

Rail Fleet Services Monthly Report March 2010



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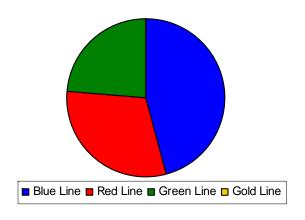
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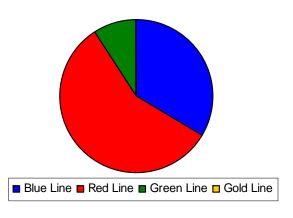
Industrial Injuries – Lost Work Hours March 2010

	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Year to Date
Blue Line	176	160	208	144	48	112	352	288	200	176	160	264	2,288
Red Line	296	344	352	328	456	328	344	356	352	352	200	176	3,884
Green Line	0	0	0	0	0	0	0	8	136	168	168	136	616
Gold Line	0	0	0	0	0	0	0	0	8	0	0	0	8
Totals	472	504	560	472	504	440	696	652	696	696	528	576	6,796

March 2010 - Lost Work Hours



Year-to-Date Lost Work Hours



	Emplo	oyees	N	March 2010 Lo	st Work Hou	rs
	Assigned	Active	Service Attendant	Maint. Specialist	Body Repairer /Painter	March 2010 Total Hrs.
Blue Line	108	101	0	264	0	264
Red Line	107	104	176	0	0	176
Green Line	48	47	136	0	0	136
Gold Line	50	48				0
Totals	313	300	312	264	0	576
	Total L	ost Work Ho	urs for 12-mo	nths = 6,796	hours	



Rail Vehicle Accidents & Major Incidents March 2010

Repair Costs	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Totals
Blue Line	\$111	\$1,480	\$189	\$9,262	\$0	\$2,122	\$0	\$38,396	\$656	\$39,034	\$5,600	\$11,305	\$108,155
Red Line	\$0	\$104,950	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$104,950
Green Line	\$0	\$0	\$2,481	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,481
Gold Line	\$3,235	\$0	\$189	\$0	\$0	\$14,310	\$0	\$3,538	\$0	\$17,028	\$4,404	\$0	\$42,704
Totals	\$3,346	\$106,430	\$2,859	\$9,262	\$0	\$16,432	\$0	\$41,934	\$656	\$56,062	\$10,004	\$11,305	\$258,290

		Rail Vehicl	e Accident Costs - March 2010									
	Metro	Blue Main Line										
2010	Incident #	Problem code	Incident Description	Cost								
03/03/10	1514687	(10-72) Train vs. Pedestrian	Train 3, T-200, Cars 145b-115-135 at 1st & Long Beach	\$189.00								
			Station									
03/03/10	1515391	(10-71) Train vs. Other	Missile struck ws at Flor/Gage	\$1,409.00								
03/15/10	1531233	(10-71) Train vs. Other	Train 11, T-149, Cars 102a-100-139 struck shopping cart at	\$561.00								
			Florence Grade Crossing									
03/28/10	1549912	(10-73) Train vs. Auto	TR 1, T-236, (139) 114-126 at Washington & Central Track	\$9,146.00								
			2 Northbound									
			TOTAL FOR METRO BLUE LINE	\$11,305.00								
	No accidents for Red Line, Green Line and Gold Line											
(1)	0-71) = Train v	s. Object. (10-72) = Train vs. Pedestrian	. (10-73) = Train vs. Vehicle (10-74) = Train vs. MTA Vehicle. (10-75) = Dera	ailment								







Service Delivery – AM/PM Pull-Outs March 2010

Cars Available for AM/PM Pull-Outs

Blue Line – Fleet Size 69 cars

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

- Monthly Mileage: 424,434 miles

Red Line - Fleet Size 104 cars

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

- Monthly Mileage: 553,608 miles

Green Line - Fleet Size 28 cars

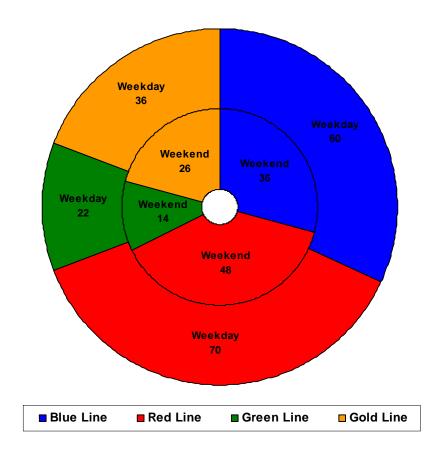
Weekday pull-out: 22 carsWeekend pull-out: 14 cars

- Monthly Mileage: 222,153 miles

Gold Line – Fleet Size 49 cars

Weekday pull-out: 36 carsWeekend pull-out: 26 cars

Monthly Mileage: 242,639 miles



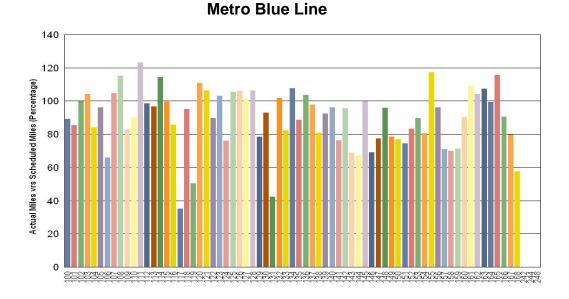


Vehicle Utilization March 2010

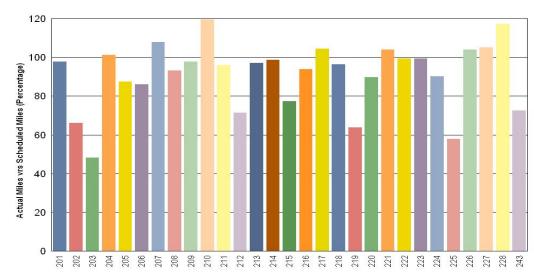
Blue Line – Cars 242, 244 & 248 - these three cars came from the Green Line and have been in status 2 at the Blue Line for the entire month of March. They will not be in service for several more months at least.

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

Green Line – The fleet has met the daily maximum utilization requirement for the month of March.



Metro Green Line



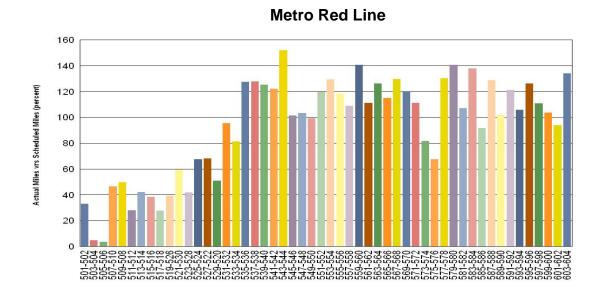


Vehicle Utilization March 2010

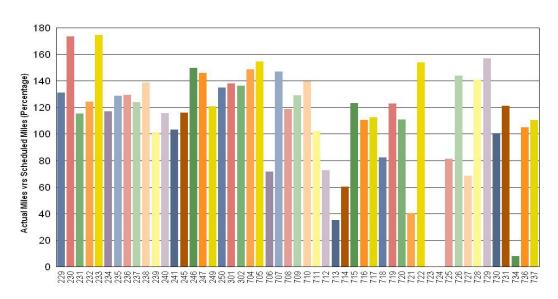
Red Line - The original 30 Base Buy cars are not being used to their fullest potential due to propulsion problems.

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

Gold Line - Car 723 was out of service for ATP problem and no parts. Car 724 was out of service for accident repair. Car 734 was received from Blue Line and MTA MODS had to be installed.



Metro Gold Line





Mean Miles Between Failures (Major) March 2010

Miles Between Major Failures

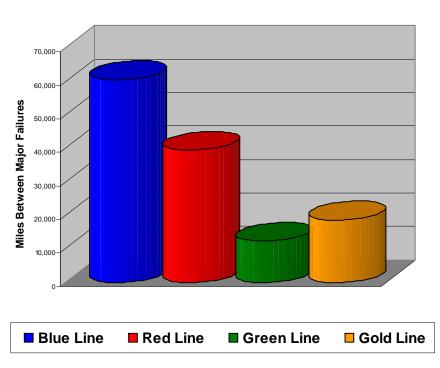
Blue Line: 60,633 miles (7 Major Failures)

Red Line: 39,543 miles (14 Major Failures)

Green Line: 12,564 miles (16 Major Failures)

Gold Line: 18,665 miles (13 Major Failures)

Siemens P2000 10,028 miles (11 Major Failures) AnsaldoBreda P2550 66,167 miles (2 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.



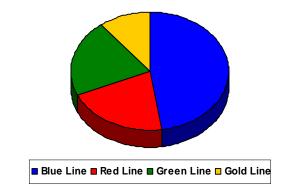
Repeat Failures (Major) March 2010

Metro Blue Line: 9 Repeat Failures

Metro Red Line: 4 Repeat Failures

Metro Green Line: 4 Repeat Failures

Metro Gold Line: 2 Repeat Failures



Repeater Car Details - March 2010

System	Blue	Line	Rec	l Line	Gree	n Line	Gold	d Line
System	Car #	Repeats						
ATP			585	1				
Aux Power(AC or MA Fault)	106	5						
Doors	126	3						
Friction Brakes							245	1
HVAC							229	1
Branulaian/Dunamia Braka			511	1	205	1		
Propulsion/Dynamic Brake			553	1	219	3		
Radio	128	1						
Truck/Wheel/Flats			588	1				
TOTALS		9		4		4		2

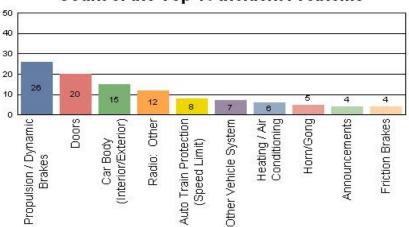
Repeat Failure: When a train car has three or more major repeat problems/failures.



Reported Incidents March 2010

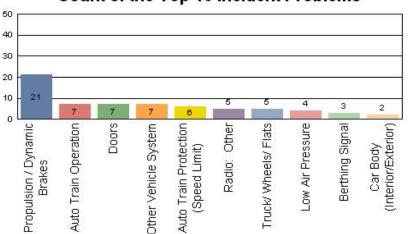
Metro Blue Line

Count of the Top 10 Incident Problems



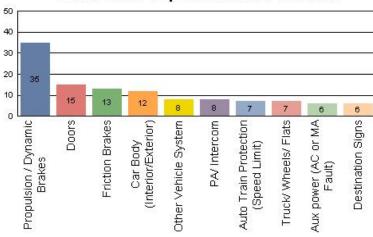
Metro Green Line

Count of the Top 10 Incident Problems



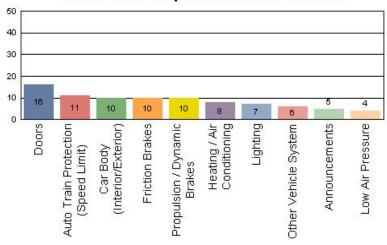
Metro Red Line

Count of the Top 10 Incident Problems



Metro Gold Line

Count of the Top 10 Incident Problems



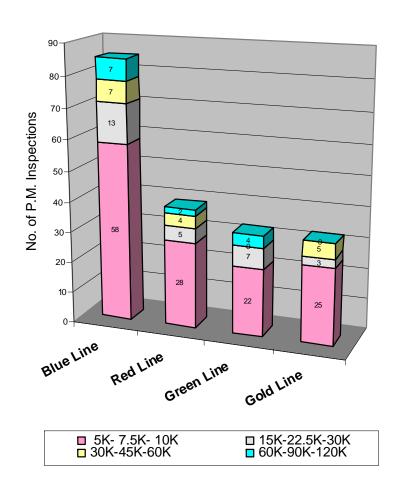


Preventative Maintenance Compliance March 2009

Averages	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10
Blue Line	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Red Line	100%	100%	100%	100%	94%	100%	100%	100%	100%	100%	100%	100%	100%
Green Line	97%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Gold Line	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

March 2010 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	13	7	7	85	100%
Red Line	28	5	4	2	39	100%
Green Line	22	7	0	4	33	100%
Gold Line	25	3	5	0	33	100%
Totals:	133	28	16	13	190	100%

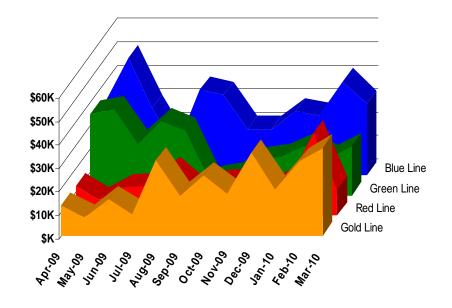




Vandalism & Graffiti Report March 2010

	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Year-to- Date
Blue Line	\$31,349	\$50,062	\$28,914	\$11,909	\$36,475	\$34,318	\$19,686	\$19,757	\$27,409	\$25,519	\$40,085	\$30,557	\$356,040
Green Line	\$34,775	\$36,921	\$22,307	\$31,788	\$27,501	\$6,774	\$8,355	\$14,915	\$16,393	\$20,985	\$35,216	\$20,933	\$276,863
Red Line	\$12,499	\$6,513	\$12,013	\$12,562	\$19,237	\$10,375	\$13,684	\$14,334	\$11,227	\$15,838	\$13,809	\$11,162	\$153,253
Gold Line	\$12,707	\$7,651	\$15,543	\$9,213	\$32,051	\$17,062	\$25,750	\$17,992	\$35,479	\$19,892	\$31,808	\$37,462	\$262,610
Totals	\$91,330	\$101,147	\$78,777	\$65,472	\$115,264	\$68,529	\$67,475	\$66,998	\$90,508	\$82,234	\$120,918	\$100,114	\$1,048,766

March 20	10 Vandalis	sm & Graffi	ti - All Rail	
	Qty	Labor	Materials	Totals
Windows replaced	65	\$5,229	\$9,164	\$ 14,393
Vandal Shields	594	\$14,260	\$7,247	\$ 21,506
Seats Cleaned	4,729	\$9,528	\$0	\$ 9,528
Seats Replaced	138	\$4,347	\$5,004	\$ 9,351
Ext/Int Repairs	1,091	\$12,953	\$1,157	\$ 14,110
Totals for January	2010	\$59,956	\$40,158	\$ 100,114





Graffiti Pictures March 2010



A - Metro Blue Line



B - Metro Green Line



C - Metro Gold Line



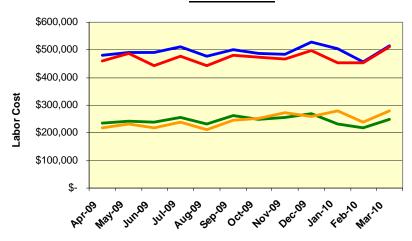
Material and Labor Costs March 2010

MATERIALS	Apr-09	May-09	Jun-09	Jul-09 Aug-09			Sep-09 Oct-09			Oct-09	Nov-09			Dec-09	Jan-10	Feb-10	Mar-10	Totals	
Blue Line	\$ 389,547	\$ 211,403	\$ 310,619	\$	268,164	\$	363,633	\$	207,364	\$	225,796	\$	290,113	\$	375,541	\$ 535,717	\$ 57,633	\$ 270,743	\$ 3,506,274
Red Line	\$ 306,268	\$ 318,142	\$ 375,408	\$	275,321	\$	483,111	\$	103,550	\$	466,761	\$	123,484	\$	238,738	\$ 157,351	\$ 275,856	\$ 149,720	\$ 3,273,711
Green Line	\$ 256,941	\$ 226,470	\$ 356,213	\$	199,680	\$	194,727	\$	229,080	\$	169,738	\$	168,715	\$	272,871	\$ 184,149	\$ 276,116	\$ 240,194	\$ 2,774,894
Gold Line	\$ 65,968	\$ 78,339	\$ 49,593	\$	70,787	\$	84,679	\$	93,780	\$	96,151	\$	106,126	\$	128,297	\$ 105,109	\$ 117,356	\$ 179,658	\$ 1,175,844
Totals	\$ 1,018,725	\$ 834,354	\$ 1,091,833	\$	813,952	\$	1,126,150	\$	633,774	\$	958,446	\$	688,438	\$	1,015,447	\$ 982,326	\$ 726,961	\$ 840,315	\$ 9,163,447

Material Costs

\$600,000 \$500,000 \$400,000 \$200,000 \$100,000 \$-Agrical Harton Jurios Jurios George Octros Rouros Descris Harton

Labor Costs

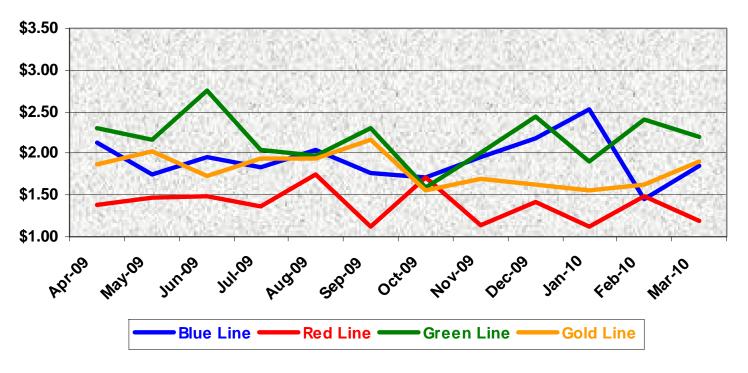


<u>LABOR</u>	Apr-09	May-09	,	Jun-09	Jul-09	,	Aug-09	Sep-09		Oct-09	Nov-09			Dec-09	Jan-10		Feb-10		Mar-10
Blue Line	\$ 479,767	\$ 490,441	\$	491,565	\$ 510,385	\$	475,663	\$ 501,060	\$	487,020	\$	483,394	\$ 527,760		\$ 505,239	\$	458,335	\$	515,305
Red Line	\$ 458,819	\$ 488,099	\$	443,065	\$ 478,135	\$	444,523	\$ 481,469		\$ 474,751		\$ 468,331		498,786	\$ 453,571	\$	453,580	\$	510,664
Green Line	\$ 235,592	\$ 241,007	\$	238,192	\$ 257,021	\$	231,555	\$ 263,718	\$	248,915	\$	256,078	\$	269,668	\$ 231,918	\$	218,637	\$	248,224
Gold Line	\$ 218,135	\$ 232,039	\$	216,686	\$ 237,530	\$	212,794	\$ 246,807	\$	251,309	\$	271,694	\$	259,793	\$ 278,537	\$	237,594	\$	279,935
Totals	\$ 1,392,313	\$ 1,451,586	\$ [^]	1,389,509	\$ 1,483,071	\$ [^]	1,364,535	\$ 1,493,054	\$	1,461,995	\$	1,479,498	\$	1,556,008	\$ 1,469,265	\$ ·	1,368,146	\$	1,554,128



Cost Per Mile March 2010

Cost per mile:	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Average
Blue Line	\$2.12	\$1.74	\$1.95	\$1.83	\$2.04	\$1.76	\$1.71	\$1.96	\$2.18	\$2.53	\$1.45	\$1.85	\$1.93
Red Line	\$1.38	\$1.46	\$1.49	\$1.37	\$1.75	\$1.12	\$1.71	\$1.15	\$1.42	\$1.13	\$1.48	\$1.19	\$1.39
Green Line	\$2.31	\$2.16	\$2.75	\$2.05	\$1.97	\$2.29	\$1.59	\$2.01	\$2.43	\$1.91	\$2.41	\$2.20	\$2.17
Gold Line	\$1.86	\$2.02	\$1.73	\$1.94	\$1.94	\$2.17	\$1.55	\$1.69	\$1.62	\$1.55	\$1.62	\$1.89	\$1.80



No facility costs are included



Absences vs. Overtime March 2010

ABSENCE TYPE and HOURS	3940	3941	3942	3943	3944	Total
BER-BEREAVEMENT	24.00	40.00	32.00	16.00	48.00	160.00
CTO-COMPENSATORY TIME OFF	16.00	300.55	64.00	92.00	84.00	556.55
CVA - CASUAL VACATION	0.00	0.00	536.50	8.00	48.00	592.50
DSL-DISABILITY LEAVE/LONG	0.00	160.00	182.00	0.00	184.00	526.00
EFH-EMG. FLOAT HOL.	0.00	16.00	80.00	8.00	8.00	112.00
ETO-EXCUSED TIME OFF	0.00	38.98	22.50	5.00	19.50	85.98
FML-FAMILY CARE LEAVE	0.00	840.67	225.50	172.00	312.00	1,550.17
HLF-HOLIDAY FLOATING	40.00	248.00	192.00	40.00	64.00	584.00
II-INDUSTRIAL INJURY	0.00	264.00	0.00	136.00	0.00	400.00
JUR-JURY DUTY	0.00	72.00	0.00	24.00	16.00	112.00
LC1-LABOR CODE 233	0.00	390.50	321.53	184.00	176.00	1,072.03
LTI-OCCPIL/LONGTRM INJ LEAVE	0.00	0.00	176.00	0.00	0.00	176.00
MLN-MILITARY ABSENCE-UNPAID	0.00	0.00	8.00	8.00	0.00	16.00
RTO-REQUESTED TIME OFF-NO PAY	0.00	30.30	8.00	0.00	0.00	38.30
SCK-SICK PAY	32.00	195.40	256.60	58.45	72.00	614.45
SCW-SICK WITHOUT PAY	0.00	65.22	71.00	0.00	40.00	176.22
SPN-SCHOOL PARTNER NOT PAID	0.00	11.73	0.00	0.00	0.00	11.73
SUP-TEMPORARY SUPERVISOR	0.00	318.96	238.00	320.33	222.01	1,099.30
VAC-VACATION	60.00	568.00	144.00	243.00	352.00	1,367.00
Total Absence Hours	172.00	3,560.31	2,557.63	1,314.78	1,645.51	9,250.23
Number of Work Force	22.00	107.00	107.00	48.00	51.00	335.00
Full Work Force hours/month	3,812.60	18,543.10	18,543.10	8,318.40	8,838.30	58,055.50
Absence as a % of Work Force	5%	19%	14%	16%	19%	16%
OVERTIME TYPE and HOURS	3940	3941	3942	3943	3944	<u>Total</u>
CTB-COMPENSATORY TIME TO BANK	1.50	79.21	37.77	32.00	30.33	180.81
OTP-PREM OVERTIME	158.00	1,085.39	297.15	485.91	1,050.08	3,076.53
WLO-Worked Lunch Overtme	0.00	43.00	95.27	36.50	38.51	213.28
Total	159.50	1,207.60	430.19	554.41	1,118.92	3,470.62
Overtime as a % of Work Force	4%	7%	2%	7%	13%	6%
LINCOVERED ARCENOES	00.10	0011	00.10	00.15	0011	—
UNCOVERED ABSENCES	3940	3941	3942	3943	3944	<u>Total</u>
Absences FTE	0.99	20.54	14.76	7.59	9.49	53.37
OTP FTE	0.92	6.97	2.48	3.20	6.46	20.02
FTE Difference	0.07	13.57	12.27	4.39	3.04	33.34

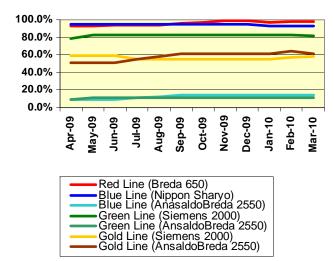


Rail Fleet Services Instruction March 2010

Training classes completed during the month of March 2010

				Course	Student	Training			
Description	Status	Start	End	Hours	Count	Hours			
D. 1: T :: 1DV									
Blue Line Training - LRV:									
MOP MANAGING LEAVES OF ABSENCE	Complete	3/11/2010	3/11/2010	3	4	12			
FIRST RESPONDER AWARENESS LEVEL TRAINING-HAZ MAT	Complete	3/9/2010	3/9/2010	2	3	6			
PRE-SUPERVISORY TRAINING	Complete	3/1/2010	3/4/2010	14	1	14			
MOP ADA REASONABLE ACCOM. / INTERACTIVE PROCESS	Complete	3/24/2010	3/24/2010	4	3	12			
Lockout/Tagout (Video)	Complete	3/18/2010	3/18/2010	2	1	2			
HAZARD COMMUNICATION: IDENTIFYING THE DANGERS	Complete	3/3/2010	3/3/2010	2 1	1 1	2			
LABOR INFORMATION MANAGEMENT SYSTEM	Complete	3/18/2010	3/18/2010	2	2	1			
P-CARD TRAINING FOR CARD HOLDERS AND AOS RECORDS MANAGEMENT & INFORMATION SECURITY	Complete Complete	3/17/2010 3/31/2010	3/17/2010 3/31/2010	3	1	4 3			
RECORDS MANAGEMENT & INFORMATION SECURITY	Complete	3/31/2010	3/31/2010	3	'	3			
		Total	56						
P. 11. T. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.									
Red Line Training (Breda A650 HRV):	0 17	0/40/00/2	0/05/00:0	•	40				
RAIL SYSTEM SAFETY	Complete	3/12/2010	3/25/2010	3	19	57			
FIRST RESPONDER AWARENESS LEVEL TRAINING-HAZ MAT	Complete	3/8/2010	3/15/2010	2	58	116			
RFS BREDA 650 PROPULSION ABB	Complete	3/4/2010	3/30/2010	80	2	160			
RFS BREDA 650 APSE	Complete	3/2/2010	3/3/2010	8	2	16			
ENVIRON. MANAGEMENT SYSTEM AWARENESS TRAINING	Complete	3/11/2010	3/11/2010	1.5	7	10.5			
MOP MANAGING LEAVES OF ABSENCE	Complete	3/11/2010	3/11/2010	3	1	3			
RECORDS MANAGEMENT & INFORMATION SECURITY	Complete	3/31/2010	3/31/2010	3	1	3			
BLOODBORNE PATHOGENS	Complete	3/19/2010	3/19/2010	2	1	2			
MOP SEXUAL HARASSMENT PREVENTION AND TITLE VII	Complete	3/3/2010	3/3/2010	2	1	2			
		Tota	I Red Line	Training	(Hours):	369.5			
		1014	i itea Liile	· · · · · · · · · · · · · · · · · · ·	(110a13).	000.0			
Green Line Training (P2000 LRVs):									
ETD PUBLIC SPEAKING	Complete	3/10/2010	3/10/2010	3	1	3			
MOP ADA REASONABLE ACCOM. / INTERACTIVE PROCESS	Complete	3/24/2010	3/24/2010	4	1	4			
WRITING TECHNICAL REPORTS	Complete	3/31/2010	3/31/2010	3	1	3			
ADULT CPR/AED	Complete	3/15/2010	3/15/2010	5	1	5			
EXCEL 2003	Complete	3/2/2010	3/11/2010	2.5	2	5			
EXOLE 2003	Complete	3/2/2010	3/11/2010	2.0	2	3			
		Total G	reen Line	20					
Gold Line Training (P2550 & P2000 LRVs):									
RFS ANSALDOBREDA 2550 VEHICLE SYSTEMS	Not Complete	2/20/2042		24	4	06			
	Not Complete		2/45/2040	24 2	4 26	96			
FIRST RESPONDER AWARENESS LEVEL TRAINING-HAZ MAT	Complete	3/8/2010	3/15/2010			52			
MOP ADA REASONABLE ACCOM. / INTERACTIVE PROCESS	Complete	3/24/2010	3/24/2010	4 2	1	4			
INTRODUCTION TO ORACLE HR - HANDS-ON TRAINING	Complete	3/3/2010	3/3/2010	2	1	2			
Total Gold Line Training (Hours):									
Total Rail Fleet Services Instruction for the month of February 2010 (Hours):									
Total Rail Fleet Services instruction for the month of February 2010 (Hours):									
Core Vehicle Training Completed	BLUE	RED	GREEN	GOLD					
Parameters of a second 11 to 1		00.00/	00.40/	04 504	FO F0/				
Percentage of core vehicle training		92.9%	98.4%	81.5%	58.5%				
AnsaldoBreda 2550 Trainin	g Completed:	13.8%	N/A	11.5%	61.7%				
Average Specialist Ball Synarianas I	10.5	10.4	7.4	8.5					
Average Specialist Rail Experience L	ever in Tears:	10.5	10.4	7.4	0.0				

Core Training Completed



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

