



## Inspection Form

**Form WMSC-IR-1**

Washington Metrorail Safety Commission

**Agency/Department Information**

<b>Inspection Date</b>	YYYY/MM/DD 2021/09/24	<b>Report Number</b>	20210922-WMSC-MAL-1
<b>Rail Agency Name</b>	Washington Metropolitan Area Transit Authority	<b>Rail Agency Department</b>	Name
<b>Rail Agency Department</b>	ELES	<b>Contact Information</b>	
<b>Inspection Location</b>	White Flint Station – A12 5500 Marinelli Rd. Rockville, MD 20852.		

**Inspection Summary**

<b>Inspection Activity #</b>	1
<b>Activity Code</b>	VT-WI-PI
<b>Inspection Units</b>	1
<b>Inspection Subunits</b>	1
<b>Defects (Number)</b>	4
<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>	White Flint Station Inspection				<b>Activity Code</b>	VT-WI-PI			
<b>Job Briefing Employee Name/Title</b>	WMATA Inspection	<b>Accompanied Inspector?</b>	No	<b>Out Brief Conducted</b>	Yes	<b>Time</b>	08:30 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			
	Metr rail 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>	White Flint Station – A12 5500 Marinelli Rd. Rockville, MD 20852.			<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 Manuel Lopez conducted Rules Compliance observation at the White Flint Station. WMSC inspector observed activities at the White Flint Station for compliance with Metrorail Safety Rules and Procedures Handbook (MSRPH), as well as Preventive Maintenance Inspections (PMI) activities. General Information: o WMSC's team met with Brian Williams, Compliance Manager, Brand Tate, ELES Inspector, and ELES Mechanics. The following observation were conducted. – PMI in process on escalator number A12X03 and an escalator repair action on escalator A12X02. The following safety concerns were identified. – Finding #1 - Escalator stainless steel panels are being painted, which prevent mechanics from using their suction cups to remove the panels. Now panels need to pried open using hand tools, which causes damage to the panels. See Attachment # 1. – Finding #2 - Escalator mechanics stated that safety glasses are fogging up, which prevent them from seeing when they are working, especially at night. He indicated that a co-worker fell down the escalator because he could not see with the safety glasses. – Finding #3 - Escalator mechanics stated that due to WMATA implemented budget cuts during the pandemic, they have been provided with thin or inferior rubber gloves to do their escalator maintenance and repair work. These thin rubber gloves do not provide adequate hand protection for repairing or maintaining escalators. Thin gloves provide protection from chemicals for the cleaning crew, but they do not provide protection for mechanics, which are continuously handling heavy equipment or sharp objects, such as the balustrade panels, comb plates, steps, etc. They have tried wearing multiple gloves at the same time, but they still rip through to the skin. Before the pandemic they used to get gloves, which were no less than 7 Mil thick (1 Mil = 1/1000 of an inch), which were adequate.</p>							<b>Number of Defects</b>		4	
								<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.



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<b>Inspector in Charge's Signature</b>		<b>Date</b> 2021/09/24
<b>Inspector in Charge's Name</b> Manuel Lopez	<b>Inspection Team</b> N/A	