

LRT Operations Safety Briefing



March 2, 2016

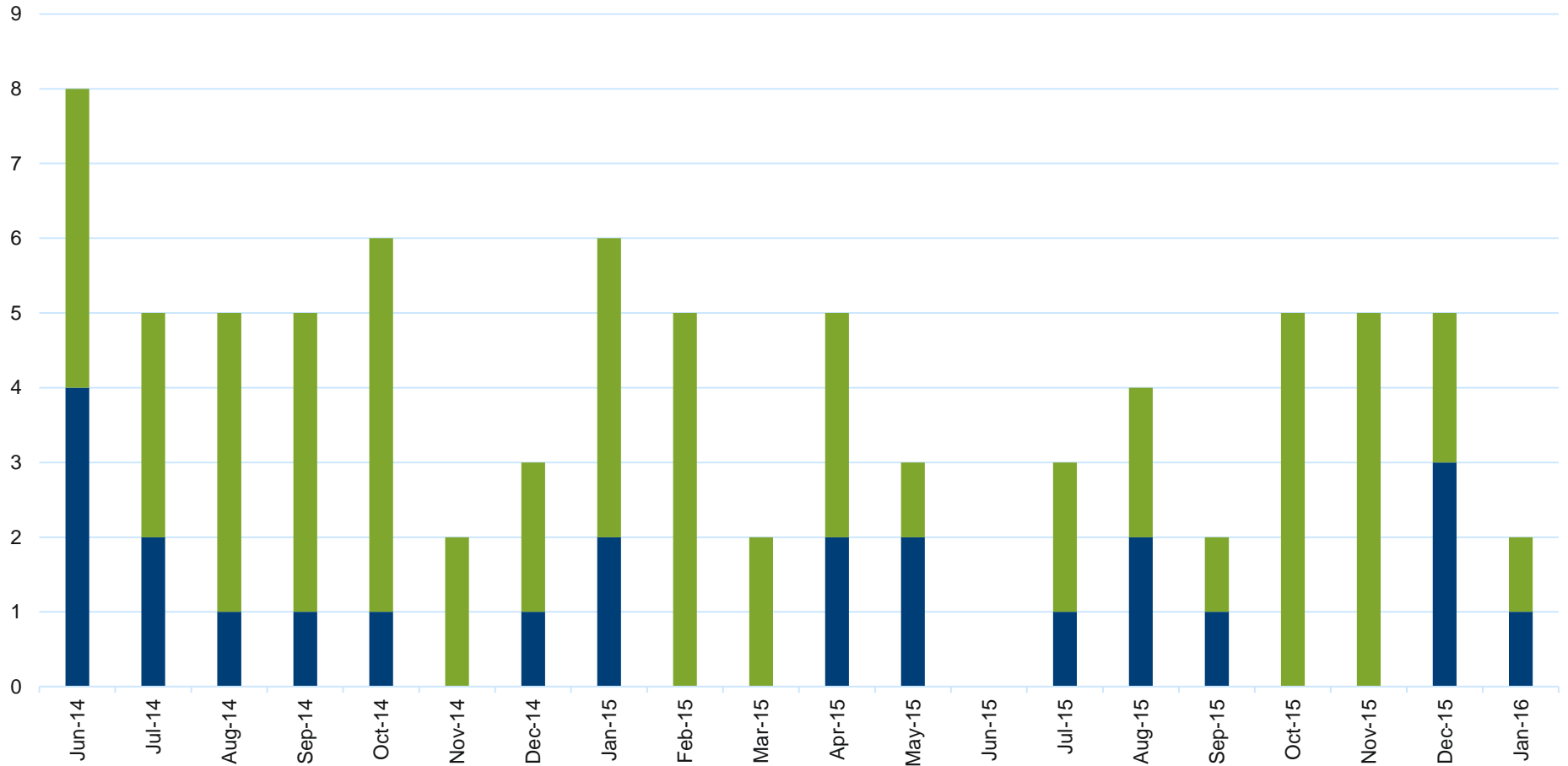
Michael Conlon, Director – Rail and Bus Safety

Brian Funk, Director – LRT Operations

How modifications to the system are made



Total LRT Collisions by Month (since start of Green Line revenue service)



Consultant Review

- Scope of Work
 - Collisions Assessment
 - Grade Crossing collisions
 - Corrective Action History
 - Engineering
 - Hazard Management Process
 - Operations Practices
 - Public Outreach/Outside Agency Coordination
- Site visit from STV Inc consultant conducted Jan 18-21
- Compiling information to complete a report



Daily Attention toward Safe Operations

LRT Employee's Job Brief Monday Jan / 25 / 2016

Rule of the Day:

R1001: Safety is of the first importance in the discharge of your duties. The rules set forth here and the "authority rules" for track occupancy are all designed for the safety of everyone and must be obeyed. Metro Transit Light Rail service demands the safe, faithful, and courteous discharge of your duties. In the case of doubt or uncertainty, the safest course of action must be taken.

Tip of The Week:

1. Please put the cab heater control in the 'Heat' position before exiting the Operating Cab. This will help regulate the temperature while it is inactive.
2. Extra Board Call Operators – please call the RCC prior to leaving at the end of your shift.

Target Center Activities:

19:30 - Black Sabbath Concert

Target Field Activities:

NIL

Saint Paul Saints CHS Field:

NIL

Stadium Village Activities:

NIL

ROW Work (Open Permits/Planned Work/Other Activities):

00:45 - 03:00: Lindbergh Tunnel MT1 Section 3 - Track inspection and repairs

07:00 - 15:00: Target Field/Interchange Signal Comm House - contractor doing wiring and circuit breaker work

18:00 - 22:00: Lake Street Flyover - Track Department lubing joints and filling wayside lubricators.

Reminder:

- 1) The "Blue Button" message is being reprogrammed to the #2 spot in the LRV enunciators. Please be patient while the shop updates all the LRVs.

T Metro Transit Wed Jan/27/2016 To: _____
LRV Track Warrant

**1 Malfunctioning Grade Crossing procedures are in effect at the following locations:
 Operators must follow the appropriate malfunctioning grade crossing procedure**

ACTIVE VOID	FRKI-North Ped	MOA	13th-St-Ped	Fairview-East Ped	Arundel-Ped Xing
	26th x-ing				

2 Temporary Speed Restrictions

X	X	2a	Do not exceed	20	mph between/a	West Bank	&	East Bank	on MT	BOTH
		2b	Do not exceed		mph between/a		&		on MT	
		2c	Do not exceed		mph between/a		&		on MT	

3 Track Out - of - Service

		3a	Between/at	MP HIA 8.0	&	MP HIA 10.0	on MT	2	EIC	Track
X		3b	Between/at	MP HIA 8.0	&	MP HIA 10.0	on MT	One	EIC	Track
		3c	Between/at		&		on MT		EIC	

4 Work Zone with Signs

		Limits of Work Zone		Tracks	Hand	Movement Coordinator	
		From	To				
X	X	4b	MLK Blvd	W. end Robert St Station	Both	No	Robert St MC
X	X	4c	MP HIA 7.1	MP HIA 7.5	Both	No	62 Flyover MC
		4d					
		4e					
		4f					
		4g					
		4h					

5 Temporary Restricted Zone


		5a	Between/at		&		on MT	Limits occupied by persons/equipment
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Rule Compliance Testing



LRT Compliance Testing Reference Guide





Light Rail Compliance Testing Reference Guide

Revision - 6
06/8/2015

Metro Transit Rail Operations

Instructor Ride-A-Longs



Train Operator 30 Day Ride Check

Employee Name: _____ Number: _____

Instructor Name: _____ Number: _____

Reason: _____ 30 Day Ride Check _____

Date: _____

LRV Number: _____

Evaluation ratings:

1-Good 2-Fair 3-Poor

Braking: _____ Starting: _____ Speeds: _____ Safety _____

Horn and Bell Use: _____ Annunciator: _____ Schedule: _____

Door Operation: _____ Radio Communication: _____

Instructors' comments:



Employee Awareness and Training

2016

Train Operator Annual Rules



The Five Keys to Safe Train Operation



Platform Messaging



Wig Wag LRV Headlamps



Hi-viz LRV accents



See Tracks, Think Train Door Stickers



Pedestrian crossings – train approaching light



Train Approaching Lights – FHWA Waiver



Grade Crossing Bells



Station crossings - concrete enhancements



Hiawatha Grade Crossing Enhancements



Platform Walkway Railing Extension Project



Pathway Crossing Project with Minneapolis Parks



Ongoing Public Outreach Efforts – NEW Social Media Ads

Metro Transit
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Stay alert and don't tempt fate. Safety is a shared responsibility.

YOU vs. TRAIN

Tracks are for trains.

WWW.METROTRANSIT.ORG [Learn More](#)

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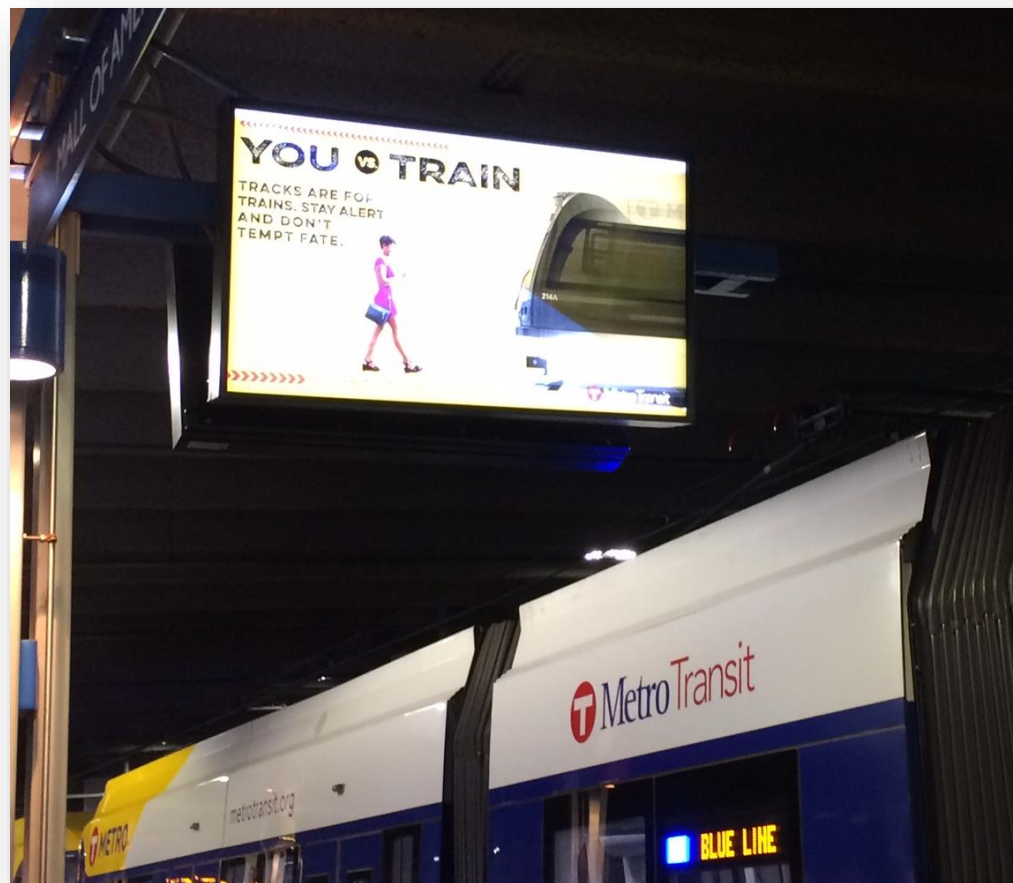
TRENDING

- Oregon Standoff:** Arrested Armed Group's Leader Asks Remaining Protesters to Go Home, Lawyer Says
- Terri Schiavo:** Husband of Deceased Woman Calls Jeb Bush Super PAC Ad Featuring His Wife 'Disgusting'
- Bernie Sanders:** Democratic Presidential Candidate Meets With President Obama, White House Says
- Bristol Palin:** TV Personality Responds to Tina Fey's Impersonation of Mother Sarah Palin
- Corruption Perceptions Index:** Watchdog Releases Updated List Measuring Public Sector Integrity
- Killer Mike and Vampire Weekend:** Rapper and Band to Perform at Iowa Rally for Bernie Sanders
- Swedish Police Authority:** Country to Expel Nearly 80,000 Asylum-Seeking Refugees, Officials Say
- Chris Christie:** Republican Presidential Candidate Apologizes for Downplaying New Jersey Flooding
- Robert Gates:** Former Defense Secretary Criticizes GOP Candidates' Grasp of National Security

Ongoing Public Outreach Efforts – NEW Billboards



Ongoing Public Outreach Efforts – Platform Display Monitors



Ongoing Public Outreach Efforts – NEW vehicle wraps



Comments and Questions

