



## Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

### Agency/Department Information

<b>Inspection Date</b>	YYYY	MM	DD	<b>Report Number</b>	20210128-WMATA-TKS-1			
	2021	01	28					
<b>Rail Agency Name</b>	Washington Metropolitan Area Transit Authority			<b>Rail Agency Department</b>	TRPM		<b>Sub-Department</b>	
<b>Rail Agency Department Contact Information</b>	<b>Name</b>			<b>Email</b>		<b>Office Phone</b>		<b>Mobile Phone</b>
	[REDACTED]			[REDACTED]		[REDACTED]		[REDACTED]
<b>Inspection Location</b>	E-Line, Mt. Vernon Square (E01) Traction Power Substation (TPSS), Mt. Vernon Square							

### Inspection Summary

Inspection Activity #	1	2	3	4	5	6
<b>Activity Code</b>	TP-GEN-OBS					
<b>Inspection Units</b>	1					
<b>Inspection Subunits</b>	1					
<b>Defects (Number)</b>	0					
<b>Recommended Finding</b>	No					
<b>Remedial Action Required<sup>1</sup></b>	No					
<b>Recommended Reinspection</b>	No					

### Activity Summary

<b>Inspection Activity #</b>	1	<b>Inspection Subject</b>	Virtual Inspection – Relay PMI				<b>Activity Code</b>		TP	GEN	OBS
<b>Job Briefing Employee Name/Title</b>	WMATA TRPM Personnel		<b>Accompanied Inspector?</b>	N/A	<b>Out Brief Conducted</b>	N/A	<b>Time</b>	1000 – 1400	<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>		
	"PREVENTIVE MAINTENANCE INSPECTION FOR 34.5 & 13.8 kV AC UNDER/OVERVOLTAGE RELAYS - 728/1090 DAY INSPECTION" REVISION 3, June 21, 2013		"PREVENTIVE MAINTENANCE INSPECTION FOR OVERCURRENT RELAYS 34.5 & 13.8 kV AC SYSTEMS 728/1090 DAY INSPECTION" REVISION 2, June 21, 2013								
	MSRPH										
<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						X
<b>Line(s)</b>	E-Line	<b>Track Number</b>	N/A	<b>Chain Marker and/or Station(s)</b>	<b>From</b>			<b>To</b>			
					Mt. Vernon Square (E01) TPSS			Mt. Vernon Square (E01) TPSS			
<b>Vehicles</b>	<b>Head Car Number</b>		<b>Number of Cars</b>		<b>Equipment</b>	N/A					
	N/A		N/A								



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<b>Description</b>	<p>WMSC inspector performed a virtual inspection of the job safety briefing by reviewing the Traction Power Maintenance (TRPM) job safety briefing forms provided for each inspection.</p> <p><b>The WMSC inspector did not note any defects with the Job Safety Briefing.</b></p> <p>WMSC inspector performed a virtual inspection of the PMI for undervoltage relays on the incoming AC line breakers as well as the overcurrent relays conducted at Mt. Vernon Square (E01) Traction Power Substation via test sheets provided by TRPM from January 25<sup>th</sup> 2021 to January 28<sup>th</sup> 2021.</p> <p><b>The WMSC inspector did not note any defects.</b></p>	<b>Number of Defects</b>	0
		<b>Recommended Finding?</b>	No
		<b>Remedial Action Required?</b>	No
		<b>Recommended Reinspection?</b>	No
<b>Remedial Action</b>	N/A		

<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 - Signature</b>		<b>Date</b>
<b>Inspector in Charge – Name</b> Tino Sahoo	<b>Inspection Team</b> Tino Sahoo	