



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY/MM/DD 2024/07/31	Report Number	20240731-WMSC-DLB-1
Rail Agency Name	Washington Metropolitan Area Transit Authority	Rail Agency Department	Name
Rail Agency Department	SAFE	Contact Information	
Inspection Location	Carmen E. Turner Maintenance and Training Facility (CTF)		

Inspection Summary

Inspection Activity #	1
Activity Code	QAI-TNG-OBS
Inspection Units	1
Inspection Subunits	0
Defects (Number)	0
Recommended Finding	No
Remedial Action Required¹	No
Recommended Reinspection	Yes

Activity Summaries

Inspection Activity #	1	Inspection Subject	Verification Inspection of contractor RWP class (CRWP)			Activity Code	QAI-TNG-OBS							
Job Briefing Employee Name/Title	N/A.	Accompanied Inspector?	No	Out Brief Conducted	Yes	Time	09:30 AM	Outside Shift	No					
Related Reports	2020 RWP Audit Report 2024 RWP Audit Report		Related CAPS / Findings		N/A.									
Related Rules, SOPs, Standards, or Other	Ref	Rule or SOP			Standard		Other / Title		Checklist Reference					
		Industry Safe Report 7520.			Procedure Number:2710-3-01/01 Contractor Worker Protection Training 2/12/2024		N/A.		N/A.					
Inspection Location	Main Track	Yard	Station	OCC	RTA Facility	WMSC Office	Track Type	At-grade	Tunnel	Elevated	N/A			
					X							X		
Line(s) & Track Number	Carmen E. Turner Maintenance and Training Facility (CTF)			Chain Marker and/or Station(s)		From		To						
						N/A.		N/A.						
Vehicles	Head Car Number		Number of Cars		Equipment	N/A.								
			N/A.											
Description	<p>PURPOSE: On Wednesday July 31, 2024, two WMSC Inspectors performed a follow up inspection of a Contractor Roadway Worker Protection (CRWP) class. The CRWP class was conducted at the Carmen Turner Training Facility (CTF) and was instructed by Metrorail SAFE personnel. This inspection was a follow up inspection to the original inspection conducted on Wednesday July 10, 2024 Industry Safe Report 7520. METHOD: The inspection used observations and discussion via questioning to obtain the information to substantiate all findings. Observations (Issues/Concerns) from initial Wednesday July 10, 2024, inspection that required mitigation and verification: 1. The participants did not demonstrate the required proficiency or knowledge to safely cross over the third rail. Although there is an inside and outside track setup available for RWP testing at the Carmen Turner Training Facility (CTF), students completed the class without performing the required practical assessment. The practical for CRWP requires successful crossing of the third rail to pass the class and this did not occur. 2. Retesting occurred simultaneously while the class was being instructed. Participants were required to take the retest assessment unsupervised at tables in the hallway which was disruptive to the learners. 3. Two of the retesting students finished the retest in five minutes. The participants were told by the instructor that completing the test that quickly was not possible since he had designed the assessment. This suggests that cheating is occurring during the CRWP class, and the assessment might be compromised. Mitigations by Metrorail and verification by the WMSC Wednesday July 31,2024: -Metrorail SAFE Department retrieved the mockup of the third rail and implemented its required used for the practical assessment portion of the Contractor Roadway Worker Protection (CRWP) class. - Retest assessments were conducted at the conclusion of the class and took place inside of the classroom. This action by Metrorail removed the disruptive classroom environment and allowed for more effective and efficient vetting of re-testers. Additionally, removal of classroom related activities in the hallway created an unobstructed doorway for emergency evacuations if needed.</p>										Number of Defects		0	
											Recommended Finding?		No	
											Remedial Action Required?		No	
	Recommended Reinspection?		Yes											
Remedial Action														



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Photos:

CRWP_Third_Rail_mock_mn_up_D_mn_121_CTF_073124.jpeg



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 2024/07/31
Inspector in Charge's Name Darrell Braxton	Inspection Team Bruce Walker	