



## Inspection Form

**Form WMSC-IR-1**

Washington Metrorail Safety Commission

**Agency/Department Information**

<b>Inspection Date</b>	YYYY/MM/DD 2021/09/17	<b>Report Number</b>	20210831-WMSC-MAL-1
<b>Rail Agency Name</b>	Washington Metropolitan Area Transit Authority	<b>Rail Agency Department</b>	Name
<b>Rail Agency Department</b>	CMNT	<b>Contact Information</b>	
<b>Inspection Location</b>	West Falls Church S&I Shop - Railyard K99 7253 Idylwood Road Falls Church, Virginia 22043		

**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>	Yes	<b>Out Brief Conducted</b>	Yes	<b>Time</b>	08:00 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>	<b>Ref</b>	<b>Rule or SOP</b>		<b>Standard</b>		<b>Other / Title</b>		<b>Checklist Reference</b>			
	MetroRail Safety Rules and Procedures Handbook (MSRPH). Section 4 – Safety Rules	N/A		N/A		N/A		N/A			
<b>Inspection Location</b>	<b>Main Track</b>	<b>Yard</b>	<b>Station</b>	<b>OCC</b>	<b>RTA Facility</b>	<b>WMSC Office</b>	<b>Track Type</b>	<b>At-grade</b>	<b>Tunnel</b>	<b>Elevated</b>	<b>N/A</b>
		X									
<b>Line(s) &amp; Track Number</b>	West Falls Church S&I Shop - Railyard K99 7253 Idylwood Road Falls Church, Virginia 22043			<b>Chain Marker and/or Station(s)</b>		<b>From</b>		<b>To</b>			
						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>	WMSC Inspector conducted a rules compliance inspection of the West Falls Church S&I Shop and Yard for compliance with the Metrorail Safety Rules and Procedures Handbook (MSRPH), including Periodic Inspection (PI) activities. General Information: o WMSC's team met with West Falls Church Superintendent, PI Supervisor, Inspection Office Supervisor, and CENV engineer. A pre-briefing and an out briefing was conducted. The following observations were conducted: Shop Equipment, Hazard, and Safety Observations o Received good support from the West Falls Church S&I Shop personnel. o Noticed that the S&I Shop lighting system was upgraded with new LED lighting. o Car wash facility is being upgraded with an alarm system to notify personnel when a railcar is going through the car wash. o CMNT personnel stated that there are roof leaks inside the S&I Shop coming from the connection between two different roof panels. The location of roof leaks is marked on the floor of the S&I Shop with an "X". CMNT personnel stated that Plant in working on this issue. See Attachment #1. o Finding #1 – Noticed a missing third rail cover by the S&I shop apron. Missing third rail cover create a hazard for mechanics conducting daily inspection on railcars at night. See Attachment #2.							<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> 2021/09/17
<b>Inspector in Charge's Name</b> Manuel Lopez	<b>Inspection Team</b> Jermaine Walker