



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20201204-WMSC-RRD-2		
	2020	11	04				
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	B98 Glenmont Yard Operations Building 12750 Layhill Road, Silver Spring, MD						

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	SAFE-GEN-RR					
Inspection Units	1					
Inspection Subunits	0					
Defects (Number)	26					
Recommended Finding	No					
Remedial Action Required¹	No					
Recommended Reinspection	Yes					

Activity Summaries

Inspection Activity #	1	Inspection Subject B98 Glenmont Yard Operations Building					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			
					NFPA							
					See sub 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	#3.FAAP showing a fire alarm trouble condition #5.Alarm sub-panel out of service.						
	N/A		N/A									



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Description	<p>1. Item Found: Missing fire department connection signage Location: Exterior – Lower Access Code Reference: NFPA #1: 13.3.3.4.1.9 & NFPA #14 Corrective Action: Install approved FDC signage Assigned To: PLNT Graphics Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>2. Item Found: Broken lighting Location: Main entrance walkway Code Reference: NFPA #1: 11.1.2 Corrective Action: Repair lights and replace covers as needed Assigned To: POWER Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>3. Item Found: Fire alarm panel showing trouble Location: Main FACP panel Code Reference: NFPA #1: 13.7.3.5.1 Corrective Action: Eliminate all troubles and ground faults Assigned To: COMM Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>4. Item Found: Non-functioning lighting Location: B224 Code Reference: NFPA #1: 11.1.2.2 Corrective Action: Repair / restore lighting Assigned To: POWER Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>5. Item Found: FM200 Sub-panel OOS Location: B223 Code Reference: NFPA #: 13.7.3.5.1 Corrective Action: Repair / restore FM200 fire alarm panel Assigned To: COMM Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>6. Item Found: Missing FM200 monthly service Location: B223 Code Reference: NFPA #1: 13.1.8 Corrective Action: Provide monthly inspection Assigned To: PLNT Fire Protection Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>7. Item Found: Fire rating penetrations (holes) Location: Stair 2 Code Reference: NFPA #1: 12.1.7.7 Corrective Action: Seal all fire rated assembly penetrations Assigned To: PLNT Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>8. Item Found: Obstructions within the means of egress Location: Lower level corridor Code Reference: NFPA #1: 4.4.3.1.1 Corrective Action: Remove all items from egress corridor Assigned To: Wanda Barksdale, Van Lowe Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>9. Item Found: Blocked fire protection equipment Location: B107 Code Reference: NFPA #1: 13.1.5.1 Corrective Action: Relocate all items blocking fire protection equip. Assigned To: CUSTODIAN Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>10. Item Found: Incorrect fire extinguisher type Location: B105 Code Reference: NFPA #1: 13.6.1.1 and NFPA #10 Corrective Action: Install correct fire extinguisher type Assigned To: POWER Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p>	Number of Defects	26
		Recommended Finding?	No
		Remedial Action Required?	No
		Recommended Reinspection?	Yes



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	<p>11. Item Found: Missing cover plate Location: B103 Code Reference: NFPA #1: 11.1.88 Corrective Action: Install junction box cover plate Assigned To: POWER Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>12. Item Found: Improperly installed sprinkler heads Location: Lower level exterior service corridor Code Reference: NFPA #1: 13.3.1.1 Corrective Action: Correctly install sprinkler heads Assigned To: PLNT Fire Protection Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>13. Item Found: Non-functioning lighting Location: Train access corridor Code Reference: NFPA #1: 11.1.2.2 Corrective Action: Restore all exterior lights Assigned To: POWER Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>14. Item Found: Missing NFPA 704 warning signage Location: Exterior gas storage cage Code Reference: NFPA #1: 60.5.1.8.2 Corrective Action: Install approved NFPA 704 warning signage Assigned To: Wanda Barksdale, Van Lowe Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>15. Item Found: Obstructions within the means of egress Location: Exterior car access corridor Code Reference: NFPA #1: 4.4.3.1.1 & 14.4.2.1 Corrective Action: Relocate compressed gas cage Assigned To: Wanda Barksdale, Van Lowe Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>16. Item Found: Designated smoking area too close to building Location: Exterior discharge ramp/stairway Code Reference: NFPA #1: 10.9.1 Corrective Action: Relocate smoking area 25-feet from building Assigned To: Wanda Barksdale, Van Lowe Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>17. Item Found: Failing structure - Roof Location: Exterior Ops parking area Code Reference: NFPA #1: 4.1.3.2.2.1 Corrective Action: Repair roof or raze shed Assigned To: POWER Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>18. Item Found: Missing NFPA 704 warning signage Location: Exterior parking area behind storage sheds Code Reference: NFPA #1: 60.5.1.8.2 Corrective Action: Install approved signage Assigned To: POWER Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>19. Item Found: Improper use of small appliances Location: Exterior storage sheds Code Reference: NFPA #1: 11.2.1 Corrective Action: Remove AC units or correctly install Assigned To: PLNT Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>20. Item Found: Fire extinguisher maintenance out of date Location: Exterior storage sheds Code Reference: NFPA #1: 13.6.1.1 & NFPA #10 Corrective Action: Inspect all exterior fire extinguishers Assigned To: POWER Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p>	
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	<p>21. Item Found: Failing structure - Bearing walls Location: Exterior Ops parking area – Storage shed Code Reference: NFPA #1: 4.1.3.2.2.1 Corrective Action: Vacate shed and repair wall Assigned To: POWER Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>22. Item Found: Accumulation of trash and debris Location: Exterior Ops parking area – between storage sheds Code Reference: NFPA #1: 10.18.5.1 Corrective Action: Remove all trash and debris Assigned To: POWER Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>23. Item Found: Failing structure - roof Location: Exterior Ops parking area Code Reference: NFPA #1: 4.1.3.2.2.1 Corrective Action: Vacate and raze building Assigned To: POWER Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>24. Item Found: Failing structure - Bearing walls Location: Exterior Ops parking area – Storage shed Code Reference: NFPA #1: 4.1.3.2.2.1 Corrective Action: Vacate and raze building Assigned To: POWER Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>25. Item Found: Fire rating penetrations (holes) Location: Lower level exterior service corridor Code Reference: NFPA #1: 12.1.7.7 Corrective Action: Seal exterior wall opening in an approved manner Assigned To: PLNT Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>26. Item Found: Storage too close to sprinkler system Location: 3 rd. floor – ATC Field Office Code Reference: NFPA #1: 10.18.3.2 Corrective Action: Maintain 18-inches between sprinkler head & storage Assigned To: ATC Work Order #: Pending Date Opened: 11/14/2020 Date Closed: Open Follow-up Inspection Date: 12/14/2020</p> <p>Due to Covid-19 social distancing, this inspection was done virtually. I concur with the finding of the complete station inspection. Items are assigned to the appropriate departments and should be corrected by the re-inspection date of 12/14/20.</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 12/04/2020
Inspector in Charge – Name Richard R. David	Inspection Team RRD WMSC	

Photos: