



## Inspection Form

**Form WMSC-IR-1**

Washington Metrorail Safety Commission

**Agency/Department Information**

<b>Inspection Date</b>	YYYY	MM	DD	<b>Report Number</b>	20201103-WMSC-RRD-2		
	2020	10	21				
<b>Rail Agency Name</b>	Washington Metropolitan Area Transit Authority			<b>Rail Agency Department</b>	WMATA-SAFE	<b>Sub- Department</b>	Fire marshal
<b>Rail Agency Department Contact Information</b>	<b>Name</b>		<b>Email</b>	<b>Office Phone</b>		<b>Mobile Phone</b>	
	██████████ ██████████		██████████ ██████████	██████████ ██████████		██████████ ██████████	
<b>Inspection Location</b>	E01 - Mt. Vernon Square Station 700 M Street, Washington DC						

**Inspection Summary**

Inspection Activity #	1	2	3	4	5	6
<b>Activity Code</b>	SAFE-GEN-RR					
<b>Inspection Units</b>	1					
<b>Inspection Subunits</b>	1					
<b>Defects (Number)</b>	31					
<b>Recommended Finding</b>	No					
<b>Remedial Action Required<sup>1</sup></b>	Yes					
<b>Recommended Reinspection</b>	Yes					

**Activity Summaries**

<b>Inspection Activity #</b>	1	<b>Inspection Subject</b>	Mt Vernon Square Station				<b>Activity Code</b>	SAFE	GEN	RR	
<b>Job Briefing Employee Name/Title</b>	N/A		<b>Accompanied Inspector?</b>	No	<b>Out Brief Conducted</b>	No	<b>Time</b>	N/A	<b>Outside Shift</b>	No	
<b>Related Reports</b>			<b>Related CAPS / Findings</b>								
<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>		
	Internation Fire Code				NFPA, IFC						
					See sub sections below						
<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>	N/A		<b>Track Number</b>	N/A		<b>Chain Marker and/or Station(s)</b>	<b>From</b>		<b>To</b>		
							Station limits		Station limits		

<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> RRD.	<b>Date</b> 11/03/2020
<b>Inspector in Charge – Name</b> Richard R. David	<b>Inspection Team</b> RRD WMSC



## Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

<b>Vehicles</b>	Head Car Number	Number of Cars	<b>Equipment</b>			
	N/A	N/A				
				<b>Equipment</b>	#28 Fire alarm panel in trouble.	
<b>Description</b>	<p><i>Due to Covid 19 social distancing, this inspection was done virtually. I concur with the finding of the reinspection of Mt Vernon Square Station. Items assigned to the appropriate departments and should be corrected by the follow up inspection date 11/21/20.</i></p> <p>1. Item Found: Severely rusted / corroded piping Location: C200  <b>Deficiency: IFC 901.6</b> Corrective Action: Replace damaged piping  Assigned to: PLNT – Fire Protection Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>2. Item Found: Accumulation of trash and debris Location: C200  <b>Deficiency: IFC 315.5.3</b> Corrective Action: Provide housekeeping and remove trash Assigned to: CUSTODIAN Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>3. Item Found: Means of egress obstructions Location: Corridor C204  <b>Deficiency: IFC 1031.2 and 1031.</b></p> <p>3 Corrective Action: <b>Relocate / remove all storage from corridor</b>  Assigned to: TRST Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>4. Item Found: Storage in fire equipment cabinet Location: Fire Equipment Cabinet C202  <b>Deficiency: IFC 315.5.3 and 901.6</b> Corrective Action: Remove / relocate all storage Assigned to: TAES Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>5. Item Found: Accumulation of trash and debris Location: Elevator Machine Room C208  <b>Deficiency: IFC 315.5.3</b> Corrective Action: Remove all Storage, trash, and debris Assigned to: ELES Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>6. Item Found: Missing protective shields Location: Elevator Machine Room C208  <b>Deficiency: IFC 605.1 and 110.0</b> Corrective Action: Replace missing shields Assigned to: ELES Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>7. Item Found: Accumulation of trash and debris Location: Mechanical Room C206  <b>Deficiency: IFC 315.5.3</b> Corrective Action: Remove all storage, trash, and debris Assigned to: PLNT Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>8. Item Found: Accumulation of trash and debris Location: Mechanical Room C206  <b>Deficiency: IFC 315.5.3</b> Corrective Action: Remove all storage, trash, and debris Assigned to: PLNT Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p>				<b>Number of Defects</b>	31
					<b>Recommended Finding?</b>	No
					<b>Remedial Action Required?</b>	Yes
					<b>Recommended Reinspection?</b>	Yes



## Inspection Form

**Form WMSC-IR-1**

Washington Metrorail Safety Commission

	<p>9. Item Found: Improper use of small appliance Location: Mechanical Room C206 <b>Deficiency: IFC 605.1</b> Corrective Action: Remove / relocate all small appliances Assigned to: TRST Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>10. Item Found: Combustible material to close to electrical equipment Location: Mechanical Room C206 <b>Deficiency: IFC 605.1 and 605.3</b> Corrective Action: Remove all trash and debris Assigned to: CUSTODIAN Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>11. Item Found: Wet and molded ceiling tiles Location: Main entrance foyer <b>Deficiency: IFC 110.1</b> Corrective Action: Replace all wet and molded ceiling tiles Assigned to: PLNT Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>12. Item Found: Accumulation of trash and debris Location: Mechanical Room 305 <b>Deficiency: IFC 315.5.3</b> Corrective Action: Remove all storage, trash, and debris Assigned to: PLNT Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>13. Item Found: Missing NFPA warning signs Location: Upper Level Corridor 210 <b>Deficiency: IFC 5003.5</b> Corrective Action: Install approved NFPA 704 signage Assigned to: PLNT Graphics Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>14. Item Found: Improper use of extension cords &amp; power strips Location: Communications Room 304 <b>Deficiency: IFC 605.1, 605.4, and 605.4</b> Corrective Action: Remove all extension cords and power strips Assigned to: COMM Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>15. Item Found: Accumulation of trash and debris Location: Upper Level 210 <b>Deficiency: IFC 304.1, 1031.2, and 1031.3</b> Corrective Action: Remove all trash and debris Assigned to: COMM Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>16. Item Found: Improper storage / Blocked sprinkler controls Location: Upper Level C210 <b>Deficiency: IFC 509.2 and 315.2</b> Corrective Action: Remove all storage and debris Assigned to: PLNT Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>17. Item Found: Accumulation of trash and debris Location: Machine Room 309 <b>Deficiency: IFC 315.5.3</b> Corrective Action: Remove all trash and debris Assigned to: CUSTODIAN Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>18. Item Found: Means of egress obstructions Location: C213 <b>Deficiency: IFC 1031.2 and 1031.3</b> Corrective Action: Remove all obstructions Assigned to: ELES Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p>	
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Washington Metrorail Safety Commission

	<p>19. Item Found: Improper use of extension cords-attached to building Location: Corridor C213 Deficiency: IFC 605 Corrective Action: Remove all extension cords Assigned to: PLNT Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>20. Item Found: Accumulation of trash and debris Location: Corridor C213 Deficiency: IFC 304.1 Corrective Action: Remove all trash and debris Assigned to: ELES Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>21. Item Found: Accumulation of trash and debris Location: Elevator Machine Room C220 Deficiency: IFC 315.5.3 Corrective Action: Remove all storage, trash, and debris Assigned to: ELES Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>22. Item Found: Improper installation of small appliance Location: Corridor C213 Deficiency: IFC 110.0, IFC 605.1, and 1031.2 Corrective Action: Correctly install or remove Assigned to: ELES Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>23. Item Found: Improper use of extension cords Location: Corridor C213 Deficiency: IFC 605.4 and 605.5 Corrective Action: Remove and provide permanent wiring Assigned to: ELES Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>24. Item Found: Improper use of extension cords Location: Cleaners / Ejector Room 108 Deficiency: IFC 605.5 Corrective Action: Remove and provide permanent wiring Assigned to: PLNT Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>25. Item Found: Accumulation of trash and debris Location: Mechanical Room 104 Deficiency: IFC 315.5.3 Corrective Action: Remove carts, trash, and debris Assigned to: PLNT Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>26. Item Found: Improper use of extension cords Location: Mechanical room 104 Deficiency: IFC 605.5 Corrective Action: Remove extension cord Assigned to: PLNT Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>27. Item Found: Accumulation of trash and debris Location: Communications room 107 Deficiency: IFC 315.5.3 and 304.1 Corrective Action: Remove debris and maintain 30 inches clearance Assigned to: COMM Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>28. Item Found: Fire alarm panel in trouble Location: Communications room 117 Deficiency: IFC 901.6 Corrective Action: Eliminate all troubles and supervisory Assigned to: COMM Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p>	
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Washington Metrorail Safety Commission

	<p>29. Item Found: Accumulation of trash and debris Location: Stairway next to Communication 107 <b>Deficiency: IFC 1031.2 and 1031.3</b>          Corrective Action: Remove all storage, trash, and debris Assigned to: POWER Work Order #: Pending Date open: 8/21/2020 Date close: Open Follow Up Inspection Date: 11/21/2020</p> <p>30. Item Found: Missing fire department connection signage Location: Exterior station wall <b>Deficiency: IFC 912.5</b> Corrective Action: Install approved signage Assigned to: PLNT Graphics Work Order #: Pending Date open: 8/21/2020 Date close: Open – <b>Being fabricated</b> Follow Up Inspection Date: 11/21/2020</p> <p>31. Item Found: Missing fire department signage Location: Exterior vent shaft <b>Deficiency: IFC 912.5</b> Corrective Action: Install approved signage Assigned to: PLNT Graphics Work Order #: Pending Date open: 8/21/2020 Date close: Open – <b>Being fabricated</b> Follow Up Inspection Date: 11/21/2020</p>		
<b>Remedial Action</b>	None		

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<b>Inspector in Charge – Signature</b> RRD.		<b>Date</b> 11/03/2020
<b>Inspector in Charge – Name</b> Richard R. David	<b>Inspection Team</b> RRD WMSC	

**Photos:**