

# **Inspection Form**

Form WMSC-IR-1

# Washington Metrorail Safety Commission

## Agency/Department Information

Inspection Date	YYYY/MM/DD	Donort Number	20240605-WMSC-DLB-2			
	2024/06/05	Report Number	20240003-WW3C-DLB-2			
Rail Agency Name	Washington Metropolitan Area Transit Authority	Rail Agency Department	Name			
Rail Agency Department	Rail Operations	Contact Information				
Inspection Location	New Carrollton Rail Yard					

#### Inspection Summary

Inspection Activity #	1
Activity Code	OBS-RTRA-PI
Inspection Units	2
Inspection Subunits	0
Defects (Number)	3
Recommended Finding	Yes
Remedial Action Required <sup>1</sup>	Yes
Recommended Reinspection	Yes

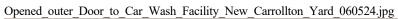
#### **Activity Summaries**

Inspection Activity #	1	Ins	spection Subj	ect	Corrective Action Compliance Inspection			Activity Code			OBS-RTRA-PI						
Job Briefing Employee Name/Title	Supervisor -	Supervisor - S&I Facility		Accompanied Inspector?		or?	No	Out Brief Conducted	Yes	Time		08:15 AM		Outside Shift	Yes		
Related Reports				Related CA	APS / Findin	gs		TOC-OTR-15-00	6 TOC-COI	TOC-COL-15-003-A							
Related Rules.	Ref		Rule	or SOP			Standard		Other / Title C			Checkl	Checklist Reference				
SOPs, Standards, or Other	N/A.		N/A.				N/A.		N/A.				N/A.				
Inspection Location	Main Track	Yard	Station	occ	RTA Fa		WMSC Office	Track Type	At-grade		Tunne	nel Elev		nted N/A			
		X	X		×	(											
Line(s) & Track	New Carroll	ton Rail Ya	ard		Chain Ma		or		From				То				
Number					Station(s	)		N/A.	N/A			N/A.	•				
Vehicles	Head Car N/		N	umber of C N/A.	ars	Equipm	ent	N/A.									
Description	BACKGROUND: WMSC Inspectors had conducted an inspection of the car wash facility that included visual and audible verification of its alarm warning system at the C99 Alexandria Rail Yard located in Virginia. The inspection took place on Friday May 31, 2024. The alarm system was found to be functioning as it was designed to. The specific historical context is provided via the quoted information from the corrective action TOC-OTR-15-006 the Metrorail was mandated to implement, as stated. "(WMATA must install a Train Movement Indication system in all car wash facilities). This corrective action was closed by the WMSC after Metrorail confirmed funding availability and provided the Task Order (FQ 17044-19-031) for the installation of the car wash warning systems at the (6) identified locations (West Falls Church, Alexandria, Greenbelt, Branch Ave New Carrollton, and Glenmont Yard Rail Facilities)." Additionally, during May 29, 2012, a Metrorail employee was struck and injured as the employee stepped into the pathway of a non-revenue train at Metrorail's Shady Grove Rail Yard. METHOD: The WMSC Inspectors used both visual observations and listened for the audible sound of the alarm system. Additionally, photos were taken to provide evidence of any anomalies. OBSERVATIONS/FINDINGS: The alarm to the car wash facility was not functioning properly as evident by the alarms audible and visual system arbitrarily entering an alarm status even though a rail vehicle was not in approach to the car wash facility or present inside of it. Secondly, the car wash facility had three open outside doors that were not secured. This situation presents an obvious safety hazard of personnel entering the car wash facility and being hit by a rail vehicle or contacting the energized third rail. CONCLUSION: The WMSC Inspectors briefed Metrorail's management explaining the hazard and expressed that mitigation is required. Metrorail advised the WMSC Inspectors that they would address the concern. It is recommended that future inspections continue						Recommended Finding? Remedial Action Required?  Recommended Reinspection?					Y	3 Yes Yes				
Remedial Action	Secure exterior side Carwash doors Verify functionality of the carwash warning system																
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## Photos:











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Third\_opened\_Outer\_Door\_to\_Car\_Wash\_Facility\_New\_Carrollton\_Yard\_060524.jpg



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. Close out of Remedial Actions may also be subject to again WMSC verification inspections to ensure corrections are sufficient and effective

Action. Closeout of Remedial Actions may also Inspector in Charge's Signature	Date 2024/06/05		
Inspector in Charge's Name Darrell Braxton	Inspection Team Bruce Walker		