

Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY/MM/DD	Davis and Marris have	20240321-WMSC-DLB-1		
Inspection Date	2024/03/21	Report Number			
Rail Agency Name	Washington Metropolitan Area Transit Authority	Rail Agency Department	Name		
Rail Agency Department	Rail Transportation (RTRA)	Contact Information			
Inspection Location	Rosslyn to Stadium-Armory to New Carrollton.				

Inspection Summary

Inspection Activity #	1
Activity Code	OBS-RTRA-RI
Inspection Units	1
Inspection Subunits	
Defects (Number)	1
Recommended Finding	Yes
Remedial Action Required ¹	Yes
Recommended Reinspection	Yes

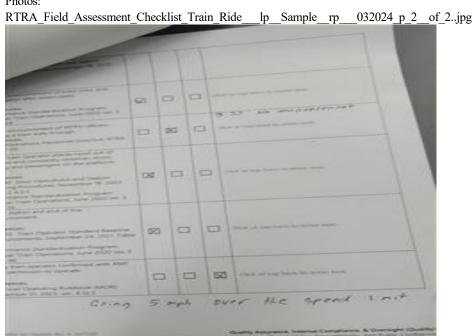
Activity Summaries

Section 5.3.7.1 (MOR) Rule page Metrorail Rulebook Main Track Yard Station OCC RTA Facility Office Number Carrollton.	Out Brief Conducted N/A. Operating (MOR) Track Type	Yes Other / To	Time Title		06:3	Quality Progran	n Office	nce
Related Rules, SOPs, Standards, or Other Related Rules, SOPs, Standards, or Other Related Rules, SoPs, Standards, or Other Standardization Program Manual: Train Operations, June 2020 sec 3 page 35. Main Track Yard Station OCC RTA Facility Office X Line(s) & Track Rosslyn to Stadium-Armory to New Chain Marker and/or Station(s)	Operating (MOR)	N/A.	itle			Quality Progran	Assurai m Office	nce
Related Rules, SOPs, Standards, or Other Performance Standardization Program Manual: Train Operations, June 2020 sec 3 page 35. Main Track Yard Station OCC RTA Facility Office WMSC Office Line(s) & Track Rosslyn to Stadium-Armory to New	(MOR)	N/A.	itle			Quality Progran	Assurai m Office	nce
Scription Location Name and American Standards, or Other Standards, or Other Standards, or Other Standardization Program Manual: Train Operations, June 2020 sec 3 page 35. Section 5.3.7.1 (MOR) Rule page Metrorail Rulebook Main Track Yard Station OCC RTA Facility Office X Line(s) & Track Rosslyn to Stadium-Armory to New Chain Marker and/or Station(s)	(MOR)	Ĺ				Progran	n Office	
Inspection Location Track Yard Station OCC RTA Facility Office X Line(s) & Track Rosslyn to Stadium-Armory to New Chain Marker and/or Station(s)	Track Type	At-gra		N/A.			Quality Assurance Program Office of Rail Transportation (RTRA) Field Assessment Checklist.	
Line(s) & Track Rosslyn to Stadium-Armory to New Chain Marker and/or Station(s)			At-grade Tunne			Elevat	ed	N/A
		X				Х		
Number Carronton.	21/2	From			21/2	То		
Head Car Number Number of Cars	N/A.				N/A.			
Vehicles Head Car Number - 7694 A/B pair numbers 7694 and 7695. Equipment	N/A.							
BACKGROUND/PURPOSE: On March 20th and March 21st, the WMSC particip		Number of	Defects				1	
· · · · · ·	Office of Rail Transportation (RTRA) field assessment activities as part of the Internal Safety Review (ISR). The focus of the RTRA ISR was verification and validation of Metrorail's processes and procedures relevant to rail stations and class one rail vehicle			Recommended Finding?				·S
· · ·				Remedial Action Required?				!S
perations. During the WMSC's observations, a safety concern related to horn usage was identified while observing six (6) different trains operating the Metrorail system. The safety concern was conveyed to the Metrorail Q Assurance Representative that was performing the ISR. OBSERVATIONS/F vehicles were observed not in compliance with Metrorail Operating Ruleb 5.3.7.1. This violation and noncompliance of the MOR Rule puts employee contractors at risk of being struck by an approaching rail vehicle. 5.3.7.1 operators shall sound their horns when entering and exiting tunnel portal when the installed Automatic Train Approach Warning System (ATAWS) is properly, indicated to the operator by a briefly flashing strobe light on apportal. Rail vehicle operators shall notify Rail Traffic Controller of failed comalfunctioning Automatic Train Approach Warning System. CONCLUSION/ accordance with the WMSC Program Standard, Metrorail was required to rail days to acknowledge receipt and to convey to the WMSC what actions we been taken to correct the noncompliance. Metrorail responded by informit that Metrorail's Quality department along with Rail and Safety are working issue a notice to train operators to broadly inform them about the correct train's horn via a Safety Bulletin. It is recommended that the WMSC continues the situation and perform future inspections to verify the implementation application of the Safety Bulletin.	g throughout uality NDINGS: Rail ook (MOR) rule s and Rail vehicle ls, except functioning proach to the r RESULTS: In espond within II be or have ng the WMSC g together to use of the ue to monitor	Recommended Reinspection?			Ye	S		





Photos:



RTRA_Field_Assessment_Checklist_Train_Ride_lp_Sample_rp__032024_p_3_of_3.jpg

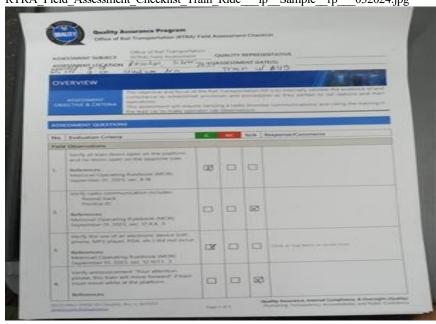


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RTRA_Field_Assessment_Checklist_Train_Ride__lp__Sample_rp__032024.jpg



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.

Action. Closeout of Remedial Actions may also Inspector in Charge's Signature	be subject to ongoing WMSC verification inspections to ensure corrections are sufficient and effective.	Date 2024/03/21
Inspector in Charge's Name	Inspection Team	
Darrell Braxton	Bruce Walker	