



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY/MM/DD 2024/08/02	Report Number	20240731-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)	1
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?	No	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										
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 Inspector 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: The WMSC inspector met with personnel from the CMNT Inspection Office, PI shop, Running Maintenance Shop, engineering, and the Truck Shop. The following observations were noted. Dulles S&I Shop and Yard - The Dulles Wheel Replacement Program is facing some setbacks, since the BBM wheel press machine is not operational. CMNT wheel press operators were working with BBM (OEM) to get the machine back in service. This wheel press machine is being pushed to the limits to keep up with the 7K Wheel Replacement Program. The wheel press machine at Greenbelt is also not operational. It was stated that the wheel press machine at Brentwood is the only machine that is currently operational. - Defect #1 - The Phoenix wheel boring machine at Dulles is not operational. The fix is a long-term item, and there is no corrective action in place to get this machine back in service. Please provide a plan of action. See attached Photo #1.</p>							Number of Defects		1	
								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 2024/08/02
Inspector in Charge's Name Manuel Lopez	Inspection Team N/A