



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY/MM/DD 2024/06/07	Report Number	20240607-WMSC-DLB-1
Rail Agency Name	Washington Metropolitan Area Transit Authority	Rail Agency Department	Name
Rail Agency Department	Rail Transportation	Contact Information	
Inspection Location	Carmen Turner Maintenance Training and Training Facility 3500 Pennsy Dr. Landover, MD 20785		

Inspection Summary

Inspection Activity #	1
Activity Code	OBS-SAFE-TNG
Inspection Units	1
Inspection Subunits	0
Defects (Number)	3
Recommended Finding	Yes
Remedial Action Required¹	Yes
Recommended Reinspection	Yes

Activity Summaries

Inspection Activity #	1	Inspection Subject	RWP Level 2 Initial Training Inspection			Activity Code	OBS-SAFE-TNG				
Job Briefing Employee Name/Title	No	Accompanied Inspector?	No	Out Brief Conducted	Yes	Time	07:00 AM	Outside Shift	Yes		
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.		Metrorail Operating Rulebook (MOR) Quick Access Guide (QAG)	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	Carmen Turner Maintenance Training and Training Facility 3500 Pennsy Dr. Landover, MD 20785			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	BACKGROUND: Metrorail scheduled the release and implementation of several Permanent Order(s) PO(s) and Temporary Order(s) TO(s) that will impact the Roadway Worker Protection (RWP) program. The effective date of the change was scheduled for Monday June 3, 2024. The following is a list of the PO(s) and TO(s): 1. PO-24-08 Application of RWP 2. PO-24-05 Bulletin Orders and documentation 3. PO-24-10 RWIC Transfer of Authority 4. PO-24-12 IT Hot Sticking 5. TO-24-09 Entrust Token METHOD: An Inspection was conducted during the second day of an initial RWP Level 2 class at Carmen Tuner Training Facility (CTF). The WMSC Inspector attended the class as an observer to verify that the PO/TO changes had been made and incorporated into the curriculum. The WMSC Inspector found out that the effective dates for the above-mentioned changes were postponed to October 1, 2024. The change was due to the current manpower shortage that the Technical Training and Development (TTD) training staff is experiencing with its RWP Instructors. Consequently, TTD implemented a temporary mitigation. The temporary mitigation involves the use of 2 Rail Transportation TTD Instructors to augment the deficient instructional staff. The additional Rail instructional staff are being used to teach RWP classes. The training updating process that Metrorail will be using will involve changes to the RWP course PowerPoint slides and Computer Based Training (CBT) script for all levels of the RWP courses. Additionally, initial or re-occurring notices to supplement the RWP training will be issued. The WMSC Inspector changed the original objective of the inspection to focus on the effectiveness of the auxiliary RWP Instructors and the performance-based objectives requirements of the Initial Level 2 RWP class. Review of lecture materials/Slides, observation of the practical and questioning of the instructor and class participants was used to gather information of the accuracy and effectiveness of the class. OBSERVATIONS/FINDINGS: The Level Two Initial class had updated Metro Operating Rulebooks (MOR) effective March 1, 2024, and the current Quick Access Guide (QAG) dated October 1, 2023. The class was taught by two Rail TTD Instructors that were being used to make up for the RWP Instructional personnel deficiencies. After speaking with the instructor, it was revealed that more training would have been beneficial to strengthen subject matter knowledge of the RWP curriculum topics. The PowerPoint slides still require updating to reflect current RWP terminology. For example, the slides refer to an Advanced Mobile Flagger (AMF) this roadway worker function is now known as an Advanced Flagger (AF). The Level Two Initial RWP classes introduce roadway		Number of Defects	3
	Recommended Finding?	Yes		
	Remedial Action Required?	Yes		
	Recommended Reinspection?	Yes		



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	related safety equipment and roadway specific positions that are performed by level two and level four qualified roadway workers. These positions and job task include hot sticking, Warning Strobe Alarm Device (WSAD) placement, performing		
Remedial Action	Recommend Metrorail implement mitigations for all identified deficiencies and observed concerns in this report.		

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 2024/06/07
Inspector in Charge's Name Darrell Braxton	Inspection Team N/A.	