



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20202502-WMATA-JMW		
	2020	02	25				
Rail Agency Name	Washington Metropolitan Area Transit Authority			Rail Agency Department	WMATA	Sub- Department	TRST
Rail Agency Department Contact Information	Name		Email	Office Phone		Mobile Phone	
	[REDACTED]		[REDACTED]	[REDACTED]		[REDACTED]	
Inspection Location	A and B Line track #2 between CM A2 72+60+/- to CM B2 28+00.						

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-OBS-WI					
Inspection Units	1					
Inspection Subunits	1					
Defects (Number)	2					
Recommended Finding	1					
Remedial Action Required¹	Yes					
Recommended Reinspection	YES					

Activity Summaries

Inspection Activity #	1	Inspection Subject	Insulator/Tunnel Leak Inspection				Activity Code		TRK	OBS	WI
Job Briefing Employee Name/Title	WMATA RWIC/Compliance Group			Accompanied Inspector?	YES	Out Brief Conducted	YES	Time	2200-0300	Outside Shift	YES
Related Reports	N/A			Related CAPS / Findings		FTA 17-1-12 (Track Bed Cleaning) FTA 17-1-17 (Insulator Cleaning/Installation)					
Related Rules, SOPs, Standards, or Other	Ref	Rule or SOP		Standard		Other / Title		Checklist Reference			
	RWPM	SR 4.1114									
	TRST 1000	OPS 1									
Inspection Location	Main Track	Yard	Station	OCC	RTA Facility	WMSC Office	Track Type	At-grade	Tunnel	Elevated	N/A
	X								X		
Line(s)	A/B	Track Number	2	Chain Marker and/or Station(s)	From			To			
					A2 74+60+/-			B2 28+00+/-			
Vehicles	Head Car Number		Number of Cars		Equipment	N/A					
	N/A		N/A								
Description	WMSC personnel under the protection of a WMATA RWIC, continued a series of track inspections in regards to arcing insulators, CAP FTA 17-1-12 and CAP FTA 17-						Number of Defects		2		
							Recommended Finding?		YES		



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

	<p>1-17. The inspection performed on February 25th , 2020, took place on the A and B Line track #2 between CM A2 72+60+/- to CM B2 28+00.</p> <p>Notable Observations:</p> <ol style="list-style-type: none"> 1. Improper house cleaning practices at CM A2 60+90+/- to 61+40+/-. Rail renewal was conducted at this location; however, the old rail was never removed. Slip, trips and falls are a serious concern at this location. 2. CM A2 22+70+/- to 20+80+/- improper house cleaning efforts with old rail introducing hazards on the mainline. 3. Various debris located near vent shaft area (A3) CM A2 47+70+/- 4. Water intrusion on the track switch CM A2 57+40+/- to CM A2 56+80+/- 5. Broken anchor arm CM A2 60+66+/- 6. Various locations where rail is intruded on the top of rail CM A2 54+80+/- CM A2 49+00+/- CM A2 41+50+/- 	<p>Remedial Action Required?</p> <p>Recommended Reinspection?</p>	<p>YES</p> <p>YES</p>
<p>Remedial Action</p>	<p>Metrorail's maintenance departments must utilize proper house cleaning measure to mitigate slips, trips, and falls from the right of way. Once new stringers are installed, the old rail should be removed from the right of way. Other maintenance crews will be introduced to these hazards once they go to this location to perform their duties. Metrorail must take necessary measures to identify locations where water intrusions on rail and switches can be mitigated.</p>		
<p>Effective Practices</p>	<p>Proper housekeeping measures and mitigating rail intrusion locations.</p>		



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission



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 – Signature Jemayne M Walker		Date
		2/25/2020
Inspector in Charge – Name	Inspection Team	
Jemayne M Walker	Jemayne M Walker WMATA Inspections	



Inspection Form

Form WMSC-IR-1

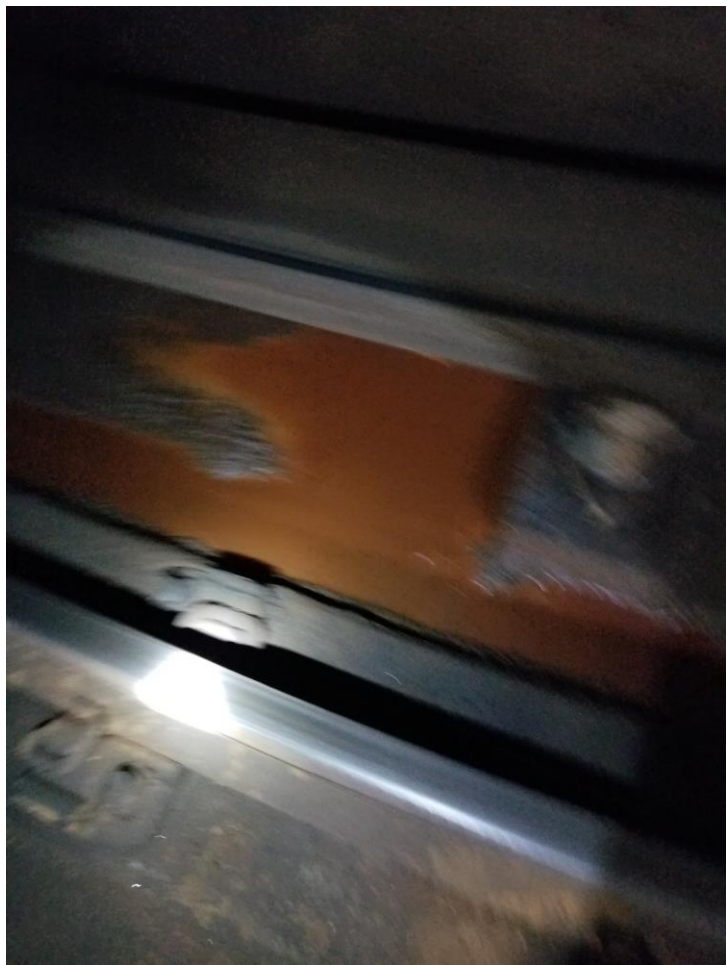
Washington Metrorail Safety Commission



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission





Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

