



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20210323-WMSC-RRD-1		
	2021	02	18				
Rail Agency Name	Washington Metropolitan Area Transit Authority			Rail Agency Department	WMATA-SAFE	Sub- Department	Fire marshal
Rail Agency Department Contact Information	Name		Email	Office Phone		Mobile Phone	
	[REDACTED]		[REDACTED]	[REDACTED]		[REDACTED]	
Inspection Location	D02 - Smithsonian Station 1200 Independence Avenue SW Washington, DC						

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	SAFE-GEN-RR					
Inspection Units	1					
Inspection Subunits	0					
Defects (Number)	40					
Recommended Finding	No					
Remedial Action Required¹	No					
Recommended Reinspection	Yes					

Activity Summaries

Inspection Activity #	1	Inspection Subject D02 - Smithsonian Station					Activity Code			SAFE	GEN	RR
Job Briefing Employee Name/Title	N/A			Accompanied Inspector?	No	Out Brief Conducted	No	Time	N/A	Outside Shift	No	
Related Reports						Related CAPS / Findings						
Related Rules, SOPs, Standards, or Other	Ref		Rule or SOP		Standard		Other / Title		Checklist Reference			
	International Fire Code				IFC							
					See code sections below							
Inspection Location	Main Track	Yard	Station	OCC	RTA Facility	WMSC Office	Track Type	At-grade	Tunnel	Elevated	N/A	
			X						X			
Line(s)	N/A		Track Number	N/A		Chain Marker and/or Station(s)	From		To			
							Station limits		Station limits			
Vehicles	Head Car Number		Number of Cars		Equipment							
	N/A		N/A									

¹ 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.

Inspector in Charge – Signature RRD.	Date 03/23/2021
Inspector in Charge – Name Richard R. David	Inspection Team RRD WMSC



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Description	<p>1. Item Found: Obstructions within the means of egress Location: By station FDC /vent shaft exit ladder/stairway Code Reference: IFC 1031.2 Corrective Action: Sand bags preventing hatch from opening Assigned To: PLNT Work Order #: 16185825 Date Opened: 2/18/2021 Date Closed: Open Follow-up Inspection Date: 3/18/2021</p> <p>2. Item Found: Missing fire department connection signage Location: Independence Ave station entrance FDC Code Reference: IFC 912.5 Corrective Action: Install FDC location signs Assigned To: PLNT Graphics Work Order #: 16182811 Date Opened: 2/18/2021 Date Closed: Open Follow-up Inspection Date: 3/18/2021</p> <p>3. Item Found: FDC connection requiring maintenance Location: Independence Ave station entrance FDC Code Reference: IFC 912.7 Corrective Action: Corrective maintenance to the caps/swivel Assigned To: PLNT Work Order #: 16185751 Date Opened: 2/18/2021 Date Closed: 2/26/21</p> <p>4. Item Found: Obstructions within the means of egress Location: Rm 212 Code Reference: IFC 1031.2 Corrective Action: Remove lockers and cabinets from egress Assigned To: CUSTODIAN Work Order #: 16185754 Date Opened: 2/18/2021 Date Closed: Open Follow-up Inspection Date: 3/18/2021</p> <p>5. Item Found: Fire extinguisher maintenance out of date Location: 200 Fire Equipment Cabinet Code Reference: IFC 906.2 Corrective Action: Update extinguisher and mount properly Assigned To: PLNT Work Order #: 16185755 Date Opened: 2/18/2021 Date Closed: 2/26/2021</p> <p>6. Item Found: Accumulation of trash and debris Location: Rm 210 Code Reference: IFC 304.1 Corrective Action: Remove trash, debris keep space orderly Assigned To: CUSTODIAN Work Order #: 16185770 Date Opened: 2/18/2021 Date Closed: Open Follow-up Inspection Date: 3/18/2021</p> <p>7. Item Found: Fire extinguisher maintenance out of date Location: Rm 210 Code Reference: IFC 906.2 Corrective Action: Update monthly maintenance inspection Assigned To: PLNT Work Order #: 16185772 Date Opened: 2/18/2021 Date Closed: 2/25/21</p> <p>8. Item Found: Accumulation of trash and debris Location: Rm 204 Code Reference: IFC 304.1 Corrective Action: Remove storage, trash and debris from Rm Assigned To: PLNT Work Order #: 16185776 Date Opened: 2/18/2021 Date Closed: Open Follow-up Inspection Date: 3/18/2021</p> <p>9. Item Found: Corroded conduit and junction box Location: Rm 204 Code Reference: IFC 605.1 Corrective Action: Replace items due to corrosion Assigned To: POWER Work Order #: 16185822 Date Opened: 2/18/2021 Date Closed: Open Follow-up Inspection Date: 3/18/2021</p> <p>10. Item Found: Fire extinguisher improperly mounted Location: Rm 204 Code Reference: IFC 906.2 Corrective Action: Remount fire extinguisher Assigned To: PLNT Work Order #: 16185781 Date Opened: 2/18/2021 Date Closed: 2/26/21</p> <p>11. Item Found: Accumulation of trash and debris Location: Rm 214 Code Reference: IFC 304.1 Corrective Action: Remove all trash and debris from area Assigned To: ELES Work Order #: Pending Date Opened: 2/18/2021 Date Closed: Open Follow-up Inspection Date: 3/18/2021</p>	Number of Defects	40
		Recommended Finding?	No
		Remedial Action Required?	No
		Recommended Reinspection?	Yes



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	<p>12. Item Found: Accumulation of trash and debris Location: Rm 214 Code Reference: IFC 304.1 Corrective Action: Remove all trash and debris from area Assigned To: PLNT Work Order #: Pending Date Opened: 2/18/2021 Date Closed: Open Follow-up Inspection Date: 3/18/2021</p> <p>13. Item Found: Improper use of small appliances Location: Rm 214 Code Reference: IFC 605.1 Corrective Action: Remove small appliances/unsanitary Assigned To: PLNT Work Order #: 16185785 Date Opened: 2/18/2021 Date Closed: Open Follow-up Inspection Date: 3/18/2021</p> <p>14. Item Found: Non-functioning lighting Location: Rm 214 Code Reference: IFC 1008.1 Corrective Action: Replace non-functioning lighting Assigned To: POWER Work Order #: 16182216 Date Opened: 2/18/2021 Date Closed: 2/24/21</p> <p>15. Item Found: Accumulation of trash and debris Location: Rm 214 Code Reference: IFC 304.1 Corrective Action: Remove all trash and debris Assigned To: ELES Work Order #: 16185782 Date Opened: 2/18/2021 Date Closed: Open Follow-up Inspection Date: 3/18/2021</p> <p>16. Item Found: Accumulation of trash and debris Location: Rm 114 Code Reference: IFC 304.1 Corrective Action: Remove all trash and debris from area Assigned To: PLNT Work Order #: 16185787 Date Opened: 2/18/2021 Date Closed: Open Follow-up Inspection Date: 3/18/2021</p> <p>17. Item Found: Missing NFPA 704 warning signage Location: Ladder to 12th street and Washington Dr back area Code Reference: IFC 5003.5 Corrective Action: Add 704 sign and product name or remove Assigned To: ATC Work Order #: 16185788 Date Opened: 2/18/2021 Date Closed: Open Follow-up Inspection Date: 3/18/2021</p> <p>18. Item Found: Water infiltration Location: Rm 103 Code Reference: IFC 107.1 Corrective Action: Remove water in pit under HVAC system Assigned To: PLNT Work Order #: 16185791 Date Opened: 2/18/2021 Date Closed: 2/25/21</p> <p>19. Item Found: Fire extinguisher improperly mounted Location: Rm 103 Code Reference: IFC 906.2 Corrective Action: Fix extinguisher mounting bracket Assigned To: PLNT Work Order #: 16185793 Date Opened: 2/18/2021 Date Closed: 2/26/21</p> <p>20. Item Found: Non-functioning lighting Location: Rm 103 Code Reference: IFC 1008.1 Corrective Action: Replace non-functioning lighting Assigned To: POWER Work Order #: 16182219 Date Opened: 2/18/2021 Date Closed: 2/24/21</p> <p>21. Item Found: Inappropriate use of extension cords Location: Rm 103 Code Reference: IFC 605.1 Corrective Action: Remove extension cord as permanent use Assigned To: POWER Work Order #: 16185839 Date Opened: 2/18/2021 Date Closed: 2/26/21</p> <p>22. Item Found: Fire alarm panel showing trouble Location: Rm 109 Code Reference: IFC 901.6 Corrective Action: Remove troubles from panel Assigned To: COMM Work Order #: 16185799 Date Opened: 2/18/2021 Date Closed: Open Follow-up Inspection Date: 3/18/2021</p>		
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	<p>23. Item Found: Accumulation of trash and debris Location: Rm 109 Code Reference: IFC 304.1 Corrective Action: Remove all trash, storage, debris from RM Assigned To: COMM Work Order #: 16185841 Date Opened: 2/18/2021 Date Closed: 2/26/21</p> <p>24. Item Found: Non-functioning lighting Location: Ladder to 12th street and Washington Dr back area Code Reference: IFC 1008.1 Corrective Action: Replace non-functioning lighting Assigned To: POWER Work Order #: 16185849 Date Opened: 2/18/2021 Date Closed: 2/24/21</p> <p>25. Item Found: Non-functioning lighting Location: Ladder to 12th street and Washington Dr area Code Reference: IFC 1008.1 Corrective Action: Clean and repair non-functioning lighting Assigned To: POWER Work Order #: 16185849 Date Opened: 2/18/2021 Date Closed: Open Follow-up Inspection Date: 3/18/2021</p> <p>26. Item Found: Missing ceiling tiles Location: Both ends of platform level above tracks Code Reference: IFC 107.1 Corrective Action: Correct ceiling tiles from falling Assigned To: PLNT Work Order #: 16185797 Date Opened: 2/18/2021 Date Closed: 2/25/21</p> <p>27. Item Found: Accumulation of trash and debris Location: Rm 116 Code Reference: IFC 304.1 Corrective Action: Remove trash, storage and debris Assigned To: PLNT Work Order #: 16185801 Date Opened: 2/18/2021 Date Closed: Open Follow-up Inspection Date: 3/18/2021</p> <p>28. Item Found: Accumulation of trash and debris Location: Rm 116 Code Reference: IFC 304.1 Corrective Action: Remove trash, storage and debris Assigned To: ELES Work Order #: 16185801 Date Opened: 2/18/2021 Date Closed: Open Follow-up Inspection Date: 3/18/2021</p> <p>29. Item Found: Missing panel covers Location: Rm 116 Code Reference: IFC 605.1 Corrective Action: Replace missing cover on junction box Assigned To: POWER Work Order #: 16182227 Date Opened: 2/18/2021 Date Closed: 2/24/21</p> <p>30. Item Found: Missing ceiling tiles Location: Both ends of platform above tracks Code Reference: IFC 107.1 Corrective Action: Replace ceiling tiles at both ends of platform Assigned To: PLNT Work Order #: 16184965 Date Opened: 2/18/2021 Date Closed: 2/25/21</p> <p>31. Item Found: Dirty emergency directional signs Location: Throughout back of house at both ends of station Code Reference: IFC 1031.2 Corrective Action: Clean all directional signage throughout Assigned To: PLNT Work Order #: 16185805 Date Opened: 2/18/2021 Date Closed: Open Follow-up Inspection Date: 3/18/2021</p> <p>32. Item Found: Fire extinguisher maintenance out of date Location: Rm 113 Code Reference: IFC 906.2 Corrective Action: Hydrostatic test is due see 2009 year Assigned To: PLNT Work Order #: 16185806 Date Opened: 2/18/2021 Date Closed: 2/18/21</p> <p>33. Item Found: Supports required for piping Location: Rm 113 Code Reference: IFC 107.1 Corrective Action: Use correct supporting braces not rags Assigned To: PLNT Work Order #: 16185809 Date Opened: 2/18/2021 Date Closed: Open Follow-up Inspection Date: 3/18/2021</p> <p>34. Item Found: Fire extinguisher maintenance out of date Location: Rm 113 Code Reference: IFC 906.2 Corrective Action: Hydrostatic test is</p>		
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	<p><i>due see year 2009 Assigned to: PLNT Work Order #: 16185806 Date Opened: 2/18/2021 Date Closed: 2/25/21</i></p> <p><i>35. Item Found: Accumulation of trash and debris Location: Rm next to Rm 117 Code Reference: IFC 304.1 Corrective Action: Remove trash and debris from area Assigned To: PLNT Work Order #: 16185819 Date Opened: 2/18/2021 Date Closed: 2/26/21</i></p> <p><i>36. Item Found: Non-functioning lighting Location: Rm next to Rm 117 Code Reference: IFC 1008.1 Corrective Action: Replace non-functioning lighting Assigned To: POWER Work Order #: 16182230 Date Opened: 2/18/2021 Date Closed: 2/24/21</i></p> <p><i>37. Item Found: Corroded piping Location: Rm 203 Code Reference: IFC 605.1 Corrective Action: Replace corroded junction box Assigned To: POWER Work Order #: 16185876 Date Opened: 2/18/2021 Date Closed: 2/26/21</i></p> <p><i>38. Item Found: Accumulation of trash and debris Location: Rm 205 Code Reference: IFC 304.1 Corrective Action: Remove all trash and debris in room Assigned To: PLNT Work Order #: 16185821 Date Opened: 2/18/2021 Date Closed: 2/26/21</i></p> <p><i>39. Item Found: Electrical hazard Location: Hallway outside rm 205 Code Reference: IFC 605.1 Corrective Action: Replace damaged wall outlet Assigned To: POWER Work Order #: 16182261 Date Opened: 2/18/2021 Date Closed: 2/24/21</i></p> <p><i>40. Item Found: Blocked fire protection equipment Location: Outside mall escalator entrance Code Reference: IFC 912.4.2 Corrective Action: Cut bushes back around FDC connection Assigned To: PLNT Work Order #: 16185824 Date Opened: 2/18/2021 Date Closed: Open Follow-up Inspection Date: 3/18/2021</i></p> <p><i>Due to Covid-19 social distancing, this inspection was done remotely. The WMSC inspector concurs with the findings of this complete inspection of Smithsonian Station. Items were assigned to the appropriate departments and should be corrected by 3/18/2021. This inspection status is open and there are critical fire life safety elements that failed and need to be corrected including a fire alarm panel out of order, fire extinguishers that are out of date and large amounts of debris that adds to the fire load of the occupancy.</i></p>		
Remedial Action	None		

¹ 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

Inspector in Charge – Signature RRD.		Date 03/23/2021
Inspector in Charge – Name Richard R. David	Inspection Team RRD WMSC	