

Rail Fleet Services Monthly Report June 2009



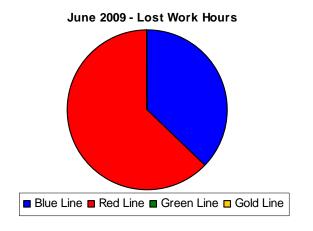
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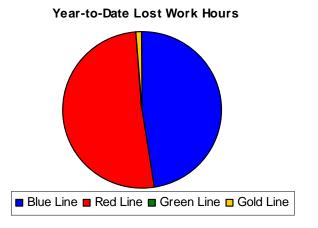
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Industrial Injuries – Lost Work Hours June 2009

	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Year to Date
Blue Line	152	240	320	352	328	512	400	488	280	176	160	208	3,616
Red Line	344	392	264	352	328	360	280	264	312	296	344	352	3,888
Green Line	0	0	0	0	0	0	0	0	0	0	0	0	0
Gold Line	0	0	0	0	0	80	8	0	0	0	0	0	88
Totals	496	632	584	704	656	952	688	752	592	472	504	560	7,592





	Emple	oyees	June 20	009 Lost Wor	k Hours
	Assigned	Active	Service Attendant	Maint. Specialist	June 2009 Total Hrs.
Blue Line	109	104	208	0	208
Red Line	108	100	352	0	352
Green Line	49	49	0	0	0
Gold Line	49	47	0	0	0
Totals	315	300	560	0	560
То	tal Lost Work	Hours for	12-months =	= 7,592 hour	S



Rail Vehicle Accidents & Major Incidents June 2009

Repair Costs	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Totals
Blue Line	\$14,603	\$7,308	\$55,579	\$1,672	\$1,312	\$20,456	\$79,318	\$3,716	\$9,500	\$111	\$1,480	\$189	\$193,575
Red Line	\$0	\$3,127	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$104,950	\$0	\$108,077
Green Line	\$0	\$0	\$15,758	\$0	\$4,181	\$0	\$0	\$0	\$0	\$0	\$0	\$2,481	\$22,420
Gold Line	\$0	\$3,504	\$0	\$0		\$0	\$0	\$0	\$1,231	\$3,235	\$0	\$189	\$7,970
Totals	\$14,603	\$13,939	\$71,337	\$1,672	\$5,493	\$20,456	\$79,318	\$3,716	\$10,731	\$3,346	\$106,430	\$2,859	\$332,042

2009	Problem code	Incident Description	Cost
June 28	10-72 - Train vs. Ped	Operator reports that his train made contact with	\$189
	Blue Line	a man in a wheelchair at 124th street grade	
		crossing. He is stopped and immediately lowered	
		his pantographs. T-145 Train10 LRV (134B) 118	
		114, 124th St., Track 1, N/B	
		Blue Line Total Repair Cost	\$189
June 21	10-74 - Train vs. Other	R-44 informed control that Train 81, T-51	\$189
	Gold Line	operating, struck and broke off platform barriers	
		at Lake Station track 1 side.	
		Gold Line Total Repair Cost	\$189
June 10	10-72 - Train vs. Ped	10-72 train #51 T-112 car #(213A)-219 makes	\$219
	Green Line	contact with patron with left side mirror at	
		Vermont coming east in to station track #2	
June 10	10-74 - Train vs. Other	Train vs. object (shopping cart) at El Segundo	\$2,262
	Green Line	Station, Track 2. Train 35 T-116. Consist	
		223/221, operating from 223B. Eastbound at El	
		Segundo Station.	
		Green Line Total Repair Cost	\$2,481
		GRAND TOTAL	\$2,859
		No accidents for Red Line	
(10-71) = Train vs. Object, (10-72) = Train vs. Pedestrian, (10-73) = Train vs. Vehic	cle
	(10-74) = Tr	ain 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 June 2009

Cars Available for AM/PM Pull-Outs

Blue Line – Fleet Size 69 cars

Weekday pull-out: 60 carsWeekend pull-out: 36 cars

- Monthly Mileage: 411,730 miles

Red Line - Fleet Size 104 cars

Weekday pull-out: 70 carsWeekend pull-out: 48 cars

- Monthly Mileage: 549,046 miles

Green Line - Fleet Size 28 cars

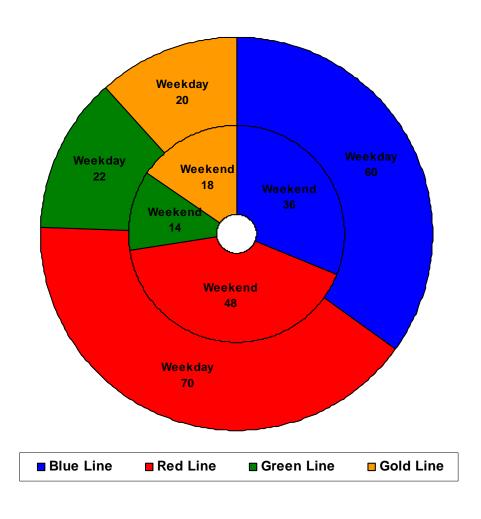
Weekday pull-out: 22 carsWeekend pull-out: 14 cars

- Monthly Mileage: 216,142 miles

Gold Line – Fleet Size 48 cars

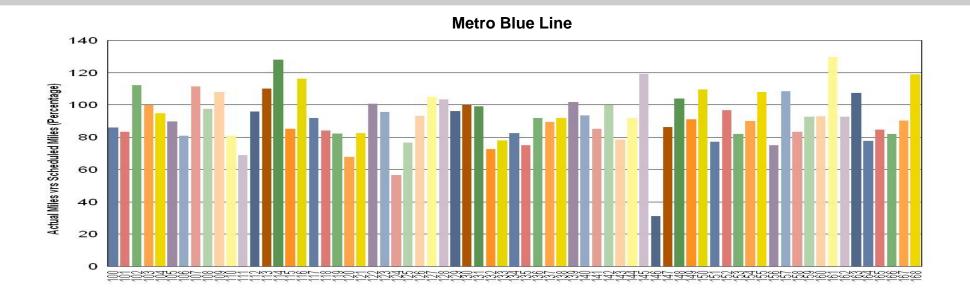
Weekday pull-out: 20 carsWeekend pull-out: 18 cars

Monthly Mileage: 153,814 miles





VEHICLE UTILIZATION June 2009



Blue Line Car 146 had paint & body works.

Green Line Car 220 is under rebuilding A-Truck and Car 243 is still in Sacramento having its fire damage repaired.

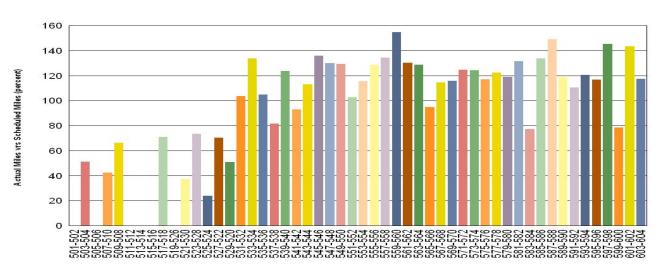
Percentage includes an average 4% mileage deduction for Yard mileage and Vehicle Testing.



VEHICLE UTILIZATION June 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.

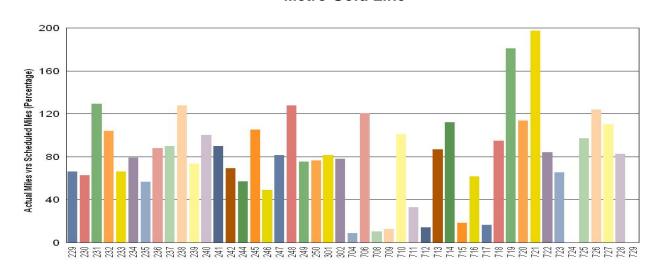
Metro Red Line



Metro Gold Line

Gold Line – Cars 704, 708, 709, 712, 715 & 717 are sand cars used for Eastside testing. Car 711 on hold for friction brakes problem. Car 724 had tunnel damage. Car 729 was just recently accepted.

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





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Mean Miles Between Failures (Major) **June 2009**

Miles Between Major Failures

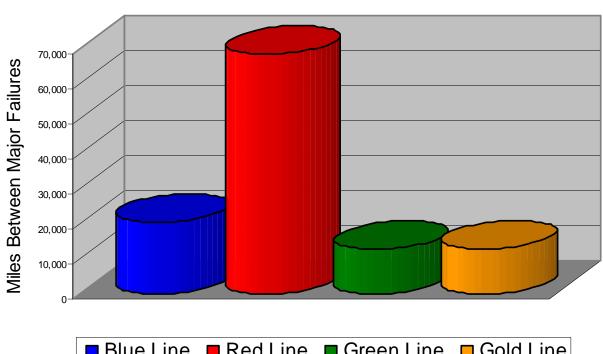
Blue Line: 20,587 miles (20 Major Failures)

Red Line: 68,631 miles (8 Major Failures)

Green Line: 12,714 miles (17 Major Failures)

12,818 miles (12 Major Failures) **Gold Line:**

Siemens P2000 26,552 miles (3 Major Failures) AnsaldoBreda P2550 8,240 miles (9 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.

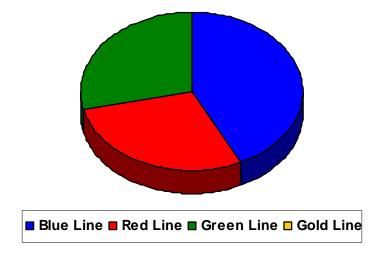
Repeat Failures June 2009

Metro Blue Line: 3 Repeat Failures

Metro Red Line: 2 Repeat Failures

Metro Green Line: 2 Repeat Failure

Metro Gold Line: 0 Repeat Failure



Repeater Car Details - June 2009

	Blue	Line	Red	Line	Gree	n Line	Gol	d Line
System	Car #	No. of Repeats						
Doors	144	1						
Friction Brakes	115	2			213	1		
Friction Brakes					220	1		
Propulsion/Dynamic Brake			521	2				
TOTALS		3		2		2		0

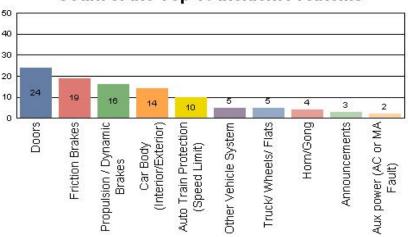
Repeat Failure: When a train car has two or more major repeat problems/failures.



Reported Incidents June 2009

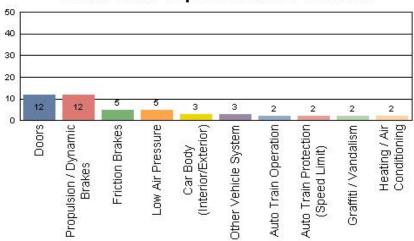
Metro Blue Line

Count of the Top 10 Incident Problems



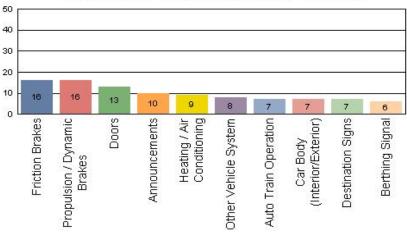
Metro Green Line

Count of the Top 10 Incident Problems



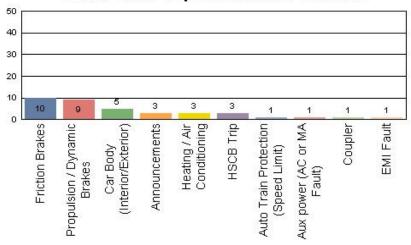
Metro Red Line

Count of the Top 10 Incident Problems



Metro Gold Line

Count of the Top 10 Incident Problems



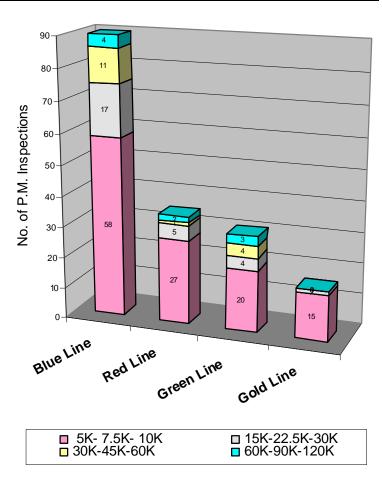


Preventative Maintenance Compliance June 2009

Averages	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09
Blue Line	100%	100%	96%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Red Line	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Green Line	100%	100%	100%	100%	100%	100%	100%	93%	97%	100%	100%	100%
Gold Line	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

June 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 Compli ance
Blue Line	58	17	11	4	90	100%
Red Line	27	5	1	2	35	100%
Green Line	20	4	4	3	31	100%
Gold Line	15	1	0	0	16	100%
Totals:	120	27	16	9	172	100%



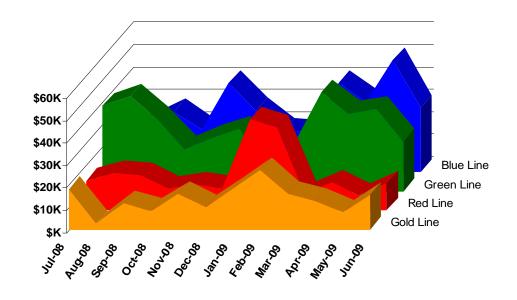


Vandalism & Graffiti Report June 2009

Graffiti Costs - June 2009

	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Year-to- Date
Blue Line	\$19K	\$21K	\$27K	\$19K	\$40K	\$28K	\$18K	\$18K	\$40K	\$31K	\$50K	\$29K	\$464K
Red Line	\$13K	\$17K	\$16K	\$10K	\$11K	\$10K	\$41K	\$37K	\$8K	\$12K	\$7K	\$12K	\$193K
Green Line	\$38K	\$42K	\$32K	\$19K	\$24K	\$28K	\$9K	\$21K	\$44K	\$35K	\$37K	\$22K	\$352K
Gold Line	\$18K	\$2K	\$12K	\$8K	\$16K	\$10K	\$18K	\$27K	\$16K	\$13K	\$8K	\$16K	\$163K
Totals:	\$88K	\$83K	\$87K	\$56K	\$91K	\$76K	\$86K	\$103K	\$108K	\$91K	\$101K	\$79K	\$1,049K

June 2009 Va	ndalism &	Graffiti - A	All Rail	
	Qty	Labor	Materials	Totals
Windows replaced	87	\$5,670	\$9,088	\$ 14,758
Vandal Shields	687	\$17,441	\$11,549	\$ 28,990
Vandal Shields - Other	83	\$1,323	\$570	\$ 1,893
Seats Cleaned	5,619	\$13,999	\$0	\$ 13,999
Seats Replaced	83	\$2,615	\$3,431	\$ 6,045
Ext/Int Repairs	930	\$8,205	\$4,572	\$ 12,777
Exterior Graffti Clean	10	\$315	\$0	\$ 315
Totals for June 2009		\$49,567	\$29,210	\$ 78,777





Vandalism & Graffiti Pictures June 2009





A & B - Metro Blue Line





D - Metro Gold Line



A

C

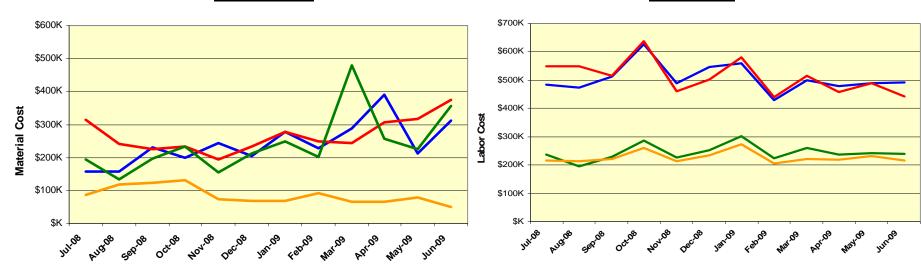
C - Metro Green Line

Material and Labor Costs June 2009

MATERIALS	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Totals
Blue Line	\$156K	\$157K	\$230K	\$199K	\$244K	\$204K	\$279K	\$227K	\$289K	\$390K	\$211K	\$311K	\$2,772K
Red Line	\$314K	\$240K	\$225K	\$232K	\$193K	\$232K	\$277K	\$249K	\$244K	\$306K	\$318K	\$375K	\$3,123K
Green Line	\$194K	\$133K	\$195K	\$233K	\$153K	\$214K	\$248K	\$202K	\$479K	\$257K	\$226K	\$356K	\$2,677K
Gold Line	\$85K	\$118K	\$123K	\$132K	\$74K	\$68K	\$69K	\$92K	\$65K	\$66K	\$78K	\$50K	\$1,058K
Totals	\$750K	\$649K	\$774K	\$795K	\$665K	\$717K	\$873K	\$771K	\$1,077K	\$1,019K	\$834K	\$1,092K	\$9,631K

Material Costs

Labor Costs

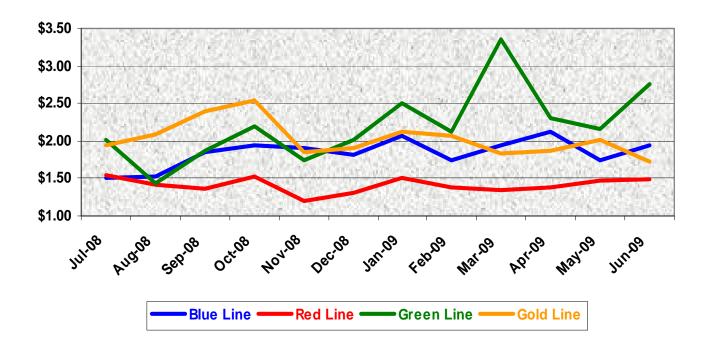


<u>LABOR</u>	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09
Blue Line	\$483K	\$473K	\$513K	\$628K	\$489K	\$547K	\$560K	\$429K	\$501K	\$480K	\$490K	\$492K
Red Line	\$549K	\$548K	\$516K	\$637K	\$460K	\$503K	\$579K	\$440K	\$516K	\$459K	\$488K	\$443K
Green Line	\$237K	\$196K	\$229K	\$287K	\$227K	\$252K	\$302K	\$225K	\$261K	\$236K	\$241K	\$238K
Gold Line	\$217K	\$214K	\$220K	\$260K	\$214K	\$233K	\$272K	\$205K	\$221K	\$218K	\$232K	\$217K
Totals	\$1,486K	\$1,431K	\$1,479K	\$1,812K	\$1,390K	\$1,535K	\$1,713K	\$1,298K	\$1,498K	\$1,392K	\$1,452K	\$1,390K



Cost Per Mile June 2009

Cost per mile:	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Average
Blue Line	\$1.51	\$1.52	\$1.84	\$1.95	\$1.90	\$1.82	\$2.06	\$1.75	\$1.94	\$2.12	\$1.74	\$1.95	\$1.77
Red Line	\$1.55	\$1.42	\$1.36	\$1.53	\$1.20	\$1.31	\$1.50	\$1.39	\$1.35	\$1.38	\$1.46	\$1.49	\$1.41
Green Line	\$2.01	\$1.43	\$1.87	\$2.19	\$1.75	\$2.01	\$2.50	\$2.12	\$3.36	\$2.31	\$2.16	\$2.75	\$1.94
Gold Line	\$1.94	\$2.10	\$2.40	\$2.54	\$1.86	\$1.90	\$2.12	\$2.08	\$1.83	\$1.86	\$2.02	\$1.73	\$2.09





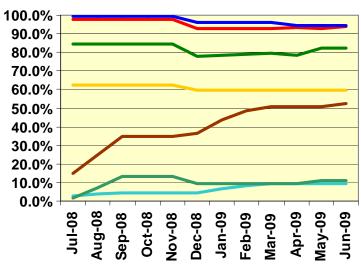
Rail Fleet Services Instruction June 2009

Training classes completed during the month of June 2009

June 2009

Description	Status	Start	End	Course Hours	Student Count	Training Hours		
Blue Line Training - LRV:								
1ST RESPONDER AWARENESS LVL TRAINING - HAZ MAT	Complete	6/10/2009	6/10/2009	2.5	8	20		
ANGER MANAGEMENT	Complete		6/11/2009	3	2	6		
CPR/AED/FIRST AID	Complete		6/23/2009	6	12	72		
MOP RECORDS MANAGEMENT	Complete		6/17/2009	2	2	4		
WORD 2003 - INTERMEDIATE	Complete	6/19/2009	6/19/2009	3.5	2	7		
DRUG-AND-ALCOHOL-FREE WORK ENVIRONMENT POLICY	Complete	6/16/2009	6/16/2009	4	1	4		
ETD DEVELOPING YOUR FULL POTENTIAL	Complete	6/10/2009	6/10/2009	3	2	6		
Safety (Videos)	Complete	6/4/2009	6/13/2009	2	4	8		
OSHA 300 LOG FOR RAIL	Complete	6/4/2009	6/4/2009	3	1	3		
NEO - NEW EMPLOYEE ORIENTATION	Complete	6/29/2009	6/29/2009	4	1	4		
RFS ANSALDOBREDA 2550 VEHICLE SYSTEMS	Complete	6/29/2009	6/30/2009	16	3	48		
		Total I	Blue Line	Training	(Hours):	182		
Red Line Training (Breda A650 HRV):								
RFS BREDA 650 APSE	Complete		6/26/2009	24	5	120		
RFS BREDA 650 LIGHT & DEST SIGN	Complete	6/3/2009	6/4/2009	8	5	40		
RFS BREDA 650 HVAC	Complete	5/22/2009	6/2/2009	16	5	80		
RFS BREDA 650 PROPULSION ABB	Continuing	6/30/2009		8	5	40		
POWERPOINT 2003 - ADVANCED	Complete		6/26/2009	3.5	1	3.5		
OSHA 300 LOG FOR RAIL	Complete	6/4/2009		3	1	3		
HAZARD COMMUNICATION TRAINING (SUP)	Complete	6/4/2009		4	1	4		
ANGER MANAGEMENT	Complete		6/11/2009	3	1	3		
ETD PUBLIC SPEAKING	Complete	6/30/2009	6/30/2009	3	1	3		
		Total	Red Line	Training	(Hours):	296.5		
Green Line Training (P2550 & P2000 LRVs):								
HAZARD COMMUNICATION FOR EMPLOYEES	Complete	6/25/2009	6/25/2009	37	1.5	55.5		
TOOLBOX FIRE PROTECTION (601)	Complete	6/25/2009	6/25/2009	42	0.25	10.5		
TOOLBOX HAZCOM EXPOSURE (104)	Complete	6/18/2009	6/18/2009	42	0.25	10.5		
TOOLBOX HAZCOM MSDS (103)	Complete	6/11/2009	6/11/2009	42	0.25	10.5		
TOOLBOX HAZCOM LABELS (102)	Complete	6/4/2009	6/4/2009	26	0.25	6.5		
DRUG-AND-ALCOHOL-FREE WORK ENVIRONMENT POLICY	Complete	6/16/2009	6/16/2009	4	2	8		
DIRECT DEPOSIT SELF SERVICE TRAINING	Complete	6/11/2009	6/11/2009	1	0.75	0.75		
	Total Green Line Training (Hours):							
Gold Line Training (P2550 & P2000 LRVs):								
RFS ANSALDOBREDA 2550 VEHICLE SYSTEMS	Complete	6/29/2009	6/30/2009	16	4	64		
RAIL SYSTEM SAFETY	Complete	6/24/2009	6/24/2009	4	2	8		
HAZARD COMMUNICATION TRAINING (SUP)	Complete	6/4/2009	6/4/2009	4	1	4		
		Total C	old Line	Training	(Hours):	76		
Total Rail Fleet Services Instruction for the month of June 2009 (Hours):								
Core Vehicle Training Completed:		BLUE	RED	GREEN	GOLD			
Percentage of core vehicle training	complete:	94.5%	93.4%	82.2%	59.6%			
AnsaldoBreda 2550 Training	-		N/A	11.1%	51.2%			
Average Specialist Rail Experience Lev	el in Years:	10.1	8.1	7.2	8.0			

Core Training Completed



Red Line (Breda 650)
Blue Line (Nippon Sharyo)
Blue Line (AnasaldoBreda 2550)
Green Line (Siemens 2000)
Green Line (AnsaldoBreda 2550)
Gold Line (Siemens 2000)
Gold Line (AnsaldoBreda 2550)

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



Absences vs. Overtime June 2009

ABSENCE TYPE and HOURS	3940	<u>3941</u>	<u>3942</u>	3943	3944	Total
AWP-ABSENT W/O PERMISSION	0.00	16.00	8.00	0.00	0.00	24.00
BER-BEREAVEMENT	0.00	8.00	80.00	0.00	40.00	128.00
CTO-COMPENSATORY TIME OFF	0.00	1.83	0.00	0.00	0.00	1.83
CVA - CASUAL VACATION	92.00	0.00	878.48	8.00	16.00	994.48
DSL-DISABILITY LEAVE/LONG	0.00	344.00	512.00	0.00	168.00	1,024.00
EFH-EMG. FLOAT HOL.	0.00	72.00	176.00	64.00	56.00	368.00
ETO-EXCUSED TIME OFF	1.00	23.00	8.50	3.50	12.50	48.50
FML-FAMILY CARE LEAVE	160.00	227.25	280.00	80.00	80.00	827.25
HLF-HOLIDAY FLOATING	104.00	792.00	464.00	216.00	296.00	1,872.00
II-INDUSTRIAL INJURY	0.00	40.00	0.00	0.00	0.00	40.00
IS-INVESTIGATIVE SUSPENSION	0.00	0.00	0.00	104.00	0.00	104.00
JUR-JURY DUTY	0.00	24.00	24.00	0.00	8.00	56.00
LC1-LABOR CODE 233	8.00	97.50	164.22	90.00	36.00	395.72
LTI-OCCPIL/LONGTRM INJ LEAVE	0.00	168.00	352.00	0.00	0.00	520.00
MLN-MILITARY ABSENCE-UNPAID	0.00	0.00	0.00	24.00	0.00	24.00
RTO-REQUESTED TIME OFF-NO PAY	0.00	0.00	56.00	0.00	0.00	56.00
SCK-SICK PAY	0.00	176.00	120.00	48.00	40.00	384.00
SCW-SICK WITHOUT PAY	0.00	0.00	16.00	8.00	8.00	32.00
SUP-TEMPORARY SUPERVISOR	0.00	191.27	254.50	174.00	401.39	1,021.16
VAC-VACATION	40.00	1,162.87	292.00	588.00	428.00	2,510.87
Total Absence Hours	405.00	3,343.72	3,685.70	1,407.50	1,589.89	10,431.81
Number of Work Force	28.00	108.00	108.00	49.00	52.00	345.00
Full Work Force hours/month	4,852.40	18,716.40	18,716.40	8,491.70	9,011.60	59,788.50
Absence as a % of Work Force	8%	18%	20%	17%	18%	17%
OVERTIME TYPE and HOURS	<u>3940</u>	<u>3941</u>	<u>3942</u>	<u>3943</u>	<u>3944</u>	<u>Total</u>
CTB-COMPENSATORY TIME TO BANK	0.00	243.32	91.48	232.00	63.00	629.80
OTP-PREM OVERTIME	67.00	451.77	423.97	381.92	378.55	1,703.21
WLO-Worked Lunch Overtme	0.00	11.50	54.00	23.00	14.00	102.50
Total Overtime Hours	67.00	706.59	569.45	636.92	455.55	2,435.51
Overtime as a % of Work Force	1%	4%	3%	8%	5%	4%
UNCOVERED ABSENCES	<u>3940</u>	<u>3941</u>	<u>3942</u>	3943	<u>3944</u>	<u>Total</u>
Absences FTE	2.34	19.29	21.26	8.12	9.17	60.18
OTP FTE	0.39	4.08	3.29	3.67	2.63	14.05
FTE Difference	1.95	15.21	17.98	4.45	6.54	46.13

