



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20200903-WMATA-LBW-2		
	2020	09	03				
Rail Agency Name	Washington Metropolitan Area Transit Authority			Rail Agency Department	Track	Sub-Department	RWP
Rail Agency Department Contact Information	Name		Email		Office Phone		Mobile Phone
	[REDACTED]		[REDACTED]		[REDACTED]		[REDACTED]
	[REDACTED]		[REDACTED]		[REDACTED]		[REDACTED]
	[REDACTED]		[REDACTED]		[REDACTED]		[REDACTED]
Inspection Location	Alexandria Yard – (C99)						

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-GEN-OBS					
Inspection Units	1					
Inspection Subunits	0					
Defects (Number)	4					
Recommended Finding	No					
Remedial Action Required¹	No					
Recommended Reinspection	Yes					

Activity Summaries




Inspection Activity #	1	Inspection Subject	Vehicle Storage and work zone set up				Activity Code	TRK	GEN	OBS	
Job Briefing Employee Name/Title	NA		Accompanied Inspector?	NA	Out Brief Conducted	NA	Time	0900	Outside Shift	Yes	
Related Reports	N/A		Related CAPS / Findings		C-0041						
Related Rules, SOPs, Standards, or Other	Ref		Rule or SOP		Standard		Other / Title		Checklist Reference		
			OR- 3.126, OR- 3.106								
Inspection Location	Main Track	Yard	Station	OCC	RTA Facility	WMSC Office	Track Type	At-grade	Tunnel	Elevated	N/A
		X									
Line(s)	C-99		Track Number	N/A	Chain Marker and/or Station(s)		From		To		
Vehicles	Head Car Number		Number of Cars		Equipment		Plasser - F478, Harsco ST-03, and TC-07				
Description	The WMSC Inspector conducted an inspection at Alexandria Yard – (C99). Due to COVID-19 and social distancing, the inspection was completed without entering the yard tracks or boarding any rail vehicles, and without interacting with any Metrorail personnel. As such no safety							Number of Defects		4	
								Recommended Finding?		No	



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission


<p>briefing was conducted with Metrorail personnel. The scope of the Alexandria Yard – (C99) inspection was vehicle securement and RWP personal protective equipment (PPE). During this inspection, the inspector was monitoring the radio channel for Alexandria Yard – (C99), and personnel were observed in the performance of their duties. There is currently an open corrective action for PPE (C-0041). The WMSC inspector monitored three (3) working groups of Metrorail employees and contractors, and vehicles not in use or unattended were observed for correct securement.</p> <p>1. Of the Class II vehicles inspected, one (1) vehicle, Plasser - F478, was stored without wheel stops or chocks not following Operating rule (OR) 3.126 9(b).</p> <p><i>When storing Class II Rail Vehicles, operators shall:</i></p> <ul style="list-style-type: none"> a. Set parking brakes on all locomotives, prime movers, cars, and any other wheeled units in the consist; b. Apply wheel stops or chocks to both sides of one wheel, on one axle, of each truck in the consist; and c. Perform a "walk-around" inspection to ensure brakes are properly applied, chocks or stops are in place, and no equipment is fouling any other tracks.   <p>2. A track and structure (TRST) employee was observed in the work limits without a hard hat in violation of 5.11 (PPE standards for on track safety).</p>  <p>3. Harsco ST-03 was observed idling on track 26 without an operator and with TSMT workers directly ahead. ST-03 operator was observed on the roadway not adhering to Metrorail operating rule (OR).</p> <p><i>OR-3.106 - Operators shall secure Class II vehicles while they are stopped within the work area. When the vehicle is left unattended, the</i></p>	<p>Remedial Action Required?</p>	<p>No</p>
	<p>Recommended Reinspection?</p>	<p>Yes</p>



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

	<p><i>vehicle shall be secured with handbrakes. When stopped on a low grade, sufficient handbrakes shall be applied at the low end of the grade to be certain the vehicle is secured.</i></p>  <p>4. The equipment operator of TC-07 on track 25 was observed exiting the vehicle and using the third rail coverboard as a step to exit the vehicle not adhering to Metrorail safety rule (SR). <i>SR - 4.171 Employees shall not walk, stand, step, or sit on running rails, frogs, switches, switch points, third rail cover boards, PVC conduit, guard rails, rail braces, interlocking apparatus, or other wayside equipment.</i></p>		
Remedial Action	N/A		

¹ The rail transit agency must provide WMSC with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing WMSC verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge – Signature		Date 09/03/20
Inspector in Charge – Name Bruce Walker	Inspection Team Bruce Walker	