



## Inspection Form

**Form WMSC-IR-1**

Washington Metrorail Safety Commission

**Agency/Department Information**

<b>Inspection Date</b>	YYYY	MM	DD	<b>Report Number</b>	20201115-WMSC-RRD-1		
	2020	10	31				
<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>	
	[REDACTED]		[REDACTED]	[REDACTED]		[REDACTED]	
<b>Inspection Location</b>	C06 - Arlington Cemetery Station, 1000 Memorial Drive Arlington, VA						

**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>	37					
<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>	Arlington Cemetery 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>		
	International Fire Code				NFPA						
					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			
<b>Vehicles</b>	<b>Head Car Number</b>		<b>Number of Cars</b>		<b>Equipment</b>	#16. FAAP showing a fire alarm trouble condition					
	N/A		N/A								



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		Number of Defects	37
<b>Description</b>	<p>1. Item Found: Missing fire department connection signage Location: Both side of platform levels for track 1 and 2 Code <b>Reference: IFC 912.5</b> Corrective Action: Add new approved FDC signs Assigned To: PLNT Graphics Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p>	<b>Recommended Finding?</b>	No
	<p>2. Item Found: Vegetation Overgrowth Location: By ETS/blue light stations Code <b>Reference: IFC 304.1.2</b> Corrective Action: Remove vegetation from around ETS Assigned To: PLNT Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p>	<b>Remedial Action Required?</b>	Yes
	<p>3. Item Found: Missing panel covers Location: Open box below ETS on track 1 Code <b>Reference: IFC 605.6</b> Corrective Action: Replace missing panel or box cover Assigned To: POWER Work Order #: 15968404 Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p>		
	<p>4. Item Found: Corroded piping Location: Under both side of platform Code <b>Reference: IFC 901.6</b> Corrective Action: Inspect sections of corroded pipe for leaks Assigned To: PLNT Fire Protection Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p>		
	<p>5. Item Found: Overgrown vegetation Location: Both ends of track platform around FP piping Code <b>Reference: IFC 901.6</b> Corrective Action: Cut back vegetation around all FP piping Assigned To: PLNT Fire Protection Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p>		
	<p>6. Item Found: Trash and debris in roadway Location: End of platform level on left as train enters station Code <b>Reference: IFC 311.3</b> Corrective Action: Remove old storage/equipment by roadway Assigned To: PLNT Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p>	<b>Recommended Reinspection?</b>	Yes
	<p>7. Item Found: Fire extinguisher improperly mounted Location: C200 hallway to fire protection closet Code <b>Reference: IFC 906.2</b> Corrective Action: Remount extinguisher Assigned To: PLNT Fire Protection Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p>		
	<p>8. Item Found: Non-functioning lighting Location: Before entering C200 hallway to fire closet Code <b>Reference: IFC 1008.1</b> Corrective Action: Fix burned out light Assigned To: POWER Work Order #: 15968402 Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p>		
	<p>9. Item Found: Accumulation of trash and debris Location: C200 hallway Code <b>Reference: IFC 304.1</b> Corrective Action: Remove all combustible trash Assigned To: ELES Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p>		
	<p>10. Item Found: Fire rating penetrations (holes) Location: C200 hallway Code <b>Reference: IFC 703.1</b> Corrective Action: Add fire stop to fill in hole Assigned To: PLNT Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p>		



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	<p>11. Item Found: Dirty/dusty sprinkler head Location: C210 Code Reference: IFC 901.6 Corrective Action: Clean Sprinkler head free from dust/dirt Assigned To: PLNT Fire Protection Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p> <p>12. Item Found: Non-functioning lighting Location: C212 Code Reference: IFC 1008.1 Corrective Action: Replace lighting Assigned To: POWER Work Order #: 15968401 Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p> <p>13. Item Found: Fire doors not closing Location: Inside C212 door leading to outside A/C units Code Reference: IFC 703.2.3 Corrective Action: Fix broken door arm Assigned To: PLNT Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p> <p>14. Item Found: Fire extinguisher improperly mounted Location: C208 communications Code Reference: IFC 906.2 Corrective Action: Remount extinguisher Assigned To: PLNT Fire Protection Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p> <p>15. Item Found: Accumulation of trash and debris Location: C208 communications room Code Reference: IFC 304.1 Corrective Action: Remove all trash and small appliances Assigned To: COMM Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p> <p>16. Item Found: Fire alarm panel showing trouble Location: C208 Code Reference: IFC 907.1 Corrective Action: Remove troubles from panel Assigned To: COMM Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p> <p>17. Item Found: Storage too close to electrical equipment Location: C208 Code Reference: IFC 605.3 Corrective Action: Move all trash and storage from electrical Assigned To: COMM Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p> <p>18. Item Found: Non-functioning lighting Location: C205 Code Reference: IFC 1008.1 Corrective Action: Fix non-functioning lighting Assigned To: POWER Work Order #: 15968399 Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p> <p>19. Item Found: Fire extinguisher maintenance out of date Location: C205 Code Reference: IFC 906.2 Corrective Action: Update inspection Assigned To: PLNT Fire Protection Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p> <p>20. Item Found: Fire extinguisher improperly mounted Location: C203 Code Reference: IFC 906.2 Corrective Action: Remount extinguisher Assigned To: PLNT Fire Protection Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p> <p>21. Item Found: Storage too close to electrical equipment Location: C202 Code Reference: IFC 605.3 Corrective Action: Remove storage and paint spray cans Assigned To: ELES Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p>	
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	<p>22. <i>Item Found: Non-functioning lighting Location: C202 Code Reference: IFC 1008.1 Corrective Action: Replace non-functioning lighting Assigned To: POWER Work Order #: 15968413 Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</i></p> <p>23. <i>Item Found: Fire rating penetrations (holes) Location: C202 Code Reference: IFC 703.1 Corrective Action: Close hole and seal with fire stop Assigned To: PLNT Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</i></p> <p>24. <i>Item Found: No means of egress lighting Location: Hallway exit to mezzanine Code Reference: IFC 1008.1 Corrective Action: Replace burned out lighting Assigned To: POWER Work Order #: 15968398 Date Opened: 10/24/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</i></p> <p>25. <i>Item Found: Obstructions within the means of egress Location: Door to platform service room hallway downstairs Code Reference: IFC 1031.2 Corrective Action: Remove all items from hallway egress Assigned To: CUSTODIAN Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</i></p> <p>26. <i>Item Found: Accumulation of trash and debris Location: C105 Code Reference: IFC 304.1 Corrective Action: Remove all trash/storage/debris from room Assigned To: ELES Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</i></p> <p>27. <i>Item Found: Accumulation of trash and debris Location: C105 Code Reference: IFC 304.1 Corrective Action: Remove all trash and debris/multiple pics Assigned To: ELES Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</i></p> <p>28. <i>Item Found: Non-functioning lighting Location: C102 Verizon Code Reference: IFC 1008.1 Corrective Action: Replace lighting Assigned To: POWER Work Order #: 15968394 Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</i></p> <p>29. <i>Item Found: Missing panel covers Location: C102 Verizon Code Reference: IFC 605.6 Corrective Action: Replace missing covers Assigned To: COMM Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</i></p> <p>30. <i>Item Found: Edge light(s) non-functional Location: Throughout track platform both sides Code Reference: IFC 1008.1 Corrective Action: Replace edge lighting Assigned To: POWER Work Order #: 15968393 Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</i></p> <p>31. <i>Item Found: Removal of vegetation Location: Along both undersides of platform Code Reference: IFC 304.1.2 Corrective Action: Cut down or remove vegetative growth Assigned To: PLNT Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</i></p> <p>32. <i>Item Found: Accumulation of trash and debris Location: In pit area at end of platform Code Reference: IFC 304.1 Corrective Action: Remove all trash and debris from this area Assigned To: CUSTODIAN</i></p>		
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	<p><i>Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</i></p> <p><b>33. Item Found: Non-functioning lighting</b> Location: C213 Code <b>Reference: IFC 1008.1</b> Corrective Action: Replace lighting Assigned To: POWER Work Order #: 15968392 Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p> <p><b>34. Item Found: Missing panel covers</b> Location: C213 Code <b>Reference: IFC 605.6</b> Corrective Action: Replace missing panel covers Assigned To: POWER Work Order #: 15968390 Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p> <p><b>35. Item Found: Fire rating penetrations (holes)</b> Location: C213 Code <b>Reference: IFC 703.1</b> Corrective Action: Fill holes with fire stop Assigned To: PLNT Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p> <p><b>36. Item Found: Missing fire department connection signage</b> Location: Street side by elevator Code <b>Reference: IFC 912.5</b> Corrective Action: Add new approved FDC signage Assigned To: PLNT Graphics Work Order #: Pending Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p> <p><b>37. Item Found: Non-functioning lighting</b> Location: Bottom escalator entrance to station Code <b>Reference: IFC 1008.1</b> Corrective Action: Replace lighting Assigned To: POWER Work Order #: 15968389 Date Opened: 10/31/2020 Date Closed: Open Follow-up Inspection Date: 12/1/2020</p> <p><i>Due to Covid 19 social distancing, this inspection was done virtually. I concur with the finding of the complete station inspection. Items assigned to the appropriate departments and should be corrected by the re-inspection date 12/01/20</i></p>		
<b>Remedial Action</b>	None		

<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

<b>Inspector in Charge – Signature</b> RRD.		<b>Date</b> 11/15/2020
<b>Inspector in Charge – Name</b> Richard R. David	<b>Inspection Team</b> RRD WMSC	

**Photos:**