



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY/MM/DD 2024/07/26	Report Number	20240719-WMSC-MAL-1
Rail Agency Name	Washington Metropolitan Area Transit Authority	Rail Agency Department	Name
Rail Agency Department	CMNT	Contact Information	
Inspection Location	West Falls Church S&I Shop - Railyard K99 7253 Idylwood Road Fall Church, Virginia 22043		

Inspection Summary

Inspection Activity #	1
Activity Code	VM-WI-PI
Inspection Units	1
Inspection Subunits	1
Defects (Number)	4
Recommended Finding	Yes
Remedial Action Required¹	No
Recommended Reinspection	No

Activity Summaries

Inspection Activity #	1	Inspection Subject	On-site Observation				Activity Code	VM-WI-PI			
Job Briefing Employee Name/Title	WMATA Inspection	Accompanied Inspector?	No	Out Brief Conducted		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	
	N/A	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	West Falls Church S&I Shop - Railyard K99 7253 Idylwood Road Fall Church, Virginia 22043				Chain Marker and/or Station(s)		From		To		
					N/A		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 inspection of the wheelset assembly process at the West Falls Church S&I Shop for compliance with Metrorail Operating Rules and Procedures Handbook (MOR), including Preventive Maintenance Inspections (PI) activities. General Information: Conducted an observation of the West Falls Church S&I shop and yard. The following observations were noted. Met with Superintendent, Inspection Office Supervisor, PI personnel, and CMNT mechanics. Received good support at the West Falls Church S&I Shop and Yard facility. Observed a professional attitude between the supervisors and mechanics. The S&I Shop was clean and organized. Defect #1 - The employee's locker room area located on the second floor of the S&I Shop has several sanitary and hygiene concerns. The showers are missing their shower heads, the shower base cannot be cleaned, and they leak through to the first floor. See Attached Photos #1 and #2. Defect #2 -WFC continues to have major radio signal outages in the yard. Radio signal outages can last from 6 hours to all day. These outages come and go throughout the day. These outages are so severe that they can prevent trains from moving around the yard or being able to communicate with the tower. Please investigate providing an interim solution to these radio outages.</p>							Number of Defects		4	
								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 2024/07/26
Inspector in Charge's Name Manuel Lopez	Inspection Team No.