



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY/MM/DD 2024/05/31	Report Number	20240531-WMSC-DLB
Rail Agency Name	Washington Metropolitan Area Transit Authority	Rail Agency Department	Name
Rail Agency Department	SAFE	Contact Information	
Inspection Location	Alexandria Rail Yard 3201 Eisenhower Ave, Alexandria, VA 22314		

Inspection Summary

Inspection Activity #	1
Activity Code	OBS-RTRA-PI-WI
Inspection Units	3
Inspection Subunits	0
Defects (Number)	1
Recommended Finding	No
Remedial Action Required¹	No
Recommended Reinspection	Yes

Activity Summaries

Inspection Activity #	1	Inspection Subject	Corrective Action Compliance Inspection				Activity Code	OBS-RTRA-PI-WI														
Job Briefing Employee Name/Title	Supervisor - S&I Facility		Accompanied Inspector?		No	Out Brief Conducted	Yes	Time	07:00 AM	Outside Shift	No											
Related Reports	N/A.		Related CAPS / Findings			TOC-OTR-15-006 TOC-COL-15-003-A																
Related Rules, SOPs, Standards, or Other	Ref	Rule or SOP			Standard		Other / Title			Checklist Reference												
	Task Order (FQ 17044-19-031) for the installation of the car wash warning systems at the (6) identified locations	N/A.			B/A.		N/A.			N/A.												
Inspection Location	Main Track	Yard	Station	OCC	RTA Facility	WMSC Office	Track Type	At-grade	Tunnel	Elevated	N/A											
					X																	
Line(s) & Track Number	Alexandria Rail Yard 3201 Eisenhower Ave, Alexandria, VA 22314				Chain Marker and/or Station(s)		From		To													
							N/A.		N/A.													
Vehicles	Head Car Number		Number of Cars		Equipment		N/A.															
	N/A.		N/A.																			
Description	<p>BACKGROUND: The following two corrective action plan were required and implemented by Metrorail: 1. TO-OTR-15-006 - Per the record of the Corrective Action Plan (CAP) from Metrorail, " (WMATA must install a Train Movement Indication system in all car wash facilities). "The corrective action was closed by the WMSC after evidence of its completion was provided via Task Order -FQ 17044-19-031 which required the installation of the car wash visual and audible warning system. The system was installed at West Falls Church, Alexandria, Greenbelt, Branch Ave, New Carrollton and Glenmont Rail Yards. 2. TOC-COL-15-003-A - As quoted from the Metrorail closed corrective action Metrorail was required to "Design and install a new railing system that reduced the number of openings and eliminates the ability of the handrails to swing into the direction of the dynamic envelope of a rail car, in shop locations and rail facilities to replace the type of railing system currently installed." METHOD: The WMSC Inspectors used visual and walking inspections to verify the implementation and effectiveness of the above-mentioned corrective action plans. OBSERVATIONS/FINDINGS:The WMSC observed a train that entered, activated and exited the car wash facility. The visual and audible alarm system functioned as it was designed to. For example, lights were observed flashing inside and outside of the facility. Additionally, a recorded voice warning which served to warn personnel all through the maintenance facility that a train was passing through the car wash. The WMSC Inspectors observed the newly installed and implemented guardrails with sliding gates. A few of the sliding gates were not closed. Therefore, upon observing this the WMSC Inspectors closed the opened fall gates ensuring that the gates were closed as required.</p>																					
												Number of Defects										1
												Recommended Finding?										No
												Remedial Action Required?										No
Recommended Reinspection?										Yes												
Remedial Action																						



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Photos:

Train approaching Car Wash Facility at Alex Yard 053124.jpg



Train Inside Car Wash Alex Yard 053124.jpg



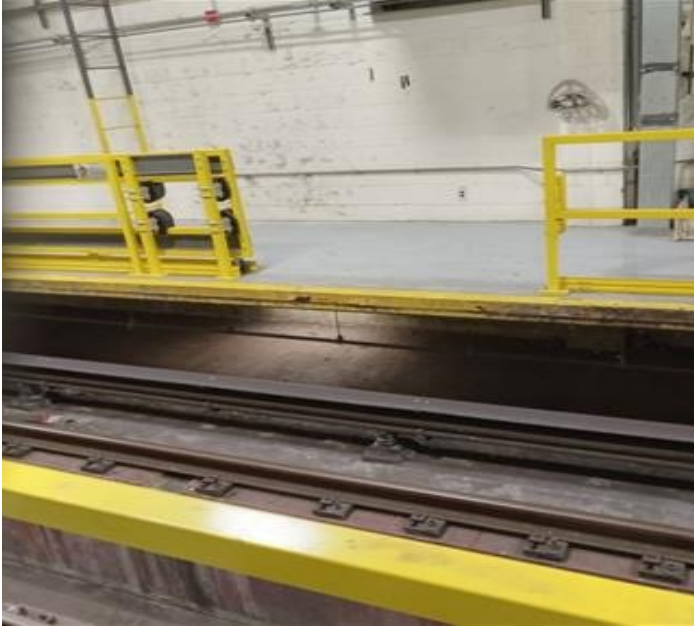


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Opening_along_the_Catwalk_inside_the_Car_Wash_Alex_Yard_053124.jpg



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's Signature		Date 2024/05/31
Inspector in Charge's Name Darrell Braxton	Inspection Team Bruce Walker Manny Lopez	