



## Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

**Agency/Department Information**

<b>Inspection Date</b>	YYYY/MM/DD 2021/08/29	<b>Report Number</b>	20210827-WMSC-MAL-1
<b>Rail Agency Name</b>	Washington Metropolitan Area Transit Authority	<b>Rail Agency Department</b>	Name
<b>Rail Agency Department</b>	CTEM	<b>Contact Information</b>	
<b>Inspection Location</b>	Greenbelt CTEM Shop - Railyard E99 5801 Sunnyside Ave, College Park, MD 20740		

**Inspection Summary**

<b>Inspection Activity #</b>	1
<b>Activity Code</b>	VM-WI-PI
<b>Inspection Units</b>	1
<b>Inspection Subunits</b>	1
<b>Defects (Number)</b>	1
<b>Recommended Finding</b>	Yes
<b>Remedial Action Required<sup>1</sup></b>	No
<b>Recommended Reinspection</b>	No

**Activity Summaries**

<b>Inspection Activity #</b>	1	<b>Inspection Subject</b>	Shop / Yard Inspection Observation				<b>Activity Code</b>	VM-WI-PI					
<b>Job Briefing Employee Name/Title</b>	WMATA Inspection		<b>Accompanied Inspector?</b>		No	<b>Out Brief Conducted</b>	No	<b>Time</b>	10:00 AM	<b>Outside Shift</b>	No		
<b>Related Reports</b>	N/A		<b>Related CAPS / Findings</b>			N/A							
<b>Related Rules, SOPs, Standards, or Other</b>	Ref	Rule or SOP			Standard	Other / Title			Checklist Reference				
	N/A	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										X	
<b>Line(s) &amp; Track Number</b>	Greenbelt CTEM Shop - Railyard E99 5801 Sunnyside Ave, College Park, MD 20740				<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>		N/A						
	N/A		N/A										
<b>Description</b>	<p>WMSC Inspector conducted a rules compliance inspection of the Greenbelt CTEM Shop for compliance with the Metrorail Safety Rules and Procedures Handbook (MSRPH), including Preventive Maintenance Inspections (PMI) activities. The inspector requested several documents from the CTEM shop for compliance with Metrorail Safety Rules and Procedures Handbook (MSRPH), as well as equipment maintenance activities, incidents, and documentation. General Information: o WMSC's inspector requested and received several documents from the WMATA's CTEM shop. The following documents were reviewed: Car Track Equipment Status Reports of 8-17, 8-18, and 8-19-2021 o The Car Track Equipment Status Reports provides the customer or user with the status of their track equipment. This report provides the required maintenance or repair action required for track equipment out of service, for track equipment in service with restrictions, and for track equipment being transported for repairs or PMIs. The status report also states PMIs due dates and whether the PMI is overdue. The report of 8-17-2021 stated under required maintenance action that the PMI for prime mover PM-42 was overdue as of 8-9-2021 and the PMI for the Pettibone PB-12 was overdue as of 8-2-2021. See Attachment #1. Contractor Rail Vehicle Inspection Checklist o Contactor Rail Vehicle Inspection Checklist were properly completed and prevented a flatbed knuckle boom from entering WMATA's property on two occasions. A flatbed knuckle boom first failed a tire pressure and shunting test and on a second occasion the same flatbed knuckle boom failed the shunting test. See Attachment #2.</p>										<b>Number of Defects</b>		1
											<b>Recommended Finding?</b>		Yes
											<b>Remedial Action Required?</b>		No
											<b>Recommended Reinspection?</b>		No
<b>Remedial Action</b>													

<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> 2021/08/29
<b>Inspector in Charge's Name</b> Manuel Lopez	<b>Inspection Team</b> N/A



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