



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY/MM/DD 2024/06/05	Report Number	20240605-WMSC-LBW-1
Rail Agency Name	Washington Metropolitan Area Transit Authority	Rail Agency Department	Name
Rail Agency Department	Rail Transportation	Contact Information	
Inspection Location	New Carrollton Rail Yard, Station and Tower		

Inspection Summary

Inspection Activity #	1
Activity Code	OBS-RTRA-PI
Inspection Units	1
Inspection Subunits	0
Defects (Number)	0
Recommended Finding	No
Remedial Action Required¹	No
Recommended Reinspection	No

Activity Summaries

Inspection Activity #	1	Inspection Subject	Radio Compliance Inspection			Activity Code	OBS-RTRA-PI				
Job Briefing Employee Name/Title	Assistant Superintendent	Accompanied Inspector?	No	Out Brief Conducted	Yes	Time	08:15 AM	Outside Shift	Yes		
Related Reports	20240531-WMSC-LBW-2	Related CAPS / Findings			WMSC-0221						
Related Rules, SOPs, Standards, or Other	Ref	Rule or SOP			Standard	Other / Title			Checklist Reference		
	NA	NA			NA	NA			NA		
Inspection Location	Main Track	Yard	Station	OCC	RTA Facility	WMSC Office	Track Type	At-grade	Tunnel	Elevated	N/A
		X	X		X						
Line(s) & Track Number	New Carrollton Rail Yard, Station and Tower			Chain Marker and/or Station(s)		From		To			
						NA		NA			
Vehicles	Head Car Number		Number of Cars			Equipment	NA				
	NA		NA								
Description	<p>The WMSC Inspectors conducted a radio compliance inspection of New Carrollton Yard and terminal station as a follow up to WMSC Report - 20240531-WMSC-LBW-2. This inspection was a verification inspection resulting from the closure request received for corrective action WMSC-C-0221 (Metrorail lacks the safety assurance and safety promotion activities required to ensure that only current and calibrated radios are in use as required by Metrorail instruction and procedure, creating a risk that this safety equipment will not properly function when needed). May 31, 2024, the WMSC performed a random radio inspection and observed the Yard Interlocking Operator in possession of and using a Motorola XTS 5000 contrary to the documentation received in the closure request. This 5000 series radio was decommissioned by Metrorail and removed from operational service. During the second compliance inspection, (4) four radios were observed at the New Carrollton Station, (7) eight radios were observed in the New Carrollton Division, (1) in use at the Interlocking Operator workstation, (2) in the CTEM offices, (1) Safety personnel and (1) Automatic Train Control (ATC) Technician. All radios observed during this inspection were Motorola AXP 8000 and were in alignment with the closure documentation received. The WMSC conducted a debrief with Metrorail Management at the conclusion of the inspection.</p>							Number of Defects		0	
								Recommended Finding?		No	
								Remedial Action Required?		No	
								Recommended Reinspection?		No	
Remedial Action											



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Photos:

20240605_082611.heic



20240605_082629.heic





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20240605_094548.heic



20240605_095711.heic





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20240605_100403.heic



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 2024/06/05
Inspector in Charge's Name LeBon Bruce Walker	Inspection Team Darrell Braxton	