



### Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

**Agency/Department Information**

<b>Inspection Date</b>	YYYY/MM/DD 2023/01/23	<b>Report Number</b>	20230123-WMSC-DLB-1
<b>Rail Agency Name</b>	Washington Metropolitan Area Transit Authority	<b>Rail Agency Department</b>	Name
<b>Rail Agency Department</b>	Technical Skills Maintenance - TSMT	<b>Contact Information</b>	
<b>Inspection Location</b>	Carmen Turner Maintenance and Training Facility 3500 Pennsy Drive Landover, Maryland 20785		

**Inspection Summary**

<b>Inspection Activity #</b>	1
<b>Activity Code</b>	SAFE-PI-QAI
<b>Inspection Units</b>	1
<b>Inspection Subunits</b>	0
<b>Defects (Number)</b>	1
<b>Recommended Finding</b>	Yes
<b>Remedial Action Required<sup>1</sup></b>	Yes
<b>Recommended Reinspection</b>	Yes

**Activity Summaries**

<b>Inspection Activity #</b>	1	<b>Inspection Subject</b>	RWP Testing and Certification			<b>Activity Code</b>	SAFE-PI-QAI				
<b>Job Briefing Employee Name/Title</b>	N/A	<b>Accompanied Inspector?</b>	No	<b>Out Brief Conducted</b>	Yes	<b>Time</b>	07:00 AM	<b>Outside Shift</b>	No		
<b>Related Reports</b>	N/A	<b>Related CAPS / Findings</b>	No								
<b>Related Rules, SOPs, Standards, or Other</b>	Ref	Rule or SOP		Standard		Other / Title		Checklist Reference			
	MSRPH Section 5 2023	N/A		N/A		N/A		N/A			
<b>Inspection Location</b>	Main Track	Yard	Station	OCC	RTA Facility	WMSC Office	<b>Track Type</b>	At-grade	Tunnel	Elevated	N/A
					X						
<b>Line(s) &amp; Track Number</b>	Carmen Turner Maintenance and Training Facility 3500 Pennsy Drive Landover, Maryland 20785			<b>Chain Marker and/or Station(s)</b>		From		To			
						N/A		N/A			
<b>Vehicles</b>	<b>Head Car Number</b>		<b>Number of Cars</b>		<b>Equipment</b>						

<b>Description</b>	Background/Purpose: Two directives were issued by the WMSC to Metrorail requiring the following two actions: 1.) Provide 8hr Yard Practical Training (YPT) - Since it is a requirement by the Rail Operation Quality Training (ROQT) that student rail vehicle operators must operate a non-revenue train for a mandatory time period of 8 hours on the Metrorail mainline system, aka "stick time." It was reported to the WMSC that student operators were operating on the mainline and being certified without this requirement being met. Consequently, the WMSC requires Metrorail to provide evidence that this requirement along with the availability of trains for the training be identified by student training records inclusive of the 8-hour stipulation on January 23, 2023. 2.) Stop Computer Based Training - (CBT) for Roadway Worker Protection - (RWP) levels 2-4 training due to the identified use of outdated training materials. Metrorail is allowed to continue Instructor Lead Training (ILT) RWP refresher training for levels 2-4 as a temporary mitigation. Nevertheless, the WMSC requires the CBT to be updated and in use beginning February 13, 2023. Also, all Metrorail employees trained with the outdated RWP guidance, totaling 752 are required to recertify on the updated CBT upon its availability. Method of Inspection: After notifying TSMT Management two WMSC Inspectors sat in and observed the RWP levels 2- 4 Instructor lead refresher training classes. The class included an instructor lead lecture via PowerPoint. The lecture materials were found to include the necessary updates required by the WMSC and both the Cardinal Rule/General knowledge assessments used the proper updated rules. Level 2 materials heavily emphasized Advanced Mobile Flagger - (AMF), Foul Time - (FT), Inaccessible Track - (IT), Exclusive Track Occupancy - (ETO), Radio Communications, Roadway Job Safety Briefing - (RJSB), Hot Spot, Watchman/Lookout and Hand Signal with other pertinent roadway information. Level 4 refresher exam included the following roadway topics: - Definition of "Oversight Personnel." - Types of RWP protections used on the roadway. - Safety Equipment. - Radio Communications.	<b>Number of Defects</b>	0
		<b>Recommended Finding?</b>	Yes
		<b>Remedial Action Required?</b>	Yes
		<b>Recommended Reinspection?</b>	Yes

<b>Remedial Action</b>	Reinspection to ensure that proper RWP Training material has been updated and implemented for all current RWP certification training. Also, ensure that those trained on outdated RWP material are reinstructed and recertified on updated and current RWP subject matter.
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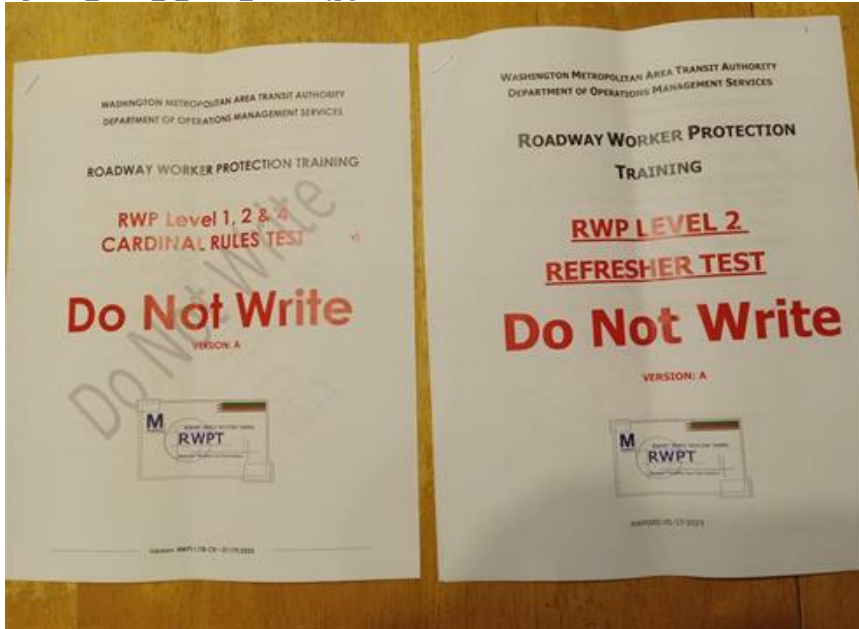
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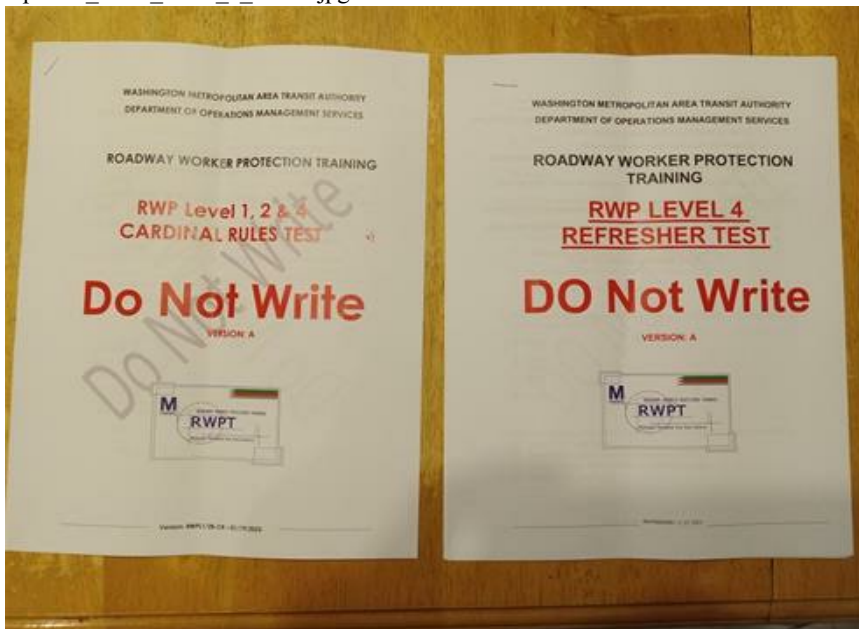
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Photos:

Updated\_Level\_2\_RWP\_Exams.jpg



Updated\_RWP\_Level\_4\_Exam.jpg





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Updated\_MSRPH\_in\_Refreshers\_Classroom.jpg



<sup>1</sup> 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.

<b>Inspector in Charge's Signature</b>		<b>Date</b> 2023/01/23
<b>Inspector in Charge's Name</b> Darrell Braxton	<b>Inspection Team</b> Bruce Walker	