

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

| Inspection Date | YYYY | MM | DD | Report Number | 20210318-WMSC-RRD-1 | | | | | |
|---|----------------------|---|------------|---------------------------|---|--------------|------------|--------------|--|--|
| inspection bate | 2021 | 03 | 05 | Report Number | 20210518-VV | | WISC-RRD-1 | | | |
| Rail Agency Name | Washing Transit A | ton Metropo uthority | litan Area | Rail Agency Department | WMATA-SAFE Sub- Department Fire marshal | | | Fire marshal | | |
| | Name | | Email | Office Phone | | Mobile Phone | | | | |
| Rail Agency Department Contact Information | | | | | | | | | | |
| Inspection Location | E02 - Sha | E02 - Shaw-Howard University Station 1701 8th Street, NW, Washington DC | | | | | | | | |

Inspection Summary

| | | I | | | ı | |
|---------------------------------------|-------------|---|---|---|---|---|
| Inspection Activity # | 1 | 2 | 3 | 4 | 5 | 6 |
| Activity Code | SAFE-GEN-RR | | | | | |
| Inspection Units | 1 | | | | | |
| Inspection Subunits | 0 | | | | | |
| Defects (Number) | 24 | | | | | |
| Recommended Finding | No | | | | | |
| Remedial Action Required ¹ | No | | | | | |
| Recommended Reinspection | Yes | | | | | |

Activity Summaries

| Inspection Activity # | 1 Inspection Subject E02 - Shaw-Howard University | | | | rsity Station | | Activity Code | | | FE | GEN | RR | | |
|---|---|-------------------------|------|-------------------------|--------------------------|-----------------|------------------------|---------------|---------|------|---------------------|------------------|--------|-----|
| Job Briefing Employee Name/Title | N/A | | | Accor | mpanied ector? | No | Out Brief Conducted | No | Time | N/ | Ά | Outside Shift | No | |
| Related Reports | | | | Related CAPS / Findings | | | | | | | | | | |
| | Ref Rule or | | | Rule or S | r SOP Standard | | | Other / Title | | | Checklist Reference | | | |
| Related Rules, SOPs, Standards, or Other | Nation Associa | al Fire Protect tion | ion | | | | NFPA, IFC | | | | | | | |
| | | | | | | | See code s | ections below | | | | | | |
| Inspection Location | Main Track | Yard | Stat | tion (| осс | RTA Facility | WMSC Office | Track Type | At-grad | e Tu | nnel | Ele | evated | N/A |
| inspection Location | | | Х | (| | | | ттаск туре | | | X | | | |
| Lina/a) | N/A | Track | | N/A | | Chain Mai | rker | | From | | | | То | |
| Line(s) | N/A | Numb | er | IN/A | and/or Station(s) Statio | | Station limits | Station lin | | | on lim | mits | | |
| | Head | Car Number | | Number o | of Cars | | | | | | | · | | |
| Vehicles | | N/A | | N/A | | Equip | ment | | | | | | | |

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 RR | D. | Date 03/18/2021 |
|------------------------------------|-----------------|-----------------|
| | | |
| Inspector in Charge – Name | Inspection Team | |
| Richard R. David | RRD WMSC | |
| | | |



Form WMSC-IR-1

Washington Metrorail Safety Commission

| | run surety commission | | |
|-------------|--|---------------------------|-----|
| | 1. Item Found: Edge lighting out Location: Edge of Track 1 and 2 | Number of Defects | 24 |
| | Deficiency: IFC 605.1 Corrective Action: Replace bulbs or repair lighting | Recommended Finding? | No |
| | as needed Assigned to: POWER Work Order #: 16182866 Date open: | Remedial Action Required? | No |
| | 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021 2. Item Found: Water infiltration Location: Platform Deficiency: IFC 1031.3 Corrective Action: Resolve water infiltration & maintain egress Assigned to: PLNT Work Order #: 16180205 Date open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021 | | |
| | 3. Item Found: Accumulation of trash and debris Location: Mechanical room 204 Deficiency: IFC 304.1 and 315.5.3 Corrective Action: Remove all storage, trash, and debris Assigned to: SMNT or RTRA Work Order #: N/A Date open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021 | | |
| | 4. Item Found: Accumulation of trash and debris Location: Mechanical room 204 Deficiency: IFC 304.1 and 315.5.3 Corrective Action: Remove all storage, trash, and debris Assigned to: SMNT or RTRA Work Order #: N/A Date open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021 | | |
| | 5. Item Found: Accumulation of trash and debris Location: Mechanical room 204 Deficiency: IFC 304.1 and 315.5.3 Corrective Action: Remove all storage, trash, and debris Assigned to: SMNT or RTRA Work Order #: N/A Date open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021 | | |
| Description | 6. Item Found: Accumulation of trash and debris Location: Telecom room 202 Deficiency: IFC 304.1 and 315.5.3 Corrective Action: Remove all storage, trash, and debris Assigned to: COMM Work Order #: N/A Date open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021 | Recommended Reinspection? | Yes |
| | 7. Item Found: Fire doors blocked opened Location: Cleaners room 206 Deficiency: IFC 703.2 Corrective Action: Remove all items holding door open Assigned to: CUSTODIAN Work Order #: N/A Date open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021 | | |
| | 8. Item Found: Accumulation of trash and debris Location: Exterior — North entrance <mark>Deficiency: IFC 304.1</mark> Corrective Action: Remove all storage, trash, and debris Assigned to: ELES Work Order #: N/A Date open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021 | | |
| | 9. Item Found: Missing fire department connection signage Location: North entrance FDC Deficiency: IFC 912.5 Corrective Action: Install approved FDC signage Assigned to: PLNT Graphics Work Order #: 16180212 Date open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021 10. Item Found: Water infiltration Location: North entrance platform | | |
| | Deficiency: IFC 110.0 Corrective Action: Repair ceiling and replace ceiling tiles Assigned to: PLNT Work Order #: 16180225 Date open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021 | | |
| | 11. Item Found: Accumulation of trash and debris Location: Mechanical room 217 Deficiency: IFC 315.5.3 Corrective Action: Remove all storage, trash, and debris Assigned to: PLNT & RTRA Work Order #: N/A Date open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021 | | |



Form WMSC-IR-1

Washington Metrorail Safety Commission

- 12. Item Found: Accumulation of trash and debris Location: Mechanical room 217 Deficiency: IFC 315.5.3 Corrective Action: Remove all storage, trash, and debris Assigned to: PLNT & RTRA Work Order #: N/A Date open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021
- 13. Item Found: Accumulation of trash and debris Location: Mechanical room 217 Deficiency: IFC 315.5.3 Corrective Action: Remove all storage, trash, and debris Assigned to: PLNT & RTRA Work Order #: N/A Date open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021
- 14. Item Found: Accumulation of trash and debris Location: Mechanical room 217 Deficiency: IFC 315.5.3 Corrective Action: Remove all storage, trash, and debris Assigned to: PLNT & SMNT Work Order #: N/A Date open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021
- 15. Item Found: Accumulation of trash and debris Location: Mechanical room 217 Deficiency: IFC 315.5.3 Corrective Action: Remove all overstuffed furniture & storage Assigned to: PLNT & RTRA Work Order #: N/A Date open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021
- 16. Item Found: Accumulation of trash and debris Location: Mechanical room 217 Deficiency: IFC 315.5.3 Corrective Action: Remove all storage, furniture, trash, & debris Assigned to: PLNT & RTRA Work Order #: N/A Date open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021
- 17. Item Found: Accumulation of trash and debris Location: Mechanical room 217 Deficiency: IFC 315.5.3 Corrective Action: Remove all overstuffed furniture & storage Assigned to: PLNT & RTRA Work Order #: N/A Date open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021
- 18. Item Found: Accumulation of trash and debris Location: Mechanical room 217 Deficiency: IFC 315.5.3 Corrective Action: Remove all overstuffed furniture & storage Assigned to: PLNT & RTRA Work Order #: N/A Date open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021
- 19. Item Found: Escalator light non-functional Location: West entrance Deficiency: IFC 605.1 Corrective Action: Repair / restore escalator lights Assigned to: POWER Work Order #: 16183116 Date open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021
- 20. Item Found: Missing fire department connection signage Location: West entrance Deficiency: FIC 912.5 Corrective Action: Install approved signage Assigned to: PLNT Graphics Work Order #: 16180529 Date open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021
- 21. Item Found: Accumulation of trash and debris Location: Mechanical room 103 Deficiency: IFC 315.5.3 Corrective Action: Remove all storage, trash, & debris Assigned to: PLNT Work Order #: N/A Date open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021
- 22. Item Found: Fire alarm panel showing trouble Location: Comm's room 107 Deficiency: IFC 901.6 Corrective Action: Eliminate troubles &



Form WMSC-IR-1

Washington Metrorail Safety Commission

| | restore system Assigned to: COMM Work Order #: 16180152 Date | |
|-----------------|---|--|
| | open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021 | |
| | | |
| | 23. Item Found: Accumulation of trash and debris Location: Mechanical | |
| | room 104 Deficiency: IFC 315.5.3 Corrective Action: Remove all | |
| | · · · · · · · · · · · · · · · · · · · | |
| | storage, trash, and debris Assigned to: PLNT Work Order #: N/A Date | |
| | open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021 | |
| | | |
| | 24. Item Found: Accumulation of trash and debris Location: Mechanical | |
| | room 104 Deficiency: IFC 315.5.3 Corrective Action: Remove all | |
| | storage, trash, and debris Assigned to: PLNT Work Order #: N/A Date | |
| | open: 2/4/2021 Date close: Open Follow Up Inspection Date: 4/4/2021 | |
| | , ,, , , | |
| | Due to Covid-19 social distancing, this re-inspection was done | |
| | | |
| | remotely. I concur with the findings of this re-inspection of Shaw- | |
| | Howard University Station. Items were assigned to the appropriate | |
| | departments and should be corrected by 4/4/2021. This inspection | |
| | status is open and there are critical fire life safety elements that failed | |
| | and need to be corrected. Noted in this inspection is the failure of a | |
| | fire alarm system and fire extinguisher not tested and not mounted | |
| | properly. These items were noted in last month's inspection with the | |
| | numerous amounts of debris found in the station. | |
| Remedial Action | None | |
| 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 03/16/2021 |
|--------------------------------------|-----------------|-----------------|
| Inspector in Charge - Name | Inspection Team | |
| Richard R. David | RRD WMSC | |

Photos: