



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY/MM/DD 2024/02/07	Report Number	20240207-WMSC-AJF-1
Rail Agency Name	Washington Metropolitan Area Transit Authority	Rail Agency Department	Name
Rail Agency Department	WMATA	Contact Information	
Inspection Location	Rosslyn (C05) - Pentagon City (C08)		

Inspection Summary

Inspection Activity #	1
Activity Code	TRK-OBS-WI
Inspection Units	1
Inspection Subunits	1
Defects (Number)	1
Recommended Finding	No
Remedial Action Required¹	No
Recommended Reinspection	No

Activity Summaries

Inspection Activity #	1	Inspection Subject	TRACK				Activity Code	TRK-OBS-WI			
Job Briefing Employee Name/Title	C. Crump - RWIC 6450		Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time		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	
	TRST 1000		RWP 1.79.3			ATC 1000		TRST TRACK INSPECTION		ATC 1000	
Inspection Location	Main Track	Yard	Station	OCC	RTA Facility	WMSC Office	Track Type	At-grade	Tunnel	Elevated	N/A
	X							X	X		
Line(s) & Track Number	Rosslyn (C05) - Pentagon City (C08)				Chain Marker and/or Station(s)		From		To		
							C05		C08		
Vehicles	Head Car Number		Number of Cars		Equipment		FLASHLIGHTS TRACK WRENCH				
	N/A		N/A								
Description	<p>TRST Field Inspection: Rosslyn WMSC & TRA Inspectors observed WMATAs TRST Personnel perform a track inspection from Rosslyn (C05) to Pentagon City (C08) on Track 1. Prior to starting, TRSTs RWIC 6450 held a safety job briefing that included the AMFs stationed locations (K01, C06, C07, C08), working limits chain markers (C05 - C08), red hot spot chain markers (145 - 148, 218 - 222, 242 - 254), hazards, emergency response plan, place of safety, rail line A@, Ops radio channel (2), time needed to clear (15 seconds), related RWP Rule & nearest hospital in case an emergency. Prior to starting the inspection, the TRA Inspector verified that TRST badges were up to date. The RWIC was also the watchman for the mobile group. He typically walked in the lead. There were three sites requiring Foul Time. At each site the RWIC would stop prior to entering the designated site until the mobile group collected. He would request Foul Time, when he was granted Foul Time, the group would resume the inspection. WMSC Inspectors started observing TSRTs track inspection, headed towards C06. During the track inspection WMSC Inspectors noticed marginal drainage locations through the tunnel(s), six (6) ETS Boxes with blue lights not functioning. WMSC Inspectors noticed a few missing clips, a few missing screw spikes and a few degraded rail ties, but these were isolated items and, referencing WMATA TRST-1000, these items didn't warrant a safety concern. There were also some sites where the coverboard was not in place on the third rail. There were no new reportable conditions during this inspection. There were at least four ETS boxes with working blue lights observed during this inspection. There were no ETS boxes with visible damage observed. Running rails in this segment were dated as early as 1972 (original rail) but none of the rail was worn significantly. This suggests that the track is properly configured for the current train operations. TRST Personnel took frog measurements on a switch near Arlington Cemetery Station (C06) to confirm wear on the frog. WMSC & TRA Inspectors completed Track Inspection and were accompanied by TRST 1 back towards Rosslyn Station (C06).</p>						Number of Defects		1		
							Recommended Finding?		No		
							Remedial Action Required?		No		
							Recommended Reinspection?		No		
Remedial Action											



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Photos:
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IMG_6235.jpg





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IMG_6238.jpg





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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 2024/02/07
Inspector in Charge's Name Allen Freeman	Inspection Team John Weisgerber	