



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20210301-WMSC-RRD-1		
	2020	02	09				
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	C02 - McPherson Square Station 1400 I Street, NW 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)	32					
Recommended Finding	No					
Remedial Action Required¹	No					
Recommended Reinspection	Yes					

Activity Summaries

Inspection Activity #	1	Inspection Subject	C02 - McPherson Square 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				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 03/01/2021
Inspector in Charge – Name Richard R. David	Inspection Team RRD WMSC



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		Number of Defects	32
Description	<p>1. <i>Item Found: Missing fire department connection caps Location: Station entrance above vent shaft Code Reference: IFC 912.7 Corrective Action: Replace missing FDC caps Assigned To: PLNT Work Order #: 16168478 Date Opened: 1/2/2021 Date Closed: Open Follow-up Inspection Date: 3/9/2021</i></p>	Recommended Finding?	No
	<p>2. <i>Item Found: Missing standpipe protective caps Location: Each of the FDC connections for the station Code Reference: IFC 912.7 Corrective Action: Replace missing FDC caps Assigned To: PLNT Work Order #: 161684789 Date Opened: 1/2/2021 Date Closed: Open Follow-up Inspection Date: 3/9/2021</i></p>	Remedial Action Required?	No
	<p>3. <i>Item Found: Fire extinguisher maintenance out of date Location: 201 Fire Equipment Cabinet Code Reference: IFC 906.2 Corrective Action: Update date and hydro is required Assigned To: PLNT Work Order #: 16168481 Date Opened: 1/2/2021 Date Closed: 2/9/2021</i></p>	Recommended Reinspection?	Yes
	<p>4. <i>Item Found: Obstructions within the means of egress Location: Service corridor Code Reference: IFC 1031.2 Corrective Action: Remove lockers and cabinets from egress Assigned To: CUSTODIAN Work Order #: No work order, assigned to custodian Date Opened: 1/2/2021 Date Closed: Open Follow-up Inspection Date: 3/9/2021</i></p>		
	<p>5. <i>Item Found: Accumulation of trash and debris Location: RM 211 Code Reference: IFC 315.5.3 Corrective Action: Remove all storage/trash and debris Assigned To: PLNT Work Order #: 16168486 Date Opened: 1/2/2021 Date Closed: Open Follow-up Inspection Date: 3/9/2021</i></p>		
	<p>6. <i>Item Found: Improper use of appliances Location: RM 211 Code Reference: IFC 605.1 Corrective Action: Remove all appliances or heaters from area Assigned To: PLNT Work Order #: 16168486 Date Opened: 1/2/2021 Date Closed: Open Follow-up Inspection Date: 3/9/2021</i></p>		
	<p>7. <i>Item Found: Storage too close to electrical equipment Location: RM 211 Code Reference: IFC 605.3 Corrective Action: Remove cabinet/storage away from electric Assigned To: PLNT Work Order #: 16168487 Date Opened: 1/2/2021 Date Closed: Open Follow-up Inspection Date: 3/9/2021</i></p>		
	<p>8. <i>Item Found: Accumulation of trash and debris Location: Rm 211 Code Reference: IFC 304.1 Corrective Action: Remove all trash and debris from room Assigned To: Custodian Work Order #: N/A Date Opened: 1/2/2021 Date Closed: Open Follow-up Inspection Date: 3/9/2021</i></p>		
	<p>9. <i>Item Found: Accumulation of trash and debris Location: Rm 211 Code Reference: IFC 304.1 Corrective Action: Remove all trash and debris from room Assigned To: PLNT Work Order #: No work order, assigned to custodian Date Opened: 1/2/2021 Date Closed: Open Follow-up Inspection Date: 3/9/2021</i></p>		
	<p>10. <i>Item Found: Electrical hazard Location: Rm 211 Code Reference: IFC 605.1 Corrective Action: Correct exposed red wiring on AC/heat unit Assigned To: POWER Low Voltage Work Order #: 16109436 Date Opened: 1/2/2021 Date Closed: Open Follow-up Inspection Date: 3/9/2021</i></p>		
	<p>11. <i>Item Found: Unprotected sprinkler head Location: Rm 209 Code Reference: IFC 901.6 Corrective Action: Add a metal cover guard for sprinkler head Assigned To: PLNT Work Order #: 16168489 Date Opened: 1/2/2021 Date Closed: Open Follow-up Inspection Date: 3/9/2021</i></p>		
	<p>12. <i>Item Found: Missing panel covers Location: Rm 207 Code Reference: IFC 605.6 Corrective Action: Replace missing box /panel cover Assigned To: COMM</i></p>		



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	<p><i>Work Order #: 16168416 Date Opened: 1/2/2021 Date Closed: 2/17/2021 Follow-up Inspection Date: 3/9/2021</i></p> <p><i>13. Item Found: Safety Hazard Location: Rm 209 Code Reference: IFC 605.6 Corrective Action: Replace cover plate to electrical box Assigned To: POWER Low Voltage Work Order #: 16109437 Date Opened: 1/2/2021 Date Closed: 1/24/2021 Follow-up Inspection Date: 3/9/2021</i></p> <p><i>14. Item Found: Fire extinguisher maintenance out of date Location: Rm 209 Code Reference: IFC 906.2 Corrective Action: Provide updated hydro inspection Assigned To: PLNT Work Order #: 16168490 Date Opened: 1/2/2021 Date Closed: Open Follow-up Inspection Date: 3/9/2021</i></p> <p><i>15. Item Found: Accumulation of trash and debris Location: Rm 215 Code Reference: IFC 304.1 Corrective Action: Remove all trash and debris Assigned To: ELES Work Order #: N/A Date Opened: 1/2/2021 Date Closed: 2/9/21</i></p> <p><i>16. Item Found: Corroded piping Location: Platform level end of station Code Reference: IFC 605.1 Corrective Action: Inspect conduit due to water infiltration Assigned To: POWER Work Order #: 16109438 Date Opened: 1/2/2021 Date Closed: 2/17/2021 Follow-up Inspection Date: 3/9/2021</i></p> <p><i>17. Item Found: Electrical hazard Location: Platform level end of station Code Reference: IFC 605.1 Corrective Action: Inspect conduit for water intrusion damage Assigned To: POWER Work Order #: 16168423 Date Opened: 1/2/2021 Date Closed: 2/17/2021 Follow-up Inspection Date: 3/9/2021</i></p> <p><i>18. Item Found: Missing panel covers Location: Rm 103 Code Reference: IFC 605.6 Corrective Action: Replace missing panel cover Assigned To: POWER Work Order #: 16109439 Date Opened: 1/2/2021 Date Closed: 2/20/2021 Follow-up Inspection Date: 3/9/2021</i></p> <p><i>19. Item Found: Fire extinguisher maintenance out of date Location: Fire equipment cabinet #110 Code Reference: IFC 906.2 Corrective Action: Provide maintenance check/hydro test Assigned To: PLNT Work Order #: 16168495 Date Opened: 2/2/2021 Date Closed: 2/9/2021</i></p> <p><i>20. Item Found: Accumulation of trash and debris Location: Rm 112 Code Reference: IFC 304.1 Corrective Action: Remove all trash and debris from area Assigned To: PLNT Work Order #: 16168496 Date Opened: 1/2/2021 Date Closed: Open Follow-up Inspection Date: 3/9/2021</i></p> <p><i>21. Item Found: Storage too close to electrical equipment Location: Rm 116 Code Reference: IFC 605.3 Corrective Action: Remove items away from electrical boxes Assigned To: COMM Work Order #: N/A Date Opened: 1/2/2021 Date Closed: 2/9/2021</i></p> <p><i>22. Item Found: Water infiltration Location: Along outer wall Code Reference: IFC 703.1 Corrective Action: Inspect where water intrusion is occurring Assigned To: PLNT Work Order #: N/A Date Opened: 1/2/2021 Date Closed: 2/9/2021</i></p> <p><i>23. Item Found: Edge light(s) non-functional Location: All along both sides of platform area Code Reference: IFC 1008.1 Corrective Action: Replace non-working edge lights Assigned To: POWER Work Order #: 16109440 Date Opened: 1/2/2021 Date Closed: 2/13/2021</i></p> <p><i>24. Item Found: Fire rating penetrations (holes) Location: Rm 113 Code Reference: IFC 703.1 Corrective Action: Repair hole/penetration in the wall</i></p>		
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	<p><i>Assigned To: PLNT Work Order #: 16168500 Date Opened: 1/2/2021 Date Closed: Open Follow-up Inspection Date: 3/9/2021</i></p> <p><i>25. Item Found: Electrical hazard Location: Track 2 side under bench/above screen Code Reference: IFC 605.1 Corrective Action: Water is dripping onto electrical outlet Assigned To: POWER Work Order #: 16109441 Date Opened: 1/2/2021 Date Closed: 2/9/2021</i></p> <p><i>26. Item Found: Electrical hazard Location: Platform level under escalator/behind metal barcode Reference: IFC 605.1 Corrective Action: Replace loose electrical outlet on floor Assigned To: POWER Work Order #: 16109443 Date Opened: 1/2/2021 Date Closed: 2/9/2021</i></p> <p><i>27. Item Found: Accumulation of trash and debris Location: Rm 212 Code Reference: IFC 304.1 Corrective Action: Remove trash, storage or excessive debris Assigned To: CUSTODIAN Work Order #: 16168756 Date Opened: 1/2/2021 Date Closed: 2/9/2021</i></p> <p><i>28. Item Found: Missing panel covers Location: Rm 202 Code Reference: IFC 605.6 Corrective Action: Replace missing covers Assigned To: COMM Work Order #: Pending Date Opened: 1/2/2021 Date Closed: Open Follow-up Inspection Date: 3/9/2021</i></p> <p><i>29. Item Found: Improper appliance equipment Location: Rm 204 Code Reference: IFC 605.1 Corrective Action: Remove all non-approved appliances Assigned To: CUSTODIAN Work Order #: Pending Date Opened: 1/2/2021 Date Closed: Open Follow-up Inspection Date: 3/9/2021</i></p> <p><i>30. Item Found: Storage too close to electrical equipment Location: Rm 204 Code Reference: IFC 605.3 Corrective Action: Remove storage away from electrical equip Assigned To: POWER Work Order #: 16168461 Date Opened: 1/2/2021 Date Closed: 2/17/2017</i></p> <p><i>31. Item Found: Missing standpipe protective caps Location: Both side of Vermont and 14th street Code Reference: IFC 912.7 Corrective Action: Replace missing cover caps Assigned To: PLNT Work Order #: 16168506 Date Opened: 1/2/2021 Date Closed: Open Follow-up Inspection Date: 3/9/2021</i></p> <p><i>32. Item Found: Emergency directional signage Location: Back of house/vent shaft emergency exits signs Code Reference: IFC 1031.3 Corrective Action: Clean all emergency exit directional signs Assigned To: TRST Work Order #: N/A Date Opened: 1/2/2021 Date Closed: Open Follow-up Inspection Date: 3/9/2021</i></p> <p><i>Due to Covid-19 social distancing, this inspection was done remotely. I concur with the findings of this re-inspection of McPherson Square Station. Items were assigned to the appropriate departments and should be corrected by 3/9/2021. This re-inspection status is open and there are critical fire life safety elements that failed and need to be corrected. This re-inspection has 31 deficiencies that are deficiencies noted in the January 1st completed inspection report with a follow-up date of 2/2/21. The new follow-up date for correction is 3/9/21.</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 03/01/2021
Inspector in Charge – Name Richard R. David	Inspection Team RRD WMSC	