



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY/MM/DD 2022/03/17	Report Number	20220317-WMATA-LBW-1
Rail Agency Name	Washington Metropolitan Area Transit Authority	Rail Agency Department	Name
Rail Agency Department	Communications	Contact Information	
Inspection Location	Greenbelt Yard, Greenbelt Interlocking , Greenbelt Terminal, Greenbelt Station, Fort Totten Station, Wheaton Station		

Inspection Summary

Inspection Activity #	1
Activity Code	
Inspection Units	
Inspection Subunits	
Defects (Number)	7
Recommended Finding	No
Remedial Action Required¹	No
Recommended Reinspection	Yes

Activity Summaries

Inspection Activity #	1	Inspection Subject	Radio Communications and Performance Audit			Activity Code					
Job Briefing Employee Name/Title	Radio Communications Supervisor	Accompanied Inspector?	Yes	Out Brief Conducted	Yes	Time	12:00 PM	Outside Shift	Yes		
Related Reports	20210326-WMATA-LBW-1	Related CAPS / Findings			C-0100						
Related Rules, SOPs, Standards, or Other	Ref	Rule or SOP			Standard	Other / Title			Checklist Reference		
	NA	NA			NA	Work order - 16895962			NA		
Inspection Location	Main Track	Yard	Station	OCC	RTA Facility	WMSC Office	Track Type	At-grade	Tunnel	Elevated	N/A
		X	X		X			X	X		
Line(s) & Track Number	Greenbelt Yard Greenbelt Interlocking Greenbelt Terminal Greenbelt Station Fort Totten Station Wheaton Station			Chain Marker and/or Station(s)			From	To			
							NA	NA			
Vehicles	Head Car Number		Number of Cars		Equipment		NA				
	NA		NA								

Description	The WMSC Inspectors conducted a radio operations and performance audit of Washington Metropolitan Area Transit Authority's (WMATA) Greenbelt Rail Yard, Greenbelt Station, Fort Totten Station, and Wheaton Station. This inspection was completed as part of WMSC's communications audit of Metrorail. WMATA currently has a communications corrective action open, C-0100 (Metrorail is not maintaining a fully functioning radio communications system in all rail yards and shops) resulting from a previous inspection activity conducted March 26, 2021 (20210326-WMATA-LBW-1). This radio inspection was accomplished by performing radio checks with the interlocking operator on Yard Operations Channel 2 (Yard Ops 2), the terminal supervisor (unit 18) on Yard Operations Channel 1 (Yard Ops 1) and Rail Operation Control Center (ROCC) on rail operations channel 3 (Ops 3). The inspectors also monitored radio communications between the three previously listed control points and Metrorail personnel in the performance of their duties. Prior to beginning the inspection activities, the WMSC inspectors conducted a job safety briefing with the accompanying Metrorail radio supervisors. The WMSC inspectors conducted additional briefing with the terminal supervisor and interlocking operator prior to beginning the radio operations and performance inspection. An exit briefing was conducted with the accompanying Metrorail radio supervisor. Unit 18 inspection: - The secondary/handheld radio located being used by the Greenbelt terminal supervisor was past its required calibration date and was not in compliance. -- The fire extinguisher in the Greenbelt Terminal was past due for inspection. It was last inspected January of 2022 - The fire extinguisher in the Greenbelt Terminal breakroom C101 was past due for inspection. It was last inspected January of 2022. Greenbelt Tower: - Interlocking operator is not familiar with the use of Yard Operations Channel 3 - The two secondary/handheld radio located being used by the Greenbelt tower are past their required calibration date and was not in compliance. Communications Room 210 (Greenbelt) - The room logbook was filled and has no space for new journal entries Communications Room 124 (Fort Totten) - The communications room was flooding. The accompanying communication supervisor contacted MOC and reported the problem. (Work order 16895962)		Number of Defects	7
			Recommended Finding?	No
			Remedial Action Required?	No
			Recommended Reinspection?	Yes
Remedial Action				



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Photos:

20220317_144721.jpg



Expired_Extinguisher_2.jpg





Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Expired_Fire_Extinguisher.jpg



Expired_Radio_1.jpg





Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Expired_Radio_2.jpg



Expired_radio_3.jpg





Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Expired Radio 4.jpg



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's Signature		Date 2022/03/17
Inspector in Charge's Name LeBon Bruce Walker	Inspection Team Kemmery Kendricks Tiffany Minor	