



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20210202-WMSC-RRD-1		
	2021	01	16				
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	N02 - Tyson Corner Station 1943 Chain Bridge Road McLean, VA						

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	SAFE-GEN-RR					
Inspection Units	1					
Inspection Subunits	0					
Defects (Number)	25					
Recommended Finding	No					
Remedial Action Required¹	No					
Recommended Reinspection	Yes					

Activity Summaries

Inspection Activity #	1	Inspection Subject	N02 - Tyson Corner 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 02/02/2021
Inspector in Charge – Name Richard R. David	Inspection Team RRD WMSC



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Description	<p>1. Item Found: Non-functioning lighting Location: Street side front of station Code Reference: IFC 1008.1 Corrective Action: Replace non-functional lighting Assigned To: POWER Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</p> <p>2. Item Found: Storage in fire equipment cabinet Location: Fire equipment cabinet #100 Code Reference: IFC 315.5.3 Corrective Action: Remove items from FEC Assigned To: PLNT Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</p> <p>3. Item Found: Accumulation of trash and debris Location: 104 escalator room Code Reference: IFC 304.1 Corrective Action: Remove all trash and debris from room Assigned To: ELES Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</p> <p>4. Item Found: Accumulation of trash and debris Location: 106 ejector room Code Reference: IFC 304.1 Corrective Action: Remove all trash and debris Assigned To: PLNT Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</p> <p>5. Item Found: Accumulation of trash and debris Location: 110 service corridor Code Reference: IFC 304.1 Corrective Action: Remove all trash and storage from hallway Assigned To: ELES Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</p> <p>6. Item Found: Improper use of small appliances Location: RM 224 Code Reference: IFC 605.1 Corrective Action: Remove small appliance out of cabinet/RM Assigned To: ATC/COMM Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</p> <p>7. Item Found: Storage too close to electrical equipment Location: RM 226 Code Reference: IFC 605.1 Corrective Action: Remove ladder/other items blocking panels Assigned To: COMM Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</p> <p>8. Item Found: Fire alarm panel showing trouble Location: RM 226 Code Reference: IFC 907.1 Corrective Action: Remove troubles and restore panel Assigned To: COMM Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</p> <p>9. Item Found: Electrical hazard Location: RM 222 Code Reference: IFC 605.1 Corrective Action: Replace missing cover plate on ceiling box Assigned To: POWER Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</p> <p>10. Item Found: Accumulation of trash and debris Location: RM 222 Code Reference: IFC 304.1 Corrective Action: Remove all trash and debris Assigned To: PLNT Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</p> <p>11. Item Found: Accumulation of trash and debris Location: RM 204 Code Reference: IFC 304.1 Corrective Action: Remove plastic storage</p>	Number of Defects	25
		Recommended Finding?	No
		Remedial Action Required?	No
		Recommended Reinspection?	Yes



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	<p><i>bin from ceiling Assigned To: ELES Work Order #: Pending Date Opened: 1/16/2021 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021 2/16/2021</i></p> <p><i>12. Item Found: Fire extinguisher maintenance out of date Location: RM 202 Code Reference: IFC 906.2 Corrective Action: Update monthly inspection Assigned To: PLNT Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</i></p> <p><i>13. Item Found: Storage to close to electrical equipment Location: RM 202 Code Reference: IFC 605.1 Corrective Action: Keep electrical equipment panels clear Assigned To: ELES Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</i></p> <p><i>14. Item Found: Damage building component Location: Windscreen glass on platform level Code Reference: IFC 703.1 Corrective Action: Replace broken glass window Assigned To: PLNT Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</i></p> <p><i>15. Item Found: Storage in fire equipment cabinet Location: 201 Fire equipment cabinet Code Reference: IFC 315.5.3 Corrective Action: Remove all trash and storage in cabinet Assigned To: PLNT Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</i></p> <p><i>16. Item Found: Missing panel covers Location: RM 320 Code Reference: IFC 605.1 Corrective Action: Replace missing cover plate Assigned To: POWER Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</i></p> <p><i>17. Item Found: Fire doors not closing Location: RM 314 lunch room Code Reference: IFC 703.2 Corrective Action: All fire doors to remain closed Assigned To: CUSTODIAN Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</i></p> <p><i>18. Item Found: Obstructions within the means of egress Location: Hallway by RM 314 lunch room Code Reference: IFC 1031.2 Corrective Action: Remove cabinets/drawers from hallway Assigned To: CUSTODIAN Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</i></p> <p><i>19. Item Found: Accumulation of trash and debris Location: RM 314 Telephone room Code Reference: IFC 315.5.3 Corrective Action: Remove all trash, debris and storage Assigned To: COMM Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</i></p> <p><i>20. Item Found: Storage to close to electrical equipment Location: RM S103 Code Reference: IFC 605.1 Corrective Action: Remove ladder/trash from panels/switches Assigned To: PLNT Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</i></p> <p><i>21. Item Found: Storage to close to electrical equipment Location: RM S101 Code Reference: IFC 605.1 Corrective Action: Move cabinet and move trash out of room Assigned To: PLNT Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</i></p>		
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	<p>22. Item Found: Dirty detectors Location: RM S101 Code Reference: IFC 907.1 Corrective Action: Clean dust-off smoke/heat detectors Assigned To: COMM Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</p> <p>23. Item Found: Accumulation of trash and debris Location: RM S107 Code Reference: IFC 304.1 Corrective Action: Remove excessive trash or combustibles Assigned To: PLNT Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</p> <p>24. Item Found: Blocked fire protection equipment Location: North stairway access to service rooms Code Reference: IFC 509.2 Corrective Action: Remove trash or debris around fire piping Assigned To: PLNT Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</p> <p>25. Item Found: Non-latching door Location: RM S107 Code Reference: IFC 901.6 Corrective Action: Repair sprinkler room door so it will latch Assigned To: PLNT Work Order #: Pending Date Opened: 1/16/2021 Date Closed: Open Follow-up Inspection Date: 2/16/2021</p> <p><i>Due to Covid-19 social distancing, this inspection was done remotely. I concur with the finding of this complete station inspection. Items assigned to the appropriate departments and should be corrected by 2/16/2021. This inspection status is open and there is critical fire life safety element that failed and need to be corrected. In these inspections I'm finding a repeat issue of fire alarm panels in trouble and in need of inspection, testing or maintenance. I'm also finding noncompliance with fire extinguishers maintenance out of date. I'm also finding debris and storage around electrical equipment or blocking fire equipment and means of egress which poses a fire hazard. Although the inspection is in the open status there are critical elements that failed i.e. Fire doors.</i></p>	
Remedial Action	None	

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Inspector in Charge – Signature RRD.		Date 02/02/2021
Inspector in Charge – Name Richard R. David	Inspection Team RRD WMSC	

Photos: