



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY/MM/DD 2024/06/10	Report Number	20240605-WMSC-MAL-1
Rail Agency Name	Washington Metropolitan Area Transit Authority	Rail Agency Department	Name
Rail Agency Department	CMNT	Contact Information	
Inspection Location	Dulles S&I Shop - Railyard C99 3201 Eisenhower Avenue Dulles VA 22314		

Inspection Summary

Inspection Activity #	1
Activity Code	VM-WI-PI
Inspection Units	1
Inspection Subunits	1
Defects (Number)	2
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	07:30 AM	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										X	
Line(s) & Track Number	Dulles S&I Shop - Railyard C99 3201 Eisenhower Avenue Dulles 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>WMSC Inspectors conducted a rules compliance of the Dulles 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, Running Maintenance Shop, and the Truck Shop. The following observations were noted. - Defect #1 - The S&I shop did not have emergency call stations around the shop. There was no call station inside the wheel laith machine area. See attached Photo #1. - Good accomplishment - Added a steel plate over the grate around the blow pit to allow the protective railing wheels to roll over the steel grate. See attached Photo #2. - Good accomplishment - Added additional outlets to the Tool Room to charge battery operated tools needed to maintain and repair railcars. - Defect #2 - The tool room does not have enough air flow, which makes the room too hot. The temperature can go up to 90 degrees. The room has a supply air vent but is missing return air vents. The door must be kept open with a fan to blow air inside the room. See attached Photo #3. - The S&I Shop maintenance spaces and the Inspection Office are on a programmed timer which causes the lights to turn off un-commanded on the main floor or in the Inspection Office, while mechanics or personnel are still working on cars. Light sensors are not being triggered when personnel are working in the shop.</p>										Number of Defects		2
											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 2024/06/10
Inspector in Charge's Name Manuel Lopez	Inspection Team Fred Divev