

Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Increation Date	YYYY/MM/DD	Donart Number	20231013-WMSC-DLB-1			
Inspection Date	2023/10/23	Report Number	20231012-MINI2C-DFD-1			
Rail Agency Name	Washington Metropolitan Area Transit Authority	Rail Agency Department	Name			
Rail Agency Department	RTRA	Contact Information				
Inspection Location	C99, Alexandria Yard 3201 Eisenhower Ave, Alexandria, VA 22314					

Inspection Summary

Inspection Activity #	1
Activity Code	RTRA-Certification-QAI
Inspection Units	
Inspection Subunits	
Defects (Number)	0
Recommended Finding	No
Remedial Action Required ¹	No
Recommended Reinspection	Yes

Activity Summaries

Inspection Activity #	1	Inspect	ion Subj	ject Train Operator certification				Activity Code			RTRA-Certification-QAI					
Job Briefing Employee Name/Title	Yes, Interlocking	terlocking Operator. Acc			Accompanied Inspector?			Out Brief Conducted	No Time			09:0	:00 AM Outside Shift		No	
Related Reports	N/A	Related CAPS / Findings C-0183 and C-				C-0183 and C-0	193.									
	Ref Rul			or SOP			Standard		Other /	Γitle			Checkli	st Refe	rence	
Related Rules, SOPs, Standards, or Other	r N/A N.			1/A			and Proced Handbook used.) MSR Performan	MOR) Safety Rules Jures - (No longer PH. See ation Program	N/A			N/A				
Inspection Location	Irack		tation	occ	RTA Fa	cility	WMSC Office	Track Type	At-grade		Tunnel		Elevat	ed	N/A	
		X							X						Х	
Line(s) & Track Number	C99, Alexandria Alexandria, VA 2		Eisenh	ower Ave,	Chain Ma	rker and/	or Station(s)	N/A	From N/A			N/A	То			
	Head Car Num	ber	N	umber of C	L Cars			N/A	N/A			IV/A				
Vehicles	7340			Eight.		Equipme	ent	N/A								
	BACKGROUND: 1								Number of Defects					(0	
	Yard, as a follow								Recommended Finding?				N	No		
									Remedial Action Required?					No		
Description	situation identified via the quoted background associated with a previously submitted report from August 23, 2023 #5940. The report involved Rail Vehicle Operator Certification records that revealed anomalies that are contributory to Safety events that imply inaccurate and ineffective training. The information reiterated, "Metrorail is experiencing an increase in Rail Vehicle Operator Incidents such as station over-runs and signal run throughs. Operators claim that they have not received proper training during their new operator training courses. The WMSC is hearing these claims from Rail Vehicle Operators as they are conveyed via investigations. For example, some operators are stating that they have never been trained or performed turnback maneuvers. Other examples include the lack of training for the railcar environmental systems while receiving train operator certification. As a result of the information presented to the WMSC a risked based inspection was conducted by two WMSC Inspectors on Wednesday August 23, 2023, at the Carmen turner Training Facility. The purpose of the inspection was to gather information and quantitative data to support the investigations. The safety risk is improperly trained personnel operating rail vehicles that can ultimately result in a catastrophic event occurring on Metrorail's mainline." METHOD: The Inspection was performed by two WMSC Inspectors and took place with the purpose to observe an actual Train Operator certification and to verify that the certification was being conducted per the Performance Standardization Program Manual: Train Operations. The elements of the inspection comprised of the listed categories/subcategories of Metrorail's Train Operation at the C99 Yard to inquire about Train Operation (This portion was not observed by the WMSC Inspectors visited the Interlocking Operator at the C99 Yard to inquire about Train Operation Certification that would be going on during the day. Also, the Interlocking Operator was						Yo	es								



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	asked about the availability of trains for the certification. The Inspectors were told that the certification evaluation would begin on track #22 after 9:30 am when trains return from revenue service. The availability of trains for certification training provides evidence that the stipulation of C-0183 is being accomplished. The Metrorail Operating Rulebook was visible in the Yard tower also confirming that C-0193 is in effect and all MSRPH rulebooks have been removed. After the briefing, the Inspectors went to track #22 and waited until 9:30 am to observe the Train Operator Certification given by the QA/QC examinator.	
Remedial Action		



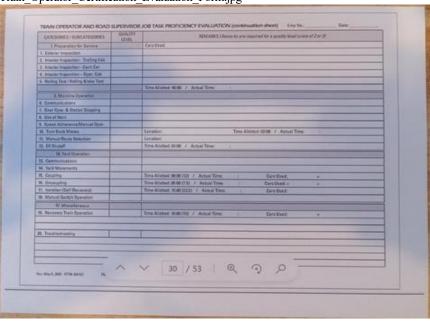
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Photos:

Train_Operator_Certification_Evaluation_Form.jpg



7K_Train_Train_Operator_Cetification_TK__ht__22_C99_Yard_Alexandria.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 2023/10/23
Inspector in Charge's Name	Inspection Team	
Darrell Braxton	Bruce Walker	