



Inspection Form

Form WMSC-IR-1

Washington Metrorail Safety Commission

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20191119-WMATA-KEK-6		
	2019	11	19				
Rail Agency Name	Washington Metropolitan Area Transit Authority			Rail Agency Department	WMATA - ATC	Sub- Department	ATC
Rail Agency Department Contact Information	Name		Email	Office Phone		Mobile Phone	
	[REDACTED]		[REDACTED]	[REDACTED]		[REDACTED]	
	[REDACTED]		[REDACTED]	[REDACTED]		[REDACTED]	
Inspection Location	K03/K02 – CM 247+81 to CM 233+089 – Orange and Silver Lines						

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	STC-OBS-WI	STC-OBS-WI	STC-OBS-WI	STC-OBS-WI	STC-OBS-WI	
Inspection Units	Multiple	Multiple	Multiple	Multiple	Multiple	
Inspection Subunits	Multiple	Multiple	Multiple	Multiple	Multiple	
Defects (Number)	0	0	0	0	0	
Recommended Finding	0	0	0	0	0	
Remedial Action Required¹	NONE	NONE	NONE	NONE	NONE	
Recommended Reinspection	NONE	NONE	NONE	NONE	NONE	

Activity Summaries

Inspection Activity #	1	Inspection Subject				ATC Track Circuitry Shunt Verification Observation			Activity Code		STC	OBS	QIA
Job Briefing Employee Name/Title	WMATA RWIC – Emp # [REDACTED] “AA”		Accompanied Inspector?	YES	Out Brief Conducted	YES	Time	1050am	Outside Shift		No		
Related Reports	N/A		Related CAPS / Findings		N/A								
Related Rules, SOPs, Standards, or Other	Ref		Rule or SOP		Standard		Other / Title		Checklist Reference				
	RWP – AMF Protection								ATC 3004 Wayside Insp				
	ATC-3000						TCR-Book of Plans		Form 3004				
Inspection Location	Main Track	Yard	Station	OCC	RTA Facility	WMSC Office	Track Type	At-grade	Tunnel	Elevated	N/A		
	X		X						X				
Line(s)	K-Line		Track Number	2	Chain Marker and/or Station(s)		From		To				
							K03 (Virginia Square) 247+81 +/-		K02 (Clarendon) 233+89 +/-				
Vehicles	Head Car Number		Number of Cars		Equipment		N/A						
	N/A		N/A										
Description								Number of Defects		0			

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		11/19/2019
Inspector in Charge – Name	Inspection Team	
KEMMERY E. KENDRICK	Washington Metrorail Safety Commission	



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	<p>WMSC personnel under the protection of a WMATA RWIC and an AMF protection performed ATC Wayside Inspection in conjunction with Track Circuit Verification Shunt testing. Work was performed by ATC department crew members. The location was reported as TCR K03 247+81 +/- (Virginia Square) to 233+89 +/- Clarendon Station. Working from K03 towards K02 the inspection started at 1050 am and ended at K02 location.</p> <p>Notable Observations:</p> <ol style="list-style-type: none"> 1. 1040hrs permission received from ROCC OPS before entering the roadway at K03 (Virginia Square) under AMF 2. 3 crew members proceeded through tunnel (station to station) physically observing for proper signage, loose or missing hardware that could cause mechanical failures of impedance bonds, MCM cables at J-bars for good condition, Inductive loops layouts securely mounted with no damage, Junction boxes for proper labeling, checking for proper hardware mounting, checking for signs of corrosion, assuring that wiring is in good condition, sealed hinges and padlocks. Inspecting rail clamps and lugs for physical signs of heat or impact damage 3. All units and sub-units found in suitable working condition for this inspection 	Recommended Finding?	NO
		Remedial Action Required?	NO
		Recommended Reinspection?	NO
Remedial Action	N/A		

Photos:..

