



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY/MM/DD 2022/06/22	Report Number	20220622-WMATA-LBW-01
Rail Agency Name	Washington Metropolitan Area Transit Authority	Rail Agency Department	Name
Rail Agency Department	Roadway Worker Protection	Contact Information	
Inspection Location	Roadway inbound of Minnesota Avenue Station		

Inspection Summary

Inspection Activity #	1
Activity Code	
Inspection Units	
Inspection Subunits	
Defects (Number)	8
Recommended Finding	Yes
Remedial Action Required¹	No
Recommended Reinspection	

Activity Summaries

Inspection Activity #	1	Inspection Subject	Track and Structures Audit			Activity Code					
Job Briefing Employee Name/Title	Not completed by the Roadway Worker in Charge as required.	Accompanied Inspector?	Yes	Out Brief Conducted	Yes	Time	08:00 AM	Outside Shift	Yes		
Related Reports	Related CAPS / Findings										
Related Rules, SOPs, Standards, or Other	Ref	Rule or SOP			Standard		Other / Title			Checklist Reference	
		5.5 Roadway Job Safety Briefing (RJSB) 5.11 Personal Protective Equipment (PPE) Standard for On-Track Safety 5.2.1 RWP Cardinal Rules 5.10.7 Watchman/Lookout Policy instruction 10.3/5 â€” Electronic Device Policy 5.12.2 Safety Equipment and Warning Devices									
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	Roadway inbound of Minnesota Avenue Station			Chain Marker and/or Station(s)			From		To		
Vehicles	Head Car Number		Number of Cars			Equipment					

Description	The WMSC inspection team conducted a scheduled Track Audit inspection of thermite welding on the D Line track 2. An overview meeting was held at the New Carrollton yard field office where instructions were provided to regroup at Minnesota Avenue Station. As this was an audit activity, the inspection team noted all rules violations but did not intercede. The scheduled work activity was within the Metrorail authorized construction site (ACS). An ACS in a protected area where traction power is removed and there with no WMATA vehicle movement. The ACS allows contractors to work on Metrorail's right of way without Roadway Worker Protection (RWP). During the audit activity, Metrorail did not follow its own RWP procedures to protect its workers. The following violation were observed during the course of the audit. 1. No Roadway Job Safety Briefing (RSJB) was provided before entering the roadway from Minnesota Avenue station to the work location and beginning work and audit activities. 2. After entering the WMATA roadway at Minnesota Avenue Station, multiple employees were observed walking on the roadway both before and while vehicles were moving wearing a backpack covering the required High Visibility Safety Apparel. 3. A heavy equipment operator of a prime mover was observed operating and moving equipment and supplies with the crane above and around their body without wearing head protection. 4. Employees were observed performing thermite welding and the removal of hot waste material utilizing only mechanic work gloves. 5. Personnel were walking in the work area with vehicle movement in their direction from behind with a no clearance area to the left and the center walkway being used to store construction debris. There was no watchman lookout for this vehicle movement or while the prime mover was being moved around the work crew. 6. A roadway worker was observed talking on a cell phone while walking between the running rails within the working limits while a vehicle was in approach to their back. 7. During the work activities a Warning Strobe Alarm Device (WSAD) was present and adjacent to the running rails but not installed. 8. During the work activity of Thermite Welding, a fire extinguisher (F/E) was present and showing a full charged. The F/E was missing the inspection tag.		Number of Defects		8
	Recommended Finding?		Yes		
	Remedial Action Required?		No		
	Recommended Reinspection?				



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Remedial Action



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Photos:

20220622_082048.jpg



20220622_082358.jpg





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Form WMSC-IR-1

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20220622_095544.jpg



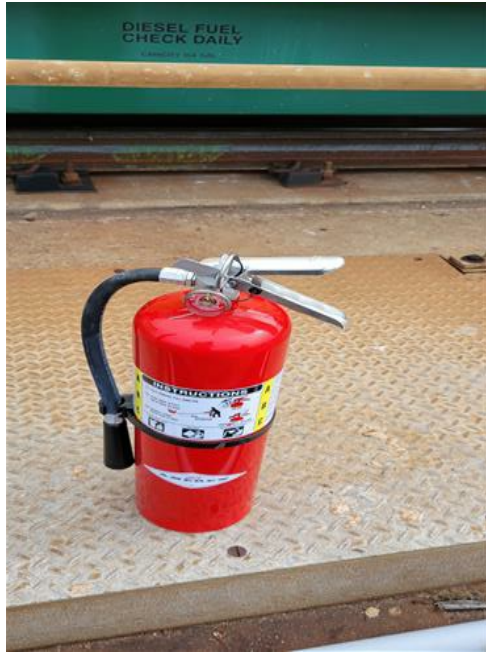


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¹ The rail transit agency must provide WMSC with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing WMSC verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge's Signature		Date 2022/06/22
Inspector in Charge's Name LeBon Bruce Walker	Inspection Team Jermaine Walker Tiffany Minor	