



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20200913-WMATA-KEK-21		
	2020	09	13				
Rail Agency Name	Washington Metropolitan Area Transit Authority			Rail Agency Department	ROCC, Comm & RTRA	Sub- Department	GEN-IN (Radio)
Rail Agency Department Contact Information	Name		Email		Office Phone		Mobile Phone
	WMATA-ROCC & WS EMP's		N/A		N/A		N/A
Inspection Location	WMATA RAIL SYSTEM – ROCC - OPS #2 (only)						

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	COMM-GEN-OBS	COMM-GEN-OBS	COMM-GEN-OBS	COM-GEN-OBS	COM-GEN-OBS	
Inspection Units	1	1	1	3	1	
Inspection Subunits	Blue/Orange/Silver	Blue/Orange/Silver	Blue/Orange/Silver	Blue/Orange/Silver	Blue/Orang/Silver	
Defects (Number)	0	0	0	1	0	
Recommended Finding	NO	NO	NO	NO	NO	
Remedial Action Required¹	NO	NO	NO	NO	NO	
Recommended Reinspection	NO	NO	NO	NO	NO	

Activity Summaries

Inspection Activity #	02	Inspection Subject	Radio Monitoring of OPS - 3				Activity Code		COMM	GEN	OBS
Job Briefing Employee Name/Title	N/A – Monitoring Radio Comm		Accompanied Inspector?	N/A	Out Brief Conducted	N/A	Time	11:00a	Outside Shift	YES	
Related Reports	N/A		Related CAPS / Findings		N/A						
Related Rules, SOPs, Standards, or Other	Ref	Rule or SOP		Standard		Other / Title		Checklist Reference			
	MSRPH					CODE #34		MSRPH			
Inspection Location	Main Track	Yard	Station	OCC	RTA Facility	WMSC Office	Track Type	At-grade	Tunnel	Elevated	N/A
	X		X						x	X	
Line(s)	Bl/Org/Sil	Track Number	1, 2 and 3		Chain Marker and/or Station(s)	From		To			
			SYSTEM			SYSTEM					
Vehicles	Head Car Number		Number of Cars		Equipment	WMATA - Radio Communication System					
	N/A		N/A								
Description							Number of Defects		0		
							Recommended Finding?		NONE		

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
KEMMERY E. KENDRICK		SEPTEMBER 13, 2020
Inspector in Charge – Name	Inspection Team	
KEMMERY E. KENDRICK	WASHINGTON METRO SAFETY COMMISSION	



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	<p>Inspection: Sunday, September 13, 2020 – System Communication Monitoring for requesting and relinquishing Foul Time, Permissive Blocks, and Emergency Management occurrences.</p> <p>Activity #1 – 11:25:55(am) – 11:26:42(am) Ops #2 - Blu/Orange/Sliver Lines</p> <ul style="list-style-type: none"> • Monitored communication between OPS 2/ROCC/Talk Group #32816 & Train number 402-Arlington Cemetery Track #1. Operator relayed to ROCC Controller that she had no Read Out (Loss of Speed Commands) at Signal C-0504. Train Operator #402 requested Permissive Block to proceed toward Rosslyn Station. ROCC Controller responded and granted permission. The ROCC Controller, at that point requested trains to the rear approach C-0504 to verify lunar • Train Operator and ROCC Controller used proper verbiage with repeated requests that were clear, concise, and repeated responses in accordance with the MSRP and WMATA SOP's. <p>Activity #2 – 2:24:57(pm) – 2:28(pm) Ops #2 – Blue/Orange/Silver Lines</p> <ul style="list-style-type: none"> • Monitored communication between OPS 2/ROCC/Talk Group #32816. New Controller (on duty) Acknowledgment Announcement to All Wayside Employees and Operators. • Communication consisted of a series of commands and announcement's with respect to procedures and radio checks from all roadway, and operating personnel. ROCC Operator exhibited clear and concise communication as written in SOP and MSRP. No wayside personnel or operators response. • ROCC Operator adhered to all SOPs and the MSRP with respect to Acknowledgment of change of ROCC Controllers for the line. <p>Activity #3 – 02:35:52(pm) – Ops #2 – Blue/Orange/Silver Lines</p> <ul style="list-style-type: none"> • ROCC Controller requests that Train #907, Track #1 recycle his destination. Train Operator #907 acknowledges. • ROCC and Train Operators adhered to all SOPs and MSRP rules with respect to repeating transmission's for understanding. <p>Activity #4 – 02:37:59 – Ops #2 – Blue/Orange/Silver Lines</p> <ul style="list-style-type: none"> • Train Operators of <u>3</u> different trains request time to hold at stations on all lines. ROCC Operator acknowledges and request is granted in the transmissions for <u>2</u> Operator's. The third Operator did not receive an acknowledgement from Central Control. <u>[Unclear if the third train operator transmission was stepped on by others requesting holds at stations at the same time.]</u> <p>Activity #5 – 02:38:31 – Ops #2 – Blue/Orange/Silver Lines</p> <ul style="list-style-type: none"> • Train Operator #904 verified Lunar Signal #D1102 with ROCC Controller. No reason given by train operator for verification. • ROCC Operator acknowledges verification of Lunar with train operator #904 at D1102. • Both Operator and Controller exhibited proper protocols of WMATA's MSRP and SOPs. 	<p>Remedial Action Required?</p>	<p>NO</p>
		<p>Recommended Reinspection?</p>	<p>NO</p>
Remedial Action	<p>No remedial action required.</p>		

Photos: