



# **Rail Fleet Services Monthly Report September 2009**



**Metro**

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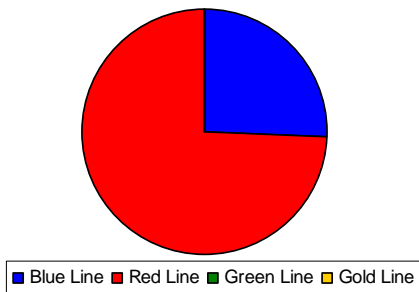
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# Industrial Injuries – Lost Work Hours

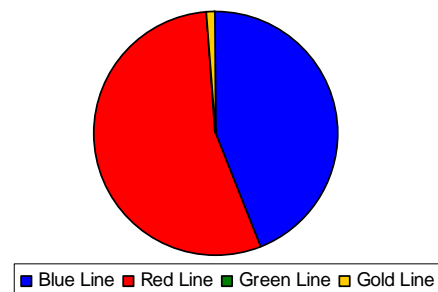
## September 2009

	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Year to Date
Blue Line	352	328	512	400	488	280	176	160	208	144	48	112	3,208
Red Line	352	328	360	280	264	312	296	344	352	328	456	328	4,000
Green Line	0	0	0	0	0	0	0	0	0	0	0	0	0
Gold Line	0	0	80	8	0	0	0	0	0	0	0	0	88
Totals	704	656	952	688	752	592	472	504	560	472	504	440	7,296

September 2009 - Lost Work Hours



Year-to-Date Lost Work Hours



	Employees		September 2009 Lost Work Hours			
	Assigned	Active	Service Attendant	Maint. Specialist	E R S	September 2009 Total Hrs.
Blue Line	109	103	0	112	0	112
Red Line	105	100	328	0	0	328
Green Line	50	50	0	0	0	0
Gold Line	51	49	0	0	0	0
Totals	315	302	328	112	0	440
Total Lost Work Hours for 12-months = 7,296 hours						

# Rail Vehicle Accidents & Major Incidents

## September 2009

Repair Costs	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Totals
Blue Line	\$1,672	\$1,312	\$20,456	\$79,318	\$3,716	\$9,500	\$111	\$1,480	\$189	\$9,262	\$0	\$2,122	\$129,138
Red Line	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$104,950	\$0	\$0	\$0	\$0	\$104,950
Green Line	\$0	\$4,181	\$0	\$0	\$0	\$0	\$0	\$0	\$2,481	\$0	\$0	\$0	\$6,662
Gold Line	\$0	\$0	\$0	\$0	\$0	\$1,231	\$3,235	\$0	\$189	\$0	\$0	\$14,310	\$18,965
Totals	\$1,672	\$5,493	\$20,456	\$79,318	\$3,716	\$10,731	\$3,346	\$106,430	\$2,859	\$9,262	\$0	\$16,432	\$259,715

Rail Vehicle Accident Costs - September 2009			
2009	Problem code	Incident Description	Cost
Sep 6	10-73 - Train vs. Vehicle Blue Line	Train vs LB transit bus, Train 9 T-118 Cars 166b-145-149 @ PCH Trck 1 NB.	\$301
Sep 10	10-73 - Train vs. Vehicle Blue Line	TR18 Car 102A had a 10-73 with Astro Van @ Washington/LB	\$441
Sep 18	10-71 - Train vs. Object Blue Line	Missile hits windshield, Cars 139A-119-151	\$1,380
Blue Line Total Repair Cost			\$2,122
Sep 23	10-71 - Train vs. Object Gold Line	Train 70 (sweep) made contact with impedance bond cover on track at the	\$14,310
Gold Line Total Repair Cost			\$14,310
GRAND TOTAL			\$16,432
No accidents for Red Line and Green Line			
(10-71) = Train vs. Object, (10-72) = Train vs. Pedestrian, (10-73) = Train vs. Vehicle (10-74) = Train vs. MTA Vehicle, (10-75) = Derailment			

*(The monthly accident charges listed represent only the expenses incurred in that particular month and are not a total repair of an individual accident.)*



# Service Delivery – AM/PM Pull-Outs September 2009

## Cars Available for AM/PM Pull-Outs

### Blue Line – Fleet Size 69 cars

- Weekday pull-out: 60 cars
- Weekend pull-out: 36 cars
- **Monthly Mileage: 402,024 miles**

### Red Line - Fleet Size 104 cars

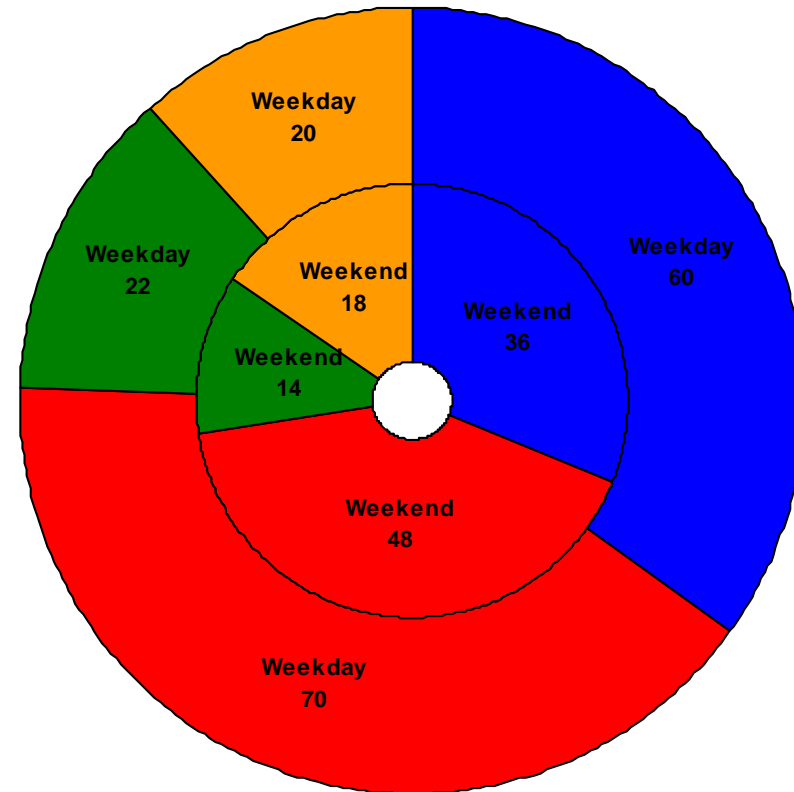
- Weekday pull-out: 70 cars
- Weekend pull-out: 48 cars
- **Monthly Mileage: 520,250 miles**

### Green Line – Fleet Size 28 cars

- Weekday pull-out: 22 cars
- Weekend pull-out: 14 cars
- **Monthly Mileage: 214,816 miles**

### Gold Line – Fleet Size 49 cars

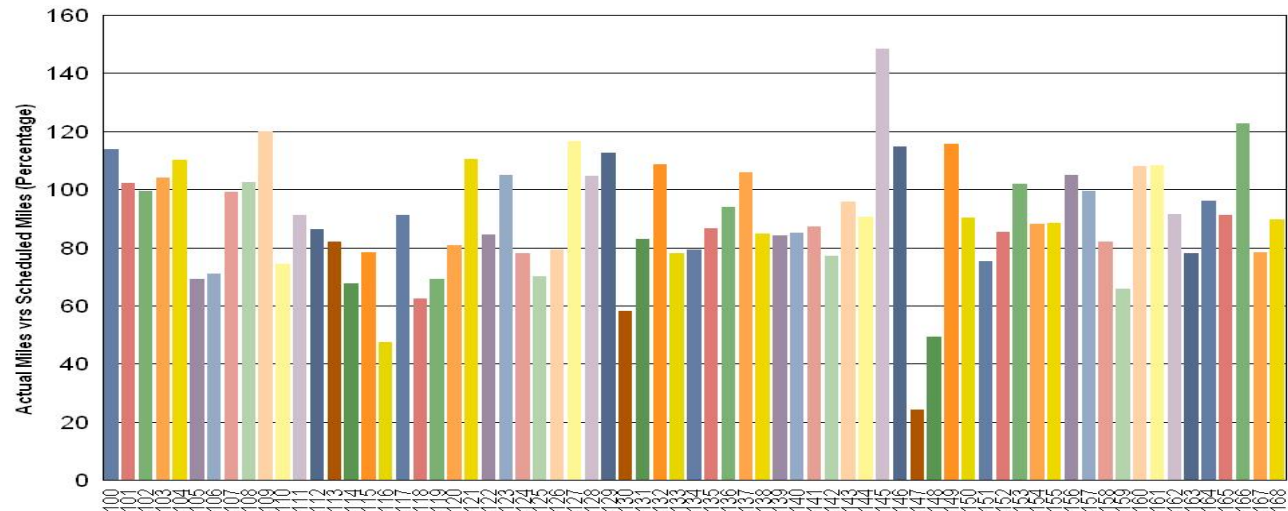
- Weekday pull-out: 20 cars
- Weekend pull-out: 18 cars
- **Monthly Mileage: 157,000 miles**



■ Blue Line   ■ Red Line   ■ Green Line   ■ Gold Line

# Vehicle Utilization September 2009

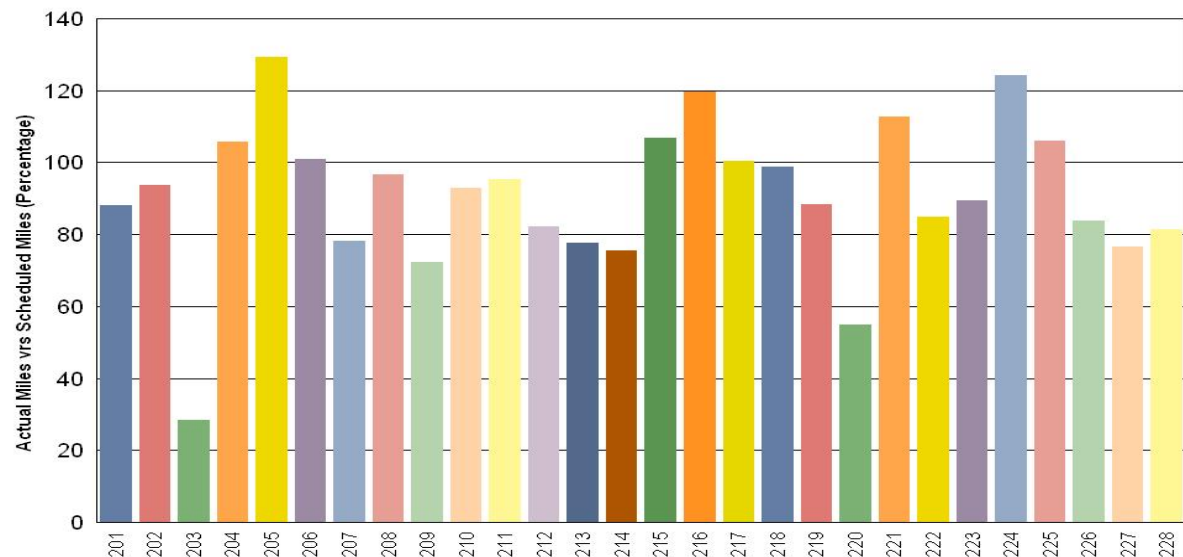
**Metro Blue Line**



Blue Line Car 147 was in the shop for a total of 23 days for roof repair, new pantograph assembly installed, horn box mod, and a 60K inspection. (16 days in the body shop and 7 days for the 60K inspection).

*Percentage includes an average 4% mileage deduction for Yard mileage and Vehicle Testing.*

**Metro Green Line**



Green Line Car 203 was in the shop for Friction Brake Fault, No Motion Fault and Prop Faults.



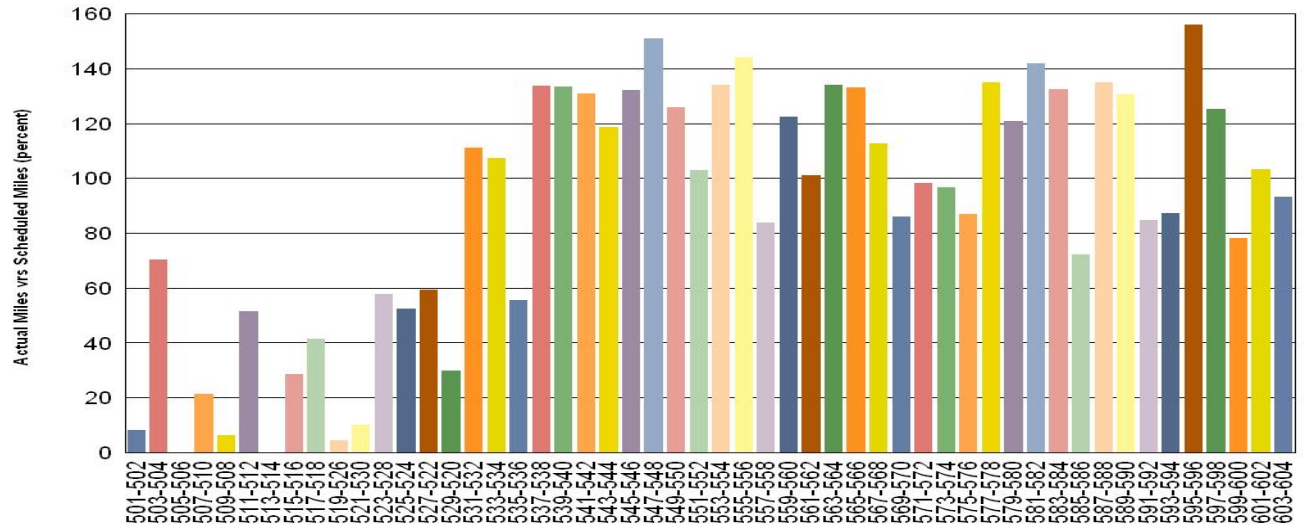
# Vehicle Utilization September 2009

**Red Line - The original 30 Base Buy cars are not being used to their fullest potential for various reasons such as propulsion, brake and coupling incident problems so the remaining Option Buy cars are forced to pick up the slack.**

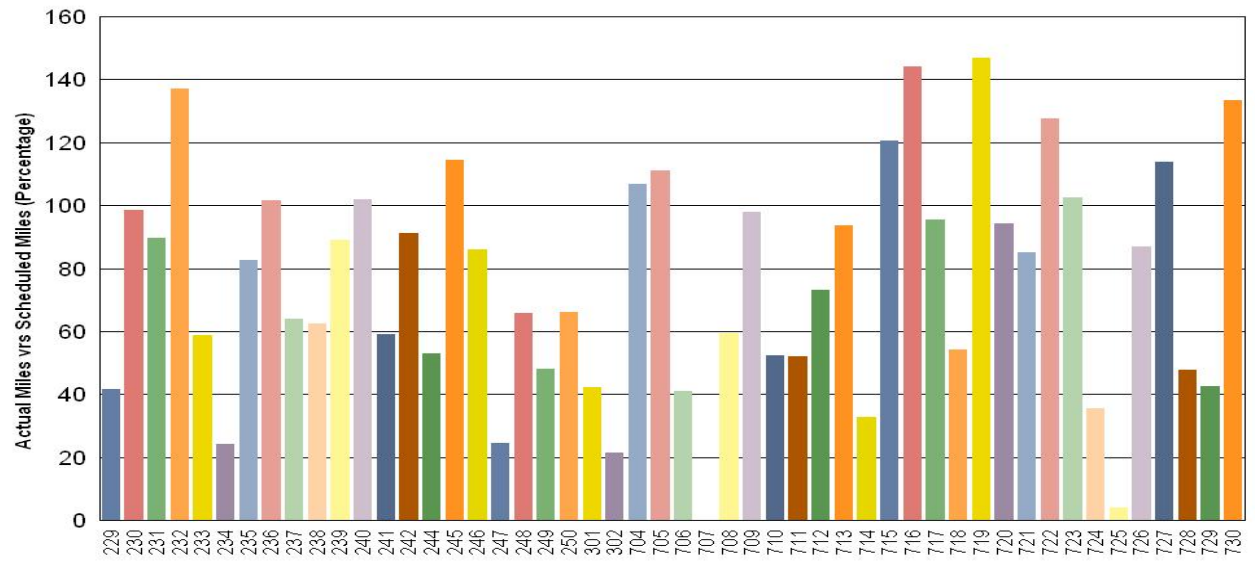
*Percentage includes an average 4% mileage deduction for Yard mileage and Vehicle Testing.*

**Gold Line has 49 cars assigned vs. 20 cars pull out required; thus 160% car availability. Also, Cars 234 & 302 are not used often for roll out. Car 247 in the shop for 6 days due to scored axle. Car 707 is not accepted yet, under Engineering hold. Car 725 out of service for smoking brakes.**

**Metro Red Line**



**Metro Gold Line**



# Mean Miles Between Failures (Major) September 2009

## Miles Between Major Failures

**Blue Line:** 23,648 miles (17 Major Failures)

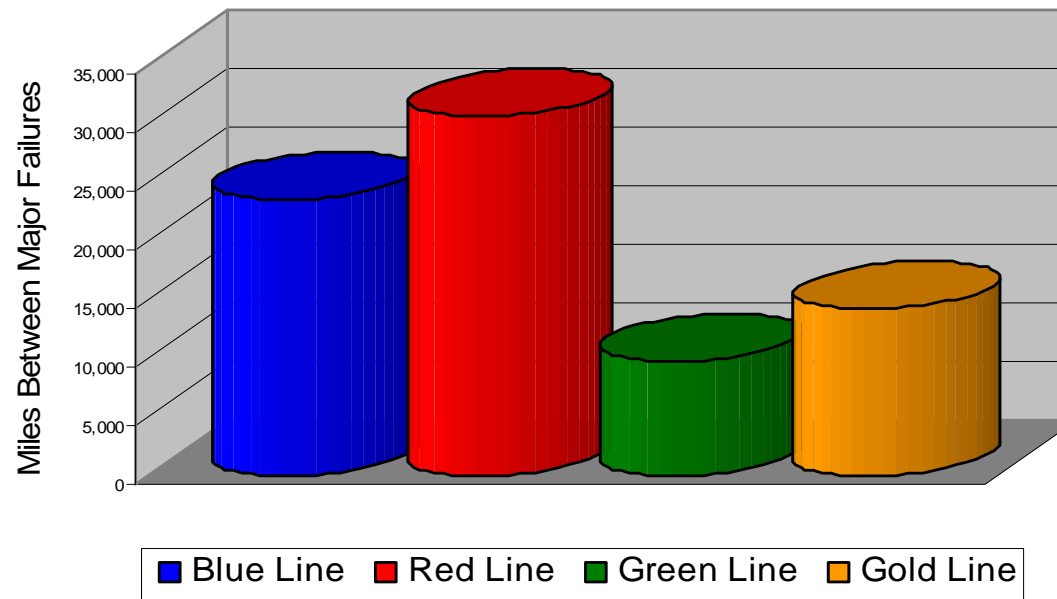
**Red Line:** 30,721 miles (17 Major Failures)

**Green Line:** 15,484 miles (22 Major Failures)

**Gold Line:** 14,273 miles (11 Major Failures)

Siemens P2000 22,894 miles (3 Major Failures)

AnsaldoBreda P2550 11,040 miles (8 Major Failures)

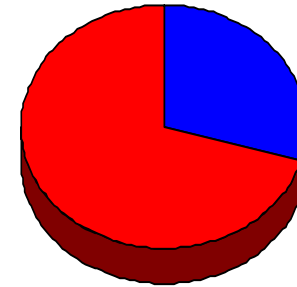


**Major Failure:** When a train does not complete its scheduled run or is more than 5 minutes late of its scheduled arrival time.



# Repeat Failures September 2009

**Metro Blue Line:** 5 Repeat Failures  
**Metro Red Line:** 12 Repeat Failures  
**Metro Green Line:** 0 Repeat Failure  
**Metro Gold Line:** 0 Repeat Failure



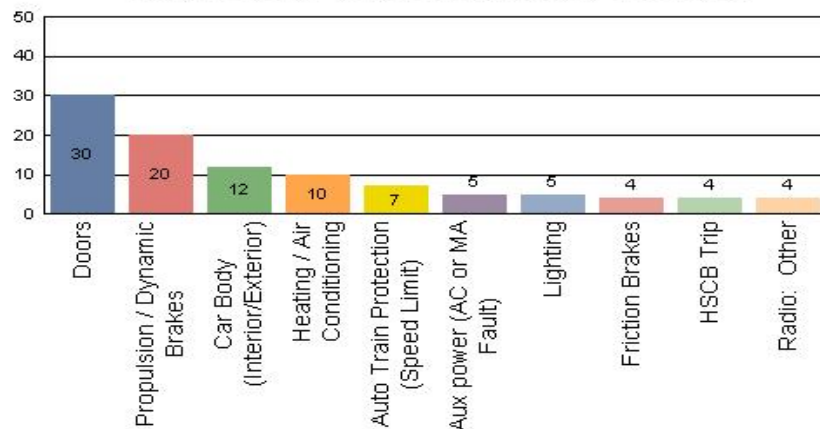
■ Blue Line 
 ■ Red Line 
 ■ Green Line 
 ■ Gold Line

Repeater Car Details - September 2009								
System	Blue Line		Red Line		Green Line		Gold Line	
	Car #	Repeats	Car #	Repeats	Car #	Repeats	Car #	Repeats
ATP	151	1	576	1				
Communication			595	1				
Doors	152	4						
Friction Brakes			529	1				
			569	1				
HVAC			557	1				
			559	2				
			566	1				
Propulsion/Dynamic Brake			519	1				
			535	1				
			593	1				
Truck/Wheel/Flats			592	1				
<b>TOTALS</b>	<b>5</b>		<b>12</b>		<b>0</b>		<b>0</b>	

# Reported Incidents September 2009

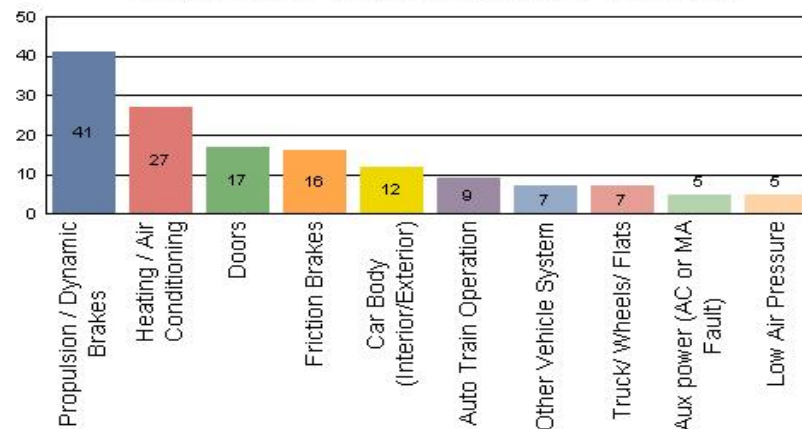
## Metro Blue Line

Count of the Top 10 Incident Problems



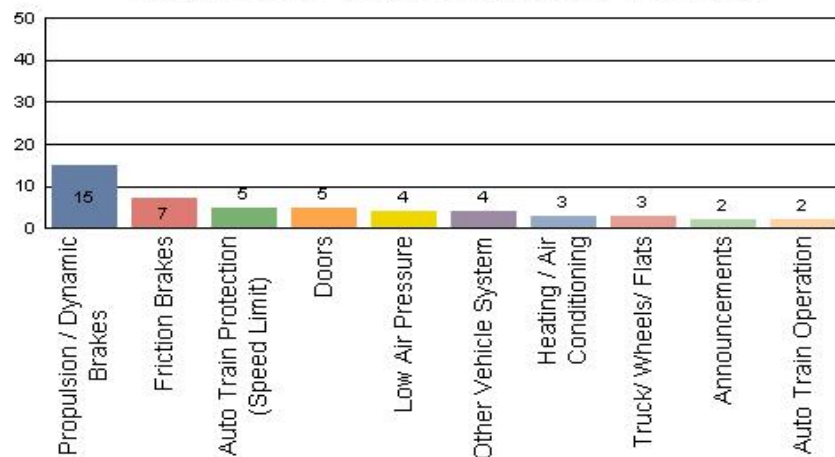
## Metro Red Line

Count of the Top 10 Incident Problems



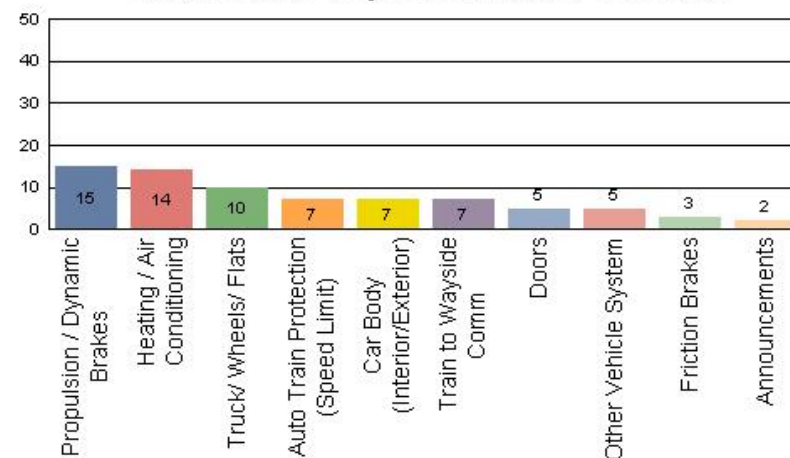
## Metro Green Line

Count of the Top 10 Incident Problems



## Metro Gold Line

Count of the Top 10 Incident Problems



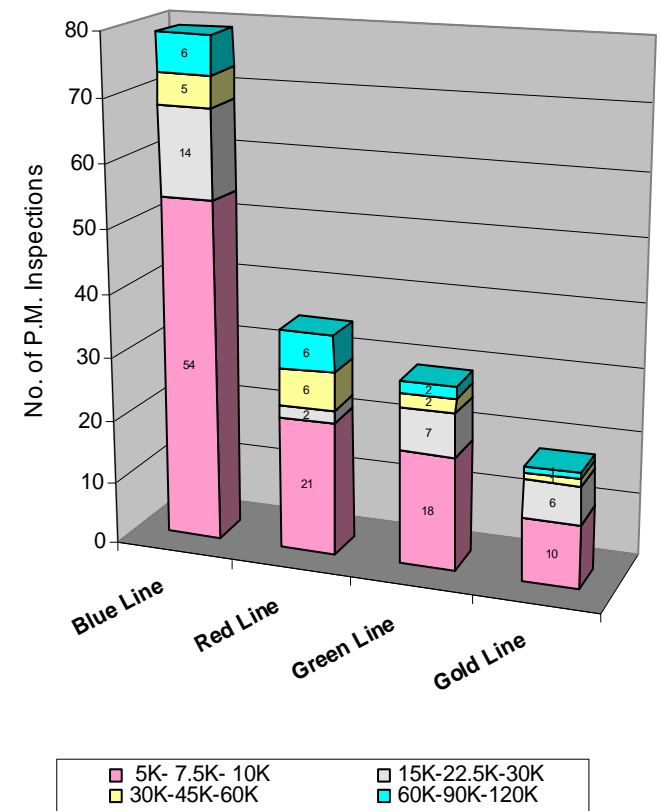
# Preventative Maintenance Compliance

## September 2009

Averages	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09
<b>Blue Line</b>	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
<b>Red Line</b>	100%	100%	100%	100%	100%	100%	100%	100%	100%	94%	100%	100%
<b>Green Line</b>	100%	100%	100%	100%	93%	97%	100%	100%	100%	100%	100%	100%
<b>Gold Line</b>	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

### September 2009 Preventative Maintenance Inspections

No. of P.M. Inspections	5K-7.5K-10K	15K-22.5K-30K	30K-45K-60K	60K-90K-120K	Totals	Percent Compliance
<b>Blue Line</b>	54	14	5	6	79	100%
<b>Red Line</b>	21	2	6	6	35	100%
<b>Green Line</b>	18	7	2	2	29	100%
<b>Gold Line</b>	10	6	1	1	18	100%
<b>Totals:</b>	103	29	14	15	161	100%

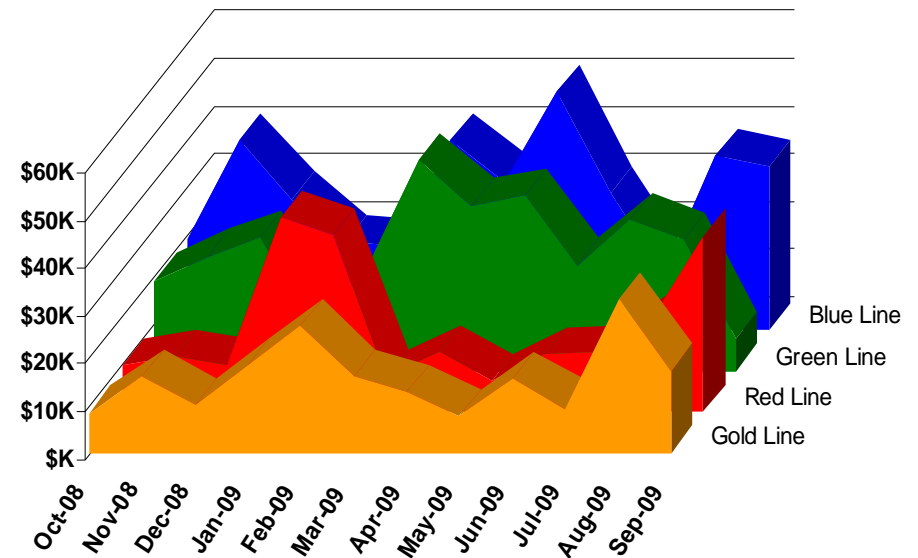


# Vandalism & Graffiti Report

## September 2009

	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Year-to-Date
Blue Line	\$19,172	\$39,722	\$27,949	\$18,498	\$17,708	\$39,975	\$31,349	\$50,062	\$28,914	\$11,909	\$36,475	\$34,318	\$356,051
Green Line	\$19,070	\$11,424	\$28,128	\$40,809	\$37,117	\$44,211	\$34,775	\$36,921	\$22,307	\$31,788	\$27,501	\$6,774	\$340,825
Red Line	\$9,744	\$24,038	\$9,790	\$8,504	\$21,465	\$7,529	\$12,499	\$6,513	\$12,013	\$12,562	\$19,237	\$10,375	\$154,269
Gold Line	\$8,344	\$16,094	\$10,040	\$18,107	\$26,625	\$15,808	\$12,707	\$7,651	\$15,543	\$9,213	\$32,051	\$17,062	\$189,245
Totals	\$56,330	\$91,278	\$75,907	\$85,918	\$102,915	\$107,523	\$91,330	\$101,147	\$78,777	\$65,472	\$115,264	\$68,529	\$1,040,390

September 2009 Vandalism & Graffiti - All Rail				
	Qty	Labor	Materials	Totals
Windows replaced	88	\$5,544	\$10,131	\$ 15,675
Vandal Shields	550	\$12,107	\$6,704	\$ 18,810
Seats Cleaned	5,102	\$12,797	\$0	\$ 12,797
Seats Replaced	93	\$2,930	\$3,360	\$ 6,290
Ext/Int Repairs	882	\$2,778	\$0	\$ 2,778
<b>Totals for August 2009</b>		<b>\$46,672</b>	<b>\$21,857</b>	<b>\$ 68,529</b>



# Vandalism & Graffiti Pictures

## September 2009

A



A - Metro Blue Line

B



B - Metro Red Line

C



C - Metro Green Line

D



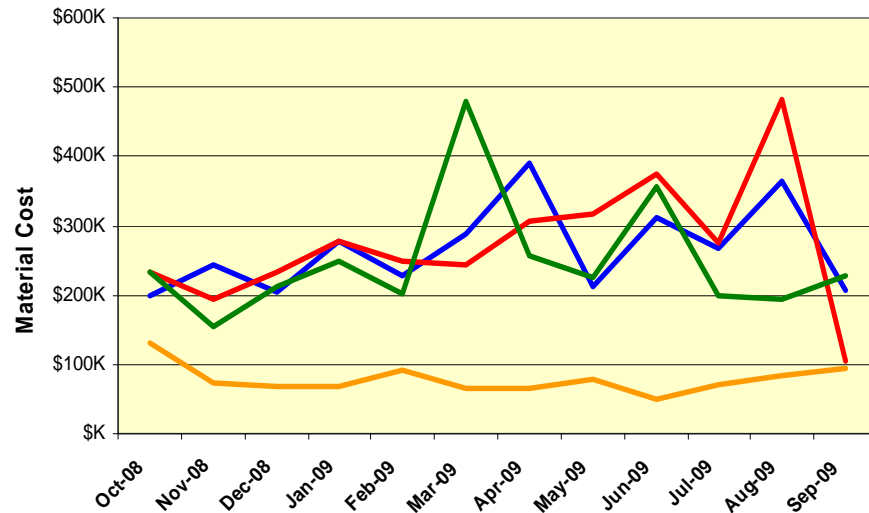
D - Metro Gold Line

# Material and Labor Costs

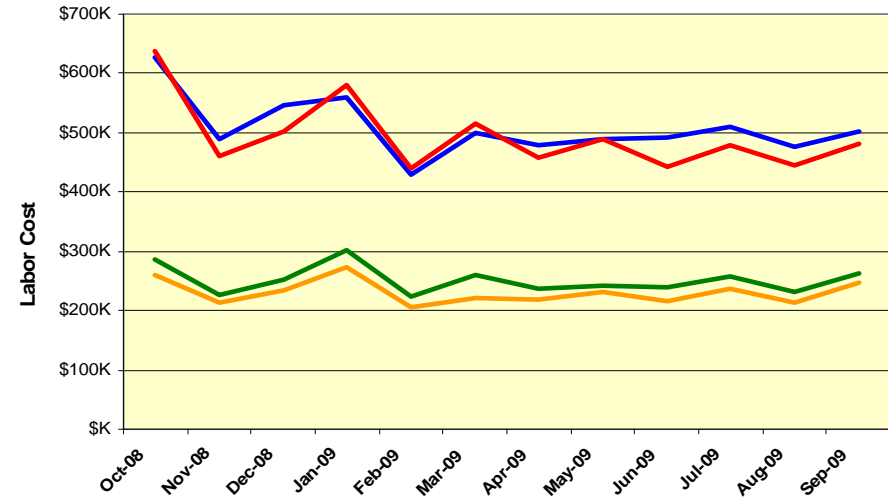
## September 2009

<u>MATERIALS</u>	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Totals
Blue Line	\$199K	\$244K	\$204K	\$279K	\$227K	\$289K	\$390K	\$211K	\$311K	\$268K	\$364K	\$207K	\$3,378K
Red Line	\$232K	\$193K	\$232K	\$277K	\$249K	\$244K	\$306K	\$318K	\$375K	\$275K	\$483K	\$104K	\$3,582K
Green Line	\$233K	\$153K	\$214K	\$248K	\$202K	\$479K	\$257K	\$226K	\$356K	\$200K	\$195K	\$229K	\$3,134K
Gold Line	\$132K	\$74K	\$68K	\$69K	\$92K	\$65K	\$66K	\$78K	\$50K	\$71K	\$85K	\$94K	\$1,031K
Totals	\$795K	\$665K	\$717K	\$873K	\$771K	\$1,077K	\$1,019K	\$834K	\$1,092K	\$814K	\$1,126K	\$634K	\$10,491K

Material Costs



Labor Costs



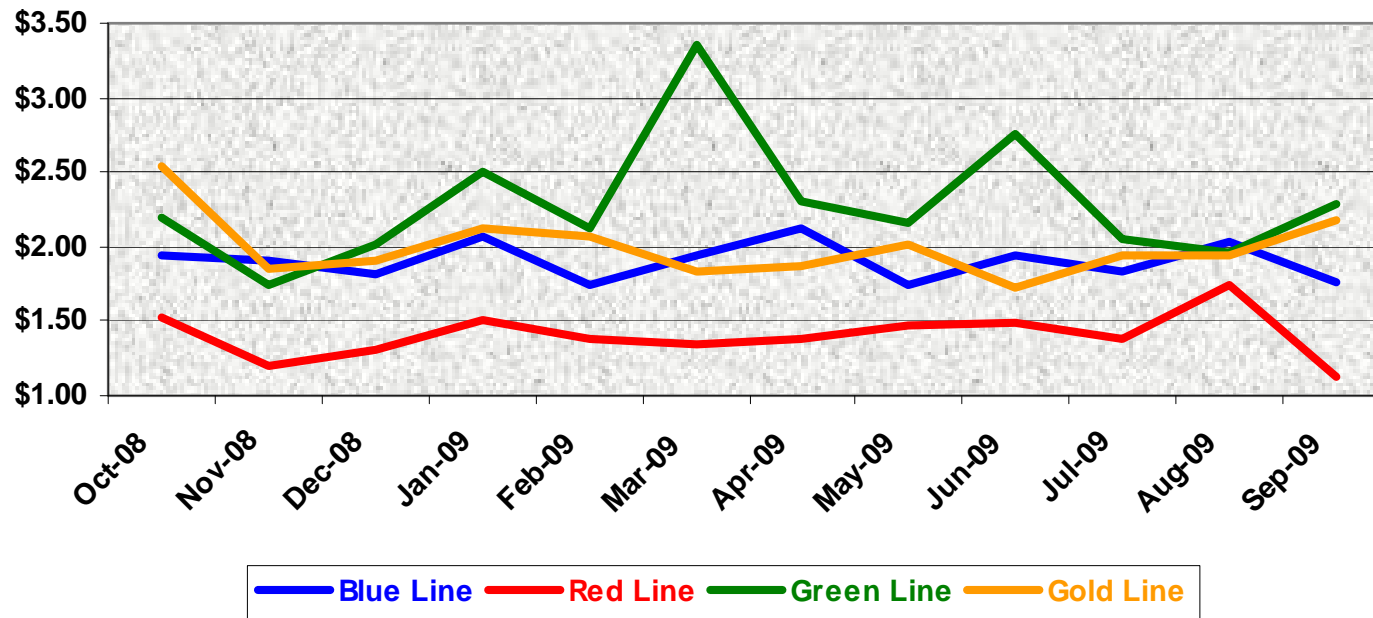
<u>LABOR</u>	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09
Blue Line	\$628K	\$489K	\$547K	\$560K	\$429K	\$501K	\$480K	\$490K	\$492K	\$510K	\$476K	\$501K
Red Line	\$637K	\$460K	\$503K	\$579K	\$440K	\$516K	\$459K	\$488K	\$443K	\$478K	\$445K	\$481K
Green Line	\$287K	\$227K	\$252K	\$302K	\$225K	\$261K	\$236K	\$241K	\$238K	\$257K	\$232K	\$264K
Gold Line	\$260K	\$214K	\$233K	\$272K	\$205K	\$221K	\$218K	\$232K	\$217K	\$238K	\$213K	\$247K
Totals	\$1,812K	\$1,390K	\$1,535K	\$1,713K	\$1,298K	\$1,498K	\$1,392K	\$1,452K	\$1,390K	\$1,483K	\$1,365K	\$1,493K



Metro

# Cost Per Mile September 2009

Cost per mile:	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Average
Blue Line	\$1.95	\$1.90	\$1.82	\$2.06	\$1.75	\$1.94	\$2.12	\$1.74	\$1.95	\$1.83	\$2.04	\$1.76	\$1.91
Red Line	\$1.53	\$1.20	\$1.31	\$1.50	\$1.39	\$1.35	\$1.38	\$1.46	\$1.49	\$1.37	\$1.75	\$1.12	\$1.40
Green Line	\$2.19	\$1.75	\$2.01	\$2.50	\$2.12	\$3.36	\$2.31	\$2.16	\$2.75	\$2.05	\$1.97	\$2.29	\$2.29
Gold Line	\$2.54	\$1.86	\$1.90	\$2.12	\$2.08	\$1.83	\$1.86	\$2.02	\$1.73	\$1.94	\$1.94	\$2.17	\$2.00

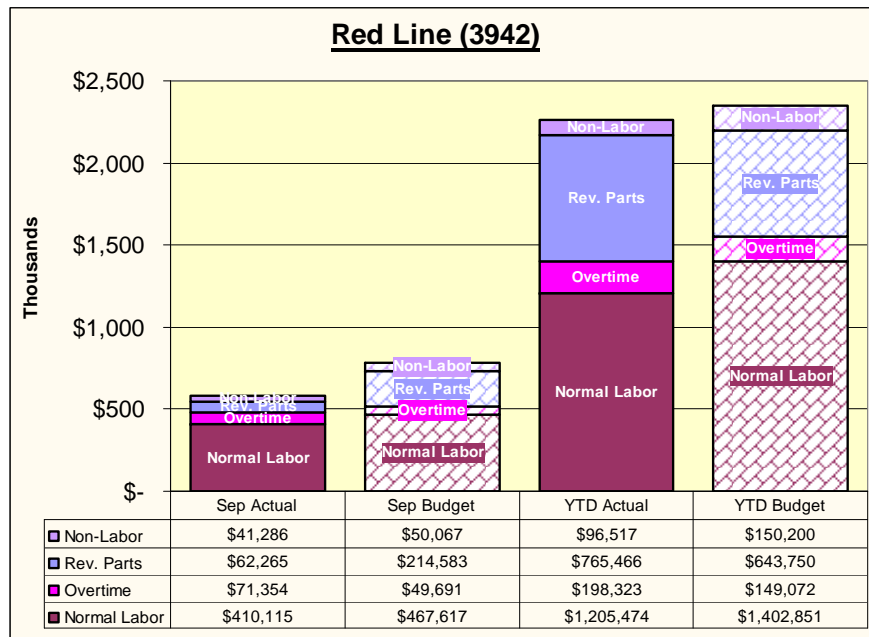


No facility costs are included



# RFS Monthly Budget Report (Red & Blue Lines)

## September 2009



### Red Line Explanations:

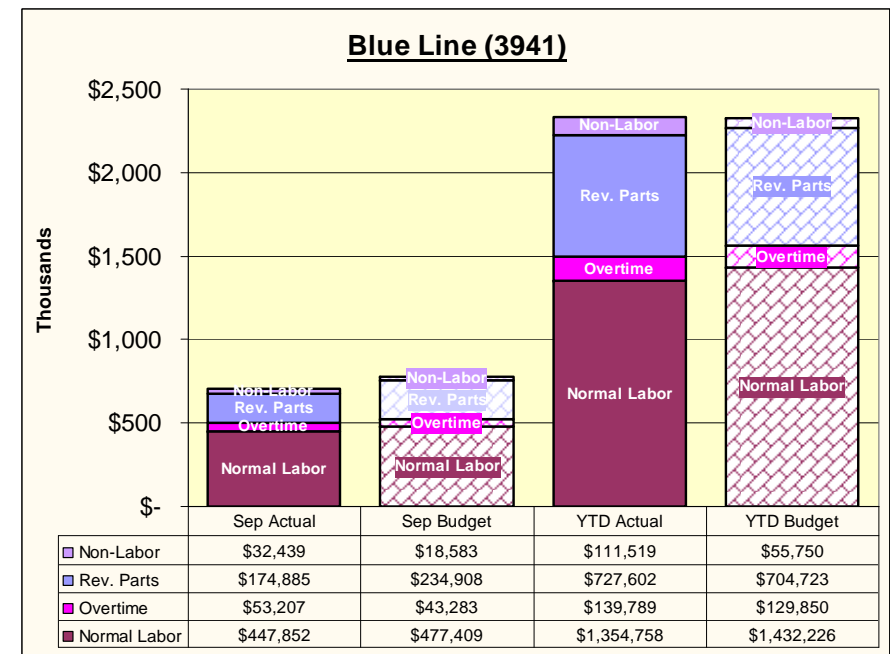
- The September overtime actual is higher than monthly budget by 44%. The YTD difference indicates a 33% increase. One of the major contributing factors is, during this quarter, there were two legal holidays causing a significant increase to the overtime premium.
- The Rev. Parts indicates a 71% decrease and is due to DC motors being charged back to inventory after preparation work was completed.
- Note:
  - Sep Normal Labor = \$57,502 Under Budget (UB)
  - YTD Normal Labor = \$197,377 Under Budget (UB)
  - Sep OT = \$21,663 Over Budget (OB)
  - YTD OT = \$49,251 Over Budget (OB)
  - Sep Total Labor = \$35,839 Under Budget (UB)
  - YTD Total Labor = \$148,126 Under Budget (UB)
  - Total YTD Labor/Non-Labor = \$80,093 Under Budget (UB)

### Blue Line Explanations:

- The September overtime actual is higher than budget by 23%. This increase was caused by an additional 442 hrs for holiday worked, rail car reliability issues and projects, rebuilding our rail car roofs, and supporting mainline track work.
- The Non-labor actual is higher than budget by 75% with a YTD difference of \$100%. This increase was due to:
  - (1) The purchase of (16) sixteen GRU (Ground Return Units) revenue car parts, totaling \$30,400;
  - (2) The cost of \$14,755.00 (Invoice #49748 from American Traction Systems-P.O. #DR05261) was charged to the Metro Blue Line for a purchase made by the Engineering/Red Line (in process of being corrected );
  - (3) The purchase of laptops, supply wagons, and shop tools, totaling approximately \$4000.00.

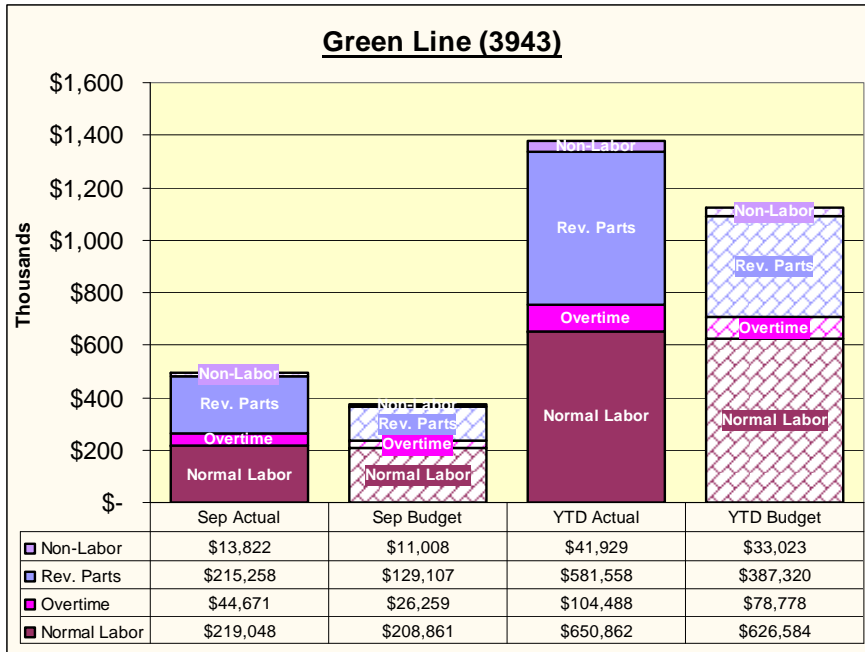
Note: Sep Normal Labor = \$29,557 Under Budget (UB)

- YTD Normal Labor = \$77,468 Under Budget (UB)
- Sep OT = \$9,924 Over Budget (OB)
- Sep Total Labor = \$19,632 (UB)
- YTD OT = \$9,939 Over Budget (OB)
- YTD Total Labor \$67,529 (UB)
- Total YTD Labor/Non-Labor = \$11,159 Over Budget (OB)



# RFS Monthly Budget Report (Green & Gold Lines)

## September 2009

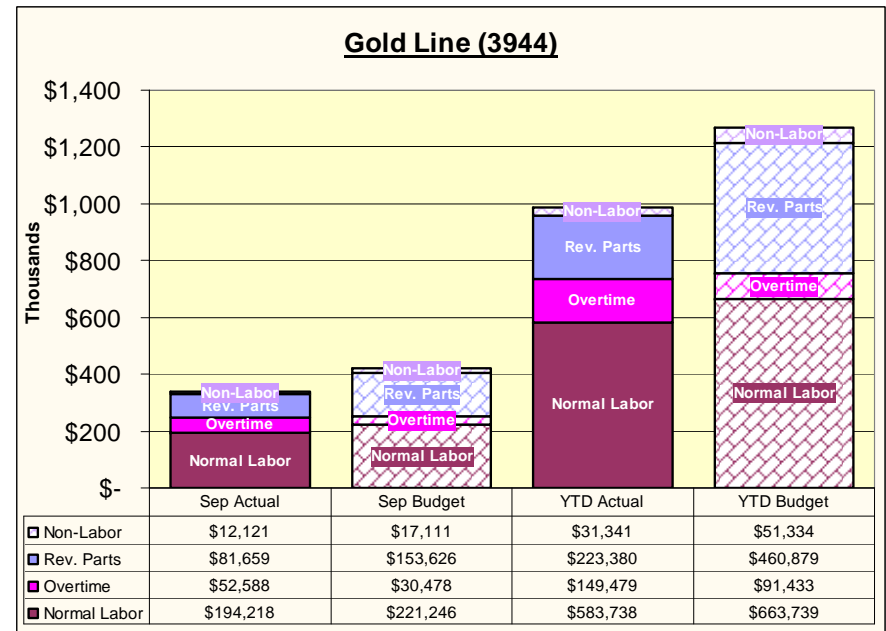


### Green Line Explanations:

- The September overtime actual is higher than budget by 70%. The reason for Sep 09 OTP is due to LRV overhauls and campaigns.
- The YTD overtime actual is higher than budget by 33%. The variance is due to overhaul program and the arrival of LRV 243 from Siemens which required MGL to assist in replacing/repairing items that the contractor did not complete. The work will continue until 243 is restored to service.
- The Rev. Parts actual indicate a 67% increase with a YTD increase of 50%. Increase is due to rising vendor/OEM costs for LRV parts and overhaul campaigns for brakes, trucks, and doors.
- Note:
  - Sep Normal – All Labor = \$263,718 = \$28,598 Over Budget
  - YTD Normal – All Labor = \$755,350 = \$49,989 Over Budget
  - Sep OTP - Labor = \$44,670 = \$18,411 Over Budget
  - YTD OTP - Labor = \$104,487 = \$25,710 Over Budget
  - Total YTD - Labor/Non-Labor = \$253,134 Over Budget

### Gold Line Explanations:

- The September overtime actual is higher than budget by 73% with a YTD overtime actual being 63% higher than stated budget.
- The reason for the negative variance is due to the increase in fleet size (23 to 50 LRVs) therefore requiring Maintenance Specialists (MS) to work extended hours to perform required work and balance out MS in training (4) and those on disability (2). This is reflected in the under run with normal time which needed to be compensated for overtime.
- Note:
  - Sep Normal Labor = \$27,028 Under Budget (UB)
  - YTD Normal Labor = \$80,001 Under Budget (UB)
  - Sep OT = \$22,110 Over Budget (OB)
  - YTD OT = \$58,046 Over Budget (OB)
  - Sep Total Labor = \$4,918 Under Budget (UB)
  - YTD Total Labor = \$21,954 Under Budget (UB)
  - Total YTD Labor/Non-Labor= \$279,446 Under Budget



# Absences vs. Overtime

## September 2009

<b>ABSENCE TYPE and HOURS</b>	<b>3940</b>	<b>3941</b>	<b>3942</b>	<b>3943</b>	<b>3944</b>	<b>Total</b>
AWP-ABSENT W/O PERMISSION	0.00	0.00	0.00	0.00	112.00	112.00
BER-BEREAVEMENT	0.00	72.00	56.00	0.00	64.00	192.00
CTO-COMPENSATORY TIME OFF	0.00	71.50	95.25	44.00	8.00	218.75
CVA - CASUAL VACATION	40.00	0.00	741.00	0.00	4.00	785.00
DSL-DISABILITY LEAVE/LONG	0.00	688.00	16.00	0.00	240.00	944.00
EFH-EMG. FLOAT HOL.	0.00	40.00	72.00	40.00	32.00	184.00
ETO-EXCUSED TIME OFF	0.00	13.50	13.50	2.50	2.00	31.50
FML-FAMILY CARE LEAVE	0.00	201.50	190.50	291.50	40.00	723.50
HLF-HOLIDAY FLOATING	64.00	260.00	328.00	144.00	120.00	916.00
HNP-HOLIDAY NOT PAID	0.00	0.00	0.00	0.00	16.00	16.00
HOL-HOLIDAY LEGAL	40.00	520.00	496.00	152.00	152.00	1,360.00
II-INDUSTRIAL INJURY	0.00	112.00	0.00	0.00	0.00	112.00
JUR-JURY DUTY	0.00	8.00	0.00	16.00	0.00	24.00
LC1-LABOR CODE 233	0.00	160.00	174.73	92.00	40.00	466.73
LTI-OCCPIL/LONGTRM INJ LEAVE	0.00	0.00	328.00	0.00	0.00	328.00
OWP-OFF WITH PERMISSION	0.00	0.00	1.00	0.00	0.00	1.00
SCK-SICK PAY	16.00	236.00	193.23	30.50	16.00	491.73
SCW-SICK WITHOUT PAY	0.00	8.00	0.48	8.00	40.00	56.48
SUP-TEMPORARY SUPERVISOR	0.00	292.39	253.90	213.00	349.50	1,108.79
VAC-VACATION	24.00	948.00	128.00	436.00	735.00	2,271.00
<b>Total Absence Hours</b>	<b>184.00</b>	<b>3,630.89</b>	<b>3,087.59</b>	<b>1,469.50</b>	<b>1,970.50</b>	<b>10,342.48</b>
Number of Work Force	<b>25.00</b>	<b>109.00</b>	<b>108.00</b>	<b>50.00</b>	<b>51.00</b>	343.00
Full Work Force hours/month	<b>4,332.50</b>	<b>18,889.70</b>	<b>18,716.40</b>	<b>8,665.00</b>	<b>8,838.30</b>	<b>59,441.90</b>
<b>Absence as a % of Work Force</b>	<b>4%</b>	<b>19%</b>	<b>16%</b>	<b>17%</b>	<b>22%</b>	<b>17%</b>
<b>OVERTIME TYPE and HOURS</b>	<b>3940</b>	<b>3941</b>	<b>3942</b>	<b>3943</b>	<b>3944</b>	<b>Total</b>
CTB-COMPENSATORY TIME TO BANK	11.00	224.19	122.16	112.49	25.33	495.17
OTP-PREM OVERTIME	112.00	523.40	771.41	615.75	601.36	2,623.92
WLO-Worked Lunch Overtime	0.00	26.50	62.50	21.00	35.00	145.00
<b>Total</b>	<b>123.00</b>	<b>774.09</b>	<b>956.07</b>	<b>749.24</b>	<b>661.69</b>	<b>3,264.09</b>
<b>Overtime as a % of Work Force</b>	<b>3%</b>	<b>4%</b>	<b>5%</b>	<b>9%</b>	<b>7%</b>	<b>5%</b>
<b>UNCOVERED ABSENCES</b>	<b>3940</b>	<b>3941</b>	<b>3942</b>	<b>3943</b>	<b>3944</b>	<b>Total</b>
Absences FTE	1.06	20.95	17.81	8.48	11.37	59.67
OTP FTE	0.71	4.47	5.52	4.32	3.82	18.83
<b>FTE Difference</b>	<b>0.35</b>	<b>16.48</b>	<b>12.30</b>	<b>4.16</b>	<b>7.55</b>	<b>40.84</b>



# Rail Fleet Services Instruction

## September 2009

September 2009

Description	Status	Start	End	Course Hours	Student Count	Training Hours
<b>Blue Line Training - LRV:</b>						
RFS ANSALDOBREDA 2550 TRUCKS	Complete	9/14/2009	9/18/2009	20	3	60
RFS ANSALDOBREDA 2550 CARBODY	Complete	9/9/2009	9/11/2009	16	3	48
RFS ANSALDOBREDA 2550 H.V.A.C.	Complete	9/1/2009	9/4/2009	16	3	48
MOP ADA REASONABLE ACCOM. / INTERACTIVE PROCESS	Complete	9/9/2009	9/9/2009	4	2	8
SAFETY ORIENTATION: ON ALERT	Complete	9/21/2009	9/21/2009	2	1	2
BLOODBORNE PATHOGENS	Complete	9/10/2009	9/26/2009	2	7	14
ETD DEVELOPING YOUR FULL POTENTIAL	Complete	9/16/2009	9/16/2009	3	1	3
Back Safety (Video)	Complete	9/25/2009	9/25/2009	2	1	2
MOP LEGAL DEVELOPMENT AND ETHICS	Complete	9/30/2009	9/30/2009	3	1	3

**Total Blue Line Training (Hours): 188**

### Red Line Training (Breda A650 HRV):

MOP ADA REASONABLE ACCOM. / INTERACTIVE PROCESS	Complete	9/9/2009	9/9/2009	4	2	8
MOP SEXUAL HARASSMENT PREVENTION AND TITLE VII	Complete	9/2/2009	9/2/2009	2	1	2
RFS BRED A650 FRICTION BRAKES	Complete	9/22/2009	9/29/2009	40	6	240
RFS BRED A650 CURRENT COLLECT	Complete	9/18/2009	9/18/2009	8	1	8
RFS BRED A650 MTO SYSTEMS	Complete	9/15/2009	9/17/2009	24	1	24
RFS BRED A650 TRANSRAIL LVPS	Complete	9/10/2009	9/11/2009	8	6	48
RFS BRED A650 PROPULSION GE	Complete	9/1/2009	9/9/2009	40	6	240

**Total Red Line Training (Hours): 562**

### Green Line Training (P2550 & P2000 LRVs):

HAZARD COMMUNICATION TRAINING	Complete	9/17/2009	9/17/2009	4	1	4
DRUG-AND-ALCOHOL-FREE WORK ENVIRONMENT POLICY	Complete	9/23/2009	9/23/2009	4	2	8
MOP LEGAL DEVELOPMENT AND ETHICS	Complete	9/30/2009	9/30/2009	3	1	3
MOP ADA REASONABLE ACCOM. / INTERACTIVE PROCESS	Complete	9/9/2009	9/9/2009	4	1	4
ETD PUBLIC SPEAKING	Complete	9/9/2009	9/9/2009	3	1	3

**Total Green Line Training (Hours): 22**

### Gold Line Training (P2550 & P2000 LRVs):

RFS ANSALDOBREDA 2550 TRUCKS	Complete	9/14/2009	9/18/2009	20	4	80
RFS ANSALDOBREDA 2550 CARBODY	Complete	9/9/2009	9/11/2009	16	4	64
RFS ANSALDOBREDA 2550 H.V.A.C.	Complete	9/1/2009	9/4/2009	16	4	64
BLOODBORNE PATHOGENS	Complete	9/2/2009	9/19/2009	2	5	10

**Total Gold Line Training (Hours): 218**

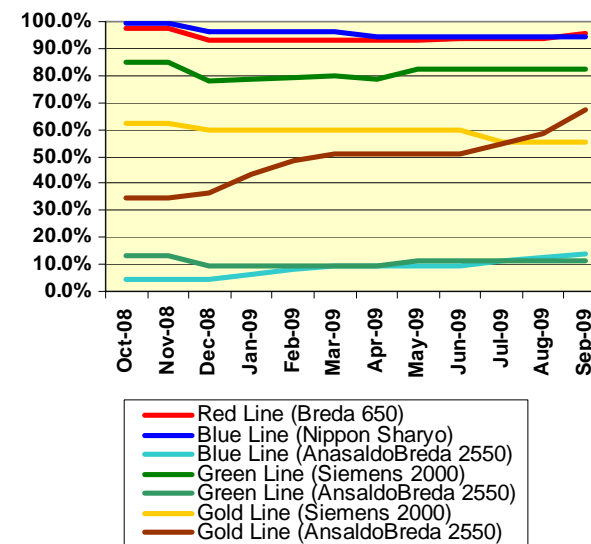
**Total Rail Fleet Services Instruction for the month of September 2009 (Hours): 990.0**

### Core Vehicle Training Completed:

	BLUE	RED	GREEN	GOLD
Percentage of core vehicle training complete:	94.5%	95.7%	82.2%	55.1%
AnsaldoBreda 2550 Training Completed:	13.8%	N/A	11.1%	67.1%

**Average Specialist Rail Experience Level in Years: 10.2 8.3 7.5 8.1**

### Core Training Completed



Variations caused by new hires, employee transfers, & training completed