

Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Increation Date	YYYY	MM	DD	Barrant Number	20200040 WMATA KEK 22					
Inspection Date	2020	09	18	Report Number	20200918-WMATA-KEK-23					
Rail Agency Name	Washington Metropolitan Area Transit Authority			Rail Agency Department	Signals & ATC	Sub- Department		ATCIN		
Rail Agency Department Contact Information	Name			Email Office Phone		N	Mobile Phone			
Inspection Location	Signals and Automatic Train Control (ATC)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	STC-RR-QAI					
Inspection Units	ATC WO					
Inspection Subunits	1					
Defects (Number)	0					
Recommended Finding	NO					
Remedial Action Required ¹	NO					
Recommended Reinspection	YES					

Activity Summaries

Inspection Activity #	1 Inspection Subject Records			s Reviev	Review – Q&A				Activity Code		С	RR	QAI			
Job Briefing Employee Name/Title	N/A			Accompanied Inspector?		N/A	Out Brief Conducted	NO	Time	3:00	Ор	Outside Shift	NO			
Related Reports	WO - N06 #15879385-CM				Related CAPS / Findings						•		•			
	Ref Rule or S			SOP Standard			Other / Title			Checklist Reference						
Related Rules, SOPs, Standards, or Other	WMATA SSPP							ATC-2000		ATCMCP, Revision 1.1						
Standards, or Strict								SOP 200-5								
Inspection Location	Mair Tracl		Yard	Stat	ion (осс	RTA Facility	WMSC Office	Track Type	At-grade	At-grade Tunnel		Elevated		Interlock	
	x			Х	(x		mack Type			x			X	
	Silver-Lines Track Number			Main		Chain Marker and/or Station(s) CM: 1079		From		То						
Line(s)			er					CM: 1079 +/-	67 CM:			1073				
	Wiehle-Reston East, Station – TCR (N06 OB FT)															
	MAXIMO Work Order #15879385 – Type CM (Corrective Maintenance) for an								ice) for an	Number of Defects					1	
Description	Intermittent HF Track Circuit. PURPOSE:								Recommended Finding?					NO		
	Inspection generated due to WMSC concern of recent frequency of switch and								Redial A	Redial Action Required?				NO		
	RTU fa	RTU failures.								Recomm	Recommended Reinspection?				NO	

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 KEMMERY ELAENE KENDRICK		Date 09/18/2020
Inspector in Charge – Name	Inspection Team	
KEMMERY E. KENDRICK	WASHINGTON METRO SAFETY COMMISION (WMSC) - SIGNALS & AUTOMATIC TRAIN CONTROL	SUBJECT MATTER EXPERT

Form WMSC-IR-1 Version date: 10/5/18



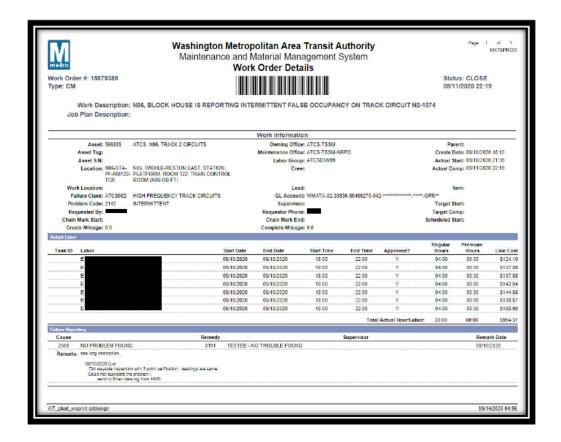
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Washington Metrorail Safety Commission

	W/O: #15879385 – Corrective Maintenance work order generated by MOC staff for an Intermittent High Frequency Track Circuit 9/10/2020. GOVERNING COMPLIANCE STANDARD: WMATA System Safety Plan (SSPP)-2019, ATC-2000, SOP 200-5, and ATC Branch Maintenance Control Policy (ATCMCP)-Revision 1.1.	
	NOTABLE ITEMS: Root Cause could not be identified. Team of seven (7) ATCM crew members performed a wayside 3-point verification inspection but could not duplicate the defect. Cause reported #2500 Remedy reported #3191 – Tested -No trouble found Total Labor Hours between all crew members - twenty-eight (28), four (4) hours per employee Total Cost for Labor- \$994.31 Labor Group: ATCSD5N99	
Remedial Action	NONE	

Photos —



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