



## Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

**Agency/Department Information**

<b>Inspection Date</b>	YYYY/MM/DD 2021/10/05	<b>Report Number</b>	20210929-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>	Brentwood S&I Shop - Railyard B99 601 T Street NE Washington DC 20002		

**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>	4
<b>Recommended Finding</b>	No
<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>	Ref	Rule or SOP		Standard		Other / Title		Checklist Reference			
	MetroRail Safety Rules and Procedures Handbook (MSRPH). Section 4 Safety Rules		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>	Brentwood S&I Shop - Railyard B99 601 T Street NE Washington DC 20002			<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 Inspectors conducted a rules compliance inspection of the Brentwood S&amp;I Shop and Yard for compliance with Metrorail Safety Rules and Procedures Handbook (MSRPH), including Preventive Maintenance Inspections (PMI) activities. General Information: o WMSC's team met with Brentwood's Shift Supervisor, Inspection Office Supervisor, PI Supervisor, and CMNT mechanics. The following observations were conducted: Shop Equipment, Hazard, and Safety Observations o Received good support from Brentwood's S&amp;I Shop, Yard, and tower personnel. PI operations were moved from Shady Grove to Brentwood Yard due to scheduled station closures on the RED Line. There are currently only three locations where railcar PI functions are being performed, these locations are Brentwood, Alexandria, and New Carrollton S&amp;I Shops. o Please note that items listed in findings #1, #2, and #3 below were corrected immediately. o Noticed that the S&amp;I Shop was upgraded with LED lighting. o Finding #1 – Wheel chocks are required to have streamers or flags next to the chock as a reminder to remove the chock before train movement. Noticed that at two locations the wheels chocks were properly installed but the streamers were missing. See Attachment #1. o Finding #2 - Eye wash stations are marked with an expiration date. Noticed that at one location the eye wash solution had an expired date and at another location the eye wash solution was up to date, but the solution was empty. See attachment #2.</p>							<b>Number of Defects</b>		4	
								<b>Recommended Finding?</b>		No	
								<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> 2021/10/05
<b>Inspector in Charge's Name</b> Manuel Lopez	<b>Inspection Team</b> Bruce Walker



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