2E-08	3.8E-08	4.6E-08			
Benzo(a)anthracene	2.8E-09	1.6E-05	3.7E-05	Not VOC	2.8E-09	2.4E-06	4.0E-06	Not VOC			
Benzo(a)pyrene	4.5E-09	2.6E-05	5.9E-05	Not VOC	4.5E-09	3.8E-06	6.4E-06	Not VOC			
Benzo(b)fluoranthene	2.7E-09	1.5E-05	3.6E-05	Not VOC	2.7E-09	2.3E-06	3.8E-06	Not VOC			
Benzo(g,h,i)perylene	5.3E-09	3.0E-05	7.0E-05	Not VOC	5.3E-09	4.5E-06	7.5E-06	Not VOC			
Benzo(k)fluoranthene	9.4E-10	5.4E-06	1.2E-05	Not VOC	9.4E-10	8.0E-07	1.3E-06	Not VOC			
Chrysene	3.4E-09	2.0E-05	4.5E-05	Not VOC	3.4E-09	2.9E-06	4.9E-06	Not VOC			
Fluoranthene	7.1E-09	4.0E-05	9.3E-05	Not VOC	7.1E-09	6.0E-06	1.0E-05	Not VOC			
Fluorene	1.1E-10	6.2E-07	1.4E-06	2.1E-07	1.1E-10	9.2E-08	1.5E-07	2.1E-07			
Indeno(1,2,3-cd)pyrene	4.3E-09	2.4E-05	5.6E-05	Not VOC	4.3E-09	3.6E-06	6.0E-06	Not VOC			
Naphthalene	1.9E-11	1.1E-07	2.5E-07	3.4E-07	1.9E-11	1.6E-08	2.7E-08	3.4E-07			
Phenanthrene	2.8E-10	1.6E-06	3.7E-06	6.0E-07	2.8E-10	2.4E-07	3.9E-07	6.0E-07			
Pyrene	1.0E-08	5.9E-05	1.3E-04	2.7E-06	1.0E-08	8.6E-06	1.4E-05	2.7E-06			
Metals											
Lead	na	na	na	na	na	na	na	na			

Notes:

CDI = Chronic Daily Intake.

EC = Exposure Concentration.

 $mg/m^3 =$  milligrams per cubic meter.

mg/kg-day = milligrams per kilogram per day.

Not VOC = Not considered a volatile organic compound (VOC).

na = Not applicable. Potential exposure to lead is evaluated using DTSC's LeadSpread model. Please see text for discussion.

# TABLE 10-14Estimated Cancer Risks from Soil:Future Residential ScenarioFormer Alameda Street Manufactured Gas Plant - Offsite RemovalLos Angeles, California

		Future Resident, Age-Adjusted								
Chemical		Soil Pathway								
	Particulate Inhalation	Dermal Contact	Ingestion	Vapor Inhalation	Total Cancer Risk					
Polycyclic Aromatic Hydrocarbons										
Acenaphthylene	NC	NC	NC	NC	NC					
Anthracene	NC	NC	NC	NC	NC					
Benzo(a)anthracene	NA	NA	NA	Not VOC	NA					
Benzo(a)pyrene	NA	NA	NA	Not VOC	NA					
Benzo(b)fluoranthene	NA	NA	NA	Not VOC	NA					
Benzo(g,h,i)perylene	NC	NC	NC	Not VOC	NC					
Benzo(k)fluoranthene	NA	NA	NA	Not VOC	NA					
Chrysene	NA	NA	NA	Not VOC	NA					
Fluoranthene	NC	NC	NC	Not VOC	NC					
Fluorene	NC	NC	NC	NC	NC					
Indeno(1,2,3-cd)pyrene	NA	NA	NA	Not VOC	NA					
Naphthalene	2.8E-13	1.8E-09	3.7E-09	5.0E-09	1.0E-08					
Phenanthrene	NC	NC	NC	NC	NC					
Pyrene	NC	NC	NC	NC	NC					
Metals										
Lead	na	na	na	na	na					
Total Cancer Risk	2.8E-13	1.8E-09	3.7E-09	5.0E-09	1.0E-08					

Notes:

NA = Not applicable.

na = Not applicable. Potential exposure to lead is evaluated using DTSC's LeadSpread model. Please see text for discussion.

NC = Not considered a carcinogen.

Not VOC = Not considered a volatile organic compound (VOC).

## TABLE 10-15 Estimated Non-cancer Hazard Indices from Soil: Future Residential Scenario Former Alameda Street Manufactured Gas Plant - Offsite Removal Los Angeles, California

		Future Resident Adult								
	Soil Pathway					Soil Pathway				
Chemical	Particulate Inhalation	Dermal Contact	Ingestion	Vapor Inhalation	Total Hazard Index	Particulate Inhalation	Dermal Contact	Ingestion	Vapor Inhalation	Total Hazard Index
Polycyclic Aromatic Hydrocarbons										
Acenaphthylene	1.0E-09	2.0E-05	4.6E-05	6.8E-06	7.3E-05	1.0E-09	3.0E-06	4.9E-06	6.8E-06	1.5E-05
Anthracene	2.5E-11	5.1E-07	1.2E-06	4.4E-08	1.7E-06	2.5E-11	7.5E-08	1.3E-07	4.4E-08	2.4E-07
Benzo(a)anthracene	2.7E-08	5.4E-04	1.2E-03	Not VOC	1.8E-03	2.7E-08	7.9E-05	1.3E-04	Not VOC	2.1E-04
Benzo(a)pyrene	4.3E-08	8.6E-04	2.0E-03	Not VOC	2.8E-03	4.3E-08	1.3E-04	2.1E-04	Not VOC	3.4E-04
Benzo(b)fluoranthene	2.6E-08	5.2E-04	1.2E-03	Not VOC	1.7E-03	2.6E-08	7.6E-05	1.3E-04	Not VOC	2.0E-04
Benzo(g,h,i)perylene	5.0E-08	1.0E-03	2.3E-03	Not VOC	3.3E-03	5.0E-08	1.5E-04	2.5E-04	Not VOC	4.0E-04
Benzo(k)fluoranthene	9.0E-09	1.8E-04	4.1E-04	Not VOC	6.0E-04	9.0E-09	2.7E-05	4.4E-05	Not VOC	7.1E-05
Chrysene	3.3E-08	6.6E-04	1.5E-03	Not VOC	2.2E-03	3.3E-08	9.7E-05	1.6E-04	Not VOC	2.6E-04
Fluoranthene	5.0E-08	1.0E-03	2.3E-03	Not VOC	3.3E-03	5.0E-08	1.5E-04	2.5E-04	Not VOC	4.0E-04
Fluorene	7.8E-10	1.6E-05	3.6E-05	1.5E-06	5.3E-05	7.8E-10	2.3E-06	3.8E-06	1.5E-06	7.6E-06
Indeno(1,2,3-cd)pyrene	4.1E-08	8.2E-04	1.9E-03	Not VOC	2.7E-03	4.1E-08	1.2E-04	2.0E-04	Not VOC	3.2E-04
Naphthalene	6.4E-09	5.5E-06	1.3E-05	1.1E-04	1.3E-04	6.4E-09	8.1E-07	1.3E-06	1.1E-04	1.2E-04
Phenanthrene	2.7E-10	5.3E-06	1.2E-05	5.7E-07	1.8E-05	2.7E-10	7.9E-07	1.3E-06	5.7E-07	2.7E-06
Pyrene	9.7E-08	2.0E-03	4.5E-03	2.6E-05	6.5E-03	9.7E-08	2.9E-04	4.8E-04	2.6E-05	8.0E-04
Metals										
Lead	na	na	na	na	na	na	na	na	na	na
Total Hazard Index	3.8E-07	7.6E-03	1.7E-02	1.5E-04	2.5E-02	3.8E-07	1.1E-03	1.9E-03	1.5E-04	3.1E-03

Notes:

na = Not applicable. Potential exposure to lead is evaluated using DTSC's LeadSpread model. Please see text for discussion.

Not VOC = Not considered a volatile organic compound (VOC).

# TABLE 10-16Risk Evaluation for Lead in SoilLeadSpread Output: Future Residential ScenarioFormer Alameda Street Manufactured Gas Plant - Offsite RemovalLos Angeles, California

## LEAD RISK ASSESSMENT SPREADSHEET 8 CALIFORNIA DEPARTMENT OF TOXIC SUBSTANCES CONTROL

#### Click here for ABBREVIATED INSTRUCTIONS FOR LEADSPREAD 8

INPUT	
MEDIUM	LEVEL
Lead in Soil/Dust (ug/g)	80
Respirable Dust (ug/m <sup>3</sup> )	1.5

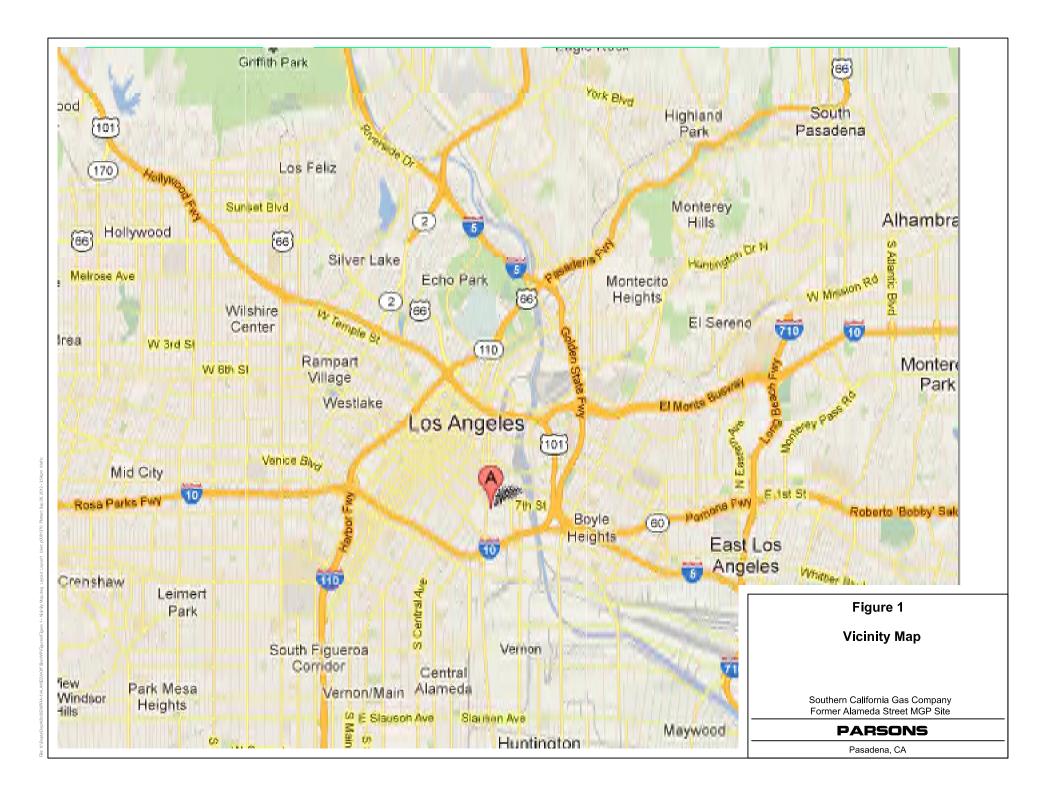
OUTPUT						
Percentile Estimate of Blood Pb (ug/dl)						PRG-90
	50th	90th	95th	98th	99th	(ug/g)
BLOOD Pb, CHILD	0.6	1.0	1.2	1.5	1.7	77
BLOOD Pb, PICA CHILD	1.1	2.1	2.4	3.0	3.4	39

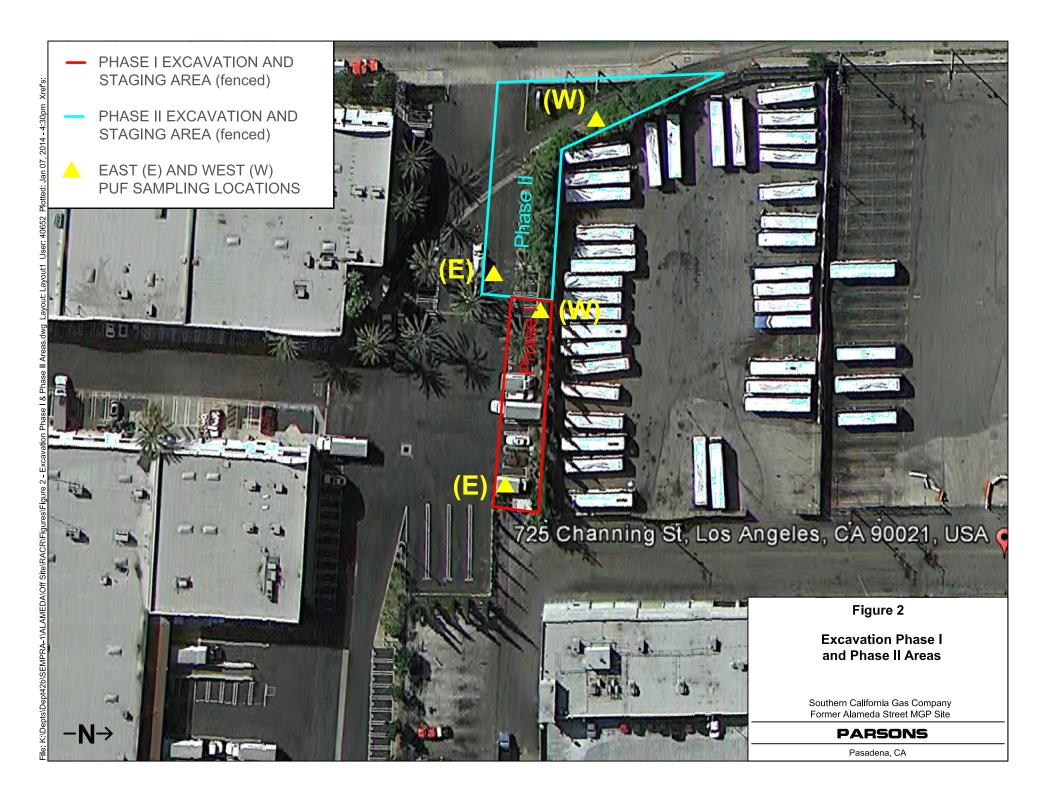
EXPOSURE PARAMETERS				
	units	children		
Days per week	days/wk	7		
Geometric Standard Deviation		1.6		
Blood lead level of concern (ug/dl)		1		
Skin area, residential	cm <sup>2</sup>	2900		
Soil adherence	ug/cm <sup>2</sup>	200		
Dermal uptake constant	(ug/dl)/(ug/day)	0.0001		
Soil ingestion	mg/day	100		
Soil ingestion, pica	mg/day	200		
Ingestion constant	(ug/dl)/(ug/day)	0.16		
Bioavailability	unitless	0.44		
Breathing rate	m³/day	6.8		
Inhalation constant	(ug/dl)/(ug/day)	0.192		

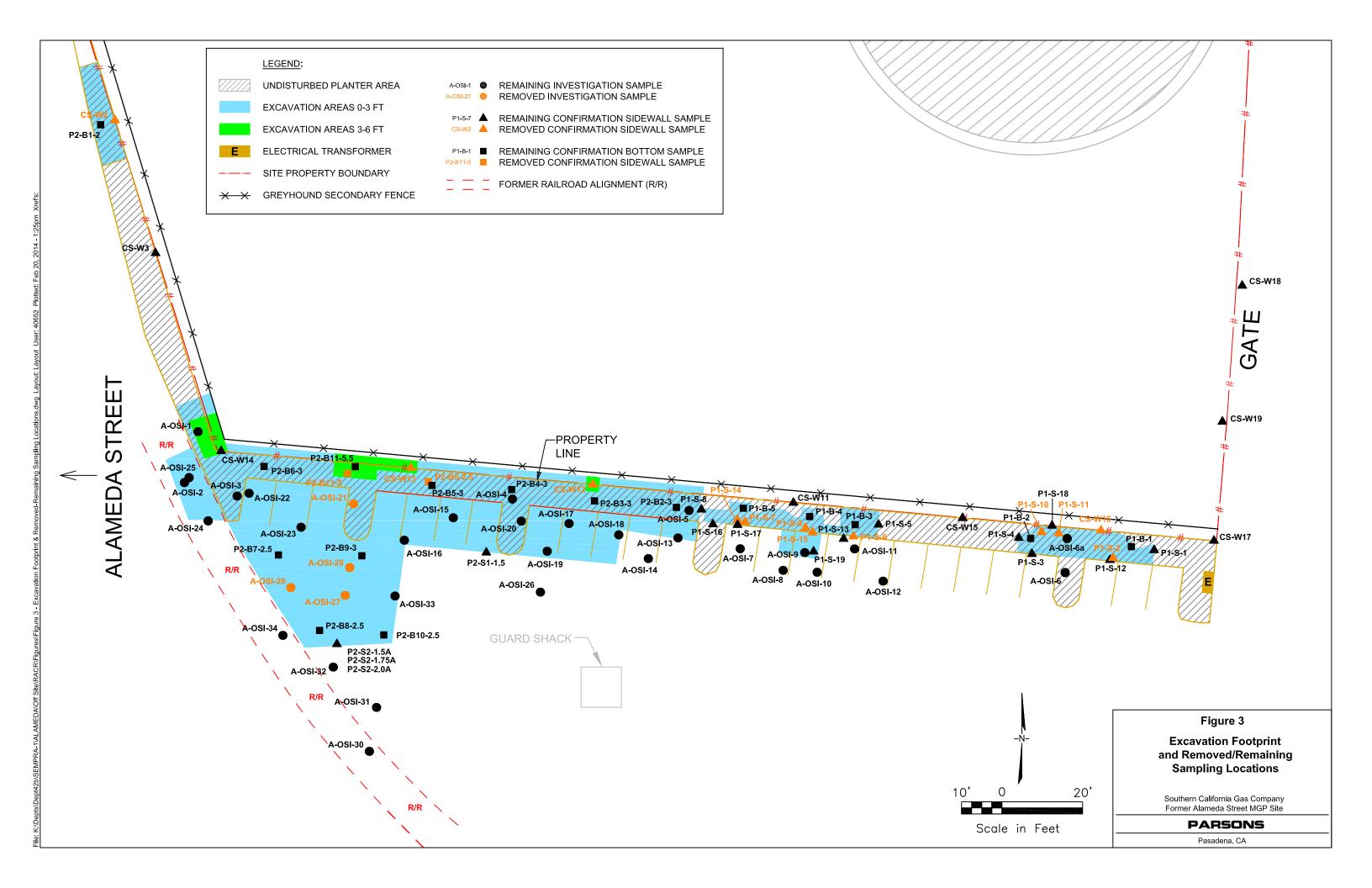
PATHWAYS							
CHILDREN	typical			with pica			
	Pathway contribution			Pathway contribution			
Pathway	PEF	ug/dl	percent	PEF	ug/dl	percent	
Soil Contact	5.8E-5	0.00	1%		0.00	0%	
Soil Ingestion	7.0E-3	0.56	99%	1.4E-2	1.13	100%	
Inhalation	2.0E-6	0.00	0%		0.00	0%	

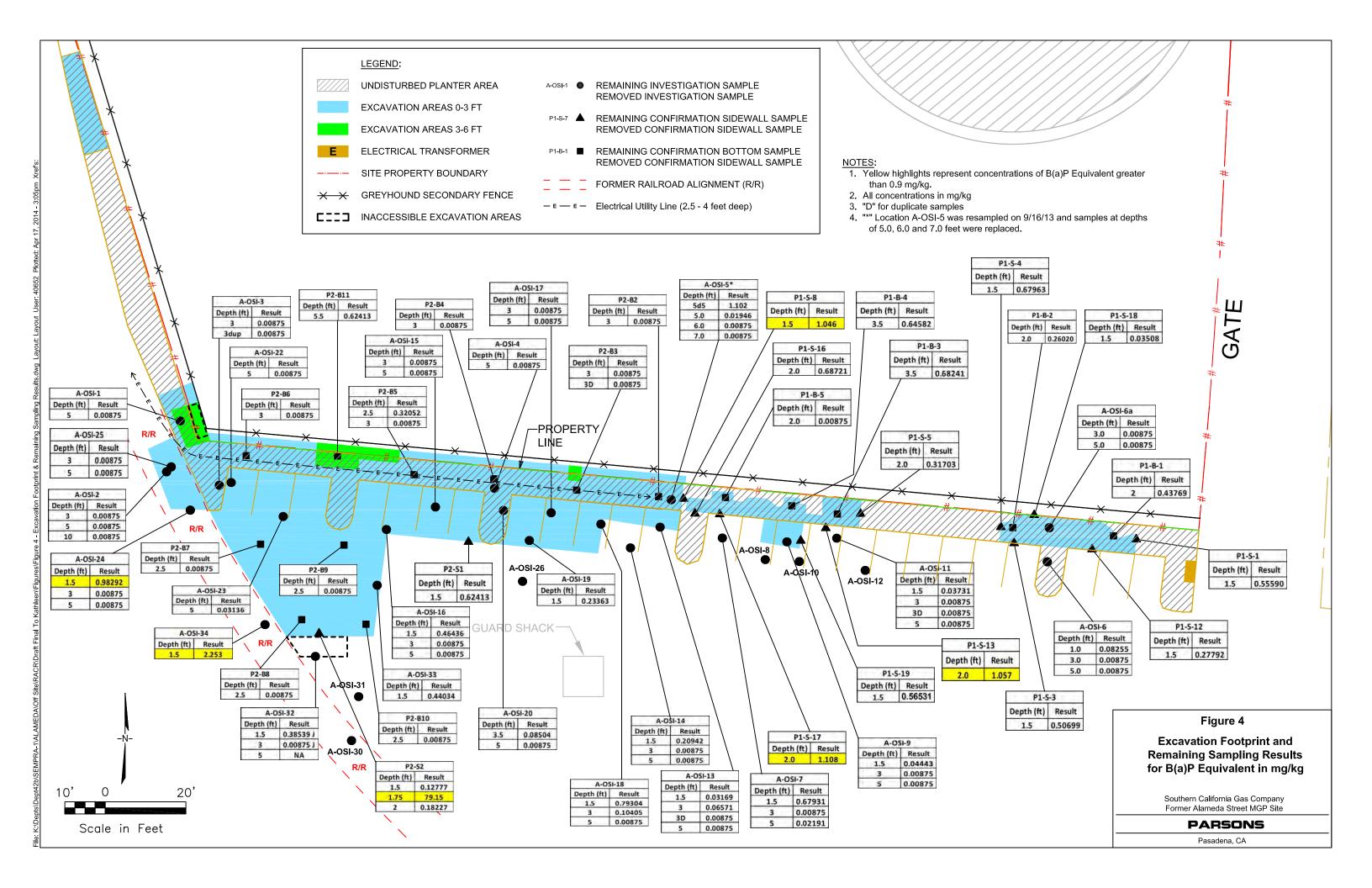
Click here for REFERENCES

Figures









## Attachment A

Waste Disposal Profile and Laboratory Reports



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#### Ordered By

Southern California Gas Company 555 W. 5th St.-GT17E3 Los Angeles, CA 90013-1011

Telephone: (213)244-5832 Attention: Kathleen Cheyne

Number of Pages	27
Date Received	08/27/2013
Date Reported	09/09/2013

Job Number	Order Date	Client
70438	08/27/2013	SC/G

Project ID: ALAMEDA Project Name: Alameda MGP Site: Alameda MGP 725 Channing Street Los Angeles, CA 90021

> Enclosed please find results of analyses of 1 soil sample which was analyzed as specified on the attached chain of custody. If there are any questions, please do not hesitate to call.

Checked By:

Approved By: C. Raymana

Cyrus Razmara, Ph.D. Laboratory Director

tal Testing Laboratory (a) 1541, LACSD NO: 1541, LACSD NO: (a) 1501, EROJECT # MACHINE PROJECT # PHONE PROJECT # PHONE PROJECT # MATHINER/SIZE PROJECT # PHONE PROJECT # PHO	American Environmental Testing Laboratory Inc.       S334 & 2008 North Naoni Stret. Burbank, CA 91594 • DOIIS NOI 1541, LACSD NOI 10181 Inc. (880) 288-5800 • Fax. (818) 845-5800 • Fax. (818) 845-5890 • Www.aetab.com       COHPAN     Castor Rest. Burbank, CA 91594 • DOIIS NOI 1541, LACSD NOI 10181       Cohean     Castor Rest. Burbank, CA 91594 • DOIIS NOI 1541, LACSD NOI 10181       Cohean     Castor Rest. Burbank, CA 91594 • DOIIS NOI 1541, LACSD NOI 10181       Cohean     Manuel Rest.     PROJECT NAMORER       Rest. And Rest.     Rest. Res	aboratory Inc. CHAIN OF CUSTODY RECORD	SD NO: 10181	ER // War, //a AETLJOB No. 70757 Page 7 of 7	(MR/)		2	A3 280 1092 1092 122	777	CONTAINER PRES. PR	5/ Par Jan - X X X X * Malale & a carperile	all he							RELINQUISHED BY	rection Signature:	Marin Ro Mesucar.	Date: Time:	IED BY: 1- RECEIVED BY: 2 RECEIVED BY: 4E	Signature: Signature:	DAYS Printed Name: Printed Name: Printed Name: Claude	
	n Environmen th Naomi Street, Burbank, ETL • (818) 845-8200 • Faz 22 10 10 10 10 10 10 10 10 10	tal Testing Labo	CA 91504 • DOHS NO: 1541 c: (818) 845-8840 • www.aetla	PROJECT MANAGER /	M	CA 700/3 FAX	PROJECT#	# Od		MATRIX	0							N. N.W	BY LABORATORY	4 1	SINTAOT Y/ N/ NA		Ш	SAME DAY	NEXT DAY	

#### JIM LIN

From:	Craig, Shala [Shala.Craig@parsons.com] Manday, Santambar 00, 2012 (106 DM
Sent:	Monday, September 09, 2013 4:06 PM
То:	Kathleen Cheyne; Christine Novshadayan; Jim Lin
Cc:	Mascioni, Fabrizio; Bettahar, Mehdi
Subject:	RE: One soil sample (AETL Job No.:70438) from "Alameda MGP Site" located on 725
-	Channing Street, Los Angeles, CA 90021

Jim or Christine: Please proceed with analyzing sample No. 70438 for STLC for lead –ONLY analyses turnaround time should be rush

Additionally, we need a sample pickup from Alameda at 9:00 am tomorrow. Shala

From: Mascioni, Fabrizio
Sent: Monday, September 09, 2013 3:20 PM
To: Craig, Shala; Bettahar, Mehdi
Subject: Fw: One soil sample (AETL Job No.: 70438) from "Alameda MGP Site" located on 725 Channing Street, Los Angeles, CA 90021.

From: Cyrus Razmara [mailto:cyrus@aetlab.com]
Sent: Monday, September 09, 2013 05:08 PM
To: Kathleen Cheyne <<u>KCheyne@SempraUtilities.com</u>>; Craig, Shala
Cc: Mascioni, Fabrizio; Mercedes Diaz <<u>MDiaz@SempraUtilities.com</u>>
Subject: One soil sample (AETL Job No.:70438) from "Alameda MGP Site" located on 725 Channing Street, Los Angeles, CA 90021.

Dear Kathleen, Shala, Fabrizio, and Mercedes:

Herewith please find Results of analysis (In Summary Table, and PDF formats) of one soil sample from "Alameda MGP Site" located on 725 Channing Street, Los Angeles, CA 90021.

AETL Job No: 70438.

If you have any questions, please call me at 888-288-AETL.

Cyrus Razmara Ph.D. Laboratory Director American Environmental Testing Laboratory



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Page:	1	Α
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#### Ordered By

#### Southern California Gas Company 555 W. 5th St.-GT17E3 Los Angeles, CA 90013-1011

Telephone: (213)244-5832 Attention: Kathleen Cheyne

Project ID: ALAME	DA
Date Received 0	8/27/2013
Date Reported 0	9/09/2013

Job Number	Order Date	Client
70438	08/27/2013	SC/G

#### CERTIFICATE OF ANALYSIS CASE NARRATIVE

AETL received 1 samples with the following specification on 08/27/2013.

Lab ID	Sample ID	Sample Date	Matri	x		Quantity Of	Containers
70438.01	Comp-1	08/27/2013	Soil			5	
Method	l ^ Submethod	Req 1	Date .	Priority	TAT	Units	
(6010B-	STLC) ^ STLC-PB	08/29/	2013	3	Rush	mg/L	
(6010B/	7000CAM)	09/03/	2013	2	Normal	mg/Kg	
(8082)		09/03/	2013	2	Normal	ug/Kg	
(8260B)	1	09/03/	2013	2	Normal	ug/Kg	
(8270C)		09/03/	2013	2	Normal	mg/Kg	
(8310)		09/03/	2013	2	Normal	mg/Kg	
(M8015	D) ^ C13-C40	09/03/	2013	2	Normal	mg/Kg	
(M8015	G)	09/03/	2013	2	Normal	mg/Kg	
COMPS	T	09/03/	2013	2	Normal		

The samples were analyzed as specified on the enclosed chain of custody. Analytical non-conformances have been noted on the report.

Approved By:

C. Rezmana

Cyrus Razmara, Ph.D. Laboratory Director

Checked By:

# RECEIPTION OF THE PARTY OF THE

# American Environmental Testing Laboratory Inc.

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# ANALYTICAL RESULTS

Ordered H	Зy
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S	i	t	е

Southern Californi	a Gas Company	Alameda MGP		
555 W. 5th StGT	17E3	725 Channing Street		
Los Angeles, CA 9	90013-1011	Los Angeles, CA 90021		
Telephone: (213)	244-5832			
Attn: Kathle	een Cheyne			
Page:	2			
Project ID:	ALAMEDA	AETL Job Number	Submitted	Client
Project Name:	Alameda MGP	70438	08/27/2013	SC/G

# Method: (8260B), Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0828132A1

Our Lab I.D.			Method Blank	70438.01		
Client Sample I.D.				Comp-1		
Date Sampled				08/27/2013		
Date Prepared			08/28/2013	08/28/2013		
Preparation Method			5030	5030		
Date Analyzed			08/28/2013	08/28/2013		
Matrix			Soil	Soil		
Units			ug/Kg	ug/Kg		
Dilution Factor			1	1		
Analytes	MDL	PQL	Results	Results		
Acetone	25	50	ND	ND		
Benzene	1.0	10.0	ND	ND		
Bromobenzene (Phenyl bromide)	5.0	10.0	ND	ND		
Bromochloromethane	5.0	10.0	ND	ND		
Bromodichloromethane	5.0	10.0	ND	ND		
Bromoform (Tribromomethane)	25	50	ND	ND		
Bromomethane (Methyl bromide)	15	30	ND	ND		
2-Butanone (MEK)	25	50	ND	ND		
n-Butylbenzene	5.0	10.0	ND	ND		
sec-Butylbenzene	5.0	10.0	ND	ND		
tert-Butylbenzene	5.0	10.0	ND	ND		
Carbon Disulfide	25	50	ND	ND		
Carbon tetrachloride	5.0	10.0	ND	ND		
Chlorobenzene	5.0	10.0	ND	ND		
Chloroethane	15	30	ND	ND		
2-Chloroethyl vinyl ether	50	50	ND	ND		
Chloroform (Trichloromethane)	5.0	10.0	ND	ND		
Chloromethane (Methyl chloride)	15	30	ND	ND		
2-Chlorotoluene	5.0	10.0	ND	ND		
4-Chlorotoluene	5.0	10.0	ND	ND		
1,2-Dibromo-3-chloropropane (DBCP)	25	50	ND	ND		
Dibromochloromethane	5.0	10.0	ND	ND		
1,2-Dibromoethane (EDB)	5.0	10.0	ND	ND		
Dibromomethane	5.0	10.0	ND	ND		
1,2-Dichlorobenzene	5.0	10.0	ND	ND		
1,3-Dichlorobenzene	5.0	10.0	ND	ND		
1,4-Dichlorobenzene	5.0	10.0	ND	ND		
Dichlorodifluoromethane	15	30	ND	ND		



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## ANALYTICAL RESULTS

Page:	3			
Project ID:	ALAMEDA	AETL Job Number	Submitted	Client
Project Name:	Alameda MGP	70438	08/27/2013	SC/G

# Method: (8260B), Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0828132A1

Our Lab I.D.			Method Blank	70438.01		
Client Sample I.D.				Comp-1		
Date Sampled				08/27/2013		
Date Prepared			08/28/2013	08/28/2013		
Preparation Method			5030	5030		
Date Analyzed			08/28/2013	08/28/2013		
Matrix			Soil	Soil		
Units			ug/Kg	ug/Kg		
Dilution Factor			1	1		
Analytes	MDL	PQL	Results	Results		
1,1-Dichloroethane	5.0	10.0	ND	ND		
1,2-Dichloroethane (EDC)	5.0	10.0	ND	ND		
1,1-Dichloroethene	5.0	10.0	ND	ND		
cis-1,2-Dichloroethene	5.0	10.0	ND	ND		
trans-1,2-Dichloroethene	5.0	10.0	ND	ND		
1,2-Dichloropropane	5.0	10.0	ND	ND		
1,3-Dichloropropane	5.0	10.0	ND	ND		
2,2-Dichloropropane	5.0	10.0	ND	ND		
1,1-Dichloropropene	5.0	10.0	ND	ND		
cis-1,3-Dichloropropene	5.0	10.0	ND	ND		
trans-1,3-Dichloropropene	5.0	10.0	ND	ND		
Ethylbenzene	1.0	10.0	ND	ND		
Hexachlorobutadiene	15	30	ND	ND		
2-Hexanone	25	50	ND	ND		
Iodomethane	5.0	10.0	ND	ND		
Isopropylbenzene	5.0	10.0	ND	ND		
p-Isopropyltoluene	5.0	10.0	ND	ND		
4-Methyl-2-pentanone (MIBK)	25	50	ND	ND		
Methyl-tert-butyl ether (MTBE)	2.0	10.0	ND	ND		
Methylene chloride (DCM)	25	50	ND	ND		
Naphthalene	5.0	10.0	ND	ND		
n-Propylbenzene	5.0	10.0	ND	ND		
Styrene	5.0	10.0	ND	ND		
1,1,1,2-Tetrachloroethane	5.0	10.0	ND	ND		
1,1,2,2-Tetrachloroethane	5.0	10.0	ND	ND		
Tetrachloroethene	5.0	10.0	ND	ND		
Toluene (Methyl benzene)	1.0	10.0	ND	ND		
1,2,3-Trichlorobenzene	5.0	10.0	ND	ND		
1,2,4-Trichlorobenzene	5.0	10.0	ND	ND		
1,1,1-Trichloroethane	5.0	10.0	ND	ND		
1,1,2-Trichloroethane	5.0	10.0	ND	ND		
Trichloroethene	5.0	10.0	ND	ND		
Trichlorofluoromethane	5.0	10.0	ND	ND		
1,2,3-Trichloropropane	5.0	10.0	ND	ND	 +	



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#### ANALYTICAL RESULTS

Page:	4			
Project ID:	ALAMEDA	AETL Job Number	Submitted	Client
Project Name:	Alameda MGP	70438	08/27/2013	SC/G

# Method: (8260B), Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0828132A1

Our Lab I.D.			Method Blank	70438.01		
Client Sample I.D.				Comp-1		
Date Sampled				08/27/2013		
Date Prepared			08/28/2013	08/28/2013		
Preparation Method			5030	5030		
Date Analyzed			08/28/2013	08/28/2013		
Matrix			Soil	Soil		
Units			ug/Kg	ug/Kg		
Dilution Factor			1	1		
Analytes	MDL	PQL	Results	Results		
1,2,4-Trimethylbenzene	5.0	10.0	ND	ND		
1,3,5-Trimethylbenzene	5.0	10.0	ND	ND		
Vinyl Acetate	25	50	ND	ND		
Vinyl chloride (Chloroethene)	15	30	ND	ND		
o-Xylene	1.0	10.0	ND	ND		
m,p-Xylenes	1.0	20.0	ND	ND		
Our Lab I.D.			Method Blank	70438.01		
Surrogates	%Rec.Limit		% Rec.	% Rec.		
Bromofluorobenzene	75-125		104	109		
Dibromofluoromethane	75-125		108	109		
Toluene-d8	75-125		103	103		

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# ANALYTICAL RESULTS

Southern California	Gas Company		Alameda MGP				
555 W. 5th StGT1	7E3		725 Channing Street				
Los Angeles, CA 90	Los Angeles, CA 90013-1011 Los Angeles, CA 90021						
Telephone: (213)2	44-5832						
Attn: Kathlee	en Cheyne						
Page:	5						
Project ID:	ALAMEDA		AETL Job Number	Submitted	Client		
Project Name:	Alameda MGP		70438	08/27/2013	SC/G		

# Method: (M8015G), TPH as Gasoline and Light Hydrocarbons Using GC/FID

Our Lab I.D.			Method Blank	70438.01		
Client Sample I.D.				Comp-1		
Date Sampled				08/27/2013		
Date Prepared			08/28/2013	08/28/2013		
Preparation Method			5030	5030		
Date Analyzed			08/28/2013	08/28/2013		
Matrix			Soil	Soil		
Units			mg/Kg	mg/Kg		
Dilution Factor			1	1		
Analytes	MDL	PQL	Results	Results		
TPH as Gasoline and Light HC. (C4-C12)	0.100	1.000	ND	ND		
Our Lab I.D.			Method Blank	70438.01		
Surrogates	%Rec.Limit		% Rec.	% Rec.		
Bromofluorobenzene	75-125		110	111		

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# ANALYTICAL RESULTS

Site
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Southern California	Southern California Gas Company			Alameda MGP				
555 W. 5th StGT1	7E3	725 Channing S	Street					
Los Angeles, CA 90	0013-1011	Los Angeles, C	Los Angeles, CA 90021					
<b>1</b> • • •	Telephone: (213)244-5832       Attn:       Kathleen Cheyne							
Page:	6							
Project ID:	ALAMEDA	AETL Job	Number	Submitted	Client			
Project Name:	Alameda MGP	7043	38	08/27/2013	SC/G			

# Method: (M8015D), TPH as Diesel and Heavy Hydrocarbons Using GC/FID

Our Lab I.D.			Method Blank	70438.01		
Client Sample I.D.				Comp-1		
Date Sampled				08/27/2013		
Date Prepared			08/29/2013	08/29/2013		
Preparation Method			3550B	3550B		
Date Analyzed			08/29/2013	08/29/2013		
Matrix			Soil	Soil		
Units			mg/Kg	mg/Kg		
Dilution Factor			1	1		
Analytes	MDL	PQL	Results	Results		
TPH as Diesel (C13-C22)	1.0	5.0	ND	101		
TPH as Heavy Hydrocarbons (C23-C40)	1.0	5.0	ND	965		
TPH Total as Diesel and Heavy HC.C13-C40	1.0	5.0	ND	1,070		
Our Lab I.D.			Method Blank	70438.01		
Surrogates	%Rec.Limit		% Rec.	% Rec.		
Chlorobenzene	75-125		97.0	99.0		

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#### ANALYTICAL RESULTS Site

Southern California	a Gas Company	Alameda MGP				
555 W. 5th StGT	17E3		725 Channing Street			
Los Angeles, CA 9	Los Angeles, CA 90013-1011 Los Angeles, CA 90021					
Telephone: (213)2	244-5832					
Attn: Kathle	en Cheyne					
Page:	7					
Project ID:	ALAMEDA		AETL Job Number	Submitted	Client	
Project Name:	Alameda MGP		70438	08/27/2013	SC/G	

## Method: (8310), Polynuclear Aromatic Hydrocarbons (SW-846)

QC Batch No: 082913

Our Lab I.D.			Method Blank		
Client Sample I.D.					
Date Sampled					
Date Prepared			08/29/2013		
Preparation Method			3550B		
Date Analyzed			08/29/2013		
Matrix			Soil		
Units			mg/Kg		
Dilution Factor			1		
Analytes	MDL	PQL	Results		
Benzo(a)anthracene	0.010	0.020	ND		
Benzo(a)pyrene	0.010	0.020	ND		
Benzo(b)fluoranthene	0.010	0.020	ND		
Benzo(k)fluoranthene	0.010	0.020	ND		
Chrysene	0.010	0.020	ND		
Dibenzo(a,h)anthracene	0.010	0.020	ND		
Indeno(1,2,3-cd)pyrene	0.010	0.020	ND		
Acenaphthene	0.010	0.020	ND		
Acenaphthylene	0.010	0.020	ND		
Anthracene	0.010	0.020	ND		
Benzo(g,h,i)perylene	0.010	0.020	ND		
Fluoranthene	0.010	0.020	ND		
Fluorene	0.010	0.020	ND		
Naphthalene	0.010	0.020	ND		
Phenanthrene	0.010	0.020	ND		
Pyrene	0.010	0.020	ND		
Our Lab I.D.			Method Blank		
Surrogates	%Rec.Limit		% Rec.		
p-Terphenyl-D14	75-125		99.0		

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# ANALYTICAL RESULTS

Site
------

Southern Californi	ia Gas Company	Alameda MGP					
555 W. 5th StGT	°17E3	725 Channing Street					
Los Angeles, CA	90013-1011	Los Angeles, CA 90021					
Telephone: (213)	Telephone: (213)244-5832						
Attn: Kathle	een Cheyne						
Page:	8						
Project ID:	ALAMEDA	AETL Job Number Submitted Client					
Project Name:	Alameda MGP	70438 08/27/2013 SC/G					

## Method: (8310), Polynuclear Aromatic Hydrocarbons (SW-846)

QC Batch No: 082913

Our Lab I.D.			70438.01		
Client Sample I.D.			Comp-1		
Date Sampled			08/27/2013		
Date Prepared			08/29/2013		
	Preparation Method		3550B		
Date Analyzed			08/29/2013		
Matrix			Soil		
Units			mg/Kg		
Dilution Factor			5		
Analytes	MDL	PQL	Results		
Benzo(a)anthracene	0.050	0.100	0.254		
Benzo(a)pyrene	0.050	0.100	0.989		
Benzo(b)fluoranthene	0.050	0.100	0.647		
Benzo(k)fluoranthene	0.050	0.100	0.337		
Chrysene	0.050	0.100	0.902		
Dibenzo(a,h)anthracene	0.050	0.100	ND		
Indeno(1,2,3-cd)pyrene	0.050	0.100	0.897		
Acenaphthene	0.050	0.100	ND		
Acenaphthylene	0.050	0.100	ND		
Anthracene	0.050	0.100	ND		
Benzo(g,h,i)perylene	0.050	0.100	1.12		
Fluoranthene	0.050	0.100	1.40		
Fluorene	0.050	0.100	ND		
Naphthalene	0.050	0.100	0.143		
Phenanthrene	0.050	0.100	0.748		
Pyrene	0.050	0.100	2.09		
Our Lab I.D.			70438.01		
Surrogates	%Rec.Limit		% Rec.		
p-Terphenyl-D14	75-125		75.0		

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# ANALYTICAL RESULTS

Southern Californi	a Gas Company	Alameda M	Alameda MGP					
555 W. 5th StGT	17E3	725 Channin	725 Channing Street					
Los Angeles, CA 9	0013-1011	Los Angeles	Los Angeles, CA 90021					
Telephone: (213)2	Telephone: (213)244-5832							
Attn: Kathle	een Cheyne							
Page:	ige: <b>9</b>							
Project ID:	ALAMEDA	AETL JO	b Number	Submitted	Client			
Project Name:	Alameda MGP	70	)438	08/27/2013	SC/G			

## Method: (8270C), Semivolatile Organic Compounds by GC/MS (SW-846)

Our Lab I.D.			Method Blank		
Client Sample I.D.					
Date Sampled					
Date Prepared			08/29/2013		
Preparation Method			3550B		
Date Analyzed			08/29/2013		
Matrix			Soil		
Units			mg/Kg		
Dilution Factor			1		
Analytes	MDL	PQL	Results		
Acenaphthene	0.25	0.50	ND		
Acenaphthylene	0.25	0.50	ND		
Anthracene	0.25	0.50	ND		
Azobenzene	0.25	0.50	ND		
Benzidine	0.25	0.50	ND		
Benzo(a)anthracene	0.25	0.50	ND		
Benzo(a)pyrene	0.25	0.50	ND		
Benzo(b)fluoranthene	0.25	0.50	ND		
Benzo(g,h,i)perylene	0.25	0.50	ND		
Benzo(k)fluoranthene	0.25	0.50	ND		
Benzoic Acid	0.25	0.50	ND		
Benzyl Alcohol	0.25	0.50	ND		
Bis(2-Chloroethoxy)methane	0.25	0.50	ND		
Bis(2-Chloroethyl)ether	0.25	0.50	ND		
Bis(2-chloroisopropyl) ether	0.25	0.50	ND		
Bis(2-ethylhexyl) phthalate	0.25	0.50	ND		
4-Bromophenyl phenyl ether	0.25	0.50	ND		
Butyl benzyl phthalate	0.25	0.50	ND		
4-Chloro-3-methylphenol	0.25	0.50	ND		
4-Chloroaniline	0.25	0.50	ND		
2-Chloronaphthalene	0.25	0.50	ND		
2-Chlorophenol	0.25	0.50	ND		
4-Chlorophenyl phenyl ether	0.25	0.50	ND		
Chrysene	0.25	0.50	ND		
Di-n-butyl phthalate	0.25	0.50	ND		
Di-n-octyl phthalate (Dioctyl ester)	0.25	0.50	ND		
Dibenzo(a,h)anthracene	0.25	0.50	ND		
Dibenzofuran	0.25	0.50	ND		



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## ANALYTICAL RESULTS

Page:	10			
Project ID:	ALAMEDA	AETL Job Number	Submitted	Client
Project Name:	Alameda MGP	70438	08/27/2013	SC/G

# Method: (8270C), Semivolatile Organic Compounds by GC/MS (SW-846)

Our Lab I.D.			Method Blank			
Client Sample I.D.						
Date Sampled						
Date Prepared			08/29/2013			
Preparation Method			3550B			
Date Analyzed			08/29/2013			
Matrix			Soil			
Units			mg/Kg			
Dilution Factor			1			
Analytes	MDL	PQL	Results			
1,2-Dichlorobenzene	0.25	0.50	ND			
1,3-Dichlorobenzene	0.25	0.50	ND			
1,4-Dichlorobenzene	0.25	0.50	ND			
3,3'-Dichlorobenzidine	0.25	0.50	ND			
2,4-Dichlorophenol	0.25	0.50	ND			
Diethyl phthalate (Diethyl ester)	0.25	0.50	ND			
Dimethyl phthalate (Dimethyl ester)	0.25	0.50	ND			
2,4-Dimethylphenol	0.25	0.50	ND			
4,6-Dinitro-2-methylphenol	0.25	0.50	ND			
2,4-Dinitrophenol	0.25	0.50	ND			
2,4-Dinitrotoluene	0.25	0.50	ND			
2,6-Dinitrotoluene (2,6-DNT)	0.25	0.50	ND			
Fluoranthene	0.25	0.50	ND			
Fluorene	0.25	0.50	ND			
Hexachlorobenzene	0.25	0.50	ND			
Hexachlorobutadiene	0.25	0.50	ND			
Hexachlorocyclopentadiene	0.25	0.50	ND			
Hexachloroethane	0.25	0.50	ND			
Indeno(1,2,3-cd)pyrene	0.25	0.50	ND			
Isophorone	0.25	0.50	ND			
2-Methylnaphthalene	0.25	0.50	ND			
4-Methylphenol	0.25	0.50	ND			
2-Methylphenol (2-Cresol)	0.25	0.50	ND			
3-Methylphenol (3-Cresol)	0.25	0.50	ND			
N-Nitroso-Di-n-propylamine	0.25	0.50	ND			
Naphthalene	0.25	0.50	ND			
2-Nitroaniline	0.25	0.50	ND			
3-Nitroaniline	0.25	0.50	ND			
4-Nitroaniline	0.25	0.50	ND			
Nitrobenzene (NB)	0.25	0.50	ND			
4-Nitrophenol	0.25	0.50	ND			
2-Nitrophenol (o-Nitrophenol)	0.25	0.50	ND		1	
N-nitrosodiphenylamine	0.25	0.50	ND		1	
Pentachlorophenol	0.25	0.50	ND			
				1		



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## ANALYTICAL RESULTS

Page:	11			
Project ID:	ALAMEDA	AETL Job Number	Submitted	Client
Project Name:	Alameda MGP	70438	08/27/2013	SC/G

# Method: (8270C), Semivolatile Organic Compounds by GC/MS (SW-846)

Our Lab I.D.			Method Blank		
Client Sample I.D.					
Date Sampled					
Date Prepared			08/29/2013		
Preparation Method			3550B		
Date Analyzed			08/29/2013		
Matrix			Soil		
Units			mg/Kg		
Dilution Factor			1		
Analytes	MDL	PQL	Results		
Phenanthrene	0.25	0.50	ND		
Phenol	0.25	0.50	ND		
Pyrene	0.25	0.50	ND		
1,2,4-Trichlorobenzene	0.25	0.50	ND		
2,4,5-Trichlorophenol	0.25	0.50	ND		
2,4,6-Trichlorophenol	0.25	0.50	ND		
Our Lab I.D.			Method Blank		
Surrogates	%Rec.Limit		% Rec.		
2-Fluorophenol	25-121		56.8		
2-Fluorobiphenyl	30-115		85.2		
Nitrobenzene-d5	23-120		64.0		
Phenol-d6	21-113		55.4		
p-Terphenyl-D14	18-137		112		
2,4,6-Tribromophenol	19-122		78.8		

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# ANALYTICAL RESULTS

Southern California	Southern California Gas Company Alameda MGP						
555 W. 5th StGT	17E3		725 Channing Street				
Los Angeles, CA 9	0013-1011		Los Angeles, CA 90021				
Telephone: (213)2	Telephone: (213)244-5832						
Attn: Kathle	en Cheyne						
Page:	12						
Project ID:	ALAMEDA	[	AETL Job Number	Submitted	Client		
Project Name:	Alameda MGP		70438	08/27/2013	SC/G		

# Method: (8270C), Semivolatile Organic Compounds by GC/MS (SW-846)

Our Lab I.D.			70438.01		
Client Sample I.D.			Comp-1		
Date Sampled			08/27/2013		
Date Prepared			08/29/2013		
Preparation Method			3550B		
Date Analyzed			08/29/2013		
Matrix			Soil		
Units			mg/Kg		
Dilution Factor			4		
Analytes	MDL	PQL	Results		
Acenaphthene	1.00	2.00	ND		
Acenaphthylene	1.00	2.00	ND		
Anthracene	1.00	2.00	ND		
Azobenzene	1.00	2.00	ND		
Benzidine	1.00	2.00	ND		
Benzo(a)anthracene	1.00	2.00	ND		
Benzo(a)pyrene	1.00	2.00	1.08J		
Benzo(b)fluoranthene	1.00	2.00	ND		
Benzo(g,h,i)perylene	1.00	2.00	1.28J		
Benzo(k)fluoranthene	1.00	2.00	ND		
Benzoic Acid	1.00	2.00	ND		
Benzyl Alcohol	1.00	2.00	ND		
Bis(2-Chloroethoxy)methane	1.00	2.00	ND		
Bis(2-Chloroethyl)ether	1.00	2.00	ND		
Bis(2-chloroisopropyl) ether	1.00	2.00	ND		
Bis(2-ethylhexyl) phthalate	1.00	2.00	ND		
4-Bromophenyl phenyl ether	1.00	2.00	ND		
Butyl benzyl phthalate	1.00	2.00	ND		
4-Chloro-3-methylphenol	1.00	2.00	ND		
4-Chloroaniline	1.00	2.00	ND		
2-Chloronaphthalene	1.00	2.00	ND		
2-Chlorophenol	1.00	2.00	ND		
4-Chlorophenyl phenyl ether	1.00	2.00	ND		
Chrysene	1.00	2.00	1.19J		
Di-n-butyl phthalate	1.00	2.00	ND		
Di-n-octyl phthalate (Dioctyl ester)	1.00	2.00	ND		
Dibenzo(a,h)anthracene	1.00	2.00	ND		
Dibenzofuran	1.00	2.00	ND		



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## ANALYTICAL RESULTS

Page:	13			
Project ID:	ALAMEDA	AETL Job Number	Submitted	Client
Project Name:	Alameda MGP	70438	08/27/2013	SC/G

# Method: (8270C), Semivolatile Organic Compounds by GC/MS (SW-846)

Our Lab I.D.			70438.01		
Client Sample I.D.			Comp-1		
Date Sampled			08/27/2013		
Date Prepared			08/29/2013		
Preparation Method			3550B		
Date Analyzed			08/29/2013		
Matrix			Soil		
Units			mg/Kg		
Dilution Factor			4		
Analytes	MDL	PQL	Results		
1,2-Dichlorobenzene	1.00	2.00	ND		
1,3-Dichlorobenzene	1.00	2.00	ND		
1,4-Dichlorobenzene	1.00	2.00	ND		
3,3'-Dichlorobenzidine	1.00	2.00	ND		
2,4-Dichlorophenol	1.00	2.00	ND		
Diethyl phthalate (Diethyl ester)	1.00	2.00	ND		
Directly i philatate (Directly i ester)	1.00	2.00	ND		
2,4-Dimethylphenol	1.00	2.00	ND		
4,6-Dinitro-2-methylphenol	1.00	2.00	ND		
2,4-Dinitrophenol	1.00	2.00	ND		
2,4-Dinitrotoluene	1.00	2.00	ND		
2,6-Dinitrotoluene (2,6-DNT)	1.00	2.00	ND		
Fluoranthene	1.00	2.00	1.61J		
Fluorene	1.00	2.00	ND		
Hexachlorobenzene	1.00	2.00	ND		
Hexachlorobutadiene	1.00	2.00	ND		
Hexachlorocyclopentadiene	1.00	2.00	ND		
Hexachloroethane	1.00	2.00	ND		
Indeno(1,2,3-cd)pyrene	1.00	2.00	1.03J		
Isophorone	1.00	2.00	ND		
2-Methylnaphthalene	1.00	2.00	ND		
4-Methylphenol	1.00	2.00	ND		
2-Methylphenol (2-Cresol)	1.00	2.00	ND		
3-Methylphenol (3-Cresol)	1.00	2.00	ND		
N-Nitroso-Di-n-propylamine	1.00	2.00	ND		
Naphthalene	1.00	2.00	ND		
2-Nitroaniline	1.00	2.00	ND		
3-Nitroaniline	1.00	2.00	ND		
4-Nitroaniline	1.00	2.00	ND		
Nitrobenzene (NB)	1.00	2.00	ND		+
4-Nitrophenol	1.00	2.00	ND		+
2-Nitrophenol (o-Nitrophenol)	1.00	2.00	ND		-
N-nitrosodiphenylamine	1.00	2.00	ND		
Pentachlorophenol	1.00	2.00	ND		
1 entachiorophenor	1.00	2.00			



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## ANALYTICAL RESULTS

Page:	14			
Project ID:	ALAMEDA	AETL Job Number	Submitted	Client
Project Name:	Alameda MGP	70438	08/27/2013	SC/G

# Method: (8270C), Semivolatile Organic Compounds by GC/MS (SW-846)

Our Lab I.D.			70438.01		
Client Sample I.D.			Comp-1		
Date Sampled			08/27/2013		
Date Prepared			08/29/2013		
Preparation Method			3550B		
Date Analyzed			08/29/2013		
Matrix			Soil		
Units			mg/Kg		
Dilution Factor			4		
Analytes	MDL	PQL	Results		
Phenanthrene	1.00	2.00	ND		
Phenol	1.00	2.00	ND		
Pyrene	1.00	2.00	2.84		
1,2,4-Trichlorobenzene	1.00	2.00	ND		
2,4,5-Trichlorophenol	1.00	2.00	ND		
2,4,6-Trichlorophenol	1.00	2.00	ND		
Our Lab I.D.			70438.01		
Surrogates	%Rec.Limit		% Rec.		
2-Fluorophenol	25-121		41.8		
2-Fluorobiphenyl	30-115		74.4		
Nitrobenzene-d5	23-120		52.4		
Phenol-d6	21-113		37.4		
p-Terphenyl-D14	18-137		98.4		
2,4,6-Tribromophenol	19-122		61.0		

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# ANALYTICAL RESULTS

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Southern Californi	a Gas Company	mpany Alameda MGP						
555 W. 5th StGT	17E3		725 Channing Street					
Los Angeles, CA 9	0013-1011		Los Angeles, CA 90021					
Telephone: (213)2	Telephone: (213)244-5832							
Attn: Kathle	een Cheyne							
Page:	15							
Project ID:	ALAMEDA	]	AETL Job Number	Submitted	Client			
Project Name:	Alameda MGP		70438	08/27/2013	SC/G			

# Method: (8082), Polychlorinated Biphenyls (PCBs) by GC

QC Batch No: 090613LB1

Our Lab I.D.			Method Blank	70438.01		
Client Sample I.D.				Comp-1		
Date Sampled				08/27/2013		
Date Prepared			09/06/2013	09/06/2013		
Preparation Method			3550B	3550B		
Date Analyzed			09/06/2013	09/06/2013		
Matrix			Soil	Soil		
Units			ug/Kg	ug/Kg		
Dilution Factor			1	1		
Analytes	MDL	PQL	Results	Results		
Aroclor-1016 (PCB-1016)	25.0	50.0	ND	ND		
Aroclor-1221 (PCB-1221)	25.0	50.0	ND	ND		
Aroclor-1232 (PCB-1232)	25.0	50.0	ND	ND		
Aroclor-1242 (PCB-1242)	25.0	50.0	ND	ND		
Aroclor-1248 (PCB-1248)	25.0	50.0	ND	ND		
Aroclor-1254 (PCB-1254)	25.0	50.0	ND	ND		
Aroclor-1260 (PCB-1260)	25.0	50.0	ND	76.7		
Aroclor-1262 (PCB-1262)	25.0	50.0	ND	ND		
Aroclor-1268 (PCB-1268)	25.0	50.0	ND	ND		
Our Lab I.D.			Method Blank	70438.01		
Surrogates	%Rec.Limit		% Rec.	% Rec.		
Decachlorobiphenyl	30-150		121	106		
Tetrachloro-m-xylene	30-150		133	125		

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# ANALYTICAL RESULTS

Southern California	rnia Gas Company Alameda MGP						
555 W. 5th StGT	17E3		725 Channing Street				
Los Angeles, CA 9	0013-1011		Los Angeles, CA 90021				
Telephone: (213)2	Telephone: (213)244-5832						
Attn: Kathle	en Cheyne						
Page:	16						
Project ID:	ALAMEDA	ſ	AETL Job Number	Submitted	Client		
Project Name:	Alameda MGP	-	70438	08/27/2013	SC/G		

## Method: (6010B/7000CAM), CAM Title 22 Metals (SW-846)

QC Batch No: 0828132C2

Our Lab I.D.			Method Blank	70438.01		
Client Sample I.D.				Comp-1		
Date Sampled				08/27/2013		
Date Prepared			08/28/2013	08/28/2013		
Preparation Method			3050B	3050B		
Date Analyzed			08/29/2013	08/29/2013		
Matrix			Soil	Soil		
Units			mg/Kg	mg/Kg		
Dilution Factor			1	1		
Analytes	MDL	PQL	Results	Results		
Antimony	1.0	5.0	ND	ND		
Arsenic	1.0	5.0	ND	ND		
Barium	2.5	5.0	ND	140		
Beryllium	1.3	2.5	ND	ND		
Cadmium	1.3	2.5	ND	ND		
Chromium	2.5	5.0	ND	11.1		
Cobalt	2.5	5.0	ND	5.59		
Copper	2.5	5.0	ND	31.3		
Lead	2.5	5.0	ND	108		
Mercury (By EPA 7471)	0.1	0.2	ND	1.27		
Molybdenum	2.5	5.0	ND	ND		
Nickel	2.5	5.0	ND	8.24		
Selenium	1.0	5.0	ND	ND		
Silver	2.5	5.0	ND	ND		
Thallium	1.0	5.0	ND	ND		
Vanadium	2.5	5.0	ND	25.9		
Zinc	2.5	5.0	ND	188		

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# ANALYTICAL RESULTS

Southern California	a Gas Company	Alameda MGP
555 W. 5th StGT	17E3	725 Channing Street
Los Angeles, CA 9	0013-1011	Los Angeles, CA 90021
Telephone: (213)2	244-5832	
Attn: Kathle	en Cheyne	
Page:	17	
Project ID:	ALAMEDA	AETL Job Number Submitted Client
Project Name:	Alameda MGP	70438 08/27/2013 SC/G

# Method: (6010B-STLC), Soluble Threshold Limit Concentration (STLC)

QC Batch No: 0909132C2

Our Lab I.D.			Method Blank		
Client Sample I.D.					
Date Sampled					
Date Prepared			09/09/2013		
Preparation Method			TITLE 22		
Date Analyzed			09/11/2013		
Matrix			Soil		
Units			mg/L		
Dilution Factor			1		
Analytes	MDL	PQL	Results		
Lead (STLC)	0.05	0.10	ND		

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# ANALYTICAL RESULTS

Site	9
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Southern Californi	a Gas Company	Alameda MGP
555 W. 5th StGT	17E3	725 Channing Street
Los Angeles, CA 9	00013-1011	Los Angeles, CA 90021
Telephone: (213)2	244-5832	
Attn: Kathle	een Cheyne	
Page:	18	
Project ID:	ALAMEDA	AETL Job Number Submitted Client
Project Name:	Alameda MGP	70438 08/27/2013 SC/G

## Method: (6010B-STLC), Soluble Threshold Limit Concentration (STLC)

QC Batch No: 0909132C2

Our Lab I.D.			70438.01		
Client Sample I.D.			Comp-1		
Date Sampled			08/27/2013		
Date Prepared			09/09/2013		
Preparation Method			TITLE 22		
Date Analyzed			09/11/2013		
Matrix			Soil		
Units			mg/L		
Dilution Factor			10		
Analytes	MDL	PQL	Results		
Lead (STLC)	0.50	1.00	ND		

*Comment(s):* 

70438.01: Analyzed under dilution due to matrix interference



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#### QUALITY CONTROL RESULTS Site

Ordered By		Site		
Southern California	Gas Company	Alameda MGP		
555 W. 5th StGT1	7E3	725 Channing Street		
Los Angeles, CA 90	013-1011	Los Angeles, CA 90021		
Telephone: (213)24	44-5832			
Attn: Kathlee	en Cheyne			
Page:	19			
Project ID:	ALAMEDA	AETL Job Number	Submitted	Client
Project Name:	Alameda MGP	70438	08/27/2013	SC/G

#### Method: (6010B-STLC), Soluble Threshold Limit Concentration (STLC)

QC Batch No: 0909132C2; Dup or Spiked Sample: 70438.01; LCS: Clean Sand; LCS Prepared: 09/09/2013; LCS Analyzed: 09/11/2013; Units: mg/L

	SM	SM DUP	RPD	SM RPD	LCS	LCS	LCS	LCS/LCSD	
Analytes	Result	Result	%	% Limit	Concen	Recov	% REC	% Limit	
Lead (STLC)	ND	ND	<1	<20	1.00	1.13	113	80-120	

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Los Angeles, CA 9	0013-1011	Los Angeles, CA 90021		
Telephone: (213)2	244-5832			
Attn: Kathle	en Cheyne			
Page:	20			
Project ID:	ALAMEDA	AETL Job Number	Submitted	Client
Project Name:	Alameda MGP	70438	08/27/2013	SC/G

#### Method: (6010B/7000CAM), CAM Title 22 Metals (SW-846)

QC Batch No: 0828132C2; Dup or Spiked Sample: 70435.01; LCS: Clean Sand; LCS Prepared: 08/28/2013; LCS Analyzed: 08/29/2013; Units: mg/Kg

	LCS	LCS	LCS	LCS DUP	LCS DUP	LCS DUP	LCS RPD	LCS/LCSD	LCS RPD	
Analytes	Concen	Recov	% REC	Concen	Recov	% REC	% REC	% Limit	% Limit	
Antimony	50.0	46.1	92.2	50.0	47.3	94.6	2.57	75-125	<15	
Arsenic	50.0	47.3	94.6	50.0	48.5	97.0	2.51	75-125	<15	
Barium	50.0	45.6	91.2	50.0	46.2	92.4	1.31	75-125	<15	
Beryllium	50.0	50.1	100	50.0	50.8	102	1.98	75-125	<15	
Cadmium	50.0	46.4	92.8	50.0	47.4	94.8	2.13	75-125	<15	
Chromium	50.0	45.7	91.4	50.0	46.6	93.2	1.95	75-125	<15	
Cobalt	50.0	44.3	88.6	50.0	45.9	91.8	3.55	75-125	<15	
Copper	50.0	44.9	89.8	50.0	45.2	90.4	<1	75-125	<15	
Lead	50.0	42.3	84.6	50.0	44.1	88.2	4.17	75-125	<15	
Mercury (By EPA 7471)	0.500	0.575	115	0.500	0.575	115	<1	75-125	<15	
Molybdenum	50.0	47.2	94.4	50.0	48.7	97.4	3.13	75-125	<15	
Nickel	50.0	43.8	87.6	50.0	44.7	89.4	2.03	75-125	<15	
Selenium	50.0	45.9	91.8	50.0	48.2	96.4	4.89	75-125	<15	
Silver	50.0	46.4	92.8	50.0	47.8	95.6	2.97	75-125	<15	
Thallium	50.0	40.8	81.6	50.0	42.0	84.0	2.90	75-125	<15	
Vanadium	50.0	47.9	95.8	50.0	48.7	97.4	1.66	75-125	<15	
Zinc	50.0	47.2	94.4	50.0	48.0	96.0	1.68	75-125	<15	

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Los Angeles, CA 90	0013-1011	Los Angeles, CA 90021	
Telephone: (213)2	44-5832		
Attn: Kathlee	en Cheyne		
Page:	21		
Project ID:	ALAMEDA	AETL Job Number Submitted Client	-
Project Name:	Alameda MGP	70438 08/27/2013 SC/G	

## Method: (8082), Polychlorinated Biphenyls (PCBs) by GC

QC Batch No: 090613LB1; Dup or Spiked Sample: 70483.01; LCS: Clean Sand; QC Prepared: 09/06/2013; QC Analyzed: 09/06/2013; Units: ug/Kg

	Sample	MS	MS	MS	MS DUP	MS DUP	MS DUP	RPD	MS/MSD	MS RPD
Analytes	Result	Concen	Recov	% REC	Concen	Recov	% REC	%	% Limit	% Limit
Aroclor-1016 (PCB-1016)	0.00	500	680	136	500	710	142	4.3	50-150	<20
Aroclor-1260 (PCB-1260)	0.00	500	630	126	500	690	138	9.1	50-150	<20
Surrogates										
Decachlorobiphenyl	0.00	50.0	66.0	132	50.0	66.5	133	<1	30-150	<20
Tetrachloro-m-xylene	0.00	50.0	70.5	141	50.0	75.0	150	6.2	30-150	<20

QC Batch No: 090613LB1; Dup or Spiked Sample: 70483.01; LCS: Clean Sand; QC Prepared: 09/06/2013; QC Analyzed: 09/06/2013; Units: ug/Kg

	LCS	LCS	LCS	LCS DUP	LCS DUP	LCS DUP	LCS RPD	LCS/LCSD	LCS RPD	
Analytes	Concen	Recov	% REC	Concen	Recov	% REC	% REC	% Limit	% Limit	
Aroclor-1016 (PCB-1016)	500	630	126	500	715	143	12.6	50-150	<20	
Aroclor-1260 (PCB-1260)	500	540	108	500	605	121	11.4	50-150	<20	
Surrogates										
Decachlorobiphenyl	50.0	52.5	105	50.0	58.0	116	10.0	30-150	<20	
Tetrachloro-m-xylene	50.0	59.0	118	50.0	64.0	128	8.1	30-150	<20	

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Los Angeles, CA 9	0013-1011	Los Angeles, CA 90021							
Telephone: (213)2	244-5832								
Attn: Kathle	en Cheyne								
Page:	22								
Project ID:	ALAMEDA		AETL Job Number	Submitted	Client				
Project Name:	Alameda MGP		70438	08/27/2013	SC/G				

#### Method: (8260B), Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0828132A1; Dup or Spiked Sample: 70447.01; LCS: Clean Sand; QC Prepared: 08/28/2013; QC Analyzed: 08/28/2013; Units: ug/Kg

	Sample	MS	MS	MS	MS DUP	MS DUP	MS DUP	RPD	MS/MSD	MS RPD
Analytes	Result	Concen	Recov	% REC	Concen	Recov	% REC	%	% Limit	% Limit
Benzene	0.00	50.0	31.7 #	63.4	50.0	32.8 #	65.6	3.41	75-125	<20
Chlorobenzene	0.00	50.0	21.8 #	43.6	50.0	22.2 #	44.4	1.82	75-125	<20
1,1-Dichloroethene	0.00	50.0	36.6 #	73.2	50.0	38.1	76.2	4.02	75-125	<20
Methyl-tert-butyl ether (MTBE)	0.00	50.0	39.1	78.2	50.0	38.5	77.0	1.55	75-125	<20
Toluene (Methyl benzene)	0.00	50.0	27.3 #	54.6	50.0	28.3 #	56.6	3.60	75-125	<20
Trichloroethene	0.00	50.0	28.9 #	57.8	50.0	30.4 #	60.8	5.06	75-125	<20
Surrogates										
Bromofluorobenzene	0.00	50.0	49.5	99.0	50.0	51.5	103	4.04	75-125	<20
Dibromofluoromethane	0.00	50.0	51.5	103	50.0	51.5	103	<1	75-125	<20
Toluene-d8	0.00	50.0	50.5	101	50.0	51.0	102	<1	75-125	<20

QC Batch No: 0828132A1; Dup or Spiked Sample: 70447.01; LCS: Clean Sand; QC Prepared: 08/28/2013; QC Analyzed: 08/28/2013; U

	LCS	LCS	LCS	LCS DUP	LCS DUP	LCS DUP	LCS RPD	LCS/LCSD	LCS RPD	
Analytes	Concen	Recov	% REC	Concen	Recov	% REC	% REC	% Limit	% Limit	
Benzene	50.0	48.4	96.8	50.0	48.8	98.0	1.23	75-125	<20	
Chlorobenzene	50.0	45.9	91.8	50.0	46.3	93.0	1.30	75-125	<20	
1,1-Dichloroethene	50.0	54.0	108	50.0	55.5	111	2.74	75-125	<20	
Methyl-tert-butyl ether (MTBE)	50.0	49.5	99.0	50.0	49.3	99.0	<1	75-125	<20	
Toluene (Methyl benzene)	50.0	48.1	96.2	50.0	48.5	97.0	<1	75-125	<20	
Trichloroethene	50.0	49.5	99.0	50.0	50.9	102	2.99	75-125	<20	
LCS										
Chloroform (Trichloromethane)	50.0	49.4	98.8	50.0	50.1	100	1.21	75-125	<20	
Ethylbenzene	50.0	49.7	99.4	50.0	50.1	100	<1	75-125	<20	
1,1,1-Trichloroethane	50.0	47.4	94.8	50.0	47.6	95.0	<1	75-125	<20	
o-Xylene	50.0	41.7	83.4	50.0	42.5	85.0	1.90	75-125	<20	
m,p-Xylenes	100	92.0	92.0	100	92.3	92.3	<1	75-125	<20	
Surrogates										
Bromofluorobenzene	50.0	50.5	101	50.0	50.1	100	<1	75-125	<20	
Dibromofluoromethane	50.0	49.2	98.5	50.0	49.7	99.4	<1	75-125	<20	
Toluene-d8	50.0	50.1	100	50.0	50.4	101	1.00	75-125	<20	

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Los Angeles, CA 90	013-1011	Los Angeles, CA 90021						
Telephone: (213)24	Telephone: (213)244-5832							
Attn: Kathlee	n Cheyne							
Page:	23							
Project ID:	ALAMEDA		AETL Job Number	Submitted	Client			
Project Name:	Alameda MGP		70438	08/27/2013	SC/G			

## Method: (8270C), Semivolatile Organic Compounds by GC/MS (SW-846)

QC Batch No: 082913JB1; Dup or Spiked Sample: 70401.01; LCS: Clean Sand; QC Prepared: 08/29/2013; QC Analyzed: 08/29/2013; Units: mg/Kg

	Sample	MS	MS	MS	MS DUP	MS DUP	MS DUP	RPD	MS/MSD	MS RPD
Analytes	Result	Concen	Recov	% REC	Concen	Recov	% REC	%	% Limit	% Limit
Acenaphthene	0.00	2.50	1.87	74.8	2.50	2.02	80.8	7.71	46-118	<20
4-Chloro-3-methylphenol	0.00	5.00	3.53	70.6	5.00	3.76	75.2	6.31	39-98	<20
2-Chlorophenol	0.00	5.00	3.04	60.8	5.00	3.25	65.0	6.68	27-123	<20
1,4-Dichlorobenzene	0.00	2.50	1.74	69.6	2.50	1.88	75.2	7.73	36-97	<20
2,4-Dinitrotoluene	0.00	2.50	1.78	71.2	2.50	2.10	84.0	16.5	24-96	<20
N-Nitroso-Di-n-propylamine	0.00	2.50	1.43	57.2	2.50	1.59	63.6	10.6	41-116	<20
4-Nitrophenol	0.00	5.00	2.32	46.4	5.00	2.52	50.4	8.26	10-110	<20
Pentachlorophenol	0.00	5.00	2.48	49.6	5.00	2.65	53.0	6.63	40-125	<20
Phenol	0.00	5.00	2.67	53.4	5.00	2.88	57.6	7.57	12-89	<20
Pyrene	0.00	5.00	2.62	52.4	5.00	2.98	59.6	12.9	26-127	<20
1,2,4-Trichlorobenzene	0.00	2.50	2.06	82.4	2.50	2.22	88.8	7.48	39-98	<20
Surrogates										
2-Fluorophenol	0.00	5.00	2.55	51.0	5.00	2.74	54.8	7.45	25-121	<20
2-Fluorobiphenyl	0.00	2.50	1.91	76.4	2.50	2.14	85.6	12.0	30-115	<20
Nitrobenzene-d5	0.00	2.50	1.44	57.6	2.50	1.61	64.4	11.8	23-120	<20
p-Terphenyl-D14	0.00	2.50	2.69	108	2.50	3.07	123	13.9	18-137	<20
Phenol-d6	0.00	5.00	2.47	49.4	5.00	2.71	54.2	9.72	24-113	<20
2,4,6-Tribromophenol	0.00	5.00	3.61	72.2	5.00	4.15	83.0	15.0	19-122	<20

QC Batch No: 082913JB1; Dup or Spiked Sample: 70401.01; LCS: Clean Sand; QC Prepared: 08/29/2013; QC Analyzed: 08/29/2013; Units: mg/Kg

	LCS	LCS	LCS	LCS/LCSD			
Analytes	Concen	Recov	% REC	% Limit			
Acenaphthene	2.50	1.95	78.0	31-137			
4-Chloro-3-methylphenol	5.00	3.57	71.4	40-99			
2-Chlorophenol	5.00	3.10	62.0	25-102			
1,4-Dichlorobenzene	2.50	1.80	72.0	28-104			
2,4-Dinitrotoluene	2.50	2.13	85.2	28-89			
N-Nitroso-Di-n-propylamine	2.50	1.50	60.0	41-126			
4-Nitrophenol	5.00	2.57	51.4	11-114			
Pentachlorophenol	5.00	2.37	47.4	17-125			
Phenol	5.00	2.72	54.4	26-90			

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#### QUALITY CONTROL RESULTS

Page:	24			
Project ID:	ALAMEDA	AETL Job Number	Submitted	Client
Project Name:	Alameda MGP	70438	08/27/2013	SC/G

Method: (8270C), Semivolatile Organic Compounds by GC/MS (SW-846)

QC Batch No: 082913JB1; Dup or Spiked Sample: 70401.01; LCS: Clean Sand; QC Prepared: 08/29/2013; QC Analyzed: 08/29/2013; Units: mg/Kg

	LCS	LCS	LCS	LCS/LCSD			
Analytes	Concen	Recov	% REC	% Limit			
Pyrene	5.00	2.58	51.6	35-142			
1,2,4-Trichlorobenzene	2.50	2.15	86.0	38-107			
Surrogates							
2-Fluorophenol	5.00	2.68	53.6	25-121			
2-Fluorobiphenyl	2.50	2.06	82.4	30-115			
Nitrobenzene-d5	2.50	1.55	62.0	23-120			
p-Terphenyl-D14	2.50	2.59	104	18-137			
Phenol-d6	5.00	2.55	51.0	24-113			
2,4,6-Tribromophenol	5.00	3.76	75.2	19-122			

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Los Angeles, CA 9	0013-1011		Los Angeles, CA 90021						
Telephone: (213)2	44-5832								
Attn: Kathle	en Cheyne								
Page:	25								
Project ID:	ALAMEDA		AETL Job Number	Submitted	Client				
Project Name:	Alameda MGP		70438	08/27/2013	SC/G				

## Method: (8310), Polynuclear Aromatic Hydrocarbons (SW-846)

QC Batch No: 082913; Dup or Spiked Sample: 70445.07; LCS: Clean Sand; QC Prepared: 08/29/2013; QC Analyzed: 08/29/2013; Units: mg/Kg

	Sample	MS	MS	MS	MS DUP	MS DUP	MS DUP	RPD	MS/MSD	MS RPD
Analytes	Result	Concen	Recov	% REC	Concen	Recov	% REC	%	% Limit	% Limit
Benzo(a)anthracene	0.00	0.0500	0.0442	88.4	0.0500	0.0555	111	22.7	75-125	<20
Benzo(a)pyrene	0.00	0.0500	0.0415	83.0	0.0500	0.0497	99.4	18.0	75-125	<20
Naphthalene	0.00	0.500	0.414	82.8	0.500	0.484	96.7	15.5	75-125	<20
Surrogates										
p-Terphenyl-D14	0.00	0.400	0.280	70.0	0.400	0.391	97.8	33.1	75-125	<20

# QC Batch No: 082913; Dup or Spiked Sample: 70445.07; LCS: Clean Sand; QC Prepared: 08/29/2013; QC Analyzed: 08/29/2013; Units: mg/Kg

	LCS	LCS	LCS	LCS/LCSD			
Analytes	Concen	Recov	% REC	% Limit			
Benzo(a)anthracene	0.0500	0.0555	111	75-125			
Benzo(a)pyrene	0.0500	0.0505	101	75-125			
Naphthalene	0.500	0.510	102	75-125			
LCS							
Acenaphthene	0.500	0.535	107	75-125			
Acenaphthylene	1.00	0.924	92.4	75-125			
Anthracene	0.0500	0.0530	106	75-125			
Benzo(b)fluoranthene	0.100	0.103	103	75-125			
Benzo(g,h,i)perylene	0.100	0.110	110	75-125			
Benzo(k)fluoranthene	0.0500	0.0535	107	75-125			
Chrysene	0.0500	0.0560	112	75-125			
Dibenzo(a,h)anthracene	0.100	0.110	110	75-125			
Fluoranthene	0.100	0.106	106	75-125			
Fluorene	0.100	0.0974	97.4	75-125			
Indeno(1,2,3-cd)pyrene	0.0500	0.0515	103	75-125			
Phenanthrene	0.0500	0.0530	106	75-125			
Pyrene	0.0500	0.0535	107	75-125			
Surrogates							
p-Terphenyl-D14	0.400	0.408	102	75-125			

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Attn: Kathle	en Cheyne								
Page:	26								
Project ID:	ALAMEDA		AETL Job Number	Submitted	Client				
Project Name: Alameda MGP			70438	08/27/2013	SC/G				

## Method: (M8015D), TPH as Diesel and Heavy Hydrocarbons Using GC/FID

# QC Batch No: 082913DB2; Dup or Spiked Sample: 70446.05; LCS: Clean Sand; QC Prepared: 08/29/2013; QC Analyzed: 08/29/2013; Units: mg/Kg

	Sample	MS	MS	MS	MS DUP	MS DUP	MS DUP	RPD	MS/MSD	MS RPD
Analytes	Result	Concen	Recov	% REC	Concen	Recov	% REC	%	% Limit	% Limit
TPH as Diesel (C13-C22)	0.00	500	533	107	500	535	107	<1	75-125	<20
Surrogates										
Chlorobenzene	0.00	100	95.4	95.4	100	95.9	95.9	<1	75-125	<20

# QC Batch No: 082913DB2; Dup or Spiked Sample: 70446.05; LCS: Clean Sand; QC Prepared: 08/29/2013; QC Analyzed: 08/29/2013; Units: mg/Kg

	LCS	LCS	LCS	LCS/LCSD			
Analytes	Concen	Recov	% REC	% Limit			
TPH as Diesel (C13-C22)	500	502	100	75-125			
Surrogates							
Chlorobenzene	100	94.5	94.5	75-125			

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#### QUALITY CONTROL RESULTS

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Los Angeles, CA 90	0013-1011		Los Angeles, CA 90021						
Telephone: (213)2-	44-5832								
Attn: Kathlee	en Cheyne								
Page:	27								
Project ID:	ALAMEDA		AETL Job Number	Submitted	Client				
Project Name:	Alameda MGP		70438	08/27/2013	SC/G				

## Method: (M8015G), TPH as Gasoline and Light Hydrocarbons Using GC/FID

QC Batch No: 082813NB1; Dup or Spiked Sample: 70438.01AGA; LCS: Clean Sand; QC Prepared: 08/28/2013; QC Analyzed: 08/28/2013; Units: mg/Kg

	Sample	MS	MS	MS	MS DUP	MS DUP	MS DUP	RPD	MS/MSD	MS RPD
Analytes	Result	Concen	Recov	% REC	Concen	Recov	% REC	%	% Limit	% Limit
TPH as Gasoline and Light HC.	0.00	1.00	0.825	82.5	1.00	0.797	79.7	3.45	75-125	<20
(C4-C12)										
Surrogates										
Bromofluorobenzene	0.00	0.0500	0.0522	104	0.0500	0.0580	116	11.5	75-125	<20

# QC Batch No: 082813NB1; Dup or Spiked Sample: 70438.01AGA; LCS: Clean Sand; QC Prepared: 08/28/2013; QC Analyzed: 08/28/2013; Units: mg/Kg

	LCS	LCS	LCS	LCS DUP	LCS DUP	LCS DUP	LCS RPD	LCS/LCSD	LCS RPD	
Analytes	Concen	Recov	% REC	Concen	Recov	% REC	% REC	% Limit	% Limit	
TPH as Gasoline and Light HC. (C4-C12)	1.00	0.970	97.0	1.00	0.934	93.4	3.78	75-125	<20	
Surrogates										
Bromofluorobenzene	0.0500	0.0527	105	0.0500	0.0549	110	4.76	75-125	<20	



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# Data Qualifiers and Descriptors

## Data Qualifier:

#:	Recovery is not within acceptable control limits.
*:	In the QC section, sample results have been taken directly from the ICP reading. No preparation factor has been applied.
B:	Analyte was present in the Method Blank.
D:	Result is from a diluted analysis.
E:	Result is beyond calibration limits and is estimated.
H:	Analysis was performed over the allowed holding time due to circumstances which were beyond laboratory control.
J:	Analyte was detected . However, the analyte concentration is an estimated value, which is between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).
M:	Matrix spike recovery is outside control limits due to matrix interference. Laboratory Control Sample recovery was acceptable.
MCL:	Maximum Contaminant Level
NS:	No Standard Available
S6:	Surrogate recovery is outside control limits due to matrix interference.
S8:	The analysis of the sample required a dilution such that the surrogate concentration was diluted below the method acceptance criteria.
X:	Results represent LCS and LCSD data.

## Definition:

%Limi:	Percent acceptable limits.
%REC:	Percent recovery.
Con.L:	Acceptable Control Limits
Conce:	Added concentration to the sample.
LCS:	Laboratory Control Sample
MDL:	Method Detection Limit is a statistically derived number which is specific for each instrument, each method,

and each compound. It indicates a distinctively detectable quantity with 99% probability.



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# Data Qualifiers and Descriptors

MS:	Matrix Spike
MS DU:	Matrix Spike Duplicate
ND:	Analyte was not detected in the sample at or above MDL.
PQL:	Practical Quantitation Limit or ML (Minimum Level as per RWQCB) is the minimum concentration that can be quantified with more than 99% confidence. Taking into account all aspects of the entire analytical instrumentation and practice.
Recov:	Recovered concentration in the sample.

RPD: Relative Percent Difference



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#### Ordered By

Southern California Gas Company 555 W. 5th St.-GT17E3 Los Angeles, CA 90013-1011

Telephone: (213)244-5832 Attention: Kathleen Cheyne

Number of Pages	3
Date Received	09/10/2013
Date Reported	09/11/2013

Job Number	Order Date	Client
70581	09/10/2013	SC/G

Project ID: ALAMEDA Project Name: Alameda MGP Site: Alameda MGP 718 S Alameda Street Los Angeles, CA 90021

> Enclosed please find results of analyses of 2 soil samples which were analyzed as specified on the attached chain of custody. If there are any questions, please do not hesitate to call.

Checked By:

Approved By: C. Raymana

Cyrus Razmara, Ph.D. Laboratory Director

Ame	American Environmental Testing La	ironmen	tal Tes	ting La	aboratory Inc.	Inc.		CHAIN O	CHAIN OF CUSTODY RECORI	
Tel: (888)	Tel: (888) 288-AETL • (818) 845-8200 • Fax: (818) 845-8840 • www.aetlab.com	ацесц, Биношы, У () 845-8200 • Fax	: (818) 845-	8840 • www	aetlab.com	10101		i	Nº 71557	27
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COMPANY ADDRESS	W. 5/2 St.	ž		PHONE FAX				ANALYSÍS REQUESTED	TEST INSTRUCTIONS & COMMENTS	MENTS
PROJECT NAME	ne Manda	7 MCSP		PROJECT	T# 		M			
SITE NAME 218	Manda.			# Od			Ōŧ/3			
ADDRESS							7-			
SAMPLE ID	LAB ID	DATE	TIME	MATRIX	CONTAINER_	PRES,	5715 7677			
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DISTRIBUTION: WHITE - Laboratory, CANARY - Laboratory, PINK - Project/Account Manager, YELLOW - Sampler/Originator

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Page: 1	А
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#### Ordered By

#### Southern California Gas Company 555 W. 5th St.-GT17E3 Los Angeles, CA 90013-1011

Telephone: (213)244-5832 Attention: Kathleen Cheyne

Project ID: ALAMEDA
Date Received 09/10/2013
Date Reported 09/11/2013

Job Number	Order Date	Client
70581	09/10/2013	SC/G

#### CERTIFICATE OF ANALYSIS CASE NARRATIVE

AETL received 2 samples with the following specification on 09/10/2013.

La	ab ID	Sample ID	Sample	Date	Matr	ix		Quantity Of	Containers
70582	1.01	Comp-E	09/10/2	2013	Soil			6	
	Method	^ Submethod		Req	Date	Priority	TAT	Units	
	(6010B-	STLC) ^ STLC-PB		09/11	1/2013	2	Rush	mg/L	
	(6010B.I	LEAD)		09/11	1/2013	2	Rush	mg/Kg	
	COMPS	Т		09/17	7/2013	2	Normal		
70583	1.02	Comp-W	09/10/2	2013	Soil			6	
	Method	^ Submethod		Req	Date	Priority	TAT	Units	
	(6010B-	STLC) ^ STLC-PB		09/11	1/2013	2	Rush	mg/L	
	(6010B.I	LEAD)		09/12	2/2013	3	Rush	mg/Kg	
	COMPS	Т		09/17	7/2013	2	Normal		

The samples were analyzed as specified on the enclosed chain of custody. Analytical non-conformances have been noted on the report.

C. Rezmana

Cyrus Razmara, Ph.D. Laboratory Director

Checked By:



Ordered By

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## ANALYTICAL RESULTS

Southern Californi	a Gas Company	Alameda MGP		
555 W. 5th StGT	17E3	718 S Alameda Street		
Los Angeles, CA 9	00013-1011	Los Angeles, CA 90021		
Telephone: (213)	244-5832			
Attn: Kathle	een Cheyne			
Page:	2			
Project ID:	ALAMEDA	AETL Job Number	Submitted	Client
Project Name:	Alameda MGP	70581	09/10/2013	SC/G

#### Method: (6010B.LEAD), Lead, ICP QC Batch No: 0910132C1

Our Lab I.D.			Method Blank	70581.01	70581.02		
Client Sample I.D.				Comp-E	Comp-W		
Date Sampled				09/10/2013	09/10/2013		
Date Prepared			09/10/2013	09/10/2013	09/10/2013		
Preparation Method			3050B	3050B	3050B		
Date Analyzed			09/11/2013	09/11/2013	09/11/2013		
Matrix			Soil	Soil	Soil		
Units			mg/Kg	mg/Kg	mg/Kg		
Dilution Factor			1	1	1		
Analytes	MDL	PQL	Results	Results	Results		
Lead	2.5	5.0	ND	89.9	117		

# QC Batch No: 0910132C1; Dup or Spiked Sample: 70581.01; LCS: Clean Sand; QC Prepared: 09/10/2013; QC Analyzed: 09/11/2013; Units: mg/Kg

	Sample	MS	MS	MS	MS DUP	MS DUP	MS DUP	RPD	MS/MSD	MS RPD
Analytes	Result	Concen	Recov	% REC	Concen	Recov	% REC	%	% Limit	% Limit
Lead	89.9	50.0	208 M	236	50.0	213 M	246	4.15	75-125	<15

# QC Batch No: 0910132C1; Dup or Spiked Sample: 70581.01; LCS: Clean Sand; QC Prepared: 09/10/2013; QC Analyzed: 09/11/2013; Units: mg/Kg

	LCS	LCS	LCS	LCS DUP	LCS DUP	LCS DUP	LCS RPD	LCS/LCSD	LCS RPD	
Analytes	Concen	Recov	% REC	Concen	Recov	% REC	% REC	% Limit	% Limit	
Lead	50.0	54.0	108	50.0	53.5	107	<1	75-125	<15	

# CONTROL OF STREET

Ordered By

## American Environmental Testing Laboratory Inc.

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## ANALYTICAL RESULTS

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Southern California	a Gas Company	Alameda MGP	
555 W. 5th StGT	17E3	718 S Alameda Street	
Los Angeles, CA 9	0013-1011	Los Angeles, CA 90021	
Telephone: (213)2	244-5832		
Attn: Kathle	en Cheyne		
Page:	3		
Project ID:	ALAMEDA	AETL Job Number Submitted	Client
Project Name:	Alameda MGP	70581 09/10/2013	SC/G

## Method: (6010B-STLC), Soluble Threshold Limit Concentration (STLC)

QC Batch No: 0910132C3

Our Lab I.D.			Method Blank	70581.01	70581.02	
Client Sample I.D.				Comp-E	Comp-W	
Date Sampled				09/10/2013	09/10/2013	
Date Prepared			09/10/2013	09/10/2013	09/10/2013	
Preparation Method			TITLE 22	TITLE 22	TITLE 22	
Date Analyzed			09/12/2013	09/12/2013	09/12/2013	
Matrix			Soil	Soil	Soil	
Units			mg/L	mg/L	mg/L	
Dilution Factor			1	1	1	
Analytes	MDL	PQL	Results	Results	Results	
Lead (STLC)	0.05	0.10	ND	ND	ND	

QC Batch No: 0910132C3; Dup or Spiked Sample: 70581.01; LCS: Clean Sand; LCS Prepared: 09/10/2013; LCS Analyzed: 09/12/2013; Units: mg/L

	SM	SM DUP	RPD	SM RPD	LCS	LCS	LCS	LCS/LCSD	
Analytes	Result	Result	%	% Limit	Concen	Recov	% REC	% Limit	
Lead (STLC)	ND	ND	<1	<20	1.00	0.865	86.5	80-120	



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%REC:	Percent recovery.
Con.L:	Acceptable Control Limits
Conce:	Added concentration to the sample.
LCS:	Laboratory Control Sample
MDL:	Method Detection Limit is a statistically derived number which is specific for each instrument, each method,

and each compound. It indicates a distinctively detectable quantity with 99% probability.



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# Data Qualifiers and Descriptors

MS:	Matrix Spike
MS DU:	Matrix Spike Duplicate
ND:	Analyte was not detected in the sample at or above MDL.
PQL:	Practical Quantitation Limit or ML (Minimum Level as per RWQCB) is the minimum concentration that can be quantified with more than 99% confidence. Taking into account all aspects of the entire analytical instrumentation and practice.
Recov:	Recovered concentration in the sample.

RPD: Relative Percent Difference

## Attachment B

Waste Disposal Manifests and Weigh Tickets

Waste Disposal Manifests

# Soil Safe of California, Inc.

12328 Hibiscus Ave Adelanto, CA 92301 (760)246-8001

# Job Summary Report

(760)24	16-8001			From: 1/1/2013	To: 12/31/2014
Date	Log #	Truck	Company	Site Name	Net
A4-1670	)				
				9/13/2013	
9/13/2013	1	BESI		SO CAL GAS - ALAMEDA MGP	16.84
9/13/2013	3	BESI		SO CAL GAS - ALAMEDA MGP	18.17
			Total tons fo	r Date = 9/13/2013 (2 trucks)	35.01
				9/16/2013	
9/16/2013	4	BESI		SO CAL GAS - ALAMEDA MGP	18.29
			Total tons fo	r Date = 9/16/2013 (1 truck)	18.29
				9/17/2013	
9/17/2013	2	BESI		SO CAL GAS - ALAMEDA MGP	17.99
			Total tons fo	r Date = 9/17/2013 (1 truck)	17.99
				9/25/2013	
9/25/2013	5	THOMAS	CRANE	SO CAL GAS - ALAMEDA MGP	17.62
			Total tons fo	r Date = 9/25/2013 (1 truck)	17.62
				9/26/2013	
9/26/2013	6	BESI		SO CAL GAS - ALAMEDA MGP	15.02
			Total tons fo	r Date = 9/26/2013 (1 truck)	15.02
				11/7/2013	
11/7/2013	7	GTR		SO CAL GAS - ALAMEDA MGP	12.15
			Total tons fo	r Date = 11/7/2013 (1 truck)	12.15
				11/8/2013	
11/8/2013	8	GTR		SO CAL GAS - ALAMEDA MGP	11.88
11/8/2013	9	D PINON		SO CAL GAS - ALAMEDA MGP	9.00
11/8/2013	10	GTR		SO CAL GAS - ALAMEDA MGP	10.23
			Total tons fo	r Date = 11/8/2013 (3 trucks)	31.11
				11/11/2013	
1/11/2013	11	GTR		SO CAL GAS - ALAMEDA MGP	9.41
1/11/2013	12	AAROYO		SO CAL GAS - ALAMEDA MGP	9.38
1/11/2013	13	GTR		SO CAL GAS - ALAMEDA MGP	9.52
1/11/2013	14	ARROYO		SO CAL GAS - ALAMEDA MGP	9.00
			Total tons fo	r Date = 11/11/2013 (4 trucks)	37.31
				11/12/2013	
1/12/2013	15	WTR		SO CAL GAS - ALAMEDA MGP	11.50
1/12/2013	16	ARROYO		SO CAL GAS - ALAMEDA MGP	11.22
1/12/2013	17	GTR		SO CAL GAS - ALAMEDA MGP	11.52
1/12/2013	18	ARROYO		SO CAL GAS - ALAMEDA MGP	11.39
			Total tons fo	r Date = 11/12/2013 (4 trucks)	45.63

Date L	_og #	Truck Company	Site Name	Net
			11/13/2013	
11/13/2013	20	GTR	SO CAL GAS - ALAMEDA MGP	12.04
1/13/2013	21	ARROYO	SO CAL GAS - ALAMEDA MGP	10.50
1/13/2013	22	GTR	SO CAL GAS - ALAMEDA MGP	11.28
1/13/2013	23	ARROYO	SO CAL GAS - ALAMEDA MGP	10.74
		Total tons fo	r Date = 11/13/2013 (4 trucks)	44.56
			11/14/2013	
1/14/2013	24	GTR	SO CAL GAS - ALAMEDA MGP	10.35
1/14/2013	25	ARROYO & SONS	SO CAL GAS - ALAMEDA MGP	10.30
1/14/2013	26	GTR	SO CAL GAS - ALAMEDA MGP	9.32
1/14/2013	27	ARROYO	SO CAL GAS - ALAMEDA MGP	9.18
		Total tons fo	r Date = 11/14/2013 (4 trucks)	39.15
		-	11/18/2013	
1/18/2013	29	GTR	SO CAL GAS - ALAMEDA MGP	11.50
		Total tons fo	r Date = 11/18/2013 (1 truck)	11.50
			11/19/2013	
11/19/2013	30	BESI	SO CAL GAS - ALAMEDA MGP	19.14
		Total tons fo	r Date = 11/19/2013 (1 truck)	19.14
			11/21/2013	
1/21/2013	33	GTR	SO CAL GAS - ALAMEDA MGP	10.94
		Total tons fo	r Date = 11/21/2013 (1 truck)	10.94
			11/22/2013	
1/22/2013	35	GTR	SO CAL GAS - ALAMEDA MGP	12.02
1/22/2013	31	THOMAS CRANE	SO CAL GAS - ALAMEDA MGP	20.24
		Total tons fo	r Date = 11/22/2013 (2 trucks)	32.26
			11/26/2013	
1/26/2013	34	TOMAS CRANE	SO CAL GAS - ALAMEDA MGP	19.06
1/26/2013	32	THOMAS CRANE	SO CAL GAS - ALAMEDA MGP	20.72
		Total tons fo	r Date = 11/26/2013 (2 trucks)	39.78
			11/27/2013	
1/27/2013	36	THOMAS CRTANE	SO CAL GAS - ALAMEDA MGP	19.37
		Total tons fo	r Date = 11/27/2013 (1 truck)	19.37
			12/4/2013	
12/4/2013	37	THOMAS CRANE	SO CAL GAS - ALAMEDA MGP	15.15
		Total tons fo	r Date = 12/4/2013 (1 truck)	15.15
			12/5/2013	
12/5/2013	28	THOMAS CRANE	SO CAL GAS - ALAMEDA MGP	18.37
, 0, _0 .0	_0		r Date = 12/5/2013 (1 truck)	18.37
			12/10/2013	
2/10/2013	38	BESI	SO CAL GAS - ALAMEDA MGP	21.55
			r Date = 12/10/2013 (1 truck)	21.55
			12/17/2013	

1/14/2014 1:47:09 PM

Page 2 of 3

Date	Log #	Truc	k Company Site Name	Net
12/17/2013	43	BESI	SO CAL GAS - ALAMEDA MGP	20.23
			Total tons for Date = $12/17/2013$ (1 truck)	20.23
			12/20/2013	
12/20/2013	44	BESI	SO CAL GAS - ALAMEDA MGP	20.12
			Total tons for Date = 12/20/2013 (1 truck)	20.12
			12/23/2013	
2/23/2013	42	BESI	SO CAL GAS - ALAMEDA MGP	17.61
			Total tons for Date = 12/23/2013 (1 truck)	17.61
			12/24/2013	
2/24/2013	41	BESI	SO CAL GAS - ALAMEDA MGP	21.20
			Total tons for Date = 12/24/2013 (1 truck)	21.20
			1/6/2014	
1/6/2014	39	BESI	SO CAL GAS - ALAMEDA MGP	21.94
			Total tons for Date = 1/6/2014 (1 truck)	21.94
			1/7/2014	
1/7/2014	40	BESI	SO CAL GAS - ALAMEDA MGP	20.48
			Total tons for Date = 1/7/2014 (1 truck)	20.48
Total tons fo	r Approval	Number' =	A4-1670 (43 trucks)	623.48
Grand Tot	tal			623.48

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LOS ANSELES, CA 90024     FAXe       Designated facility (Transport (a) (new 6 mbrost)     Facility (Transport (a) (new 6 mbrost)       SOL, SAFE     12328 HIBISCUS AVENUE       12328 HIBISCUS AVENUE     DELLENA GEFREY       ADELANTO, CA 92301     Person to Contact       12701 226-8006     CARGODISSE13       Transporter Name and Maxing Address:     Transporter 4 Phone 8:       26871 TOWNE CENTRE DRIVE     RESI: 228647       FOOTHILL RANCH, CA 92019     SESI: 228647       Description of Soil     Moisbure Content       Stand L     Organic L       0-10%     Case       0     20% - very L       Smid L     Organic L       0-10%     Case       0     Case       Cher L     Disol       0     20% - very L       0     Case       Cher L     Disol       0     Disol       10     Organic L       0     20% - very L       0     Disol       10     Organic L       0     0       11     20% over L       11     Disol       12     Case L       13     Disol       14     Disol       15     Disol       15     Disol								N MW	EYNE			
RELSHIRE       249-480-5200       CAR000183813         26971 TOWNE CENTRE DRIVE       FOOTHILL RANCH, CA 92010       BESI: 226647       LARRY MOOTHART       450847         Description of Soil       Moisture Content       Contaminated by: Approx. Off:       Description of Delivery       Grass Weight Tare Weight Net W         Sind D       Organic D       0-30%       Dised       0       10-20%       Dised       0         Gray D       Offer D       20%-over D       Other       0       17-4       Sard       0       0         Sind D       Organic D       0-30%       Dised       0       17-4       Sard       0       0       0         Sind D       Organic D       0-30%       Dised       0       17-4       Sard       0	No.	los angeles (	DA 80021				h i fan izen izen		1000 j. 8 10 10 10			
SOIL SAFE       12528 HIBSCUS AVENUE         12228 HIBSCUS AVENUE       Person to Contact:         ADELANTO. CA 82301       Preson to Contact:         Transporter Name and Meiling Address:       Transporter Fibers 6:         BELSHIRE       26871 TOWNE CENTRE DRIVE         POTHSLL RANCH, CA 92010       SESI: 225647         Description of Soil       Moisture Contant         Chey Longanic L       0-10%         Description of Soil       Moisture Contantinated by: Approx. By:         Description of Soil       Description of Delivery         Chey Longanic L       0-10%         Description of Soil       Moisture Contantinated by: Approx. By:         Description of Soil       Moisture Contantinated by: Approx. By:         Description of Soil       Description of Delivery <t< td=""><td>Constant of</td><td></td><td></td><td></td><td>WOM THE OWNER</td><td></td><td>555555645555247456566</td><td></td><td>NUMBER OF STREET, STREE</td><td></td><td></td><td></td></t<>	Constant of				WOM THE OWNER		555555645555247456566		NUMBER OF STREET, STREE			
SOL SAFE       2328 HeliSCUS AVENUE         12328 HeliSCUS AVENUE       OELLENA EFFREY         AOELANTO. CA 82301       FAX#         (7501 246-8004         Transporter's RAME       25973 TOWNE CENTRE DRIVE         FELSHIRE       260-60-200         Caracter Face       200         Costomer Account Number       260-60-200         Description of Soil       Moisture Content         Contact       LARRY MOOTHART         Section of Soil       Moisture Content         Contact       LARRY MOOTHART         Section of Soil       Moisture Content         Context       Customer Account Number         Section of Soil       Organic Discover         Conganic Discover       Care         Organic Discover       Care         Construct       LARRY MOOTHART         Construct       LARRY MOOTHART         Construct       Care	THE OWNER WATER	Designated Facility (Transpor	t (0): (name & address)									
12328 HIBISCUS AVENUE       DELENATO. CA 82301         Date LANTO. CA 82301       DELENALEFREY         Transporter Name and Melling Addresse.       Transporter 26 E-5004         RELENTRE       28871 TOWNE CENTRE DRIVE         POTHILL RANCH, CA 82010       DESE: 225647         Description of Soil       Moisture Content         Description of Soil       Moisture Content         Char Dores       Description of Soil         Moisture Content       Contaminated by: Approx. City:         Description of Soil       Moisture Content         Char Dores       Discription of Soil         Send Dorganic Dores       Discription of Contact:         Send Dorganic Dores       Discription of Content         Send Dorganic Dores       Discription of Content         Send Dorganic Dorganic Dores       Discription Site shown above and nothing has been added or done to such soil that would all in any your.         Clay Dorber       Discription Site shown above and nothing has been added or done to such soil that would all in any your.         Print or Type Name       Cencentrol for on any your delaying delivery to such site.         Print or Type Name       Cencentrol for on any your delaying delivery to such site.         Print or Type Name       Cencentrol from or in any your delaying delivery to such site.         Print or Type Name       Sig	E. DATE	SCIL SAFF						001				
ADELANTO: CA 92301       FAX#:       (7E0):248-8004         Transporter Name and Maiting Address:       Paxe-structure CPTRES       (7E0):248-8004         PRELSHARE       26971 TOWARE CENTRE DRIVE       CARDOD183813         PEESHARE       26971 TOWARE CENTRE DRIVE       Contact:       400647         POTHILL RANCH, CA 92610       BESI: 228647       Parson to Contact:       400647         Description of Soil       Moisture Content       Contaminated by: Approx. Cty:       Description of Delivery       Gross Weight Tare Weight Net W         Send D       Organic D       0-10%       D       Cas       D       D         Send D       Organic D       0-10%       D       Cas       D       D         Send D       Organic D       0-10%       D       Cas       D       D         Send D       Organic D       0-10%       D       Cas       D       D         Send D       Organic D       0-10%       D       Cas       D       D         Send D       Organic D       0-10%       D       Cas       D       D         Send D       Organic D       0-10%       D       Cas       D       D         Send D       Organic D       0-10%       D <td>Sector Street</td> <td></td> <td>AVENUE</td> <td></td> <td></td> <td></td> <td></td> <td>dana bije ban ban Tapa i</td> <td></td> <td></td> <td></td> <td></td>	Sector Street		AVENUE					dana bije ban ban Tapa i				
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	Description of Soil Moisture	Content	Contaminated	i by:	Approx.		Description of D	elivery	Gross Weight	Tare Weight	Net Weigl
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1	List any exception to items listed above:	C) w4	Other		1	L	Scale Ticke	#			
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ADELANTO, CA 92301     Use LENA. EPFEX       Transporter Name and Mailing Addres:     1780) 238-8024       BELSHIRE:     25871 TOWNE CENTRE DRIVE       25871 TOWNE CENTRE DRIVE     Person to Contact:       Description of Soil     Noisture Cantent       Care Dorparic D     0-10%       Discription of Soil     Noisture Cantent       Care Dorparic D     0-10%       Discription of Soil     Noisture Cantent       Sand D     Organic D       Discription to items tated above:       Steet completed and certification: LiWe certify that the soil referenced herein is taken entirely from those soils descried in the Soil Data       Sheet completed and certification: We certify that the soil referenced hore and certify that such soil is being delivered in exactly the same completed from the Caneration Site show and certify that the soil is being delivered in exactly the same completed from the Caneration Site show and certify that such soil is being delivered in exactly the same completed from the Caneration Site show and certify that the soil is being delivered in exactly the same completed from the Caneration Site show and certify that the soil is being delivered in exactly the same completed from the Caneration Site show and certify that the soil is being delivered in exactly the same completed from the Caneration Site to the Designated Facility without off-loading, adding to, subfirmedula for the soil is being delivery to such fi	an(		/=NI IE		-	<i>¥</i>					
BELSHIRE       948-460-5201       CARODO183813         25671 TOWNE CENTRE DRIVE       Person is Contact:       1250047         FOOTHLL RANCH, CA22810       SESI: 228208       Customer Account Number         BESI: 228208       Customer Account Number       Customer Account Number         Sand Organic O       0.10%       Description of Soll       Moisture Cantaminated by: Approx.00;       Bescription of Delivery       Gross Weight Tars Weight Net Weight         Sand Organic O       0.10%       Description of Soll       Moisture Cantaminated by: Approx.00;       Bescription of Delivery       Gross Weight Tars Weight Net Weight         Sand Organic O       0.10%       Description of Delivery       Gross Weight Tars Weight Net Weight       Net Weight         Sand Organic O       0.10%       Description of Delivery       Gross Weight Tars Weight Net Weight       Net Weight         Sand Organic O       0.10%       Description to them Sisted abaye:       Scale Tacket #       Scale Tacket #         Clay O       Organic O       0.10%       Description to them Sisted abaye:       Scale Tacket #         Clay O       Organic O       0.10%       Description to them Sisted abaye:       Scale Tacket #         Clay O       Organic O       0.10%       Description to them Sisted abaye:       Scale Tacket #         Chart or	ťor		and a first second s	NAME AND A CONTRACTOR OF THE OWNER OF THE OWNE			LENA JE	<u>effer</u> er			
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Bell Shinke       Person to Contact:       LARRY MODTHART       450647         FOOTHILL RANCH, CASEGO       BESI: 228298       949-480-5010       Customer Account Number         Bescription of Soil       Moisture Cuntent       Cantaminated by: Approx. 0by:       Bosoniption of Delivery       Gross Weight Tare Weight       Not Weight         Sand O       Organic O       0-10%       Gas       0       Description of Delivery       Gross Weight Tare Weight       Not Weight         Sand O       Organic O       19-20%       Differe       0       0       Differe       0         Sand O       Organic O       19-20%       Differe       0       0       Differe	)		2.64 city and					3		CARODO18	2042
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SESI: 229296       PrAM: 946-460-5210       Customer Account Number         Description of Soil       Moisture Cantent       Contaminated by: Approx. Pity:       Description of Delivery       Gross Weight Tare Weight Not Weight         Sand Organic Orga	(CORPORE)					L./4F	<u>iry Mof</u>	THART		450647	·
Description of Soil       Moisture Cuntent       Contaminated by: Approx. Qity:       Description of Delivery       Gross Weight Tare Weight       Net Weight         City       Organic       0.10%       0.20%       Disset       0       0         Sind       Organic       0.10%       0.20%       Disset       0       0         Clay       Other       0       0       0       0       0       0         Clay       Other       0       0       0       0       0       0         List any exception to items listed abave:       Scale Ticket #       Scale Ticket #       0	100000	i bar bar i i si dada i si ti ti ti g	Sec. Sec. 16		s \		/		Customer	Account Number	·
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Import Soil Weigh Tickets

	Number of	Total weight	
Date	loads	Ton	Soil Source
9/25/2013	1	12.61	Vulcan
9/25/2013	1	12.97	Vulcan
9/26/2013	1	12.74	Vulcan
9/26/2013	1	12.49	Vulcan
9/26/2013	1	12.56	Vulcan
9/26/2013	1	12.60	Vulcan
9/26/2013	1	10.99	Vulcan
11/26/2013	7	124.25	North Hollywood
11/27/2013	5	86.30	North Hollywood
12/2/2013	5	84.35	North Hollywood
12/3/2013	1	17.67	North Hollywood
12/9/2013	2	35.34	North Hollywood
12/10/2013	2	35.34	North Hollywood
12/12/2013	2	35.34	North Hollywood
12/13/2013	2	35.34	North Hollywood
12/16/2013	2	35.34	North Hollywood
Total	35	576.23	

## Former Alameda MGP Site Import soil for backfilling

#### Attachment C

**Geotechnical Recommendations and Compaction Report** 

1

Page Project No. GS 6106A November 21, 2013

Dr. Shala Craig Parsons 100 West Walnut Street Pasadena, CA 91124

## Subject: Recommendations for excavation along the property line north side of the cleanup area, Alameda MGP, at 732 South Alameda Street, Los Angeles, California.

Dear Dr. Craig:

As requested, this letter presents recommendations for excavation along the north side of the cleanup area along the property line with the northern adjacent neighboring property. The property to the north is a bus parking lot.

Currently the excavation is approximately 100 feet long and 4 feet deep along the north side. It is proposed to extend the excavation few feet towards the north, pass the iron fence and up to the chain link fence. The iron fence will be removed during the cleanup, but the chain link fence will remain in place and will be protected.

In order not to surcharge the vertical wall of the temporary excavation, we recommend to maintain a minimum 5 foot setback between the top of the excavation and the buses. In addition, the excavation and backfill should be performed in four or five sections. Each section should be excavated and backfilled prior to the excavation of the adjacent sections.

The recommendations presented herein have been performed in general accordance with generally accepted geotechnical engineering practice.

Please feel free to contact us should you have any questions or if we can be of further service.

Respectfully submitted, Geotechnical Soilutions, Inc.

Mesrop A. Mesrop, RGE 2561 Principal Engineer

#### CITY OF LOS ANGELES DEPARTMENT OF BUILDING AND SAFETY

ENGINEERING CERTIFICATION OF COMPLIANCE FOR COMPACTED EARTH FILLS

LOCATION OF FILL:

		<u>LOT: 3</u>
SOIL TESTING AGENCY:	GEOTECHN	NICAL SOILUTIONS, INC.
JOB ADDRESS:	732 SOUTH	ALAMEDA STREET, LOS ANGELES, CA 90021
PROPERTY OWNER:	ALAMEDA LIM, CHAN	TRADE CENTER ASSOCIATION G Y AND MEE H TRS FAMILY TRUST
OWNER'S ADDRESS:	4625 DISTR VERMON, O	
CONTRACTOR:	EL CAPITA	N ENVIRONMENTAL ENGINEERING, INC.
PER GEOTECHNICAL R	EPORTS:	ENVIRONMENTAL CLEANUP PROJECT. GEOTECHNICAL REPORT WAS NOT REQUIRED
COMPACTION REPORT	DATE:	01/24/2014
DATE COMPACTION	ON STARTED	09/26/2013
DATE BACKFILL	WAS COMPL	ETED: 01/09/2014
DATE OF THIS CE	RTIFICATE:	01/24/2014

#### TO THE SUPERINTENDENT OF BUILDING:

\*I hereby certify that I have personally inspected and tested the placing of compacted on the above described property, and on the basis of these inspections and tests, it is my opinion that the same was placed in conformity with the requirements of the Los Angeles City Building Code for primary non structural fill in the planter areas and secondary structural fill in the parking areas as indicated in the report.

PROFESSIONS COP ARAM MC PROVIDENCE W No. GE 2561 00 Exp: 12/31/ * COTEQUNICTION	J
TE OF CALIFORN	Geotechnical Engineer California Certificate No. GE 2561

\*For the purpose of this Certificate to "have personally inspected and tested" shall include inspection and testing performed by any person responsible to the licensed engineer signing this certificate. Where the inspection and testing of all or part of the work above is delegated, full responsibility shall be assumed by the licensed engineer whose signature is affixed thereon.

*Geotechnical Soilutions, Inc.* 501 S. Fairfax Ave, Suite 101, Los Angeles, CA 90036 – Phone (323) 937-1097 – Fax (323) 937-1099

> Page Compaction Report GS 6106A January 24, 2014

1

Compaction Observation and Testing Report During Environmental Cleanup Former Alameda Street MGP Site 732 South Alameda Street City of Los Angeles, California.

> Prepared for Parsons 100 West Walnut Street Pasadena, CA 91124

2

#### Subject:

Compaction observation and testing report for the environmental cleanup project at former Alameda Street MGP Site, at 732 South Alameda Street in City of Los Angeles, California.

#### **Project Description:**

The area of the removal and backfill (cleanup) was on the north side of the property along the property line with Greyhound. The environmental cleanup was in the planters and small portions of the parking area as shown on plate 1 in the Appendix. The width of the excavation was approximately 8 feet on the east side, 20 feet in the middle and approximately 40 feet near the west side. The depth of the excavation was between 2 feet in the parking area to 3 to 4 feet in the planter areas, except for localized areas in the planters where the depth of excavation was about 6 feet. Import soil was used to backfill the excavation. The cleanup excavation was performed in stages. First was the east side, then the west side and the last stage was adjacent to the property line in small sections.

We periodically observed the backfill and tested the compaction. The location of the excavation and backfill is shown on the attached "Compaction Test Location" Plot Plan, Plate 1.

The bottom of the excavations exposed native soil on the south side, and native and old fill on the north side of the excavation adjacent to the property line. The native soil and the fill consisted of silty sand.

#### Laboratory Testing:

The maximum dry density and optimum moisture content of the backfill soil materials were determined per Laboratory Standard Test Method ASTM D1557-91 which utilizes a four inch diameter mold having 1/30 cubic foot of volume and a ten pound hammer dropped eighteen inches for five layers, twenty five blows per layer. The maximum density results are as follows:

Soil Description	Optimum Moisture (%)	Maximum Dry Density (pcf)
Import, silty sand	7.3	129.4
Import, silty sand	8.7	129.5
Base	6.5	136.5

#### **Backfilling and Test Results:**

Fill was placed in approximately 8-inch thick lifts, moisture conditioned as necessary, and compacted to a minimum of 90% relative compaction in the planter areas and 95% relative compaction in the parking area.

3

Six inches of asphalt and eight inches of base were placed in the parking area. The base was compacted to a minimum 95% relative compaction. Compaction test results are provided in the Tables at the end of the text.

The relative compaction of backfill soil placed at the site, were determined by a nuclear gauge D2922 and the sand cone test method ASTM D1557-91. The fill was compacted with hand compactors, and vibratory compactor attached to a mini-excavator. The compaction tests were performed at one to two-foot vertical intervals. Where the minimum relative compaction was not achieved, the area was reworked, recompacted further and retested until the minimum relative compaction was achieved.

The results of the in-situ density testing and the maximum dry density/ optimum moisture content are shown on the attached Tables, Field Density Test Results at the end of the text. Test locations are shown on the attached Compaction Test Location Plot Plan (Plate 1).

#### **Conclusions & Recommendations:**

Approximately 2 to 4 feet of compacted fill was placed in the planter areas and less than one foot of import compacted fill was placed under the pavement section in the parking area. At two localized areas along the north side of the site, the depth of the cleanup excavation was up to 6 feet. Fill placed in the planter areas was compacted to a minimum 90% relative compaction, and fill placed in the parking area was compacted to a minimum 95% relative compaction.

Based on the results of our field observation and density testing, it is our professional opinion that the earthwork and backfill operations as discussed in this report, in the areas discussed herein, and during the period covered by this report were performed in general conformance with the project plans and Gas Company's requirements.

The 3 to 4 feet backfill placed in the planters is considered non structural fill, and the fill placed in the parking area, which is less than a foot, placed on top of the native soil, is considered secondary structural fill to support the asphalt pavement.

A geotechnical investigation should be performed for any future structures in these areas.

#### Limitations:

The services provided as described in this report include professional opinions and judgment based on the data collected during our field observation. Our conclusions are limited to conditions actually observed. The services performed as described herein have been performed in general accordance with generally accepted geotechnical engineering practice. No other warranty, expressed or implied, is made. The conclusions presented herein apply to observation and testing of grading and backfill operations performed during the period covered by this report.

4

Any construction work subsequent to this period should be performed in conjunction with appropriate observation and testing.

If you have any questions regarding the content of this report, please do not hesitate to contact us. This opportunity to be of professional service is greatly appreciated.

Sincerely, Geotechnical Soilutions, Inc. Mesrop A. Mesrop RGE 2561

Attachment: Plot Plan (Plate 1) Max Density Graphs

Test No.	*Test Depth Below Ground Surface (ft)	Date	Dry Density (pcf)	Moisture Content (%)	Maximum Dry Density (pcf) / Optimum Moisture %	Relative Compaction (%)	Comments
1	0.5	09/26/13	116.7	8.8	129.4/7.3	90	Pass (Planter)
2	0.5	09/26/13	115.9	7.0	129.4/7.3	90	Pass (Planter)
3	0.5	09/26/13	111.8	8.6	129.4/7.3	86	Fail (Planter)
4	0.5	09/26/13	115.9	9.5	129.4/7.3	90	Pass, retest of 3 (Planter)
5	0.5	09/27/13	118.6	5.0	129.4/7.3	92	Fail (Parking)
6	0.5	09/27/13	116.8	6.2	129.4/7.3	90	Pass (Planter)
7	0.5	09/27/13	127.2	6.1	129.4/7.3	98	Pass, retest of 5 (Parking)
8	0	12/03/13	123.8	9.0	129.5/8.7	96	Pass (Parking)
9	0	12/03/13	125.0	7.0	129.5/8.7	97	Pass (Parking)
10	0	12/03/13	126.9	7.0	129.5/8.7	98	Pass (Parking)
11	0	12/04/13	123.1	8.0	129.5/8.7	95	Pass (Parking)
12	0	12/04/13	123.9	8.0	129.5/8.7	96	Pass (Planter)
13	0	12/04/13	124.5	8.0	129.5/8.7	96	Pass (Planter)
14	0	12/09/13	123.0	7.2	129.5/8.7	95	Pass (Planter)
15	2	12/10/13	124.7	8.2	129.5/8.7	96	Pass (Planter)
16	3	12/11/13	116.5	6.7	129.5/8.7	90	Pass (Planter)
17	2	12/11/13	117.4	6.8	129.5/8.7	91	Pass (Planter)
18	0	12/12/13	116.8	6.0	129.5/8.7	90	Pass (Planter)
19	0	12/12/13	118.2	6.2	129.5/8.7	91	Pass (Planter)
20	2	12/13/13	125.1	7.2	129.5/8.7	97	Pass (Planter)
21	2.5	12/17/13	121.2	7.7	129.5/8.7	94	Pass (Planter)
22	1.5	12/17/13	121.0	7.9	129.5/8.7	93	Pass (Planter)

# TABLE 1Compaction Test Results of Import Soil

\*In the Planter areas the ground surface is the actual ground surface (dirt), where in the parking areas the ground surface is the subgrade level below the base indicated as 0 Elevation.

5

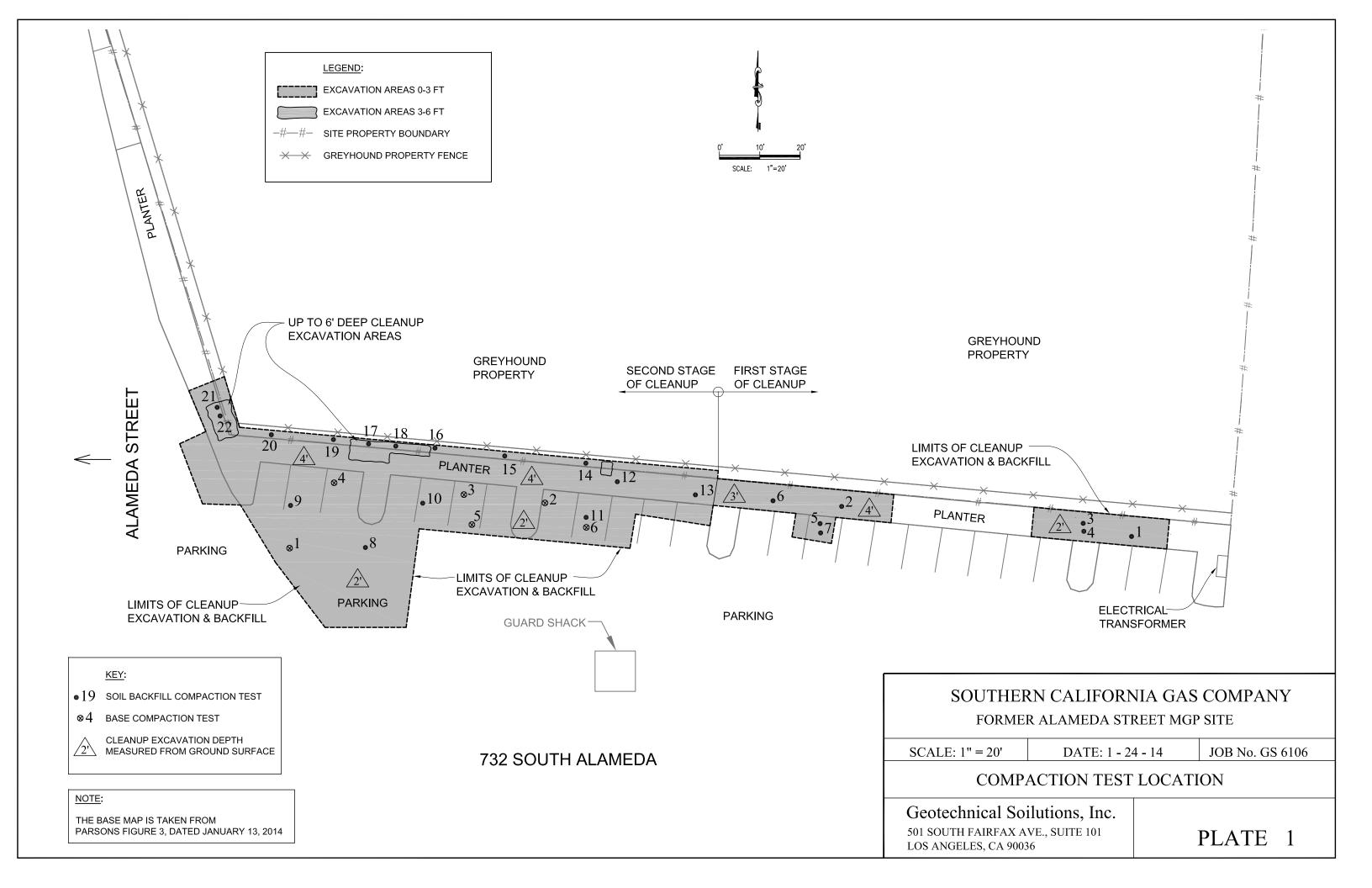
Test No.	Test Depth Below Ground Surface (ft)	Date	Dry Density (pcf)	Moisture Content (%)	Maximum Dry Density (pcf) / Optimum Moisture %	Relative Compaction (%)	Comments
1	Base	01/09/14	133.6	5.4	136.5/6.5	98	pass
2	Base	01/09/14	134.0	4.3	136.5/6.5	98	pass
3	Base	01/09/14	133.5	5.6	136.5/6.5	98	pass
4	Base	01/09/14	133.7	4.1	136.5/6.5	98	pass
5	Base	01/09/14	132.5	6.0	136.5/6.5	97	pass
6	Base	01/09/14	132.3	5.4	136.5/6.5	97	pass

#### TABLE 2 Compaction Test Results of Base Material

6

7

## APPENDIX



### Laboratory Compaction Characteristic of Soil Using Modified Effort ASTM D1557

Proje Addre			s, Gas Comp la MGP Site	any			Da	Date Sampled: ate Tested:	11/23/2013
	rial Sour ble Locat		Import So	bil				Tested By: ampled By:	
•	ole Desc	ription:	Silty sand "B"	ł					
Volun	ne of Mo	old		0.0333		0.033			
		et Soil + M	lold	4226.70	4320.00	4375.20	4345.50		
Weig	ht of Mo	ld		2241.60	2241.60	2241.60	2241.60		
	ht of We	et Soil		4.38	4.58	4.70	4.64		
	Density			131.3	137.5	141.1	139.1		
			rmination:	750.0	704.4	757.4	4000.0		
	Neight + Veight +			759.3 744.3	764.4 743.9	757.1 731.9	1322.3 1236.4		
	ht Loss	Tale		15.0	20.5	25.2	85.9		
-	ht of Tar	re		455.1	455.1	455.1	455.1		
	ht of Dry			289.2	288.8	276.8	781.3		
Moist	ure Con	tent, %		5.2	7.1	9.1	11.0		
Dry D	ensity, p	ocf		124.8	128.3	129.3	125.4		
						]	Max Dry F	)ensitv =	129.5 pcf
	132 -						Max. Dry D Opt. Moist		129.5 pcf 8.7 <mark>%</mark>
								Density = . Content =	
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	131 130								
	131								
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, pcf	131 130 129								
isity, pcf	131 130 129 128 127								
Density, pcf	131 130 129 128 127 126								
	131       130       129       128       127       126       125								
Dry Density, pcf	131 130 129 128 127 126								
	131       130       129       128       127       126       125								
	131       130       129       128       127       126       125       124								
	131       130       129       128       127       126       125       124       123       122								
	131         130         129         128         127         126         125         124         123         122         121								
	131       130       129       128       127       126       125       124       123       122	5	6	7 8	9 1				= 8.7 %
	131         130         129         128         127         126         125         124         123         124         123         124         123         124         123         121         120		6				Opt. Moist	. Content =	= 8.7 %
	131         130         129         128         127         126         125         124         123         124         123         124         123         124         123         124         123         124         123         124         123         124         123         124         123         124         123         124         123         124         123         124         121         120         4		6		9 1 Disture Conter		Opt. Moist	. Content =	= 8.7 %
	131         130         129         128         127         126         125         124         123         124         123         124         123         124         123         121         120         4	5	6				Opt. Moist	. Content =	8.7 %

## **GEOTECHNICAL SOILUTION INC**

Project: Parsons, Gas Company Site Loc. Alameda MGP Site

Job No.: GS 6106A Date Sampled: 9/15/2013 Date Tested: 9/22/2013 Tested By: RT Sampled By: RT

9.09 4.45 4.64

139.2

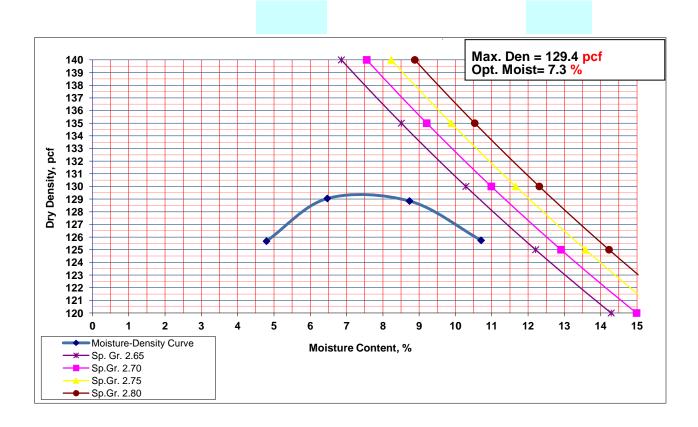
546.0

499.0 47.0 60.0 439.0

10.7

125.7

Volume of Mold       0.0333       0.033         Weight of Wet Soil + Mold       8.84       9.03       9.12         Weight of Mold       4.45       4.45       4.45         Weight of Wet Soil       4.39       4.58       4.67         Wet Density       131.7       137.4       140.1         Moisture Content Determination:       416.3       422.0       489.5         Dry Weight + Tare       400.0       400.0       455.0         Weight Loss       16.3       22.0       34.5         Weight of Dry Soil       340.0       340.0       395.0         Moisture Content, %       4.8       6.5       8.7         Dry Density, pcf       125.7       129.0       128.8	Depth: Sample Location: Sample Description: <i>Remarks:</i> Method	Import Soil Silty sand <b>"B"</b>			
Weight of Mold       4.45       4.45       4.45         Weight of Wet Soil       4.39       4.58       4.67         Wet Density       131.7       137.4       140.1         Moisture Content Determination:            Wet Weight + Tare       416.3       422.0       489.5         Dry Weight + Tare       400.0       400.0       455.0         Weight Loss       16.3       22.0       34.5         Weight of Tare       60.0       60.0       60.0         Weight of Dry Soil       340.0       340.0       395.0         Moisture Content, %       4.8       6.5       8.7	Volume of Mold		0.0333		0.033
Weight of Wet Soil       4.39       4.58       4.67         Wet Density       131.7       137.4       140.1         Moisture Content Determination:       131.7       137.4       140.1         Wet Weight + Tare       416.3       422.0       489.5         Dry Weight + Tare       400.0       400.0       455.0         Weight Loss       16.3       22.0       34.5         Weight of Tare       60.0       60.0       60.0         Weight of Dry Soil       340.0       340.0       395.0         Moisture Content, %       4.8       6.5       8.7	Weight of Wet Soil + Mold		8.84	9.03	9.12
Wet Density       131.7       137.4       140.1         Moisture Content Determination: <td>Weight of Mold</td> <td></td> <td>4.45</td> <td>4.45</td> <td>4.45</td>	Weight of Mold		4.45	4.45	4.45
Moisture Content Determination:       416.3       422.0       489.5         Dry Weight + Tare       400.0       400.0       455.0         Weight Loss       16.3       22.0       34.5         Weight of Tare       60.0       60.0       60.0         Weight of Dry Soil       340.0       340.0       395.0         Moisture Content, % <b>4.8 6.5 8.7</b>	Weight of Wet Soil		4.39	4.58	4.67
Wet Weight + Tare       416.3       422.0       489.5         Dry Weight + Tare       400.0       400.0       455.0         Weight Loss       16.3       22.0       34.5         Weight of Tare       60.0       60.0       60.0         Weight of Dry Soil       340.0       340.0       395.0         Moisture Content, % <b>4.8 6.5 8.7</b>	Wet Density		131.7	137.4	140.1
Dry Weight + Tare         400.0         400.0         455.0           Weight Loss         16.3         22.0         34.5           Weight of Tare         60.0         60.0         60.0           Weight of Dry Soil         340.0         340.0         395.0           Moisture Content, % <b>4.8 6.5 8.7</b>	Moisture Content Determi	nation:			
Weight Loss         16.3         22.0         34.5           Weight of Tare         60.0         60.0         60.0           Weight of Dry Soil         340.0         340.0         395.0           Moisture Content, %         4.8         6.5         8.7	Wet Weight + Tare		416.3	422.0	489.5
Weight of Tare         60.0         60.0         60.0           Weight of Dry Soil         340.0         340.0         395.0           Moisture Content, %         4.8         6.5         8.7	Dry Weight + Tare		400.0	400.0	455.0
Weight of Dry Soil         340.0         340.0         395.0           Moisture Content, %         4.8         6.5         8.7	Weight Loss		16.3	22.0	34.5
Moisture Content, %         4.8         6.5         8.7	Weight of Tare		60.0	60.0	60.0
	Weight of Dry Soil		340.0	340.0	395.0
Dry Density, pcf 125.7 129.0 128.8	Moisture Content, %		4.8	6.5	8.7
	Dry Density, pcf		125.7	129.0	128.8



### Laboratory Compaction Characteristic of Soil Using Modified Effort ASTM D1557

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	le Desci	ription:			se N ethoc		ial (CAB)								
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Weigl	ht of We	t Soil					10.27			10.93					
	Density						136.9	9 142	7	145.7	142.7	'			
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	/eight +	Tare					707.0		_	745.8	740.5				
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rry Density, pcf	143       142       141       140       139       138       137       136														
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Los Angeles Building and Safety Grading Department - Comments on Compaction Report



City of Los Angeles COMPACTION REPORT CORRECTION LIST

LOG	# 83254	DATE 2-25-14	CO	MPACTION FILE - 5
JOB	ADDRESS 732 S. ALAME	04 57	DISTRICT OFFICE	METRO
TRA	CT_52046-01			
BLO	ск		PERMIT No. 133	30-10000-04671
LOT	3		ARB	
USE	OF FILL: SECONDARY STANC	TURME FILL		
REP	ORT PREPARED BY: Geo TECHNIC	AL SOILUTIONS INC.	DATED	24-14
			DATED	
REP	ORT #: GS 610614			
OVE	RSIZED DOCUMENTS X-REF	DATED	-	
RE	VIEWED BY JOUNNY D	KNZIANIAN	TELEPHONE	213-482-0395
of the section	compaction report(s) have been reviewed report(s) is withheld for the reasons here on of the Building Code, or other local or	einafter set forth. The appro- dinance or state law.	val of the reports will r	not permit the violation of any
NOTI	E: Numbers in parenthesis () refer to C Bulletin (P/BC).	Code sections of the 1998 e	dition of the California	a Building Code, Information
INST	RUCTIONS		2 12	
•	Corrections with circled item numbers	s apply to this report review.	79,13	
•	Submit three copies of the report to the signatures.			shall be an original with wet

1. Address and legal description of the site, and the grading permit under which the work is authorized. (Address and legal description of the report, Certificate of Compliance, and grading permit shall be the same.)

- 2. Plot plan with:
  - a) north arrow & scale;
  - b) showing location limits of fill;
  - C)
  - showing depth of fill; location of in-place density tests; d)
  - location of retaining walls and their subdrains; e)
  - f) property boundaries; and streets;

- g) building footprints and adjacent structures/sidewalks, etc.;
- toe and top of slopes; h)

#### i) subsurface cross sections required at

Statement that inspection and approval by the soils 3, engineer of:

(a) the bottom of excavation before placing the fill; b.)subdrains before placing gravel backfill. (108.9 and 7011.3) Log# 83254

- Statement of purpose and use of fill: (primary structural for supporting footings, secondary structural for supporting walkways/paving, non-structural for landscaping, etc.)
- 5. Description of each of the following:
  - Materials encountered at the bottom of the excavation;
  - b) Preparation of the bottom prior to placement of fill;
  - c) Fill/backfill placement, and preparation;
  - d) Method of mechanical compaction;
  - e) Identify fill material used with Unified Soil Classification System, maximum dry density, and optimum moisture;
  - f) Moisture content control method and results;

g) Thickness of the uncompacted fill lifts (typically 6-8 inches).

- Results of all density tests with applicable ASTM or UBC standard designation numbers, compaction standard, and depths.
- is not on the list of City-Approved Soil Testing Laboratories. Call the Department's Materials Control Division (213)977-6907 for information on licensing procedures. (P/BC 2001-58)
- Soils engineer may employ a City Approved Laboratory to perform the testing, if the Department is provided with: a letter of responsibility, stating that the soils engineer concurs with the test data and results, and accepts responsibility for using it. A copy of the laboratory report signed and stamped by the laboratory engineer shall also be provided.
- Field tests should be taken at every two vertical feet or for every 500 cubic yards of fill placed, whichever is more restrictive.
- 10. Test results showing less than required relative compaction (90%, 92%, 95%, or higher percentage if recommended to, and approved, by the Department) are not acceptable.
- 11. Description of removal and recompaction of the unacceptable fill and its retesting shall be included.
- 12. Statement that nuclear testing was performed in conformance with P/BC 2001-28.

- (13) At least one sandcone test (A.S.T.M. 1556) shall be taken for each five nuclear test (A.S.T.M. 6938-08).
- 14. Recommended bearing capacities and minimum embedments of footings in compacted fill (primary structural fill).
- 15. Expansion index testing shall be provided or recommendations for special design for highly expansive soil (supporting material is Class of Material No.5 in Table 18-I-A).
- 16. Where design values exceed those shown in Table 18-1-A and are not justified by an approved soils investigation report, additional tests for maximum dry density, moisture content, direct shear tests, and consolidation may be required. Where support may be provided by import materials additional tests may be required.
- 17. As-built subsurface cross sections and shear test results conducted on undisturbed samples taken during grading for buttress fills and slopes steeper than 2:1.
- A Certificate of Compliance that is completed, signed, and sealed by the Soils Engineer (correct address and legal description shall match permit).
- 19. Attach a copy of the Department Approval letter for the Soils Investigation and a single copy of the previously approved Soils Investigation Report.

#### ADDITIONAL COMMENTS

Geotechnical Soilutions Inc. – Response to Comments on Compaction Report by the Los Angeles Building and Safety Grading Department

City Response (1) Parsons, SCG, Alameda MGP, GS 6106B February 27, 2014

Dr. Shala Craig 100 West Walnut Street Pasadena, CA 91124

- Subject: Response to City of Los Angeles Compaction Report Correction List, dated February 25, 2014, Log # 83254, for Gas Company Alameda MGP Environmental Cleanup project in the Planter and Parking, at 732 South Alameda Street, Los Angeles, California.
- Reference: Compaction Observation and Testing Report during Environmental Cleanup Former Alameda Street MGP Site at 732 South Alameda Street, Los Angeles, California, by Geotechnical Soilutions Inc., report dated January 24, 2014, GS 6106A.

Dear Dr. Craig:

We prepared this letter in response to questions raised in the above referenced City review letter. The responses are as follows:

Item 3a:

Statement that inspection and approval by the soils engineer of:

a) The bottom of the excavation before placing the fill.

Response 3a:

The bottom of the environmental cleanup excavation in the parking areas exposed dense native soil consists of silty sand. Less than one foot of compacted fill was placed on top of the native soil and was compacted to 95 percent relative compaction. We have inspected and approved this area to be considered as secondary structural fill to support (replace) the asphalt pavement. This item is addressed in our compaction report dated January 24, 2014, page 3, under Conclusions and Recommendations, third paragraph.

Item 13:

At least one sandcone test shall be taken for five nuclear tests.

Response 13:

The relative compaction of all the backfill soil placed at the site was determined by sand cone test method. The relative compaction of the base under the asphalt pavement was determined by nuclear gauge.

We hope we answered the reviewer's questions satisfactorily. If you have any questions or need additional information, please contact us.

Sincerely, Geotechnical Soilutions, Inc Mesrop Mesrop GE

### Attachment D

Air Monitoring Logs

ARMAN ARV NURA AR	VARIATE RECOVER LES
Company Name	Facility/ Site Information
El Capitan Environmental Services	Former Alameda MGP
11080 Tuxford Street	732 S. Alameda Street
Sun Valley, CA. 91352	Los Angeles, CA. 90021
Reference No.	
Plan # ID #	

### Rule 1166 Soil Monitoring Records

Monitor Info.	Calibration Data	Monitoring Personnel	Excavation Summary (upon completion of each excavation)		
Brand: Mini Rae	Gas: Hexane	Name: Ashot Shkhyan	Total CY (this Page)		
Model: 2000	Date: 12-16-13	Company: El Capitan Environmental	Total CY (to date)		
Type: PID	By: AS	Phone: (818) 768-9222	Removed from site(to date)		

Time	VOC Concentration (PPMV) @			Comment	Time	VOC Concentration (PPMV) @			Comment
	E	xcavated Lo	ad			E	xcavated Lo	ad	
Every	Reading	Hexane	Adjusted	,	Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.		Factor	Reading	
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1:15	0.0			- 11					

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon

monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan.

In addition. I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Signature:

Date: 12-16-13

Former Alameda MGP

732 S. Alameda Street

Los Angeles, CA 90021

Monitored by: Ashot S. Monitored Equipment: SLM

Date: 12 - 16 - 13

Time	Location	Noise Level (dB)	
			Equipment in Operation
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L	119		

Signature:

page 10 fr

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: <u>12-16-13</u>

Company: <u>El Ca</u>	<u>apitan Environmental S</u>	ervices
Monitored By:	Ashot S.	
Monitor MFG:	Data RAM	
Model No. :	PDR-1000 A	Al

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
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8:00	0.0	Brep for Exa pert to W. Stolon
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(2:30	0.0	ment from
1:00		

Signature:\_\_\_\_\_

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Page fof f

Company.	Name	Facility/ Site Information
El Capitar	Environmental Services	Former Alameda MGP
11080 Tu:	xford Street	732 S. Alameda Street
Sun Valle	y, CA. 91352	Los Angeles, CA. 90021
Reference	No.	
Plan #		

#### **Rule 1166 Soil Monitoring Records**

Monitor Info.	Calibration Data	Monitoring Personnel	Excavation Summary		
		5	(upon completion of each excavation)		
Brand: Mini Rae	Gas: Hexane	Name: Ashot Shkhyan	Total CY (this Page)		
Model: 2000	Date: 12-13-13	Company: El Capitan Environmental	Total CY (to date)		
Type: PID	By: 45	Phone: (818) 768-9222	Removed from site(to date)		

Time	VOC Concentration (PPMV) @			Comment	Time	VOC Concentration (PPMV) @			Comment
	E	xcavated Lo	ad			E	xcavated Loa	ad	
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.		Factor	Reading	
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I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon

monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan.

In addition. I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Signature:

Date: 12-13-13 page 10-11

Former Alameda MGP

732 S. Alameda Street Los Angeles, CA 90021 Monitored by:  $\underline{1shof} S$ . Monitored Equipment: SLM Date:  $\underline{12-13-13}$ 

Time	Location	Noise Level (dB)	Equipment in Operation
7:30	West Stition / Ex. 4 2000	72	CAT, S. Deere.
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			· · · · · · · · · · · · · · · · · · ·

Signature: \_\_\_\_

page 1 of 1

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: <u>12 - 13 - 13</u>

Company: El Ca	<u>ipitan Envirom</u>	mental Services	,
Monitored By:	Ashot	\$	
Monitor MFG:	but a pa	A dy	
Model No. :	PDR - 16	522 AN	

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Page 1 of 1

Company Name	Facility/ Site Information						
El Capitan Environmental Services	Former Alameda MGP						
11080 Tuxford Street	732 S. Alameda Street						
Sun Valley, CA. 91352	Los Angeles, CA. 90021						
Reference No.							
Plan # ID #							

#### Rule 1166 Soil Monitoring Records

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	CHERRER ERENTRE DE AUCA		(upon completion of each excavation)	
Brand: Mini Rae	Gas: Hexane	Name: Ashot Shkhyan	Total CY (this Page)	
Model: 2000	Date: 1 2-12-13	Company: El Capitan Environmental	Total CY (to date)	
Type: PID By: AS		Phone: (818) 768-9222	Removed from site(to date)	

Time	VOC Concentration (PPMV) @			Comment	Time	VOC Concentration (PPMV) @			Comment
	Excavated Load					Excavated Load			
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading	- -	15 min.		Factor	Reading	
7:15	0.0		Beglaning	4 EP.1 2.0					
7:30	00		Epr-p	2.0 .					
7:45	0.0			and the second second					and the second s
8:00	0-0			-16-				and the second se	
8-15	0.0		From	3.5'				and the second sec	
8:30	0.0	·		an get and				and the second sec	
8.45	0.0			and the			/		
3:00	0.0		From	41					
9:15	0.0			ton of straining					
9:30	0.0		From	4.3					
3:45	0.0			-10-					
10:00	0.)	-	Frall	55-0		/			
10115	0,0			- 1 tom					
10:30	0 10			-11 -					
10:45	0.0			. mar for for a more					
11:00	and the second second second second second second second second second second second second second second second			lanch.	l				
11:30	0.0		Resuming	Ex-n	-				
11:45	0.0		Ex-A	Zahlan		V			
12:00	6:0			may from	/				
14:15	010		1 1	- 11					
12:30	0-0		End of	Exen.		**************************************		and design and have and the same of a second s	
12:45	0:0		9x-11	Arr		}			window de la constantina de la constantin
1:00	Colorador and a second	5,	SI FING	Creic Liller	2				

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon

monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan.

In addition. I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Signature:

Date: 12-12-13

Former Alameda MGP 732 S. Alameda Street

Los Angeles, CA 90021

Monitored by:  $Ash_{5} + S$ Monitored Equipment: SLM Date: 12 - 12 - 13

Time	Location	Noise Level (dB)	Equipment in Operation
7:30		72	I. Deere, CAT 305
8:00	F.V M 2012-	The second secon	- // sop
8:30		73	
9:00	- plane	73	and for another
9:30	~ []	75	~ / / ~~
10:00	and I f among	77	-11
10:30	- i /	44	-11
11:00	egar menerata matana sa ta ta ga da a	En ch.	and some final sector and the sector
11:30	EXA 20m	72	5 Delse, 0117325
12:00	- p f -	70	annan. II anna
12:30	Excel Arenz	64	, rea () in a constant and a constant a constant a constant a constant a constant a constant a constant a const
1:00	Bacafilling (Earl Area)	71	J. Deurc, Komatsu
1:30	spence Pf	72	- 11-
d:00	~ 11 ····	74	
<i>R:30</i>	Main Call	G 7	er yester and a state of the st
3:00	Starrah Anome	64	, - fadjer.
2:30	End of the days	- Children Andrewson	~~~
	1. /		

Ab

page 1-fl

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: /2-/2-/3

Company: El Ca	pitan Env	/ironmer	ital Se	rvices
Monitored By:	Asho	& SH	ll la go	A
Monitor MFG:				
Model No. :	POR	~ 70	00	- phillippe

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
7:30	0.0	Storting Exp near it. State Ex-10 Hand diggtor
8:00	0.0	EX-M Hauf Staghar
	0.014	
9:00	0.012	
9130	0.0002	so floor
10:00	0.002	~ 11 ~~~
10:30	0.031	and frances
11:00		lanch.
11:30	0,002	Resaming EX-A EX-A at 5' Prep for harry End of EX-A. Balter filling & Componetion
12:00	0.008	Exa at 5' Prep for harge
12:30	0.0	End of Exp.
1:00	0,001	have filling & compaction
1:30	<u> </u>	w i Com
2:00	0.0	town of C. more
2:30	0.012	Starting classer. Moving tools Prayo for mat il End of the day
3:00	0.0	Moving tools Prayo for mert il
3:30		End of the day
	· · · · · · · · · · · · · · · · · · ·	
	· · · · · · · · · · · · · · · · · · ·	
*	~	

Signature:\_\_\_\_

Page 1 of 1

	GARROX ARE A CONTE LAS
Company Name	Facility/ Site Information
El Capitan Environmental Services	Former Alameda MGP
11080 Tuxford Street	732 S. Alameda Street
Sun Valley, CA. 91352	Los Angeles, CA. 90021
Reference No.	
. Plan # ID #	ан на на на на на на на на на на на на н

#### Rule 1166 Soil Monitoring Records

Calibration Data	Monitoring Personnel	Excavation Summary	
		(upon completion of each excavation)	
Gas: Hexane	Name: Ashot Shkhyan	Total CY (this Page)	
Date: 12-11-13	Company: El Capitan Environmental	Total CY (to date)	
By: AS	Phone: (818) 768-9222	Removed from site(to date)	
	Date: 12-11-13	Gas: HexaneName: Ashot ShkhyanDate: 12-11-13Company: El Capitan Environmental	

Time	VOC Con	centration (	PPMV) @	Comment	Time	VOC Con	centration (	PPMV)@	Comment
- - -	E	xcavated Loa	ad			E	xcavated Lo	ad	
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.		Factor	Reading	
7:15	0.0		Beginning	of Ex-n.					WINACOWARCEMANA COLORIZ CONTRACTOR AND COLORIANS
7:30 7:45	0.0		F.X-0	2. 3- W					
7 45	0, O			and the second second					
8.00	0, O			- 11 -					
8.15	00		From	- 2.5'		]		8	
8.30	0.0		6 mm	3'				ł	
8:45	00			and parameter					
4:00	0.0		Frpm	41					
A 15	0.0		 	- 11-					
<u> </u>	0.0			n & from		ļ			
9:45	00		Ex-1 20	Hall	- -				
10:00	2, 0			- 11					
10:15	0.0		Rezum	2 Exin Zohn		 			
10:30	0.2		Ern	20km					
10:45	00					 			
11:00	n		Cane	<i>c.</i>					
11:45	0.0		Exc. C.	Mr.					
12:00	0.0		End of	Ex- n. Martin	l				
4		- 1999 - San Anno 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 19	a second and the second s	e - 14.	(				
							3		, , , , , , , , , , , , , , , , , , ,

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon

monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan.

Sec.

In addition. I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Signature:

Date: 12-11-13

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Monitored by: A shot S. Monitored Equipment: SLM Date: 12 - 11 - 13

Time	Location	Noise Level	
		(dB)	Equipment in Operation
7:30	-X-13 Zanz.	72	3. Desre 332, 117 205
800	name git get anteres	72	and for the second second
8.30	and for the second second second second second second second second second second second second second second s	74	and for for a second second second second second second second second second second second second second second
9:00		75	-16
3:30	- 1 Comment	77	-16-
10:00	and for an and the second	64	-0
10:30	East station	71	5. Deere MT
11:00	lanch	Jamman (1995)	
11:45	Excel for	70	5. Dart amount
12:00	Buch filling Arens	42	15. Deere Howa tsu.
12:30	the second second second second second second second second second second second second second second second se	70	
1:00	see 11 second	71	- 11
1:30	an left anne	77-	en fill marine
2:00	sour [] - source	****	-16-
A:30	- pro-	$\xi_G$	~ 11 ~~
3:00	mean of the management	65	
3:30	Ent of the day .	<ul> <li><sup>4</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup></li></ul>	Gammoner
	¥		

Signature:

A.

Pazo Ist

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: 12 - 11 - 13

Company: <u>El C</u>	<u>apitan Envi</u>	tonmenta	d Services
Monitored By:	Ashot	S	
Monitor MFG:	Bu for	RAM	
Model No. :	PDR -	1000 -4	1

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
7:30	w. 0	Storting Fren Ern Bar Manh Ligring- - 11- - 12 - 12
8.00	0.0	Ex 17 CAT Manh Largan
8:30	0 002	and for the second
1:00	0.031 0.028 0.005	- the
<u>a:30</u>	0.028	( C
10:00	0.005	Ex-n on Hold. Moving Exe Ex-n at 4' Rammed Can ch Prop for Boca filling Bock filling Ex. 201 Arens
10:30	0.0	Ex-n. at 4' Regimed
11:00		lanch
11:45	<u> </u>	Prop for Boca filling
12:00	0.008	Boen filling Exced Areas
12:00	0.00J-	and I for an and the second se
12:30	0.0	man [], and and a
1:00		and fit and
1:30	<u> </u>	in 11000
2.00	0.019 0.0 0.0	and I for an and the
3:00	<u> </u>	- 16
	<u> </u>	e l'éclares p
3:30		- 11- - 16- - Cesserp End of the do go
		· · · · · · · · · · · · · · · · · · ·
<u> </u>		
		1

After

Signature:\_\_\_

Page <u>∕</u>of <u>∕</u>

Company Name	n er en den stal de men en  Facility/ Site Information	Facility/ Site Information					
El Capitan Environme	ental Services	Former Alameda MGP					
11080 Tuxford Street		732 S. Alameda Street	732 S. Alameda Street				
Sun Valley, CA. 9135	2	Los Angeles, CA. 90021					
Reference No.							
Plan # ID #							
Monitor Info.	Calibration Data	Monitoring Personnel	Excavation Summary				

Monitor Info.	Calibration Data	Monitoring Personnel	Excavation Summary
			(upon completion of each excavation)
Brand: Mini Rae	Gas: Hexane	Name: Ashot Shkhyan	Total CY (this Page)
Model: 2000	Date: 12-13-13	Company: El Capitan Environmental	Total CY (to date)
Type: PID	By: AS	Phone: (818) 768-9222	Removed from site(to date)

Time	VOC Con	centration (	PPMV) @	Comment	Time	VOC Con	centration (	PPMV)@	Comment
	E	xcavated Lo	ad			E	xcavated Loa	ıd	
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.		Factor	Reading	
7:30	0.0		Beginn	2012-2-		a or an an an an an an an an an an an an an		araaniisaaniisano araan sayaayaa yaayaayaayay	ish Water and an a second and a second second second second second second second second second second second s
- <b>7</b> 45 8 60	0.0		EF 10	20-2-5-					*****
8 BO	00			n spann					
8:05	0.0			- 11-					
8:30	0.V			- pop -					····
8.45	6 O						-		
9:00	0.3	A contract of the second second second second second second second second second second second second second se	EX 11 30	Mobil Pile					
9:15	0 0		From the	a nºla					
9.30	0.0		Regiming	Ex-10	- - -				
9:45	3.0		From	21		ļ			
10:00	0.0			2.5					
12, 15	0.0		From	31					· · · · · · · · · · · · · · · · · · ·
10:20	0.0		End 6	FER-A.					
10:45	0.0		CC.	conar					
14:00	"Think should see a		140	26					
11:45	.g. 9		Exced	1-6-			· · · · · · · · · · · · · · · · · · ·		
12:00				~~ / / -auror			***************************************		
Al o	MORE	ERIA (	pr for	Arta- 11-0-					
							<b>*****</b>		

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan.

Aska

in addition. I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Signature:

Date: 12-10-15

#### Rule 1166 Soil Monitoring Records

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Monitored by:  $\underline{Ashof}$  S. Monitored Equipment: SLM Date:  $\underline{Ac-10-13}$ 

7.87.5	× .*	Noise Level	
Time	Location	(dB)	Equipment in Operation
7:30	Ex 1 Loren	7-3	ed Tast and 3. Deer-
8.00	and fift amount	afra Jac	. It was
8:30	- 11-	<i>Ŧ5</i>	and for any
.9:00	was fit and	68	and the second
9:30	an for frances	70	CAT 305
10:00	sources of the second second second second second second second second second second second second second second	77	CAT 305, J. Deere
10:30	-11-	75	J. Deere
11:00	landh	Construction of the second sec	-Ostanovs.
11:45	Excel Arch	72	komo tsu
12:00	Bocafiling Hear IN	72	nomolsu, s. pare
12:30	a flansen	80	and the community
1:00		79	and for the summaries and the
1:30	Buckfill Areals		and if from
2:00	and a second second second second second second second second second second second second second second second	70	en f / varmen
2:30	and fit and	-7:1	na je preven
3:00	inte Area		
3:30	Ent of the day .	a submetter of Society and Society and Society and Society and	
	6*		

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page 10fi

Company: <u>El C</u>	<u>apitan Enviror</u>	umental Ser	vices
Monitored By:		S.	
Monitor MFG:	Data	RAM	
Model No. :	PDR -	1000	yal.

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
7:30	0.000	Ex-in the decide
8:00		Ex-m, Hand fighting
8:30	0.000	the summer of
9:20	0.0	Exmo an Hold.
9:30	0.02.4m 0.014	Rescerning Ex- M. ont Had Sign
10:00	0.014	- 11
10:30	0.0	Ent of Ex-a for andary . anch.
11:00	a particular de la desta de la desta de la desta de la desta de la desta de la desta de la desta de la desta de	lanch.
11:45	0.0	Prep to Breatile Bacicfell and Composition
12.00	0.0	Bacicfull and composition
12:15	<u> </u>	- 16-
12:30	0.019	m. I farmer
1:00	0.003	and floor
1:30	0.028	
2:00	<u> </u>	and the second
2:30		
3:00	0.0	Clanup and nop bo Mulday
3:30		tend of the day.
,,		

Signature:\_\_\_\_\_

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Page / of /

	CARPORADE X CONTRACT
Company Name	Facility/ Site Information
El Capitan Environmental Services	Former Alameda MGP
11080 Tuxford Street	732 S. Alameda Street
Sun Valley, CA. 91352	Los Angeles, CA. 90021
Reference No.	
Plan # ID #	

#### Rule 1166 Soil Monitoring Records

Monitor Info.	Calibration Data	Monitoring Personnel	Excavation Summary (upon completion of each excavation)	
17 AUFRITUUPS ALEXUP	CRAREIUS MENUAL APARAC			
Brand: Mini Rae	Gas: Hexane	Name: Ashot Shkhyan	Total CY (this Page)	
Model: 2000	Date: 12-9-13	Company: El Capitan Environmental	Total CY (to date)	
Type: PID By: AS		Phone: (818) 768-9222	Removed from site(to date)	

Time	VOC Con	centration (	PPMV)@	Comment	Time	VOC Con	centration (	PPMV) @	Comment
	E	xcavated Loa	łd			E	xcavated Lo	ad	
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.		Factor	Reading	
7:15	0- C		1.000	- 38 . E 1 20	1:30	0 · · ·		From	- H Pitch
7:30	c, c		Bew joint	2 Ex-12 11 Z Out	1:45	ე. მ			···· pr et
¥. 45	0. Q		EX	11 2 0.2	2:00	0.0		Ex. 21	Arrag
8.00	0.0			- 14-	2:15	0.0			a the second
8-15	0.0		1	<u></u>	2:30	0.0			- i la
8 30	00		<u> </u>	- it-		00			····· /· 6·····
8.45	0.0		1	· // ····	3:00	0.0		e e	dan an
9.00	0.0		5	//	3:15	particular of the second second			
3:15	0.0			and I amon	3:30			End 3	the day
3:30	0.0			J barr					
9-45	0.0			- ip-					
10:00	0.0		Exm	an Hold					
10:15	0.0			and port of the					
10:30	0.0		Regun	ing Edge					
10:45	0, 0		From 1	ing Exp 4 Pil					ł
11:00	, all of the state			Camela					
11:45	0.0		Resumin	g opor.					
12:00	0.0		Bacal		ľ				
12:15	0.5		Compa	eting					
12:30	0.0		1	and the second		1			
12:45	0,0							,	
1:00	0, 0			~11 ~~~					
1:15	60			non p provin					

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan.

In addition. I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

=Ash Signature:

Date: 12-9-13

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: 12 - 9 - 13

Company: El C	apitan Environmental Services	
Monitored By:	Ashot Shuchyan	
Monitor MFG:	C. Standar	
Model No. :	PIDR -100 AN	

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
7:30	0.0	Ex-n By the Cate
8:00	0.0	and the second s
8:30	0.005	- 11
9:00	0.003	
<u>9:30</u>	0.002	
10:00	0.0	Ex-n an Kalal
10:30	0.014	Ex-n on Hold Resuming Ex-n by the Cat- lanch. Cleaning Equinment Starting by Bocafilland Comp
11:00	م ، در می و و می می او می می می و می می می می می می می می می می می می می	lanch.
11:45	0.0	Cleaning Equipment
12:00	0.011	Starting by Brent land Com
12:30	0.00	
1:00	0.0	
1:30	0.025	
2:00	2.0	the II and
<u>a:30</u>	0.0	and the second se
3:00	0.0	and the for the for the yet day
2.50		End of Seten
~ <u> </u>		

Signature: AL

Page \_\_\_\_\_ of \_\_\_\_\_

Former Alameda MGP 732 S. Alameda Street

Los Angeles, CA 90021

Monitored by: Ashot S. Monitored Equipment: SLM Date: 12-3-13

Time	Location	Noise Level (dB)	Equipment in Operation
7:30	Ex. n. Zana	77	PAT & Decra
8:00	and the comment	45	
8:30	and the second s	77	- If an
9:00	-11-	74	and the same
9:30	an of proven	43	- f Contraction
10:00	···· //	68	
10:30		76	OAT, J. Deere
11:00	lunch		= the foregoing and the second s
12:00	by the Contra	-7-1	Konotsu, 5. Deve
12:30	en f freedomen.	77	ne pt amore
1:00	game of barren	71	ense y Conservations.
1:30	m. je ham	70	Koina 154
2:00	en 1 Zannen	73	romatsa, 5 Dece
2:30	Vorth Area	J.Z.	- 14
3:20	and flower	70	, series de la constance de la constance de la constance de la constance de la constance de la constance de la c
3.30	End of the day	" The second sec	A gracess.

At Signature:

,0028 10f1

				enter/organizationales/anticipations/constraint	
Company Name			Facility/ Site Information		
El Capitan Environmental Services			Former Alameda MGP		
11080 Tuxford Street			732 S. Alameda Street		
Sun Valley, CA. 913	52		Los Angeles, CA. 90	0021	
Reference No.					
Plan # ID #	ntunkjendar referense velalanska and lot deletister (Valety HPV handel From Part HPV handel HPV and Britsler S Navnikjendar referense velalanska and lot deletister (Valety HPV handel From Part HPV handel HPV and Britsler S	and and a second second second second second second second second second second second second second second se		***************************************	
D. /f	Calibration Data	The first and and	eving Percennel	Excavation Sur	nmary
Monitor Infe.	CHIMTAINMI IPALA	Monitoring Personnel		(upon completion of ea	ich excavation)
Brand: Mini Rae	Gas: Hexane	Name: Ashot Shkhyan		Total CY (this Page)	

Phone: (818) 768-9222

Company: El Capitan Environmental

Total CY (to date)

Removed from site(to date)

#### VOC Concentration (PPMV) @ Comment VOC Concentration (PPMV) @ Comment Time Time Excavated Load Excavated Load Hexane Adjusted Reading Every Reading Hexane Adjusted Every Factor Reading Factor Reading 15 min. 15 min. 8.0 1:30 0. 2 For or or 2.51 Perer 7:15 Ex-n 0.0 1:45 7:30 00 0.0 End 2:00 7:45 00 OL ENi Ma 2:15 2000 0,0 C.C.A.S A CEIMS 8:00 O, O0.0 2:30 8:45 0.0 0.0 2:45 0.0 8:30 - 1/ 3:00 - next 0,0 VI CPA 8.45 0.0 ~ 10 o, o3:15 9:00 0.0 and so 0.0 3:30 J & ... J Ex- w on Hold End 2 9:15 0.0 - 10-9.30 ~ 16-3 : 45 0.0 10:00 0.0 Regarding Eren stard and share 10:15 0.0 10:30 0.0 EX-11 ON MAL 0.0 10:45 auch 11:00 Com aling Ar $\langle \rangle$ 11:45 -0-12.00 0.0 12:15 0.0 ROSUM: Ex-n. Eg han 12:30 0.0 0.0 - 10 -12:45 an plan 0.0 1:00 27 Fro St 1 2 2 0 0-1

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan.

In addition. I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Signature:

Date: 11 - 22 - 13

By:

45

Model: 2000

Type: PID

Date: 11-22-13

### Rule 1166 Soil Monitoring Records

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: <u><u>H-22 - 13</u></u>

Company: <u>El Ca</u>	<u>pitan Environ</u>	mental Services	
Monitored By:	Ashot	Shillhyan	
Monitor MFG:	Darda	RAKA	
Model No. :	PDR	- 1000 AN	~

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
8:00       0.0       Ex-n       Hand Jigging         9:00       0.013       -10-         9:00       0.021       -10-         9:30       0.021       -10-         9:30       0.021       -10-         9:30       0.021       -10-         9:30       0.021       -10-         9:30       0.021       -10-         10:00       0.0       Paraming Ex-n         10:00       0.033       Ex-n. 20-         11:00	7:30	0.0	Prep las Fra
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		· · · · · · · · · · · · · · · · · · ·	Ex-11 Hand Saring
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			in permit of the second
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	and the shaft of t	0.021	- /t m
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	9:30	<u> </u>	Alter of Hall
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	10:00	0.0	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		0 033	
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3:30 3:30 	2:30	0.003	cleon ap.
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A56) Signature:

Page f of

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Monitored by: <u>Achor</u> Shiftyan Monitored Equipment: SLM Date: <u>11 - 22 - 13</u>

page 10\$1

Time	- Andrew	Noise Level	
A AIMIC'	Location	(dB)	Equipment in Operation
7:30	EX-n Zone	Zo	CAT J. Darre
8:00	**************************************	71	
8:30	- /1	72	- 11
9:00	sure. I faire	Z3	- 1 (
9:30	rana. J. C. and an and a second secon	70	5. Deere
10:00	- 11	70	S. deerem
10:30		75	1AT& 5 Deere
11:00	lanch		
11:45	Loading trea	72	J. Deure
12:00		71	- / /
12:30	Ex-M Zona	73	21T
1:00	~ / t-~~	77	PAT, J. Deve
1:30	~ // ~~	75	- //
2:00	eren / Communication	68	
2:30	Exced Aren	65	
3:00	Main Gates	62	-9
3:30	55	e	End of the day
			v /
		,	AP3 A

Rule 1166 Soil M	onitoring Records		
Company Name	Facility/ Site Information		
El Capitan Environmental Services	Former Alameda MGP		
11080 Tuxford Street	732 S. Alameda Street		
Sun Valley, CA. 91352	Los Angeles, CA. 90021		
Reference No.			
Plan # ID #			

Monitor Info.	Calibration Data	Monitoring Personnel	<b>Excavation Summary</b>
1.》例《序目出版电视序队 11.组织现代序。 ·		TYAGAAR KOR RHEY E CI SUBAHICE	(upon completion of each excavation)
Brand: Mini Rae	Gas: Hexane	Name: Ashot Shkhyan	Total CY (this Page)
Model: 2000	Date:	Company: El Capitan Environmental	Total CY (to date)
Type: PID	By:	Phone: (818) 768-9222	Removed from site(to date)

Time	VOC Con	centration (	PPMV)@	Comment	Time	VOC Concentration (PPMV) @		Comment	
-	E	xcavated Los	ađ			Excavated Load			
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.		Factor	Reading	
-							a kanala da kanala k		
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						**************************************			
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				45 Landard 10					
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I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan. In addition, I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Monitored by: \_\_\_\_\_ Monitored Equipment: SLM Date: \_\_\_\_\_

Location	(dB)	Equipment in Operation
	A	
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Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: \_\_\_\_\_

Company: El Capitan Environmental Services
Monitored By:
Monitor MFG:
Model No. :

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
:		
1929 A 14		
	<u>1</u>	
	-	

Signature:\_\_\_\_\_

Page \_\_\_\_ of \_\_\_\_

Rule 1166 Soil Monitoring Records									
Company Name	Facility/ Site Information	ALCONCO.							
El Capitan Environmental Services	Former Alameda MGP	10271-08-							
11080 Tuxford Street	732 S. Alameda Street	SUMPLY OF							
Sun Valley, CA. 91352	Los Angeles, CA. 90021	sources and							
		10000							
Reference No.		diana dia kaominina dia kao Ny faritr'o dia kaominina dia kaominina dia kaominina dia kaominina dia kaominina dia kaominina dia kaominina di							
Plan # ID #		eet.							

#### **Excavation Summary Calibration** Data **Monitoring Personnel** Monitor Info. (upon completion of each excavation) Gas: Hexane Brand: Mini Rae Name: Ashot Shkhyan Total CY (this Page) Model: 2000 Date: 11-20-13 Company: El Capitan Environmental Total CY (to date) 45 Phone: (818) 768-9222 Type: PID By: Removed from site(to date)

Time	VOC Con	centration (	PPMV)@	Comment	Time	VOC Con	Comment		
	E	xcavated Lo	ad			E			
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.		Factor	Reading	
7:15	0.0		Ex.ed	Artons	1:30	00		Eart S	Pto-deca
7:30	0.0		Remosel		1:45	0.0		58-00/	Yed tog.
7345	0.0		Beginni.	y of Ern	2:00	0 - 0		÷ • • • • • •	11-
8:00	0.0			~ 11 ~	2:15	0.0			- 1 Com
8:15	0.0				2:30	0. ©		End of	the prove of a
8:30	0.0		Ex-no.	Hold	2:45	0,0		clean	and of the
8:45	0.0		~	- 11	2:00	୦ ବ		Prop 1	For Rain
9:00	0.0		Rasam.	ng Erm	3:15	0_0		,	and for the second
9:15	0.0		Ex-n	Hand diggs	3:30	and the second second second second second second second second second second second second second second second		End of	The da
9:30	0.0			- 11-	-Weng (1,5,			· · · · · · · · · · · · · · · · · · ·	~
9:45	0.0			-11-					
10:00	0.0			-11-					
10:15	0.0			- 11-					
10:30	0.0			- 11					
10:45	0.0	2	Ex- on	Hold.					
11:00				CHARCE!					
11:45	0_0		42x 4 4	1.0ging					
12:00	0,0	l.		spin of the sure					
12:15	0.0			- St from announ					
12:30	0.0			-11-					
12:45	0.0								
1:00	0.0			- 11-					· · · · · ·
1-15	0.0			- 11-			,		· · · · · · · · · · · · · · · · · · ·

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan. In addition, I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Signature:

Date: <u>11-20-13</u> page 10-[1

Former Alameda MGP 732 S. Alameda Street

Los Angeles, CA 90021

Monitored by: <u>Ashot Shitleyan</u> Monitored Equipment: SLM Date: 11-20-13

Time	Location	Noise Level (dB)	Equipment in Operation
7:30	By the Gate	70	
8:00	Ex-n Zone	73	CHT
8:30		78	CAT & Deere Mand tiggin
3:00	- 11 -	<del>7</del> 5	CH T
9:30	um l l'anna anna anna anna anna anna anna	77	CAT, 5 DUre
10:00	and the second	77	general frame
10:30	paran II parantanan	FI	
11:00	Second State of the second second second second second second second second second second second second second	<sup>1]</sup> Miler State on Ganda and Ganda <sup>11</sup> and	Janch.
11:45	N.E. Arlan	64	<b></b>
12-00	a prove	62	-0
12:30		64	- Juin
1:00	By the Gate/E.St.	-70	CAT
1:30	- 11 ~	71	5. Decre
2:00	-11-	-78	S. Deere, CAF
2:30	ou Com	62	a ser Contraction and a series of the series
3:00		64	
3:30	Ent of the lay.	**************************************	
	n na serie de la constance de l		
		and a second second second second second second second second second second second second second second second	

Signature:

pag 1 of 1

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: 11-20-13

Company: El Capitan Environmental Services	
Monitored By: Ashot Shickyan	
Monitor MFG: Data RAM	
Model No.: PIDA - 1000 MA	

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
7- : 30	0. 0	Prep for Ex-n. Near Cote. Ex-n Hand Digging S.P. Ex-n on Hold Hand Sigging Resuming Ex-n
8.00	0.0	Ex-A Hand Division C.P.
8.10	0 0 0 1	Ex-a of Hala Haal have
3:00	0.018	deilening Fron
9:30	0.026	- 1 mm
10:00	9. 0	and p p and
10:30	0.0	- 1 Co-
11:00		lanch
11:45	0.00A	Kand digging Exam
12:00	0.005	sent com
12:30	0.0	
1:00	0, 0	-11-
1:30	0,0	and the second
2:00	0.0	and for president
2:30	<i>Ø</i> , <i>Ø</i>	East of ERA
3:00	e. 0	Prep lat Rain Cleanup.
3:30		East of the doep
	January Januar	
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Company Name	Facility/ Site Information									
El Capitan Environmental Services	Former Alameda MGP									
11080 Tuxford Street	732 S. Alameda Street									
Sun Valley, CA. 91352	Los Angeles, CA. 90021									
Reference No.										

#### Plan # ID # **Excavation Summary** Monitor Info. **Calibration** Data **Monitoring Personnel** (upon completion of each excavation) Brand: Mini Rae Gas: Hexane Name: Ashot Shkhyan Total CY (this Page) Date: 11/19/13 Model: 2000 Company: El Capitan Environmental Total CY (to date)

Phone: (818) 768-9222

Time	VOC Con	VOC Concentration (PPMV) @ Com			Time	VOC Con	Comment		
	E	xcavated Lo	ad			Excavated Load			
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	a maria da anti-
15 min.		Factor	Reading		15 min.		Factor	Reading	
7:30	0.0		bacarene par	LODDINIKO	1: 20	0.1			EXN AREA
7:45	0.0			EXAL-AREA	1:45	0.0			ee er
8:00	0.0			Ageonic	2:00	0.2			Enthann theater
8:15	0.1			8-5-	2.15	0.1			LOADING
6:30	0.0			EXA ZENE	2'30	0.0			EXCANATOR
8:45	0.1			* <u>-</u>	2:45	0.0			ETN ZENE
9:00	0.2			EXA AREA	.3:00	0.0			LOADING A.
9:15	0.0			LONDING AREA	3:15	0.0			EHN AREA
9:30	0.1			ton. Ethan	3:30	0.0			ENDOFTHE
9:45	0.0			its ever					SHAFT
10:00	6.0			EXIN-20NE					
10:15	0.0			PERIMETER					
10:30	0.2			EXIX-AREA					
10:45	0.1			EXCAVATER					
11:00 .	essent försenand ford priver	- Frank Constant Additional Localities of the sec		Lynch B.					
11:30	0.1			EXIN AREA					
11:45	0.0			in the					-
12:00	$\mathcal{O}$ . $\mathcal{O}$			BUCAVATIC					
12:15	0.0			EXN ZENE					
12:30	0.3			PERIMETER					
12:45	6.2			LEADING A.					
1:00	0.0			Lev					
1:15	0.1			EXIN-2000E					

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan. In addition. I certified that the above readifies represent the actual measurements I observed and recorded during the excavation process.

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OIN	a of service managements	and the state	สาราสาราสาร	Sectors Contraction of the	ACCESSION DALIAGE	NT CONTRACTOR	olympicane.	TELEVISION STATES	anges automatication and an an an an an an an an an an an an an	CONTRACTOR OF A DESCRIPTION OF A DESCRIP	2092MM-066604D626934	A CONTRACTOR OF A CONTRACT OF

Signature:

Type: PID

By: L E.

Date: 11/19/13

Removed from site(to date)

#### Rule 1166 Soil Monitoring Records

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Monitored by: <u>L. @.</u>

Monitored Equipment: SLM Date: \_///19//3

Time	Locati	ion	Noise Level (dB)	Equipment in Operation
7:30	EXCAVATION	AREA	74	CAT
8:00	EXCANATION	ZONE		
8:30	Broom	6. Sar		
9:00	en	E trans		
9:30	to Bear	& Mocaner		
10:00	EXCAVATION	AREA		
			······································	
		······		
····			l	

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: \_\_\_\_\_\_\_\_\_

.....

Company: El Capitan Environmental Services
Monitored By: <u>L. C.</u>
Monitor MFG: DATA RAM
Model No.: POR 1000 AN

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
7:30	0.00	PREP FOR EXCAUATION AND LOAD
	0.003	la la
		BEGINING EXCAVATION
		EXCANATION HAND DIGGING
~. <u> </u>		
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	Madaan ahaa ahaa ahaa ahaa ahaa ahaa ahaa	
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Signature:\_\_\_\_\_

Page \_\_\_ of \_\_\_

ANNER A LOO OGRA HEVARENA REG AND OF AS							
Company Name	Facility/ Site Information						
El Capitan Environmental Services	Former Alameda MGP						
11080 Tuxford Street	732 S. Alameda Street						
Sun Valley, CA. 91352	Los Angeles, CA. 90021						
Reference No.							
Plan # ID #	₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩						

#### Rule 1166 Soil Monitoring Records

Monitor Info.	Calibration Data	Monitoring Personnel	Excavation Summary (upon completion of each excavation)
Brand: Mini Rae	Gas: Hexane	Name: Ashot Shkhyan	Total CY (this Page)
Model: 2000	Date: 11-18-13	Company: El Capitan Environmental	Total CY (to date)
Type: PID	By: AS	Phone: (818) 768-9222	Removed from site(to date)

Time	VOC Concentration (PPMV) @		Comment	Time	VOC Concentration (PPMV) @			Comment	
	Excavated Load				Excavated Load				
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.		Factor	Reading	
7:30	0.0		Ex. com	and some in which and and	2:00	0.0	a gran a constant a constant a constant a constant a constant a constant a constant a constant a constant a con	Server and and a server	2 to dundaria
7:45	0.0			- 11	2:15	0.0			- lo enar
8.00	<i>0.</i> ©			··· // ····	2:30	0.0		End of	Ex-2
8:15	0.0		No Ex	-m an solu	September of the second	0.0		CCC.	22 010
8:30	0 0			an a faranan	3:00	0.0			and the second second
3:00	0. <i>0</i>		Beginnia	of Ex-n	3:15	00			- 10-
9:15	0.0		Ex - 03	2000	3:30	· Junger and managed A		Enlop	AL May
9: 30	0.0			· Je danna	No. 10. 10. 10. 10. 10. 10.	· · · · ·		<i>a</i>	
9.45	0.0					j			
10:00	0.0			and former					
10.15	0.0			- /1 -				and the second sec	}
10:30	0.0			- II am				and the second sec	
10:45	0.0			sur top some					
11:00	······································			nch.					
11:45	00		Resamis	y Exer					
12:00	ð. O		Ex n H	nd disging					
12:15	0.0								
12:30	0,6	(),,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		war je men					
12:45	0.0			~11-					
1:00	0.0			and flow	A DELIGIOUS AND				
1:15	0.0						·····	···· · · · · · · · · · · · · · · · · ·	
1:30	0,0								
1:45	0.0			- 11	P. Contraction of the second s				

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan.

In addition, I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Signature: 

Date: 11-18-13

Former Alameda MGP

732 S. Alameda Street Los Angeles, CA 90021 Monitored by: Ashot Shillby an Monitored Equipment: SLM Date: 11-18-13

Time	Location	Noise Level (dB)	Equipment in Operation
F:30	Ex- ed Areas	-75	CAT, J. Decre
8:00	water of f survey	75	the second second
8:30	- 11	17 F-	- 11-
9:00	Ex - A Zonz	77	and the frame.
\$:30		78	
10:00	some fil some	73	· CONT
10:30	and the	71	ONT
11:00	hand for early		
11:45	Ex-n Zone	77	CAT J. Decra
12:00	an plan	76	
12:30	con 11 mercon.	44	por f Comment
1100	on I from .	77	- 11 -
1:70	erroer f f arroname.	75	
2:00		71	······
2:30	som // 20-	64	rance Quesance and
3100	an IV southern		
3:30	I al .	1 H	bay
		- Jan	

Signature:

page 1 of 1

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: \_\_\_\_\_\_\_

Company: <u>El C</u>	<u>apitan Enviro</u>	nmental	Services	
Monitored By:	Ashot S	hichye	Q_17	
Monitor MFG:	Duta	aAM		
Model No. :	PPR-1	000	HAS	

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
@ 7:30	0, 0	loading TPS Trace
8:00	2.0	J
8:30		Prop. For Exam.
1:00	0.007	Beginning of Exam
1.30	009	Beginning of Examples
(0:00	0.017	na an an an an an an an an an an an an a
10:30	0.0	and for a second
11:00	and an all state and an and a state and a	Canch.
11:45	0.0	Ex-10, Hand Digging
12:00	0.0	and I am
12:30	0.027	part of the second
1:00	Ø, Ø	and the answer
1:30	0.0	- f f som
2:00	0.0	- If see
2:30		East of Ex-M. elegans East of the day
3:00	0.07	Contraction of the second seco
3:30		End of the chester
		1
	- Decident	A
Signature:	and the second second second second second second second second second second second second second second second	Page of

Page 1 of 1

Rule 1166 Soil Monitoring Records							
Company Name	Facility/ Site Information						
El Capitan Environmental Services	Former Alameda MGP						
11080 Tuxford Street	732 S. Alameda Street						
Sun Valley, CA. 91352	Los Angeles, CA. 90021						
Reference No.							
Plan # ID #							

Monitor Info.	Calibration Data	Monitoring Personnel	Excavation Summary		
. 」》現代PREAKTPIL 就是在出现Pm	CAMERDE ARRESE MERECA	174 GERREGEREZ 1 CESGERECE	(upon completion of each excavation)		
Brand: Mini Rae	Gas: Hexane	Name: Ashot Shkhyan	Total CY (this Page)		
Model: 2000	Date: 11- 15-13	Company: El Capitan Environmental	Total CY (to date)		
Type: PID	By: 45	Phone: (818) 768-9222	Removed from site(to date)		
<ul> <li>- "المَالَة المَالَة المَالَة المَالَة المَالَة المَالَة المَالَة المَالَة المَالَة المَالَة المَ المَالَة المَالَة المَ المَالَة المَالَة المَ المَالَة المَالَة المَالة المَالَة المَالي المَالَة المَالَة المَالَة المَالَة المَالَة المَالَة المَالَة المَالَة المَالي مَالَة المَالي مَالَة المَالي مَالَة المَالِيمَ</li></ul>			nanyina maaraa maaraa ahaa ka ahaa ka ahaa ka ahaa ahaa		

Time	VOC Concentration (PPMV) @			Comment	Time	VOC Concentration (PPMV) @			Comment
with the state of	Excavated Load					Excavated Load			
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.		Factor	Reading	
7:00	0.0		Exap	A-colo	1:15	0.0		REMONIN	Asphalt
7:15	0.0			- po from-	1:30	9.0		ينعرن	- 1 am
7:30	0.0		Counting	Asphalt	1:45	0.0			- par-
7:45	0.0			- 1 1-	2:00	0.0		Castig	Rept 4
8:00	0-0		Begenain	of Exen	2:15	0.0		-	and the states and
8:15	00	an, na papangar tana kan kan kan kan kan kan kan kan kan		2000	2:30	0.0			- Alama
8:30	0.0			- pt -	2:45	0.0		6	and in
8:45	0-0			m pp -	3:00	2.0		1-1-16	Arens
9.00	0.0			- 11	3:15	0.0			our com
3:15	0.3			proposition	3:30	"Contraction of contraction of the contraction of t		Endsfi	K daig
9:30	0.0			- 16-	- internet				
1:45	00		10 adia	Asrbell	· <b>E</b>		**************************************	nite international contraction and a second second	
10:00	0.0		· · · · · · · · · · · · · · · · · · ·	- 10-					
10:19	0.0		Exa	- 11-					
10:30	0,0			k					
10:45	00			- 11					
11:00	Contraction of the second seco			Canch.					
11:45	00		Loadin	9 Concord					
12:00	0.0		1	and from					
12:05	0.0		No Ex-A	04 516					
12:30	e,0			you for from	/				
12:45	0.0			- 11-		Number And Approved Street Street			
1:00	0 1 0			- loran e.			· · · · · · · · · · · · · · · · · · ·		

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan. In addition. I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

e Cord

Date: 11-15-13 page 10-f1

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: <u>11 - 15 - 13</u>

Company: El Ca	apitan Environmental Services
Monitored By:	Ashot Shkhyan
Monitor MFG: _	Data RAM
Model No. :	PDR - 1000 AN

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
7:00	0.0	Prep to lood Asph la
7:30	0.010 0.015 0.013	Acobalt comment and franting
8:00	0.015	Beginois A. 15 x - 12
8:30	0.019	EX-A hard Diadia Ctra P
9:00	0.0	- 11
9:30	0,0	Mar / / come
(0:00	0.017	Coarding Asphald 2nd Paid
10:30	0.026	Asphalt semond and landing Asphalt semond and landing Beginning of Ex-p Ex-p hoxd Digging Stare P. 
11:00		friting of the
11: 45	0.043	Resuring booding
12:00	0.008	and of anone
12:15	0.000	the second
12:30	0.000	
1:00	0.002	elegniep.
1:30	0.014	Apphalt Remaral
2:00	0.027	Coasting Last loost of Highard
2:30	0.025	and flower
3:00	0.030	Clever ar on .
3:30	<u> </u>	End of the day
and the group of the part of the second		
~··		
	and the second second second second second second second second second second second second second second second	
	<u></u>	

Signature:\_\_\_\_

And

Page 1 of

Former Alameda MGP

732 S. Alameda Street Los Angeles, CA 90021 Monitored by: <u>Achode</u> Shillhyan Monitored Equipment: SLM Date: 11 - 15 - 13

		Noise Level	
Time	Location	(dB)	Equipment in Operation
7:00	By the bot lixed Ave	63	-9
7:30		-70	S. Deere
8:00	Exan Zaan	75	S. Deere, CAT.
8:30	man 11 million	75	inninan politica internet
9:00	man f f some	surger of	egonom // margama,
9:30	- //	78	see 10-seesaan
10:00	Looiding from	72	5. Deer e
10:30	Exe A Zoha	78	S. Decre, CAT
11:00	lunch		
11:30	Conding Acco	75	5. Peere, CAT
12:00	quer ft 1 oursenance	71	son II an
12:30	gen f fransmin	69	en fifeenen
1:00	How West Station.	70	J. Peer C
-1:30	East Station	78	J. Deere CAT
2:00	Loasting Acco	ZZ	- 1 from
2:30	m / from	77	
3:00	Exed Area.	64	<del></del>
3:30	End of the dog	A Constant of the Association of	
		Nula	
	/	L	

page 1 of 1

Rule 1166 Soil Monitoring Records						
Company Name	Facility/ Site Information					
El Capitan Environmental Services	Former Alameda MGP					
11080 Tuxford Street	732 S. Alameda Street					
Sun Valley, CA. 91352	Los Angeles, CA. 90021					
Reference No.						
Plan # ID #						

Plan # **Excavation Summary** Monitor Info. **Calibration** Data **Monitoring** Personnel (upon completion of each excavation) Name: Ashot Shkhyan Gas: Hexane Total CY (this Page) Brand: Mini Rae 11-14-13 Company: El Capitan Environmental Total CY (to date) Model: 2000 Date: 17 5 Phone: (818) 768-9222 Removed from site(to date) By: Type: PID

Time	VOC Con	centration (	PPMV) @	Comment	Tîme	VOC Con	centration (	(PPMV) @	Comment
	E	xcavated Lo	ad			E	xcavated Lo	ad	
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.		Factor	Reading	
7:00	Sundan and a survey			Prep.	2:30	<i></i>		Loade	2 A 12
7:15	0.0		Los dir,	< TPC	1:45	0.0			
7:30	0.0		Land	- J	2:00	0.0		Endof	Conding
7:45	0.0			- //	2:15	0.0		C-C	Ean and
8:00	0.0			- 1 0	2:30	0.0			- //
8315	0.0				2:45 3:00	0.0			~ //
8:30	0.0			and por france	3:00	0.0		Prep for	Max 1 alas
8:48	Q.0		Reginal	n of Ex Esa-	3:15	0.0		EXC	Of Arlas
9:00	0.0		Ex-2	2°0 hours	3130	00		EN &	the day
9:15	0.0	-		and the second		·		-	
9:30	0.0		By th	Fost St.					
9:45	0,0			- 11-					
10:00	e,e			-10-					
10:5	Q. 6		Fron	2!			L	<u> </u>	
10:30	0-0		Exa	on Hold					
10:45									
11:00	California		64	neh					ļ
11:30	0.0		Exce	1 Aren	11 12 12 12 12 12 12 12 12 12 12 12 12 1				
12:45	0.0		From	Are_ R'					
12:30	0.0		From	2.5					
1245	0,0			- 11-					
1:00	0 10			m de					
1:13	0,0	10		~ M~					

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon

monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan.

In addition. I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Signature:

Date: 11-14-15 page 10f1

Former Alameda MGP 732 S. Alameda Street

Los Angeles, CA 90021

Monitored by:  $\underline{AShSA}$  Shitch  $\underline{Ja}$ Monitored Equipment: SLM Date:  $\underline{11 - 14 - 13}$ 

		Noise Level	
Time	Location	(dB)	Equipment in Operation
7-30	Londing AC	75	5. Deere
8:00	- //	44	and fit and
8:30	mun f france	77	
1:00	Exen Zore	78	S. Deere OHT
9:30	in 17 seconda	<i>¥4</i>	ad T
10:00	~ []	73	CAT
10:30	East Station	6° Ŧ	
11:00	larch	m <sub>1</sub> /1.000-9 MARRIER m <sub>1.01</sub>	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
11:30	Ex- ed Aren W. Station	65	
12:00	By the Gate	and 1	S. Deere, CAT
12:30	Ex- n Zowa	77	- //
1:00	com f f succession	7 4	- 1(
1:30	Louding Ar	78	na. J. f. an
2:00	recom flacom	73	ann fr Graner
2:30	East Station	70	and the second second second second second second second second second second second second second second second
3:00	Ulet Statio	68	
3:30	Ent of the day	52	£
	······································		

Signature:

and the second second

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: <u>11 - 14 - 13</u>

Company: <u>El Ca</u>			
Monitored By:	Askot	Shot hy gar	)
Monitor MFG: _	barfor	RAM	ď.
Model No. :	PDR	- 1000	142

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
7:30	0.000	Loading TPS 1st tr. Loveding Aren Done landing & Landis total. Excep Excension of Landis total. Excep Excension Very to East Stolly -10-
8:00	0.0	Condina funding Aren
8:30	0.002	- / 1 warment
9:00		Done landing of lands total. EROP
9:30	0.0	Ex-a Neyt to East Stats
10:00	0.0	~ / Com.
10:30	0.100	Ex-n on Hold. Cleanup. Howing Equip
11:00	Nandalandora and a star	lunch
11:30	0.000	Main Cate Arla
12:00	0. 0 3/	Regianing of Ext-11
12:30	0.003	Cench Main Gabe Arlow Regioning of Ex-11 Ex. 11 Hant Jigging S. pile
1:00		
1:30	0.0 3.048	Coosting IPS Ent & Loobing y book tot- cleana p ————————————————————————————————————
2:30		to a floabing y 2000 tota
3:00	0.0	Ceresta p
3:30	0.0	End of the last
		1_ net of the say
	νη η τη τη τη διαγοληγική του πολογοριατικό του το το το το το το το το το το το το το	
······································		

Signature:\_\_\_\_

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Page 1 of 1

У В Си 8 С. 2. Д.						
Company Name	Facility/ Site Information,					
El Capitan Environmental Services	Former Alameda MGP					
11080 Tuxford Street	732 S. Alameda Street					
Sun Valley, CA. 91352	Los Angeles, CA. 90021					
Reference No.						

#### Rule 1166 Soil Monitoring Records

Plan #

ID #

Monitor Info.	nitor Info. Calibration Data Monitoring Personnel		Excavation Summary (upon completion of each excavation)	
Brand: Mini Rae	Gas: Hexane	Name: Ashot Shkhyan	Total CY (this Page)	
Model: 2000	Date: 1/~/3	Company: El Capitan Environmental	Total CY (to date)	
Type: PID	By: AS	Phone: (818) 768-9222	Removed from site(to date)	

Time	VOC Con	centration (	PPMV)@	Comment	Time	VOC Con	centration (	PPMV)@	Comment
	E	xcavated Lo	hd			E	xcavated Lo	ad	
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.		Factor	Reading	
7:00	0.0		1.0	a Pila	1:15	0.0		Ex-11	5. P.
7:15	0.2		Ex-	ed Acas	1:30	0.0			- 10-
7:30	0.0		Lou dia	s Asphill	- 1:45	0,0			-11-
7:345	0.0				2:00	0,0			- 10
8:00	0. Ø		Com sting	7PS	Q:15	0.0			-11-
8:15	0.0		15+ 700	C.C.	2:30	0.0		End of	Ex-n
8:30	0.0		i		2:45	0.0			- scion 6
8:45	0.0		24 4	C.C. C. Farm	3:00	0.0			the Mile
9:00	0.0			and the second s	3:19	0,0		Ca	2BMC-P
9:15	0.0			Goode 2	3:30	A		End of t	L dage
9:30	0.0		Perp. fo						
3:45	0.0		1-R-m	2 and	······································				
10:00	0.0						·····		
10:15	0,0			and plane					
10:30	0,0		Lordin	Concert					
10:45	0.0		<u> </u>	-11-	2 1 7				
11:00	Competersonal and a second sec			Lunch.					
11:45	0.0		alser	1-19 Over		1			
12:00	0.0		Lood.	NY TPS					
12:15	0.0			0-11-			, ,		
12:30	0.0			- 11-		<u> </u>		<u></u>	
12:49	0.0			- 1 tour					
1.00	0.0		End	Lore JIA			demakti tatu tatu teta Mikin Mikin Mikin Mikin Mikin Mikin Mikin Mikin Mikin Mikin Mikin Mikin Mikin Mikin Miki		

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon

monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan.

In addition, I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Signature:

Date: 11-13-13

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Monitored by: <u>Ashed</u> Sulleyan Monitored Equipment: SLM Date: <u>17-73</u>

		Noise Level	
Time	Location	(dB)	Equipment in Operation
7:00	By the Pile	70	J: Deere
7:30	some fil and	70	· · · · · · · · · · · · · · · · · · ·
8:00	Lowding Area	68	- I Communication
8:30		-71	
3:00	anonicio II pononección e e e e e e e e e e e e e e e e e e e	74	5. Deere, CAT
9:30	Ex- M Arla 2nd Palm.	75	manine / / manine
10:00		75	- / /
10:30	3m plan	44	per 11 m
11:00	lunch	en and the second second	-0
11:49	Locoling Ac	23	5. Dure
12:00	~ [ ] <sup>p</sup>	73	source of the second second second second second second second second second second second second second second
12:30	- 11	77	S. Dere, CAF
1:00	our 11 ann	phane 17	and for another
1:30	EX-11 Zoin	77	OAT
2:00	and for	7-8	CHT, S. Deere
2=30	com / from	32	e J. Dare
3:00	Pile Area	65	-0
3:30	End of the day	al da la superiora de la construcción de la	- Agran

Signature: \_

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Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: \_\_\_\_\_\_\_\_

Company: El C	<u>apitan Enviro</u>	<u>nmental Se</u>	rvices
Monitored By:	Ashot	Shillyan	
Monitor MFG:	Data	RAM	
Model No. :	PDR	- 1005	AN

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
7:00	0.000	Poer to loud
7:30	3.600	Lowding Asphalt.
8:00	0.000	Louding
8:30	O. OZP	
3:00	2060	man flamman
3:30	0.000	Prep for EX-M EX-M, Haal digging Looding Concrete 1 dant (unch. Prep to Cash TPS Moving Equil.
10:00	0.000	Ex. M. Haad digging
10:30		looding concrete of tast
11:00	∰illit brisinggina nga magamilitati sakan ngalik	lanet.
11:45	0.0	Prep to lass TPS Roving Equip.
12:00		Loading TIS
12:30	0.038	
1:00	0.081	End of loading 4 loads total Colory TEX-10, March digging
1:30	0.009	Ex-11, Hand digging
2:00	0.012	comme flitteragen
2:30	0.007	Ent of Ex-n cleanup End of the day
3.30		Cleanup
		The Ad 3 for the A Onlynner
	****	
·		
·······	······································	

Signature:\_\_\_\_

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	RATER FLOW DOR INDERING AND AND AND				
PC/COLONIA AND AND AND AND AND AND AND AND AND AN	Company Name	Facility/ Site Information			
	El Capitan Environmental Services	Former Alameda MGP			
	11080 Tuxford Street	732 S. Alameda Street			
	Sun Valley, CA. 91352	Los Angeles, CA. 90021			
	Reference No.				
	Plan~# ID $#$	e et auren eren eta zuen zuen zuen zuen eren eren eren eren eren eren eren e			

#### Rule 1166 Soil Monitoring Records

**Excavation Summary Calibration** Data Monitor Info. **Monitoring** Personnel (upon completion of each excavation) Name: Ashot Shkhyan Brand: Mini Rae Gas: Hexane Total CY (this Page) Model: 2000 Date: 11-12-17 Company: El Capitan Environmental Total CY (to date) By: Phone: (818) 768-9222 Removed from site(to date) Type: PID

Time	VOC Con	centration (	PPMV) @	Comment	Time	VOC Con	centration (	PPMV) @	Comment
	E	xcavated Lo	ad			E	xcavated Lo	ad	- 1944 - 177 June -
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.		Factor	Reading	
7=30	0.0		From &	- Pila	1:45	co. e		Fron	2.51
7:43	0.0		Prep to	200 sl.	2:00	10.0		From	3
8:00	0.0		Lou len	y 1st to.	2:15	00		Exm	sa Mala
8:15	0.0			- rp-	2:30	0.0		R. L.S.C. m. Con	2 Exem
8:30	0,0		Low ling	2nd for	2:45	0.0			
8:47	0.0		50 A	-11-	3:00	0.0			- Charman
9:00	0.0		Enly	Loutin	3:15	0.0	****	Ent of	Era
9:15	0.0		Beginary	of Exa	3:30			EAS &	Ale of ap
9:30	0.0		Ex-n	3	,	·			
9:47	0.0		From				-		
10:00	0.0			- 11-					
10:15	0-0			-11-					
10:30	() . <i>O</i>			on Hold					
10:45	0.0		From	Pile	l .			and the second sec	
11:00	Catality Waterson	······································	Luno	· / .			and the second sec	]	
11:35	0.0		Rescem	ing EX-A					
12:00	$\Theta, \phi$		Gate	Area					
12:15	0.0		lood i	ng Arin					
12:30	0.0			-1/-					
12:45	0.0		Ex-n,	Hand toppy					
4:00	0.0		,	11- 11-	[				
1:15	$O \in \Theta$			- 11					
1:30	0.0			en 11 an			waraanse areas and tarabar bar sharwoon haaraa		

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon

monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan.

In addition, I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Signature:

Date: 11-12-13

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Monitored by:  $\underline{Ash5A} = \underline{ShKhyan}$ Monitored Equipment: SLM Date:  $\underline{11 - 12 - 13}$ 

Time	Location	Noise Level (dB)	Equipment in Operation
7:30	By the Pice	70	J. Deere
8:00	Looding Arla	7.2	~ //~
8:30		73	ann f f annon
1:00	-11-	71	
A:30	(SE) EXCONTION Area	75	(Decre CAT305
10:00	and for the assumed	70	S. Deere CAT305.
10:30		Server From	namer production and the second second second second second second second second second second second second se
11:00	land,	Catterinteenen aan aartineenen arkenaar a	
11:35	West Station Are	72	117 305
12:00	Co.K. Area	70	araan f <sup>ar</sup> aa ahaan
12:30	Locading Ar	70	S. Drenc
1:00	Ex- p Lo have	73	non ff ma
1:30	warm for francessari	77	5. Dese, CAT
2:00	our of the manual	77	- 11
2:30	war for francession	<i>EG</i>	m // - s
3:00	na j j manaren	F. Joan	mer f 1 man
3:30	End of the day	SEGMETRIC MEMoral and Property of the	

page 1 oft

Company: <u>El C</u>	<u>apitan Enviro</u>	mmental Services	
Monitored By:	Ashst	shkliyan	
Monitor MFG:	. ,	RAM	
Model No. :	PPR-100	DO AN	

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
7:30	0.008	Prep to boad 1st round -pr
8:00	0.003	Prep to load 1st round The Loading TPS
8:30	0.003	constraint for the second seco
9:00	0.038	Ent of loading Prip for En
9:00	0.040 0.0	End of Looding. Prep for Ex. Ex-n. Hand digging.
10:00	0.0	
10:30	0.001	Ex-n on Hold
11:00	Erning, basering angen and head men	Curch Perusing Exm. Cabe Arm
11:35	0.002	Peraning Ern. Cate Arm
12:00	0.0	
12:30	0.015	Loading & Exan Exan Hand Sigging
1:00	0.013	Exan Hand Sigging
1:30	0.025	en jim
2:00	0.011	atom. It contained
2:30		a final
3:00	2.000	com. f france
3:30		End of the day
P00010		
•. •.		
	A	

Page \_\_\_\_\_ /

# Rule 1166 Soil Monitoring Records Company Name Facility/ Site Information El Capitan Environmental Services Former Alameda MGP 11080 Tuxford Street 732 S. Alameda Street Sun Valley, CA. 91352 Los Angeles, CA. 90021 Reference No. Plan # ID #

Monitor Info.	Calibration Data	Monitoring Personnel	Excavation Summary (upon completion of each excavation)
Brand: Mini Rae	Gas: Hexane	Name: Ashot Shkhyan	Total CY (this Page)
Model: 3000	Date: 11-11-13	Company: El Capitan Environmental	Total CY (to date)
Type: PID	By: 15	Phone: (818) 768-9222	Removed from site(to date)

Time	VOC Con	centration (	PPMV)@	Comment	Time	VOC Con	centration (	PPMV) @	Comment
	E	xcavated Lo	ad			E	xcavated Lo	ad	
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.		Factor	Reading	1994 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 -
7:30	0.0		Locoli.	y 1st for	1:30	Q. O	and an and a second second second second second second second second second second second second second second	Eran	3
7:45	0.0			man 1 Varmen	1:45	0.0			- / to-
8:00	0.0		Looding	2ª tran		0.0			
8:15	0. Ø				$\mathcal{A}$ : 65	0.0			
8:30	0.0		Entof	TPS 1 stran	2:30	0-0		Ends	F EKM
8.45	0.0		dente province and the second s	3 Conerch		0.0		<u>C.C.</u>	dher in
2:00	\$ O		Ent of	Income a second second second second second	3:00	0.0	1		an por part and
9:15	0. 2		510110	Exa da	3:15	0.0			
9:30	0.0		to x - 1	23m	2:30			End of	the day.
3:45	0,0			and a star and a star					~s
10:00	<i>0.</i> 0			- //					
10:15	0.0		From	a					
10:30	0.0			2.5					
10:45	0.0		Ex-a	on Hold					
11:00	No. A LOGINITY OF CONTRACTOR OF			en ch					
11:30	0.0			Load					
11:45	0.0		Levoling	TPS 15470					
12:00	0.0		3	- 1/					
12:15	0.0		Loaling	Concrete					
12:30	0_0		2nd 200	A L'total					
12:45	0.0			n of Error					
4:00	0 - 0		Ey -			·			
1:15	00								

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan. In addition, I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Signature:

Date: 11 - 11 - 13

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Monitored by: <u>Ash & Shikhyan</u> Monitored Equipment: SLM Date: <u>11-11-13</u>

Time	Location	Noise Level (dB)	Equipment in Operation
7:30	Lacding Aren	68	ett, 5. bere.
8:00	and the second	70	en p p sources
8:30	- 11	77	- //
9:00		74	- 1 farmer
9:30	Ex-11 Zone	44	en flamme
10:00	gan. I I aman	44	n fi m
10:30	n 1 tour	7-3	- 1/ -
11:00	lunch		
11:30	Localing Ac.	72	5. Deere
12:00	rom 1 Corrows	70	or 17 million
12:30	en. I frances	72	···· / / / ·····
1:00	Exe a zour	75	S. Delte, 149
130	~ 11	75	and fift source
2:00		75	man, ff ff mann
2:30	Som f 1 contrar	73	- 11
3:00	East Station	70	
3:30	End of the dary	A CONTRACT OF A	. Al Decement
			No. 2016 - 2016
		11 (11) (11) (11) (11) (11) (11) (11) (	

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Former Alameda MGP 732 S. Alameda Street 

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Company: <u>El C</u>	<u>apitan Envir</u>	onmen	ital Serv	ices
Monitored By:	Ashot	Shlich	Jan .	
Monitor MFG:	Data	RAM		
Model No. :	PPR-10	00	AN	

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
7:30	0.000	
8:00 8:30	0000	
8:30	0.015	
<u>9:00</u> <u>9:30</u>	0.015	
9:30	0 0	
10:00		
10:00 10:30		
11:00		
11:30		
12:00		
12:30		
1:00		
1:30		
2:00		
2:30		
3:00		
·····		
	<u> </u>	

Signature: ABD

Page 1 of 1

Company Name	Facility/ Site Information						
El Capitan Environmental Services	Former Alameda MGP						
11080 Tuxford Street	732 S. Alameda Street						
Sun Valley, CA. 91352	Los Angeles, CA. 90021						
Reference No.							
Plan # ID #							

#### **Rule 1166 Soil Monitoring Records**

Monitor Info.	Calibration Data	Monitoring Personnel	Excavation Summary (upon completion of each excavation)
Brand: Mini Rae	Gas: Hexane	Name: Ashot Shkhyan	Total CY (this Page)
Model: 2000	Date: 11-8-13	Company: El Capitan Environmental	Total CY (to date)
Type: PID	By: AS	Phone: (818) 768-9222	Removed from site(to date)

Time	VOC Concentration (PPMV) @		Comment	Time	VOC Concentration (PPMV) @		Comment		
	Excavated Load				E	xcavated Lo	ad		
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	<u>ri - a C</u> erte
15 min.		Factor	Reading		15 min.		Factor	Reading	
7:30	2.0		From	the Pile	1:30			Coxdi.	And an and a second s
7:45	0.0		Exal	& Aram	1:45			End of	hoo ly a
8:00	0,0		or or	my Ar.	2:00			Clean	En-pro
8:15	0.0			a para	2:15			Era	20
8:30	0.0			····· proper and	2:30			a,	- 10
8-45	0.0			-//	2:45			-	
1:00	0.0		End of	ton tig /Pile	3:00			End og	Eta
9:15	0.0		Beginning	A Er-h	7:15			Moring	Forthe insuf
9:30	0.0		28-10		7:30			El of	est aly
9:45	0.0						Management (and some of provide and some of pr		
10.00	0.0			-11-					
10:15	0.0			an for an					
10.30	0.0			- //-					
10:45	0.0			-11					
11:00	dimension-			There a cont					
11:30			pregni	F- TPS					
11-45			And and a second s	- 11-					
12:00				-11-			ļ		100 M
12:15			Clark	oe ra		<u> </u>			
12:30				and the second					
12045				~ p / ~			[ 		
1:00	1		2 1 100	ead Offerme					
1:15			2-3-11	iny -				and the second second second second second second second second second second second second second second second	ייייייייייייייייייייייייייייייייייייי

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan. In addition, I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Signature:

Date: 11-08-13

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Monitored by: <u>Ashed</u> Shith gam Monitored Equipment: SLM Date: <u>11 8 - 13</u>

		Noise Level	
Time	Location	(dB)	Equipment in Operation
7:30	By the libra	65	and the second sec
8:00	Localing Area	20	5. Deere 332
8:30	and the second	71	and for and
3:00	~ //	F2	ora. J. J. government
1:30	EX-11 Zone	75	5. Deere, CAT 305.
10:00	som f <sup>ar</sup> f er same	73	
10:30	some p form	70	and prof theman.
11:00	far. cl.	ypperson den de antinense antinense d'al d	
11:30	Prep For TB LA.	68	47
12:00	Looplany Area	.71	5. Derre 334
12:30	som Il som	73	5. peers OAT
1:00	some of of second	77	- //
1:30	rom f / m.	75	and 11 am
2,00	rour. 1 Corrections.	74	J. Plet Com
2:10	Ex-n esc	72	047 305
3,00	inne 1 / agram	72	and the second s
3030	End of the lag.	The second second for the second second second second second second second second second second second second s	and a second second second second second second second second second second second second second second second
	Ĵ.		
			""
	Fad of the bag.	+ <	

puge 1 of 1

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: <u>//- 2 - / 3</u>

\_\_\_\_\_

Company: <u>El Ca</u>	pitan Enviro	mmental Services
Monitored By:	Ashat	Shill h going
Monitor MFG:	Data	RAK
Model No. :	PDR	- 1000 MM

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
7:30	0.000	Pour to los of TPS
8:00	2.002	loading 130 fraces
8:30	0.008	loading 13t trace
3:00	0.013	End of Londing ( Cleans of
3 : 30	0.000	Ex. n. Mand Argany
10:00	0.025	come of the comment
10:30	0.004	- 1 / man
11:00	Contraction and the contraction of the contraction	Loren col
11+30	0.000	Exn, Hand Pigging. Rep Louting 1.
12.00	0. 011	and the second de
12:30	0.014	gran / 2 minut
1:00	<u>8</u>	2ª robal. 1st Track
1:30	0.000	garanse ( f garanse
2:00	<u></u>	End of Garding Changes
X:30	0.001	Ext in Mand digging End of Ext n End of the dog
3:00	\$.000	End of EXEM
2:30		Exil of the day.
		<b>T</b>
	<u> </u>	
**************************************		
	11 11 2	

Signature:\_\_\_\_\_

Page / of /

Company Name				Facility/ Site Information					
El Capitan Environmental Services				Former Alameda MGP				<u>r 1948) (1988)</u>	
11080 Tux	11080 Tuxford Street				732 S. Alameda Street				
Sun Valley				es, CA. 90021					
Reference	No.								
Plan #	ID#								
Monito	r Info.	Calibrat	tion Data	Monit	oring Perso	nnel	1	vation Sum	*
Brand: Mini	Rae	Gas: Hexan	e	Name: Ashot S	Shkhyan		Total CY (t	nis Page)	
Model: 2000	)	Date: 1/-	J-13	Company: El (		onmental	Total CY (te		
Type: PID		By: <u>4</u>	5	Phone: (818) 7			Removed fr	om site(to dat	e)
	יינייניט אין אין אין אין אין אין אין אין אין אין	ionara and a sub-		p, as musical mail as a children of the state of the stat			****	00000000000000000000000000000000000000	
Time		centration (		Comment	Time		centration (	· •	Comment
	E	Excavated Lo	ad			E	Excavated Lo		
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.	1997 (Schlasson - 2017 - 2018)	Factor	Reading	Can an
7:15	0.0			- Ex-M	2:00	0.0		Ex-10	S. P.Le
7:30	0.0		Exin	Kight Pole	2:15	0.0			
7:45	0.0		Light B	& Area	2:30	0- 3		Enda	for the find
8:00	0,0		by the	Palm Traces	2:45	0.0		Pito	
8:15	<i>ð</i> . °				3:00	0-5		Ex- C	6 Arens
8:30	00			-11-	3:15	0 - 0		Cel	the the sugar to
8:43	0.0		Ex-A M		3:30				~ ~ ~
2:00	Ø. O		Fram	the Pila	3:45				
9:15	0.0		Ream:	All for the second seco	4:00	,		End my	KAL- Kgt
9:30	0.0		Fram	21	100				
3:45	0,0			- 11					
10:00	0 00		Exer	on Hold					
10:30	0.0		elec	encers.					La cha Comment de
11:00	Allen-Arsenseerensk		6	hch.	THE REAL PROPERTY AND A DECEMBER OF A DECEMBER				
11:45	<i>0.0</i>		P.C. A		2011 (Carlos Carlos Car				
12:00	0-0		Prepz	a load					141
12:15	0.0			o load					COLUMN THE REAL PROPERTY AND A DESCRIPTION OF THE REAL PR
12:30	Q. Q		Locoling						Contraction of the second second second second second second second second second second second second second s
12:45	0.0			-1/-			-		1, 21, 21, 21, 21, 21, 21, 21, 21, 21, 2
1:00	0.0								
12:05	0.0		Endad	Caroling					
1:30	0.0		Startin						And the second se
1:45	· •		Fro,						······

# Rule 1166 Soil Monitoring Records

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan. In addition, I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Signature:

Date: 11-7-13

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Monitored by: Ashot ShKh gan Monitored Equipment: SLM Date: 11 - 7 - 13

		Noise Level	
Time	Location	(dB)	Equipment in Operation
7:30	light Pole (F)	70	CHT, J. Deen
8:00	_ 11	75	- / /
8:30		10	man // man
1:00	EX-A Zore	77	
1:30		-Z Z	and the second sec
10:00	Main Gate	65	ar 1995 the foregation and the second s
10:30	street	63	
11:00	Lamch.	€Dél/monorali.ensenontesessatistica	and the second second second second second second second second second second second second second second second
11:45	by the Pile	72	CAT 305.
12:00	Louding Arem	-6-4	J. Peere 332 D
12:30	on the	40	and floor
1:00	and for the	73	and for from another
1330	50st Station Arc	J. F.	5. Deere & ent 105
2:00	Exen Zone	7-5	norm for for an and the second s
2:30	in plan	70	
3:00	Exact Arta	62	Land frances.
3:30	- ttm.	- cyteddanae a margaraa.	<i>.</i>
11:00	End of th	o das	- Egran
·····			

Signature: \_

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Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: <u><u>41-</u><u>7-</u><u>13</u></u>

Company: <u>El C</u>	apitan Environmental Services	
Monitored By:	Ashot Shilliyan	
Monitor MFG:	Data RAM	
Model No. :	POR-1000 AN	

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
7:30	0.000	Buyin Ex-1 next for E. Light &
8:00	0.003	
8:30 9:00 9:30	0.095	- //
2:00	0.000	non f f a
1:30	0.000	en // m
10:00	0.000	Exan on Hell
10:30	0.018	c. le serups
11:00	generative and the second second second second second second second second second second second second second s	Cleanups Canch. Prep. to Lociol TPS. Louding me Holeen 
11:45	2002	Prep. to Locid TPS.
12:00	0.004	Lording me toleca
12:30	0.000	
7:00	0.011	and the second second second second second second second second second second second second second second second
1:30	0.014	Ex-n. Hand digging-S pile
2:00	0.025	End of Exc. p.
2:30	0.006	End of Exc. p.
3:00	0.000	C.C. out any the
3:30		
4:00		End of the day
111711-77		

Page <u>/of</u> /

	Company Name	Facility/ Site Information						
El Capitan Environmental Services		Former Alameda MGP						
	11080 Tuxford Street	732 S. Alameda Street						
	Sun Valley, CA. 91352	Los Angeles, CA. 90021						
	Reference No.							
	and the ID #	- ####################################						

#### Rule 1166 Soil Monitoring Records

Monitor Info.	Calibration Data	Monitoring Personnel	Excavation Summary (upon completion of each excavation)
Brand: Mini Rae	Gas: Hexane	Name: Ashot Shkhyan	Total CY (this Page)
Model: 2000	Date: 11-6-13	Company: El Capitan Environmental	Total CY (to date)
Type: PID	By: AS	Phone: (818) 768-9222	Removed from site(to date)

Time	VOC Con	centration (	PPMV)@	Comment	Time	VOC Con	centration (	PPMV) @	Comment
	E	xcavated Loa	١đ			E	xcavated Lo	ad	Animation of the second s
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.		Factor	Reading	
7:15	0.0		Prop 10	- Ex-A.	1:15	0.0	(netarlandar enalgen na navez netarlandar enalge	Hand 6	1991m
7:30	0.0			& of Erro	1:30	0.0		~	
7:45	0.0		prole us	elk	1:45	0.0			and the providence
8:20	0.0		, I	r pri man	2:00	0.0		End of	Eter.
8:15	0.0				2:15	0.0		Hand	ligging
8:30	0.0				2:30	0.0			- 11-
8:45	0.0				2:45	0.0	/	Ent of	digging
9:00	0.0			- 11-	3100	0.0		pete	acen.
3:15	00		12 22 02		3:15	25			- //
3:30	0.0		From	the Mit	3:30	1.0051a4.erm.1.eka410.exa1.emm.1.	Ľ	nd of	the day
1.45	0,0		Main G		1097 analos				<u> </u>
10:00	0.0		Rennai	ay letter					
10:15	O, O		Ex-M	202					
10:30	0.0		Hand	linging				and the second s	
10:45	0.0		EKA	on head			and the second se		1. Starter and the second second second second second second second second second second second second second s
11:00	1 Dogunda Montalanda (angla gab			an ch			- All and a second second second second second second second second second second second second second second s		-
11:30	0.0		Resumin	g oner.					
12:49	<i>ی</i> .0		Hoving	Eperipa	and the second se				
12:00	0.0	Start	by Neu	orea de		2			
12:15	0.0		St fre						
12:30	0-0		Ex-A	Zohan					
12:45	0-0		Eran	- 11					
1:00	0-9		From	m 1.5'	And the second s	names a star track for the former of the south of the star of the star of the south	i an an a that the state of the		

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan. In addition, I certified that the above readings represent the agrual measurements I observed and recorded during the excavation process.

Date: 11-6-13

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Monitored by: Ashof Shith gan Monitored Equipment: SLM Date: 11 - 6 - 13

page 10f ?

Time	Location	Noise Level (dB)	Equipment in Operation
7:30	Hoin Gale Area	F1	S. Deare 332, CAT
8:00	Side wold / west station	70	warmen for for an outer and
8:30		68	en of the second
3:00		75	
9:30	and fight and and the second	65	`
10:00	FX-A Zoom	73	5. Deere 332, PAT
10:30	- //		5. Deere
11:00	Lanch	ي هماندي و	and the second sec
11:30	by the Curch Actor	70	S. Decre OAT
12:00	Eagt Station	73	- / /
12:30	veran fift soonaan.	75	
1:00	FX-A ZOLL (bafe)	74-	comments of procession
1:30	roman of for province	74	5. Deere 332
2:00		68	
a = 30	~ 1/~	65	1 - C. January
3:00	Main Gale Arca	65	and the first standard the
3:30	End of the lag	مى مەلىرى بىرى بىرى بىرى بىرى بىرى بىرى بىرى	
@	Sector Contraction Cont		
		a ta a ta a a a a a a a a a a a a a a a	
	and the second second second second second second second second second second second second second second second		
	and the second se		
	Tal		

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: <u>11- 6- 13</u>

Company: <u>El C</u>	<u>apitan Enyiro</u>	nmental Services	
Monitored By:	Ashot	Shichyan	
Monitor MFG:	Data	RAM	
Model No. :	PDK-	1000 AN.	

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
7:30	0.000	Regioning of Ex- n. Sidewala Men (
8:00	0.0 00	Ex-n. Hord digging
8:30	0.000	
9:00	0,000	
2:30	0.000	Excession no Hold
10:00	0,000	Reguissing Ex-10 Sile Kalk.
10:30	0.012	and the frances
		Lan Ch
11:30	0.000	Prep Her Aren for Exern. Ex-10 in East, light Polen
12:00	<u> </u>	Ex-10 in East light file 1
12:30	0.014	Nineman
1:00	0.000	and a second
1:30	2000	and for production
2:00	<del>22 6 8</del>	Hond digging
2:50	0.086	Hand digging
2:00	0.000	Cleonary
3:30		End of the day
Manual Planter Planter Planter and State Planter and Annual Planter and Annual Planter and Annual Planter and A		
·····		
		"The for a second

Signature:\_\_\_\_\_

Page 1 of 1

A COLOR AND A COLO					
Сотрапу Name	Facility/ Site Information				
El Capitan Environmental Services	Former Alameda MGP				
11080 Tuxford Street	732 S. Alameda Street				
Sun Valley, CA. 91352	Los Angeles, CA. 90021				
Reference No.					
Plan # ID #					

#### Rule 1166 Soil Manitoring Records

Monitor Info.	Calibration Data	Monitoring Personnel	Excavation Summary (upon completion of each excavation)
Brand: Mini Rae	Gas: Hexane	Name: Ashot Shkhyan	Total CY (this Page)
Model: <b>3</b> 000	Date: 11-5-13	Company: El Capitan Environmental	Total CY (to date)
Type: PID	By: <u><i>A5</i></u>	Phone: (818) 768-9222	Removed from site(to date)

Time	VOC Con	centration (	PPMV) @	Comment	Time	VOC Con	centration (	PPMV) @	Comment
	E	xcavated Lo	ad			E	xcavated Lo	ad	
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.		Factor	Reading	
7:30	<i>e.c</i>		Prep to	remove The	1.45	0.0		Main C	Enter A-
7:45	0.0			- 11-	2:00	0.0		By th	Pile
8:00	0.0		Removia	8 HSPhull	A:15	0.0		End of	EAR
8:15	0.0			-11-	2:30	Ð.O		Hand c	liggint
8.30	0.0		Los ding	1kphslt	Q:45	0.Ì			- 1/-
8:45	0.0			-11-	3:00	0.0		de	Clourup
9:00	<u>ہ</u>		Aspalt	Remodal	3:15	0.0			
9:15	0.0		,	-11-	3:30			End of	the day
3:30	0.0		2nd Low	of Asphil	1			Page (11,114,41,112)	
9:45	0,0		10+	ray fre		ļ			
10:00	0.0		Astholt A	emount As en		L	1		
10:15	0.0			- //~					
10:30	0.0		2" loa 6,	Asphalt					
10:45	0.3			-11-					
11:00			6	eelo -					
11:45	0.0		Resurening	Asr. Remo					<u> </u>
12:00	0.0		41 100						<u> </u> k
12.15	0.0			- //-					
12:30	0.9		Cliana	10	117244	/			
12:45	0.0					(			
1.00	0.0			- 11 -			<u></u>		
1:13	0.0		Ex-11 6	y south 4.		and the second se	and the state of t		
1:10	0.0		6	-11-			Į		

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan. In addition, I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Signature:

Date: 11-5-13 page 1 of 1

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Monitored by: <u>Ashot</u> Shillinger Monitored Equipment: SLM Date: <u>11 - 5 - 13</u>

		Noise Level	
Time	Location	(dB)	Equipment in Operation
F: 30	south East Acc	73	J. Deere 332 D & Cot 305
8:00	sine // manual	74	- //
8:30		75	-11-
9:00	~ // so-	71	- 11
<u>9</u> :20	boading Area	73	
10:00	East Station	75	CHT 305
10:30	loading Ara.	33	J. Dure 332 D
11:00	Tunih	The second second second second second second second second second second second second second second second s	
11:45	west station	72	CAT305
12:00		80	S. Prere, 047 305
12:30	- //-	43	
1:00	- 11 -	71	
1:30	East station	st 4	0117305 5 Decte
2:00	By the Pile	70	- //
2:30	Main Cat		Non-
3:00	Kest Stortion		· · · · · · · · · · · · · · · · · · ·
3:30	End of the day		
	<u> </u>		
	e A		

Signature:

Company: El C	<u>apitan Envi</u>	ironmental Service	S
Monitored By:	Ashot	Spalgan	
Monitor MFG:		RAPI	
Model No. :	PDR	- 1000	AN

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
7:30	0.000	Apphalt Removal from eit
8:00	0,000	Asphalt Remained from site
8.30	0.000	
9:00	0.015	and the second
9:30	0.020	m. (Com
10:00	0.003	
10:30	0.011	annen / / arran
11:00		linach
11:45	0.000	Asphalt Remarch From site
12:00	0.015	and the second
12:30	2.017-	atraction total.
1:00	0.002	Cleanup
1:30	0.000	Elecanop Ex-n is In South
2:00	0.001	
2:30	0000	End of Exan
3:00	0.002	C. C.c.an my
3:30	Schenzisten sunnen an en estat en fertil en fertil en fertil en fertil en fertil en fertil en fertil en fertil	E Cean or the day
Sample and South and Annual Annual Annual Annual Annual Annual Annual Annual Annual Annual Annual Annual Annual		
	·	
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Signature:

Page 1 of 1

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: <u>9 - 25 - 13</u>

Company: El Ca	apitan Enyire	onmenta	al Services	5
Monitored By:	Ashot	Shi	Chyon	
Monitor MFG:	Data	RAM		
Model No. :	PDQ -1	200	17 R	

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
7:30	0.000	Moving Equiperprese of
8:00	0.000	m. f f ann.
8:30	0.000	C. Ceoners
9:00	0.000	- 11
9530	0.001	- 11 -
19:30	0.000	Houd digging Compaction
10:30	2.002	Hoad digging Comportion - 11- Cumeto
11:00	1996/2006/2019/2019/2019/2019/2019/2019/2019/2019	lunch
11:30	0.000	Resaming Cleanap
	0.004	Resuming Cleanapo Moving 100lf and Eguipont
12:30	0.000	Hand Signa - 11- Area by the Cate
1:00	0.000	
1:30	0.003	Area by the late
	0.000	and for the second
2:30	0.000	man port man
3:00		Clesharp
3:30	agenation of the state of the	Clarap Ent of the stay
e	n a transmission ( ) discuption of a stationary for the station of the stationary station of the stationary of th	V (w"
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Page <u>/</u> of <u>/</u>

Former Alameda MGP

732 S. Alameda Street

Los Angeles, CA 90021

Monitored by: Ashof shift gan Monitored Equipment: SLM Date: 9 - 25 - 13

		Noise Level	
Time	Location	(dB)	Equipment in Operation
7:30	by the Cafe	68	Komotsu and CAT
8:00	we get and	70	
8:30	en flower	63	
9:00	m. p. p. man	70	~ <del>~~</del>
9:30	anan ji fi sana	65	
10:00	Street	63	Koma tsu
10:30	man I from and	£5	anne I Canadana
11:00	love h.	ugaponta (2,4) variantija (2,000 variantina (2,100 variantina)	
11:30	Electic Br	65	and the second sec
12:00	en fit ann	63	Komolyn apt
12:30	- ft a	67	an Constantina de la constan
1:00	Main- Cafe	62	an Branna.
1:30	v /1 -	68	Kome 114
2:00	and fif among	63	- II arrange
2:30	Electre hox	62	-6
3:00	land Ascom	64	- <del>-</del>
3:30	Ford of the lag	Constant of Operation of Constants of Constants	
	0		
L			

Actor Signature: \_\_\_\_

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: <u>9-26-13</u> Company: El Capitan Environmental Services Monitored By: Ashot Shillhown Monitor MFG: Data RARA Model No.: PDR - 1000 AN

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
7:00	0.000	Importing soil componetions
	0.030	Importing soil componetion
7:30 8:00	0.019	- I'd ann
8:30	0.005	en fra
1:00	0.000	and provide the second
9:30	0.000	san prom
10:00	0.014	- 11 -
10:30	0.000	- 11 -
11:00	and the same start and a start and a start and a start and a start and a start and a start and a start and a st	lunch.
11:30	0.000	Regaming Import
12:00	0.015	- 11- limch Reguming Import compositing Aren by the Electric
12:30	0.000	terman 1 1 contraction
1:00	0 02 7	
1:30	000	and for the second second second second second second second second second second second second second second s
2:00	0.000	anteres 1 II consequences .
2:30	0.000	and the same
3:00	0.003	· · · · · · · · · · · · · · · · · · ·
3:30		Cleanings, End of the day,
· · · · · · · · · · · · · · · · · · ·		and the second se
	and the second second second second second second second second second second second second second second second	
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Page 1 of 1

Former Alameda MGP 732 S. Alameda Street

Los Angeles, CA 90021

Monitored by: <u>Ashort</u> Shithyan Monitored Equipment: SLM Date:  $\underline{9 - 26 - 13}$ 

	X /•	Noise Level	
Time	Location	(dB)	Equipment in Operation
2:00	By the Cafe	70	
Z:30	- II -	and a strange	Komatsu, CAT
8:00	in form	78	- / /
8:30	correction of f assessment	72	and for the second
9:00	By the Light P.	78	and proven
9:30	man 1 ft announ	71	- 10
10:00	- / /	-70	Komatsa.
10:30	Bacfill as co-	the star	-11-
(1:00	Lunch		
11:30	North Station Arca	70	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
12:00	- 11 -	68	Komatsu.
12:30	South Station	70	Komatsu, CAT
1:00	By the Main Gate	-7- O	anne 1 france.
1:30	anne 11 anne	75	-11-
2:00	good Cabe Arca	74	Kom & Isk
2:30	come 11 and	GT	
3:00	Nain Cole	65	<i></i>
3:30	End of Worn day	MANADER AND AND AND AND AND AND AND AND AND AND	-9 <sup></sup>
			аналанан алайуулан жилээлэлэг алаан алаан алаан алаан алаан алаан алаан алаан алаан алаан алаан алаан алаан ала Харуунин алайуулан жилээлэг алаан алаан алаан алаан алаан алаан алаан алаан алаан алаан алаан алаан алаан алаан

page 1sfl

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: 9 - 2 - 73

/

Company: <u>El C</u>	apitan Environmental Services	
	Ashot Shkhyan	
	Data RAM	
Model No. :	PDR-100 AN	

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
7:00	0.000	Prep for Bacafile
<:30	0.000	Prep for Bacafile import TOP Soil
2:00	0,000	and a second second second second second second second second second second second second second second second
8:30	0,000	- 11
J:00	0.018	
3:30	0.6029	- 11am
10:00	0,000	lleaner p
10:30	Q. 6 3 Q	
11:00	Without many many party factoria is an an an an an an an an an an an an an	corn of
11:30	0,000	import Top soill.
12:00	0.000	and for for another
12:30	0.000	lagt truere (Top Soil)
1:00	0.001	eleanop moring Topsoil.
1:30	0.00 <i>6</i>	moring Topsoil.
2:00	0,000	the population
2:30	0,000	Cleance so
3:00	0.000	aller j / manu
3:30	**************************************	End of worn dog
	and the second se	
///////////////////////////////////////		
	}	

Page  $\underline{/}$  of  $\underline{/}$ 

### Former Alameda MGP

732 S. Alameda Street

Los Angeles, CA 90021

Monitored by: <u>Ashift Shkhjun</u> Monitored Equipment: SLM Date: 3 - 24 - 13

Time	Location	Noise Level (dB)	Equipment in Operation
7.00	Cate Aren	70	Truca with yop soil
7:30	energy francesses	68	ger [ ] summaria
8:00	reason / / amount	71	Komætsy.
8:30	water tank	65	A second
J:00	- 11-	63	CAT
1:30	Hoin Cafe	70	CHT
10:00		63	<del></del>
10:30	-180mm / / 180mm	オン	CAT
11:00	unch	-900/com/accession	a to the second s
11:30	Main Gebe	<u> </u>	Import Freek
12:00	anne prima	70	men f demann.
12:30	Fleetie Box	63	Komatsu.
1:00		67	<del>~~</del>
1:30	- 1/-	75	C AT
2:00		44	CH 7
2:30	Main Gate	63	y - Community
3:00	lunch Area-	64	<i>.</i>
3:30	End of worn day.		~ <del>~~</del>

A Signature:

pag 1 0/ 1

## Rule 1166 Soil Monitoring Records Company Name Facility/ Site Information El Capitan Environmental Services Former Alameda MGP 11080 Tuxford Street 732 S. Alameda Street Sun Valley, CA. 91352 Los Angeles, CA. 90021

Reference No. Plan #

Monitor Info.	Calibration Data	Monitoring Personnel	Excavation Summary
ILTORPORTORS BRUNNS	CREASER CELEVING DI CALCE	IVADAGAGDE ARES & CA GURARAGO	(upon completion of each excavation)
Brand: Mini Rae	Gas: Hexane	Name: Ashot Shkhyan	Total CY (this Page)
Model: 2000	Date: 3-24-13	Company: El Capitan Environmental	Total CY (to date)
Type: PID	By: AS	Phone: (818) 768-9222	Removed from site(to date)

Time	VOC Con	centration (	PPMV)@	Comment	Time	VOC Con	centration (	PPMV) @	Comment
	E	xcavated Lo	ad			E	xcavated Lo	ad	
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.		Factor	Reading	
12:00			Beninniks	EX-M					
12:15	0.0		EXT	11 20me					
12:30	0. D		Fram	the Back					
12:45	0.0		-uki	11-					
1:00	0.0	5		-1/-					
1:15	0.0			-11-					
1:30	0.0			- //					
1:45	<i>0</i> . 0		Ex-a ou	Hold.					
2:00	0.0		From th	Pila					
2:15	0.0		Cara-	Pile 4- 14- 22 y Exm HL Buck					
2:30	0,0	}	Requiri	y Ern					
2:45	Q. 0		From	EL Back					
3:00	0.0		ł	~ 11					
3:15	0.0		End of	EK-M.			ļ		
3:30	Same and the second sec		Clea	koros.					
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5555002211			and the second s						
		and the second s						}	
Constant of Consta	1 common state	and the second					l 		
CULLER AND A CULLE	and the second sec	S S S S S S S S S S S S S S S S S S S							
			and the second se	-					

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon

monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan.

2

In addition, I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Signature:

Date: 9-24-13 Page 10f1

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Monitored by: <u>Ashat Shithy</u>ah Monitored Equipment: SLM Date: 9 - 24 - 13

Time	Location	Noise Level (dB)	Equipment in Operation
12:00	EX-11 Dans	#68	Komatsu, CAT
12:50	man j / man	71	
1:00	- 11-	74	
1:30	- 1/-	73	were / / husersame
2:00	man p pr manuar	70	promo tsu.
2:30	- 11	77	Komatsu, CAT
3:00	- A management	72	and the second
3:30	Ent of Exa. (N.S)	Construction and a second second	anna an ann an ann an ann an ann an ann an a
		· · · · · · · · · · · · · · · · · · ·	
		ANNUMATIN' AND AND AN AND AND AND AND AND AND AND	
Signature	AGV		page tof

page 10/1

Company: El Ca	<u>apitan Env</u>	ironmen	tal Serv	rices
Monitored By:	Ashot	Shik	hyan	
Monitor MFG.	Data	RAH		
Model No. :	PDR-	1000	AN	

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
12:00	0.000	Beginning of Ex-D. Ex-n and Hand Digging
12:30	0.000	Ex-12 pad Hard Dignan
1:00	0.005	- /1-
1:30	0.018	man f formation
2:00	0.000 0.005 0.018 0.004	per personal personad
2:30	0.008	Reactming EV-D.
3:00	0-000	Extra Mand Ginging
3:30	Champer and an an an an an an an an an an an an an	Reserming EX-11. EX-11, Hand digging End of EX-11. Clean,
5		·····

Asb Signature:\_\_\_\_

Page  $\frac{1}{2}$  of  $\frac{1}{2}$ 

Rule 1166 Soil Monitoring Records					
Company Name	Facility/ Site Information				
El Capitan Environmental Services	Former Alameda MGP				
11080 Tuxford Street	732 S. Alameda Street				
Sun Valley, CA. 91352	Los Angeles, CA. 90021				
Reference No.					

Plan # ID #

Monitor Info.	Calibration Data	Monitoring Personnel	Excavation Summary (upon completion of each excavation)
Brand: Mini Rae	Gas: Hexane	Name: Ashot Shkhyan	Total CY (this Page)
Model: 2000	Date: 9-19-13	Company: El Capitan Environmental	Total CY (to date)
Type: PID	By: AS	Phone: (818) 768-9222	Removed from site(to date)

Time	VOC Con	centration (	PPMV) @	Comment	Time	VOC Con	centration (	PPMV) @	Comment
	E	xcavated Lo	ad			E	xcavated Lo	ad	
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.		Factor	Reading	
7:30	0.0		Hars I at	199 24 L.P.	1:49	0.0		By the	Cale
7:45	0.0			- //	2:00	0.0		Hossia	Statia
8:00	0.0		Ex-n 6	GHL L.P.	2:19	0.0		Resumi	1 EFEN
8:15	Q O			- 11	2:30	0.0		Exn	20 ~~
8.30	0.0		Exca	202-	2:45	0.0			-11-
A . 93	0_0			- 10-	3:00	0.0		End of	Exa
J:00	0- O		la propos	a Model	3:15			CEE	contra p
3:15	9.0		From	the Pizz	3:10				vor 11 m
3:30	0.0		Rezuni.	no Era	•				
1:45	0.0			fe Bacel					
10:00	010		EX-19 30						
10:15	0.0		Frank	the Pitca					
10.30	0.0		Ex-ea						
10:45	000			an fig anno					
11:00	WANNERSCHEIMER IN CONTRACTOR		lan c	E.					
11:49	0.0		Regul m.	ing Exa					
12:00	0.0		FXIA	2014					
12:15	0,0			and for more					
12:30	0.0			-11-					
12:45	0.0			- 11					
1:00	0.0			and the second					
1:15	0 (0		Å	million					
1:30	0.0		Hand b	PIAINX -					

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan.

In addition, I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Signature:

Date: <u>9-19-13</u>

page 141

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: <u>9 - 19 - 73</u>

Company: El C	<u>apitan Enviro</u>	<u>nmental Servic</u>	es
Monitored By:	Ashot	Shkhyan	
Monitor MFG:	Data	RAM.	
Model No. :	PBR	- 1000	AN
	United		

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
7:30	0 000	Hand digging next & L.P.
8:00	0.000	EX-n & H light
8:30	0.000	Ex-n. Bud Hand digging.
9:00	0.000	Ex-n on Mold.
3:30	0.0/9	Reguming Ex-A
10:00	0.017	Exa on Hold ( cleana)
10:30	2.025	Cléane p
11:00	A second statement and the	Lanch.
11:42	0.000	Resunity Era
12:00	0.0014	Ex. H. Kant digging.
12:30	0.010	//
1:00	0.006	-11-
1:30	0.008	
2:00	0.000	
3:00	0.002	East Free
3:30	0.000	End of Ex-n
	9.060	<u> </u>
5 		

Signature:

Page <u>/</u> of <u>/</u>

Former Alameda MGP

732 S. Alameda Street

Los Angeles, CA 90021

Monitored by: <u>Ashot shithyar</u> Monitored Equipment: SLM Date: <u>3-12-13</u>

Time	Location	Noise Level (dB)	Equipment in Operation
7:30	By the light P.	-7-2	Komatsu.
8:00	//	75 75	Komatsu, CAT
8:30	Ex- n Zone	75	_ // ~
3:00		¥ 0	
9:30		-77	Kometsu CAT
10:00	- 11	72	CA T
10-30		67	
11:00	Lunch		Kamatin LAT 3
11:45	Ex-11 - 20-	7	Komalsu CAT
12:00			
12-30		76	ann / anarra
1:20	//	72	- 11-
1:30	- 11 ~	75	- 11-
2:00	East Station	71	
2:30	EX-11 Zom	way 5	- 11-
3:00	Ees West glation	68	- in some finder and the source of the sourc
3:30	Cate Aren	64	~ <del>~</del> ~

Signature: Ast

page 10fi

Comment	Netwo	***	−20 (k 222 × 20 k). Terretari terretari postato (kanon name	1166 Soil M	aby and a second s				19812/20219/10/14/04/2020/04/1989/04/9
Company		. 10 1			Facility/ Site Information				
~		ental Servic	ces		Former Alameda MGP				
11080 Tuxford Street				meda Street					
Sun Valley, CA. 91352				Los Angelo	es, CA. 900	21 *			
Reference	No.					220040500050025005000000000000000000000			anna 220 chaile ann an Anna ann an Anna ann an Anna ann an Anna ann an Anna ann an Anna ann an Anna ann an Anna
Plan #	ID #			ng Dé angle caracterite and and and and an and an and an and an an an an an an an an an an an an an	an an an an an an an an an an an an an a	lanar az maini melania ana marana ana ing		aung pananon na si kana da si kang na sa	
Monite	or info.	Calibra	tion Data	Monit	oring Perso	onnel	1	vation Sum	-
Brand: Min	i Rae	Gas: Hexar	1e	Name: Ashot S	Shkhyan		Total CY (tl	nis Page)	
Model: 200	0	Date: 9	-16-18	Company: El (	Capitan Envi	ronmental	Total CY (to	o date)	
Type: PID		By: A	5	Phone: (818) 7		*****	-f	om sitë(to dat	te)
	alan mening kanangkan penangkan penangkan penangkan penangkan penangkan penangkan penangkan penangkan penangkan	สีบบทย์แหลงการสองการสองไกรเลงไ	Nationalise Anno Anno Anno Anno Anno Anno Anno Ann	รูนี้ของรองสุขามองอาจากการจะอาจารสาวองสอบการของส	2020/11/2010/02/2020/00/772/12/00/24/01/25/1	22012/2012/2012/2012/2010/00/00/00/00/00/00/00/00/00/00/00/00/	สไขที่สามารถสาราช สามารถสาราช (1975) สามารถสาราช (1975)	ngerar (papers or deplacing in planeter paperson and environment	anan mahiyi dan ya ya ya ya ya ya ya ya ya ya ya ya ya
Time	VOC Con	ncentration (	(PPMV) @	Comment	Time	VOC Cor	centration (	PPMV) @	Commer
	14	Excavated Lo			- Standard Standard Standard Standard Standard Standard Standard Standard Standard Standard Standard Standard S	*	Excavated Lo		:
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.	Ŭ	Factor	Reading		15 min.		Factor	Reading	
Z:30	0.0	1	Pap for	Exan	allen hillen han allen an				
7:45	0.0		Starting	7			-		
8:00	0.0		No.	acart	· · · · · · · · · · · · · · · · · · ·				
8:15	0.0								
8:30	0.0			- 11-			1		
8:45	0.0		····	- 11-					
9:00	0.0		Ex-n	pin Hald					
9:15	0.0		Hond .	2:99119-					
9:30	0.0	1							
9:45	0,0	-	Morina	Equipment					
10:00	0-0		Resu	ming Er					
10:15	0.0		Exer	1 20m					
10:20	0.0			- 11-				· ·	
10:45	0.0			-11-					
11:00	0.0		End	of Era			•		
11:15	g-lation/inter-		- settion -	sch.					
12:00	0.0		From	& Pile					
12-15	0.0		Ex-CO	Are					
12:30	. 0.0	1	End of	upic.					<u></u>
	Participation and a property of the second sec		¥				Į		
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and a start of the			······································						Į

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan. In addition, I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Signature: ZA.

Date: <u>9-16-13</u> page 1071

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: <u>9-16-13</u>

Company: <u>El Ca</u>	pitan Environ	mental Services
Monitored By:	Ashot	Statebyan
Monitor MFG:	12dda	RAM
Model No. :	PPRE	- 100 0 MA/

TIME	DUST CONCENTRATION (mg/m³)	COMMENTS
7:30	0.000	Prep. for Ex. D.
8:00	2.000	Fringal Hand Jagian
8:30	0012	Excipand Hand - ligging
3:00	0 012	ware for water
2:00 A:30	0.024	and the second second
10:00	0.005	granden of the particular and the second of
10:36	0.000	g of another
11:00	0.001	End of Ex-n
11:15	Proceedings and a second	End of oper
12:00	0.000	cleanap
12:50		End of oper
	······································	
		· · · · · · · · · · · · · · · · · · ·
******		
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	and the second	
Contraction of the contraction o		

ASD Signature:\_\_\_\_

Page 1 of 1

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Monitored by: Ashof S. Monitored Equipment: SLM Date: a - 16 - 13

Time	Location	Noise Level (dB)	Equipment in Operation
7:30	Ex-12 Zone	-7-0	
8:00	ent f f remen	77	Komatsu, CAT261 &
8:30	m / 1 see	77	
1:00	and por an and a second	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Ex a office.
9:30		72	Komo tsee
10:00		75	Komatsu, OAT 2624
10:30	-second p l and	ZZ	and the second
11:00		88	
11:15	lun ch	*Elingianaanna avooraanoo	- 0
12:00	by the Conte	65	
12:30	End of work	lore	-0
	<i>y</i>	8	

Signature:

page 10f1

	Rule 1166 Soil M	onitoring Records	
COLUMN DE LA COLUMN	Company Name	Facility/ Site Information	
areas and a second second second second second second second second second second second second second second s	El Capitan Environmental Services	Former Alameda MGP	
100000000000000000000000000000000000000	11080 Tuxford Street	732 S. Alameda Street	
and the second se	Sun Valley, CA. 91352	Los Angeles, CA. 90021	
220224			
1000	το Α - λ7		

Reference No. Plan #

ID#

Monitor Info.	Calibration Data	Monitoring Personnel	Excavation Summary (upon completion of each excavation)
Brand: Mini Rae	Gas: Hexane	Name: Ashot Shkhyan	Total CY (this Page)
Model: 2000	Date: 9 - 13 - 13	Company: El Capitan Environmental	Total CY (to date)
Type: PID	By: A5	Phone: (818) 768-9222	Removed from site(to date)

Time	VOC Con	centration (	PPMV) @	Comment	Time	VOC Con	centration (	PPMV)@	Comment
	E	xcavated Lo	ad			E	xcavated Lo	ad	An or other sectors and the sector of the se
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	saut According to
15 min.		Factor	Reading		15 min.		Factor	Reading	
8:00	0.0		Starting	Exam. L.P.	2:15	9.0		Fronth	RACENT
8:15	0.0		Ex-1	2.0 -	2:30	0.0		Endo	LEK-
8 - 30	00			- 11 -	2:40	0.0	*****	From 1	L Pil
8:49	0.0			-16-	3:00	0.0		Eravar	ed Are
9:00	00		From la	- Baca tom	3312	0.0		cee	ang
9:15	0.0			- //-	3130	Commentation of the second sec		Endoy	f K they
9:30	0.0			-11-				<i>*</i>	
9:45	0.0				2 				
10:00	0.0			~ / / ~					ļ
10:05	2.0		by the	Cale_					
10:30	0.0		From	Chack			6-3		
10:45	0.0			- 10-10-					
11:00	College and an and a second second second second second second second second second second second second second			limeh					
11:45	0.0		Prep F.	· Eren					
12:00	0.0		Erro	200-					
12:15	Q. 0			_ // -					
12:30	0.0			-//-					
12:45	0.0		Ex-4 0.	n Hold					
1:00	0.0		Hand Si	gginp		<u></u>			1.000 A 2010
1:15	9.0		A.C.					}	
1:30	0.0		Regun	Viry Erry	500000				
1:45	0. 0		Exa	2 2 dere					
2:00	0.0			and from some					

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan. In addition, I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Signature:

Date: <u>9-13-13</u>

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Monitored by: Ashot Shillyon Monitored Equipment: SLM Date: 9 - (3 - 17)

Time	Location	Noise Level (dB)	Equipment in Operation
8:00	Ex-n Zone light P.	-7 I	Romatsu, PAT 262 B
8:30		72	procession of the second second second second second second second second second second second second second se
7:00	- 11	75	- 10-
9:30	man 10 million	¥ ¥	gamen f. C. commencer
10:00	- pr some	77	comment of personal comments
10:30	an plan	48	~ // -
11:00	at the second second second second second second second second second second second second second second second	All ways and a second	Sunch.
11:45	Exa zone by the L.P.	63	- <del>0</del>
12:00	and the second s	72	Romotsu CAT
12:30	····· // ~	ŦĜ	· / / · ·····
1:00	- p fame	70	-0-
1:15	come 11 anno	Z 1	Konalsa.
1:30	the second second second second second second second second second second second second second second second se	74	Komalsu, CAT
d:00	on f f our	¥ 5	and provide a succession
2:30	yana pi pi animut.	70	-5
3:00	comment of marine	C France	A Grannes
3:30	End of	Norre	103-
		and the second second second second second second second second second second second second second second second	
		and a second second second second second second second second second second second second second second second	
Signature	: Ast		page 1 A

page 1241

Company: <u>El C</u>	<u>apitan Envire</u>	onmental Services
Monitored By:	Ashot	SAllagan
Monitor MFG:	Data	RAM
Model No. :	PDR -	1000 ANV

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
8:00	0.000	Ex-1 hu the light P. Hand Dig.
8:30	0.000	Ex-n by the light Pole, Hand Digg. y
9:00	0.000	Harrison for account
9:30	0.000	m // m
	0.025 0.025	son 1 f some
10:00 10:30	0.025	· · · · / / · · · · · · · · · · · · · ·
11:00		been ch.
11:49		
12:00		
12:30		
1:00		
1:30		
2:00		
2:30 3:00		
3:30		
7:50		
	· · · · · · · · · · · · · · · · · · ·	

Asp Signature:\_

Page 1 of 1

Rule 116	5 Soil Monitoring Records
Company Name	Facility/ Site Information
El Capitan Environmental Services	Former Alameda MGP
11080 Tuxford Street	732 S. Alameda Street
Sun Valley, CA. 91352	Los Angeles, CA. 90021

Reference No. Plan #

ID #

Monitor Info. Calibration Data		Monitoring Personnel	Excavation Summary (upon completion of each excavation)	
Brand: Mini Rae	Gas: Hexane	Name: Ashot Shkhyan	Total CY (this Page)	
Model: 2000	Date: 9-12-13	Company: El Capitan Environmental	Total CY (to date)	
Type: PID	By: AS	Phone: (818) 768-9222	Removed from site(to date)	

Time	VOC Con	centration (	PPMV)@	Comment	Time	VOC Con	centration (	PPMV) @	Comment
	E	xcavated Lo	ad			E	xcavated Lo	ad	the second second second second second second second second second second second second second second second s
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.		Factor	Reading	000000
7:45	0.0		Excel	Ar enfile	2.15	2.0		Hand di	915-L
8:00	0.0		Sturting	Ex-n	2:30	0.0		Regaring	Gen
8:15	0.0		From	the Buch	2:45	0.0		Pice	
8:50	0.0			- 11	3:00	0.0		Enderf	Ex-n
8:45	0.0		Exa	on Hold	3:15	0.0		CCC	aser dag
9:00	0.0		Fron to		3:30	personal design of the line of		Endof	KOTE Starge
3:15	0.0		Resum	ing Ex-n	*				
9.30	0.0		By the 1	ain Cate					
9:45	0.0		From the	- hin espect					
10:00	s.o		a	11-					
10:15	0.0			it					
10:30	9.0 0.3			//					
10:45	0,0		Exa	on Hold.					
11: 00	Transformation			ncfa					
11:45	0.0		Resum:	ng Ern					
12:00	0.0		Ex-n	20-26					
12:30	0.0			-11-					
12:45	0.0								
1:00	0.0		From Th	- Bucke	<u> </u>				
1:5	0.0		-	-11-					
1:30	0.0			me Mar					
1:45	0.0			- //					
2:00	0.0		EX-H C	h Hala					

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan.

In addition, I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Date: 9 - 12 - 13 page 1 of 1

Signature:

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Monitored by: <u>Ashof</u> <u>Shkhran</u> Monitored Equipment: SLM Date: <u>3-12-13</u>

Time	Location	Noise Level (dB)	Equipment in Operation
8.00	Ex-A Zoaz	71	Komatsu
8:30	was 11	77	Komatsu & CAT262P
9:00	By the Pile	65	and the second s
9:30	Ex-1 Zone	74	Komatsu & CAT262 B.
10:00	and for summing	77	- 11
10:30	atur // scorera	75	- 11
11:00	lunch		e
12:00	Ex-n Zone	74	Komatsu CAT2620.
12:30	on plan	77	ganne for Contraction
1:00	and the providence	77-3	
1:30	plan.	75	same f f same
2:00	an plan	65	~~~~~ <del>````````````````````````````````</del>
2:30	more of processing		Kona Isa
3:00	, men f f manane		
3:30	End of mora stay	าสู่รูปปฏิวิทยาลีไปสามีประวัติ (คระสารประกาศ	er Orsenaar
		a fallen sek som som som som som størt at at som som som som som som som som som som	
		and and the state of the state	
	and the second second second second second second second second second second second second second second second		

Signature: \_\_\_\_\_

page 10ft

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: <u>9 - 12 - 13</u>

Company: <u>El Ca</u>	<u>apitan Enviro</u>	onmental Services	
Monitored By:	Asho F	Shick zan	
Monitor MFG:	Data	RAM	
Model No. :	PPR-	1000 AN.	

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
8:00	0,000	Storting Fren Hand Dissin.
8:30	0.015	Storting Ex-M. Hand Digging Ex-M. Moring Soil (OMTEGED) Had D. Ex-M Moring Soil (OMTEGED) Had D. Ex-M Mold Hand Digging Ex-M Regumed. By the Main Gale
<b>\$</b> -00	0,000	Exa of Hold Hand Diaging
9:30	0.000	Ex-n Regumed Ry the Mois Exten
10:00	0.000	- //
10:30	0.000	and particular
11-00	, pr=manutographog	Unch.
12:00	0.004	Ex-n by The Main Gate
12:30	0.024	- / Com
1:00	0.021	nover f borner
1:30	0.003	- //
2:00	0,000	Expon Hold, Hand digging
2:30		Rescriming 15x-12.
3:00	0,000	Ex-n on Hold, Hand digging Rescurring Ex-12. End of Ex-12. Cleances
3:30		End of work day
··		
<i>/</i>		
·	A 1	
	Heb	j di
Signature:	147W	Page 1 of 1

# Rule 1166 Soil Monitoring Records Company Name Facility/ Site Information El Capitan Environmental Services Former Alameda MGP 11080 Tuxford Street 732 S. Alameda Street Sun Valley, CA. 91352 Los Angeles, CA. 90021 Reference No. Former Alameda MGP

Plan #

ID #

Monitor Info.	Calibration Data	Monitoring Personnel	Excavation Summary (upon completion of each excavation)	
Brand: Mini Rae	Gas: Hexane	Name: Ashot Shkhyan	Total CY (this Page)	
Model: 2000	Date: 3/12/13	Company: El Capitan Environmental	Total CY (to date)	
Type: PID	By: AS	Phone: (818) 768-9222	Removed from site(to date)	

Time	VOC Con	centration (	PPMV)@	Comment	Time	VOC Con	centration (	PPMV) @	Comment
	E	xcavated Lo	ad			Е	xcavated Lo	ad	in the second second
Every	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.		Factor	Reading	A TRANSPORT
7.45	0,0		From t.	C Pil	2:15	0.0		Hand	Pigging-
8:00	5,0		Erned	At logomen	2:36	0.0		Ex-m	Digging 20m the Back
8:15	2.0		Prep 1		2:45	0.0		From	the Beeck
8:30	8.0		Starting	Ex-n.	es con	0.0		End	Exa
8-45	0.0		Cx-A	1 1	3:15	0.0		acca.	
9:00	0.0		(f = 200) - 200		3:30	Nijilari, 1132-10-412-412-413-41-41-41-		Endr	Lance alor.
9:15	0.0		Fram	EL Rach	<u>.</u>				
9:30	0.0			- 11-		499/2010			
3:45	9-0			no- 11-				and the second se	
10:00	0.0								
D:15	9.0		Ex-1 0.	il.A.A					
10:30	00		Hand	digging					
10:45									
11:00	- 1000 - 1000			anch.					Notes States
19:00	0.0		Rescim	-22 Opto		[			
12:15	0.0		From	K Pil					
12:30	0.0		Ex-C	2 Aren		<u> </u>			
12:45	0.0		Byh	- Coobe	-/				
1:00	0.0		Resumi	ng Ern.					Sector Sector
1:15	0.0		Exa	Zone					
1:30	0.0								
1:49	0,0			- 11-					
2.00	0.0		From to	Le backet					

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan. In addition, I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

Signature:

Date:  $\frac{\mathcal{G} - 11 - 13}{2}$ 

Former Alameda MGP 732 S. Alameda Street

Los Angeles, CA 90021

Monitored by:  $1 \le h \le f \le 5h Kh \cdot gen$ Monitored Equipment: SLM Date: 3 - 11 - 13

The state of the s		Noise Level	
Time	Location	(dB)	Equipment in Operation
8:00	Exned Area	70	KOMOTSU.
8:30	EX-A Conse	75	Komateu & CAT 2628
9:00	man 11 and	A star	
9:30	ngana. 11	- Z.	ran of frankran
10:00		70	
10:30	~ //	63	
11:00	Lunch	ng 22 shard in the device is a strain market water in the strain strain and the strain s	
12:00	Ex-11 20.20		Komatsa, ent 2623
12:30	Exced Ares	72	-8
1:00	Ex-11 Zone	75	Komatsu, entleiß
1:30	granne of the granness	7-4-	
2.00	some to the second	7 5	
2:30	mere I famigunaire.	- <del>7</del> -3	- p / manage
3:00	Extoratel Area	67	~~~
3:30	East of operations	ell alle ei ei la la an agraine en graine ei an an an an an an an an an an an an an	
	می این می این می این این این این این این این این این ای	······································	·
		and a star of the	
	and the second second second second second second second second second second second second second second second	a nanadari	· · · · · · · · · · · · · · · · · · ·
		·····	· · .
	2 <sup>12</sup> 11 <sup>21</sup> 11 <sup>2</sup> 12 <sup>2</sup> 12 <sup>21</sup> 12 <sup>21</sup> 12 <sup>2</sup> 12 <sup>21</sup> 12 <sup>2</sup>	l	1

C Signature:

page 1 of 1

Company: <u>El Ca</u>	<u>ipitan Enviror</u>	nmental Services	
Monitored By:	AShot	shechyan	
Monitor MFG:	parta	RAM	
Model No. :	PDR -	1000 AN.	

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
8:00	0.000	Prep for EX-1
8:30	0.000	Storting Exan By Electre Bay
9:00	0.000	- 17 - The second and
9:30	0.001	and for another
10:00	0.008	attitions. May be a superior .
10:30	0.000	Exan on Hold Mand digging
11:00	Contenting in the second s	Example Moral digging Lanch. Rescencing Opes. By the Cale Resuming Examples Example Manul Digging i - 1
12:00	0.00	Resuming Ores.
12:30	\$, \$\$ 04	By the Cale
1:00	0009	Resuming Exa
1:30	0.011	Exa and Hand Digging
2:00	0 0 0	p
2:30	0.012	approximation and the second second second second second second second second second second second second second
3:00		End of Exa, Clean up
3:30		End of the Jay
يې د د د بې د وې و سرې و و د وې و د وې و وې و وې و وې و وې و		
		10/10/10/10/10/10/10/10/10/10/10/10/10/1

Signature:\_\_\_

Page \_\_\_\_\_\_ of \_\_\_\_

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021 Date: \_\_\_\_\_\_9 /10 / 1 3

Company: El C	<u>apitan Environn</u>	nental Services	
Monitored By:	Ashot	she hgon	
Monitor MFG:	12 a fa	RHM	
Model No. :	PPR - 1000	AN.	

TIME	DUST CONCENTRATION (mg/m <sup>3</sup> )	COMMENTS
12:30	0.000	Ex-n By the East Station
1:00	0.000	EX-A By the East Station
1:30	0.000 0.00%	man 1 stran
2:00	0.00M	and for and the second
2:30	0.000	Resuring Existin New Cocation End of Exan
2:00	0,000	End of Exan.
3:30		eleancep.
		· · · · · · · · · · · · · · · · · · ·

Signature:\_\_\_\_\_

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Page \_\_\_\_ of \_\_\_\_

	Rule 1166 Soil Monitoring Records						
	Company Name	Facility/ Site Information					
El Capitan Environmental Services		Former Alameda MGP					
11080 Tuxford Street		732 S. Alameda Street					
	Sun Valley, CA. 91352	Los Angeles, CA. 90021					
	Reference No.						
	Plan # ID #						

Monitor Info.	Calibration Data Monitoring Personnel Excavation Summary (upon completion of each excava		
Brand: Mini Rae	Gas: Hexane	Name: Ashot Shkhyan	Total CY (this Page)
Model: 2000	Date: 9-10-13	Company: El Capitan Environmental	Total CY (to date)
Type: PID	By: AS	Phone: (818) 768-9222	Removed from site(to date)

Time	VOC Cor	centration (	PPMV) @	Comment	Time	VOC Con	centration (	PPMV)@	Comment
	E	Excavated Loa	ad			E	xcavated Loa	ad	
Еvery	Reading	Hexane	Adjusted		Every	Reading	Hexane	Adjusted	
15 min.		Factor	Reading		15 min.		Factor	Reading	
12:30	0.0		Prep for	Exim A.					
12:15	0,0								
12:35	0.0	Es stoling	Storting	Exen.			**************************************		<u></u>
12:00	0.0		Ex-n Ay	Exern. E. Station					
(1:15	0.9		<	en en en				1	
1:30	0,0			- CProvenie					
1:45	0. \$			- 16					101-00-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-
2:00	0,0			- 11-					
2:15	0.0		Exer on H	Rid					
2:30	0,0		Resum:						
Q:45	0,0		From t	C haest					
2:00	0.0		Endof	Era					
3: 15	0,0		Exced	Arca					
3:30	an and a faith of the state of		Clea	el in					
									*****
	*******								
	*******								
	11) - ann an					Í			
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									779-9999(1997) - 499-979-999-999-9999(1997) - 499-999-999-999-999-999-999-999-999-9

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon

monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan.

In addition, I certified that the above readings represent the actual measurements I observed and recorded during the excavation process.

5 Signature:

Date: <u>9-10-13</u> page 10fl

Former Alameda MGP 732 S. Alameda Street Los Angeles, CA 90021

Monitore	d by: _	Ashst	Shkhyan		
Monitored Equipment: SLM					
Date:	1-	10-13	•		

Time	Location	Noise Level (dB)	Equipment in Operation
12:30	East station	74	Komatsu
1:00	East statism	75	/
1:30	name. Commence	<i>₹6</i>	Komotsu & CAT 262B
2:00	- 11 -	77	- 12
2:30	Next to Electrice Roy	-72	
3:00		68	-manuford-manuar
3:30	Eal of the bog	-yherdelike ika Shindara taraka ya	and the second second second second second second second second second second second second second second second
	¥		

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page 1 of 1