



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY/MM/DD 2024/08/15	Report Number	20240812-WMSC-MAL-1
Rail Agency Name	Washington Metropolitan Area Transit Authority	Rail Agency Department	Name
Rail Agency Department	CMNT	Contact Information	
Inspection Location	Shady Grove S&I Shop - Railyard A99 15903 Somerville Drive Rockville, MD 20855		

Inspection Summary

Inspection Activity #	1
Activity Code	VM-WI-PI
Inspection Units	1
Inspection Subunits	1
Defects (Number)	7
Recommended Finding	Yes
Remedial Action Required¹	No
Recommended Reinspection	No

Activity Summaries

Inspection Activity #	1	Inspection Subject	Observation of the S&I Shop and Yard				Activity Code	VM-WI-PI			
Job Briefing Employee Name/Title	WMATA Inspection	Accompanied Inspector?	Yes	Out Brief Conducted	Yes	Time	03:00 PM	Outside Shift	No		
Related Reports	N/A	Related CAPS / Findings			N/A						
Related Rules, SOPs, Standards, or Other	Ref	Rule or SOP		Standard		Other / Title		Checklist Reference			
	METRORAIL OPERATING RULEBOOK FIRST EDITION Effective: Sept 1, 2023, Safety Rules	N/A		N/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	Shady Grove S&I Shop - Railyard A99 15903 Somerville Drive Rockville, MD 20855			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>WMSC Inspectors conducted a rules compliance of the Shady Grove S&I Shop and Yard in compliance with the Metrorail Operating Rules and Procedures Handbook (MOR), including Preventive Maintenance Inspections (PI) activities. The following observations were noted. - General Information: WMSC inspectors met with personnel from the CMNT Inspection Office, PI shop, Wheel Laith Operations, and Running Maintenance Shop. The following observations were noted. - Defect #1 - The blow pit area had multiple light fixtures that were damaged, partially falling off, or they were cracked and covered with a plastic wrap to prevent water from going in the fixture. See Attached Photos #1 and #2. - Defect #2 - Fiberglass material is falling from the ceiling on the floor and equipment in the blow pit area. See Attached Photos #3 and #4. - Defect #3 - There were a few missing third rail covers next to the apron on the North side of the S&I Shop by the car wash exit door. CMNT personnel stated that W/Os were created and submitted to repair the covers. See Attached Photos #5 and #6. - Defect #4 - Fall protection equipment was not installed on railcar on tracks #2 and #3 in the open pit. See Attached Photo #7. - Defect #5 - The door of the electrical equipment room #120 was left open with the lock in the locked position so that it could not be closed. This is a restricted area. See Attached Photo #8.</p>							Number of Defects		7	
								Recommended Finding?		Yes	
								Remedial Action Required?		No	
								Recommended Reinspection?		No	
Remedial Action											

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 2024/08/15
Inspector in Charge's Name Manuel Lopez	Inspection Team Fred Diven, Max Smith