

Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY MM DD		DD	Report Number	20210326-WMATA-JMW-2				
	2021	03	26	Report Number	20210326-WWATA-JWW-2				
Rail Agency Name	Washington Metropolitan Area Tra Authority			Rail Agency Department	OPS	Sub- Dep	artment		
	ı	Name		Email	Office Phone	e	N	Nobile Phone	
Rail Agency Department Contact Information									
Inspection Location	West Falls	Church Yard							

Inspection Summary

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

Activity Summaries

Inspection Activity #	1 I	nspection Sul	oject	Radio	Commu	nications – '	West Falls Cl	hurch Yard	Activity Co	ode	RTF	RA	GEN	
Job Briefing Employee Name/Title	West Falls Church Interlocking Operator, S/I Supervisor, and Superintendent.				mpanied ector?	N/A	Out Brief Conducted	Yes	Time	103	35	Outside Shift	No	
Related Reports	N/A			Relat	Related CAPS / Findings N/A									
	Ref			Rule o	r SOP	SOP Standard			Other / Title			Checklist Reference		
Related Rules, SOPs,														
Standards, or Other														
Inspection Location	Main Track	Yard	Stat	tion	осс	RTA Facility	WMSC Office	Tunak Tuna	At-grad	e Tui	nnel	Ele	evated	N/A
		x						Track Type	x		x			
Line(s)	K99	Track Numb		I N/Δ		Chain Ma			From			То		
	Head	Car Number	_	Numbe	r of Cars	and/or st	ation(s)	N/A			N/A			
Vehicles	. icuu	ear manibel		TO THE	. 5. 5415	Equip	ment							

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		Number of Defects	24
	The WMSC inspector assisted in conducting a radio inspection at Metrorail's West	Recommended Finding?	No
		Remedial Action Required?	Yes
Description	Falls Church Rail Yard. The WMSC followed up on reports that radio reception in the yard has been less than favorable and is experiencing dead spots on the radio in critical locations. The inspectors accomplished this task by moving through various sites and conducting radio checks with the interlocking operator. While performing these radio checks, the WMSC inspectors could also hear any train operators or other personnel who may have also experienced radio communication issues. Several briefings were conducted with the interlocking operator, shop supervisor, and superintendent at the beginning and end of this inspection. The radio check locations and defects are as follows: 1. Tracks 19, 20, and 21 (West and East end of the yard) 2. Tracks 16, 17, and 18 (West, East end inside/outside and car wash) 3. Signal K99 316 E 4. Signal K99 314 E (No Communication/Had to repeat) 5. K99 306 E 6. Road Crossing (Start of a sound barrier) spotty communications 7. K99 156 (T/O and I/O had no communication) 8. K99 164 (T/O could not successfully communicate with I/O) 9. K99 82 10. K99 92 (Spotty) 11. Track Y13 12. N91-44 (No Communication) 13. K99-100 14. Track Y13 CM 5.00 (No Communication) 15. K99-148 (Spotty Communication) 16. K99-96 17. Tracks 6G/6H West End (Spotty Communication) 18. Storage Track 6D (No Communication) 19. Storge Tracks 6B/10 20. 18 W (Spotty Communication) 21. K99-68/64/98/92/302/306 22. K99-204 (Spotty Communication) 23. Storage Tracks (W) 4/1A/3A (Spotty Communication Of note, the WMSC inspectors also came across 11 fire extinguishers that are out of date, in the wrong locations, and need to be replaced. All the fire extinguishers were found along YL3		
	The title the extinguishes were round drong the		

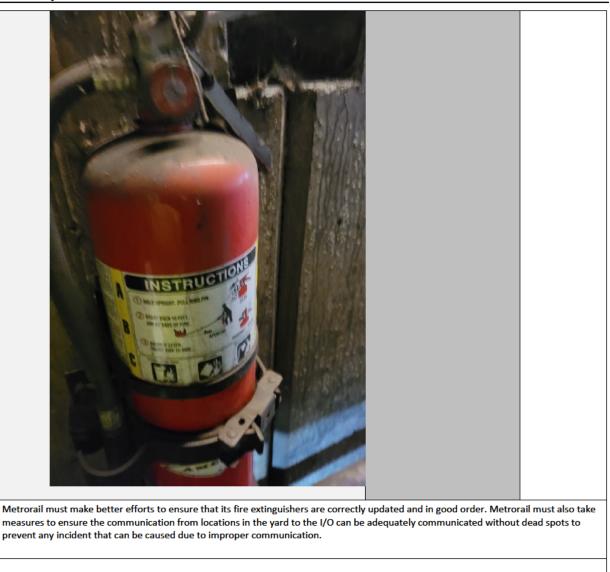
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¹ The rail transit agency must provide WMSC with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing WMSC verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
		03/26/21
Inspector in Charge – Name	Inspection Team	
	Jemayne Walker	
Jemayne Walker		

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Remedial Action

Effective Practices