

FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20100102 \	20190103-WMATA-WP-1					
inspection Date	2019	01	03	Report Number	20190103-WWATA-WF-1						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	partment	TKIN			
	Name			Email	Office Phon	е	N	Mobile Phone			
Rail Agency Department Contact Information											
Inspection Location	C-Line, Foggy Bottom-GWU (C04) to Farragut West (C03), track 2										

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	2				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Sub	ject	Job Safe	ety Brief	fing			Activity Co	ode	TR	K	JSB	OBS	
Job Briefing Employee Name/Title	TRST	687				Accor Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	1000		Outside Shift	No	
Related Reports	N/A	A				Related CAPS / Findings N/A										
	Ref				Rule or S	ОР		Standard		Other / T	itle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	MSRF	РΗ														
Standards, or other																
	Mai Trac		Yard	Statio	on C	осс	RTA Facility	FTA Office	Total Total	At-grad	At-grade Tunnel		inel Elevated		N/A	
Inspection Location				Х					Track Type			X				
Line(a)	Clim		Track		NI/A		Chain Ma	rker		From	·	То				
Line(s)	C-Line	e	Numbe	er	N/A		and/or St	ation(s)	Foggy Botton	n-GWU (C04) Fog			oggy Bottom-GWU (C04)			
	Hea	ıd Car Nı	umber	N	Number o	of Cars		_					_		•	
Vehicles		N/A			N/A		Equipment		N/A							

Inspector in Charge - Signature		Date
		Digitally signed by WINSLOW L. POWELL Date: 2019.01.15 11:20:51 -05'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard	

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.





	FWSO inspector received a job safety briefing from the WMATA 687. All personal	Number of Defects	0
	protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA ATC personnel covered the nearest hospital and safety rule of	Recommended Finding?	No
Description	the day. The potential safety hazards were discussed.	Remedial Action Required?	No
	The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Remedial Action	N/A															
Inspection Activity #	2	Insp	ection Sub	ject	Rem	nedial Ac	tion \	/erificati	ion		Activity Co	ode	TR	K	WI	PI
Job Briefing Employee Name/Title	TRST 6	587					Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Yes Time		1000 to 1400		No
Related Reports	Safety	Dire	ective 17-1			Re	ated	CAPS /	Findings	Remedial Action ID: 3041, 322 CAP: FTA-TPE-17-021-A						
	Ref				Rule	or SOP			Standard		Other / 1	Γitle		Check	dist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST 1	TRST 1000 rev. 6														
Standards, or Other																
Inspection Location	Mair Trac		Yard	Stat	ion	осс	F	RTA acility	FTA Office	Track Type	At-grad	e Tu	nnel	Elev	ated	N/A
inspection tocation	х			X	(паск туре			X			
Line(s)	C-Line		Track		Tra	ck 2	CI	hain Ma	rker		From				То	
Lille(s)	C-LINE	-	Numb	er	IIa	ICK Z	aı	nd/or St	ation(s)	Foggy Bottom	n-GWU (C04	1)	Farra	gut We	st (C03)	
Vehicles	Head	d Car	Number		Number of Cars Equipment N/A											
venicies		N,	/A			N/A		Equip	ment	N/A						
									ication with							2
					,,		VU station (CO4) to Farragut West station ditions in the area. During the inspection			Recommended Finding?					No	
	٠, ,		s were ver							,	Remedial Action Required?				No	
	The fo	llow	ing non-co	lor-co	dod d	oforts w	oro n	oted:								
Description	The fo	The following non-color-coded defects were noted: TRST 1000,107.7 (L): Third rail was missing coverboard at CM C2 062+90 to 061+00. Five pieces of top coverboard were missing. Remedial action for this defect is addressed by WMATA's approach to FTA-TPE-17-021-A. TRST 1000,107.7 (L): Third rail was missing coverboard at CM C2 050+50. Remedial action for this defect is addressed by WMATA's approach to FTA-TPE-17-021-A. The following remedial actions were verified as complete: WMATA replaced the defective fasteners on right rail at C2 063+40. WMATA removed the defective weld at C2 65+20.														
Remedial Action	N/A			2.110 70		GETECHT		. ut 02 (. 20.							



FOIA Exemption: All (b)(6)

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United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20100104 \\	11 T A V	VD 1				
inspection Date	2019	01	04	Report Number	20190104-WMATA-WP-1						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	ATC	Sub- Dep	Sub- Department				
		Name		Email	Office Phone	е	N	Nobile Phone			
Rail Agency Department Contact Information											
Contact information											
Inspection Location	B-Line, Glen	mont Yard (B9	8) switches 107	7, 103, 109, and 115; Tra	in Control Room 101A						

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	ATC-JSB-OBS	ATC-RM-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	Inspec	tion Sub	ject	Job Safe	ety Brie	fing			Activity Co	ode	АТ	C	JSB	OBS
Job Briefing Employee Name/Title	ATC 2	TC 2421				Accor	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A						Related CAPS / Findings N/A								
	Ref		Rule or SO					Standard		Other / T	itle		Che	cklist Refe	rence
Related Rules, SOPs, Standards, or Other	MSRP	Ή													
Standards, or Strict															
	Mai Trac	١ ١	Yard	Statio	on (осс	RTA Facility	FTA Office	T	At-grad	e Tui	nnel	Ele	evated	N/A
Inspection Location			х				Х		Track Type	х					
Lima/a)	B-Line		Track		N/A		Chain Ma	rker		From	То				
Line(s)	B-LITTE	2	Numbe	er	IN/A		and/or St	ation(s)	Glenmont Ya	rd (B98) TCF	l	Glenmont Yard (B98) TCR			
	Hea	d Car Nu	umber	N	Number (of Cars			21/2					•	·
Vehicles		N/A			N/A	١	Equip	ment	N/A						

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2019.01.15 11:23:42 -05'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard	

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.





	FWSO inspector received a job safety briefing from the WMATA ATC 2421 at	Number of Defects	0
	Glenmont Yard (B98) train control room (TCR). All personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA ATC	Recommended Finding?	No
Description	personnel covered the nearest hospital and safety rule of the day. The potential	Remedial Action Required?	No
	safety hazards were discussed.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2 In	spection Sub	ject	ATC Ob	servatio	on			Activity Co	ode	AT	С	RM	PI	
Job Briefing Employee Name/Title	ATC # 2	421			Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	1000		Outside Shift	No	
Related Reports	N/A				Related CAPS / Findings N/A										
	Ref			Rule or	SOP		Standard		Other / T	itle		Check	klist Refe	ence	
Related Rules, SOPs, Standards, or Other	Obstruct	TC 1000, 1008 - Switch bstruction Test levision 3.0, Revised /21/16													
Inspection Location	Main Yard Sta		Stati	ion	осс	RTA Facility	FTA Office	Tue de True e	At-grade	e Tu	nnel	l Elevated		N/A	
inspection Location		Х				Х		Track Type	x						
		Track		Tracks	5	Chain Marker		From					То		
Line(s)	B-Line	Numbe	er	2,4,9		11 0 11 11			enmont Yard (B98) Glenmo				nont Yard (B98)		
	Head C	Car Number	1	Number	of Cars										
Vehicles		N/A		N/A	Δ.	Equip	ment	N/A							
		O inspector o							Number	of Defect	ts			0	
		tion Test in action Test. FW							Recomm	ended Fi	nding?			No	
Description		witches 107 a							Remedia	l Action I	Require	d?	? No		
		15 on yard tra		t noto a					Recommended Reinspection?					No	
Remedial Action	N/A	o mspector t	110 110	t Hote di	iy ueiet										



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United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190107-WMATA-WP-1					
	2019	01	07							
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	partment			
	Name			Email	Office Phone		N	Nobile Phone		
Rail Agency Department Contact Information		ĺ								
Inspection Location	West Hyatts	ville Station (E	07)	_						

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-WI-PI					
Inspection Units	1					
Inspection Subunits	1					
Defects (Number)	0					
Recommended Finding	No					
Remedial Action Required ¹	No					
Recommended Reinspection	No					

Activity Summaries

Inspection Activity #	1	Insped	ction Subj	ect	Remedi	al Actio	on Verificati	on		Activity Co	ode	TR	K	WI	PI
Job Briefing Employee Name/Title	N/A	N/A				Accompanied No No		Out Brief Conducted	No	Time			Outside Shift		
Related Reports	N/A	N/A				Related CAPS / Findings Remedial Action				ion ID: 37					
	Ref	f Rule or S0			OP		Standard		Other / T	itle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	TRST	1000													
Standards, or Other															
Inspection Location	Mai Trac		Yard	Stati	ion (осс	RTA Facility	FTA Office	Track Type	At-grade	e Tui	nnel	Ele	evated	N/A
inspection Location				Х					паск туре					Х	
Line(s)	E-Line	•	Track		Track		Chain Ma	rker		From			То		
Lille(s)	E-LIM	е	Numbe	er	IIdCK 2	Track 2		ation(s)	West Hyattsv	ille (E07)		West	st Hyattsville (E07)		
Vehicles	Hea	ad Car N	lumber	ı	Number (of Cars	Equip	mont	NI/A						
verificies		N/A			N/A	١	Equip	iieiit	IN/A	N/A					

Inspector in Charge - Signature		Date
	WINSLOW L. POWEL	L Digitally signed by WINSLOW L. POWELL Date: 2019.01.15 13:46:27 -05'00'
Inspector in Charge – Name Winslow Powell	Inspection Team Mike Vitale	

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.





	FWSO inspector conducted a remedial action verification at the West Hyattsville	Number of Defects	0
	station (E07).	Recommended Finding?	No
	The following remedial action was verified as complete:	Remedial Action Required?	No
Description	 WMATA has corrected flat spot on running rail near the 8-car marker on track 2. 		
	Two new engine burns were observed near the 6-car marker on the right rail of track 2. FWSO will conduct a follow up inspection with TRST. See Figures 1 and 2 below.	Recommended Reinspection?	No
Remedial Action	N/A		

Photos:



Figures 1 and 2: Engine burns near the 6-car marker on the right rail of track 2 at the West Hyattsville station.



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United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190108-WMATA-WP-1						
inspection bate	2019	01	08	Report Number	20190108-WWATA-WP-1						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	CMNT	Sub- Dep	artment				
	Name			Email	Office Phone	е	N	Nobile Phone			
Rail Agency Department Contact Information											
Inspection Location	New Carrollt	ew Carrollton Service and Inspection Facility (D99)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	VMI-SI-OBS					
Inspection Units	1					
Inspection Subunits	1					
Defects (Number)	0					
Recommended Finding	No					
Remedial Action Required ¹	No					
Recommended Reinspection	No					

Activity Summaries

Inspection Activity #	1	Inspect	tion Sub	ject	Shop O	bservat	ions			Activity Co	ode	VN	Λ	SI	OBS
Job Briefing Employee Name/Title		Lyndon Holmes Acting Superintendent			Accor	mpanied ctor?	No	Out Brief Conducted	Yes	Time	070 110	-	Outside Shift	No	
Related Reports	N/A					Related CAPS / Findings N/A									
	Ref	ef Rule or SC			ОР		Standard		Other / Title			Checklist Reference			
Related Rules, SOPs, Standards, or Other		SOP #12 SOP #29			Task 50.6 HVAC Filters and sensors										
	Mai Trac	١ ١	Yard	Stati	on (occ	RTA Facility	FTA Office	Total Total	At-grad	e Tur	nnel	Ele	evated	N/A
Inspection Location							Х		Track Type						Х
Lima/a)	NI/A		Track		N/A		Chain Ma	rker		From			То		
Line(s)	N/A		Numbe	er	N/A		and/or St	ation(s)	N/A			N/A			
	Hea	d Car Nu	ımber	1	Number (ımber of Cars				•	•	•		•	
Vehicles		6004-600 6140-61			4		Equip	ment	N/A						

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Inspector in Charge - Signature		Date
	WINSLOW L. POW	ELL Digitally signed by WINSLOW L. POWELL Date: 2019.01.15 13:54:04 -05'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Bill Hultsch	





	FWSO inspector observed WMATA car maintenance activities and shop safety	Number of Defects	0
	practices at the New Carrollton Service and Inspection Facility (D99). The following activities were observed:	Recommended Finding?	No
	Observed the conduct of 6004-6005 A1 and 6140-6141 A3 periodic	Remedial Action Required?	No
Description	 inspections. Observed performance of Task 50.6 HVAC Replace Air Filters and Clean Temperature Sensors. Observed compliance with SOP #12 Movement of Rail Vehicle(s) within, into, on the Lead and Out of a Maintenance Facility. Observed compliance with SOP #29 Blue Flag Protection on rail vehicles. Observed employee shop safety practices. All employees were wearing appropriate safety personal protective equipment (PPE). Shop safety equipment observed included: Observed that shop illumination, particularly in main shop walkway, was at a level that restricted visibility. Numerous overhead lights were not functioning. Shop supervisors advised that a work order to replace lighting is pending scheduling. Reviewed in-floor car lift control panel. The procedure for use of the lift was attached to the panel. Reviewed permanent platforms used for roof top maintenance. These newly constructed platforms have not yet been accepted for use. Shop was clean and devoid of unnecessary tripping hazards. 	Recommended Reinspection?	No
Remedial Action	N/A		



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190109-WMATA-WP-1						
inspection bate	2019	01	09	Report Number	20190109-WWATA-WP-1						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Department		TKIN			
	Name		Email	Office Phone		N	Nobile Phone				
Rail Agency Department Contact Information											
contact information											
Inspection Location	A-Line, Trac	Line, Track 1, White Flint (A12) to Rockville (A14)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	0				
Defects (Number)	0	4				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ect	Job Safe	ty Brie	fing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST	677				Accor	mpanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 133		Outside Shift	No
Related Reports	N/A	N/A					Related CAPS / Findings N/A								
	Ref					ОР		Standard		Other / Title			Checklist Reference		
Related Rules, SOPs, Standards, or Other	RWPI	М													
Standards) or other	MSRP	Ή													
	Mai Trac		Yard Sta		on C	СС	RTA Facility	FTA Office	Total Total	At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location				Х					Track Type	Х					
Lino(a)	A-Line	•	Track		N/A		Chain Ma	rker	From				То		
Line(s)	A-LIII	e 	Numbe	r	IN/A		and/or St	ation(s)	Rockville (A14	1)		Rockville (A14)			
W-P-I	Hea	ıd Car N	umber	١	Number o	of Cars			21/2						
Vehicles		N/A			N/A		Equip	ment	N/A						

Inspector in Charge - Signature		Date
	WINSLOW L. POV	VELL Digitally signed by WINSLOW L. POWELL Date: 2019.01.15 14:05:31 -05'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	

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Description	FWSO inspector received a job safety briefing from TRST 677 at Rockville (A14)	Number of Defects	0
	station platform prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards and	Recommended Finding?	No
	hotspots, the safety rule of the day, the location of the nearest hospital, and a	Remedial Action Required?	No
	check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Insp	ection Sub	ject	Tra	ck Insp	ection				Activity Co	ode	TF	RK	WI	OBS
Job Briefing Employee Name/Title	TRST 6	577					Accomp Inspecto		Yes	Out Brief Conducted	Yes	Time		1000- 1330 Outsid Shift		No
Related Reports	N/A					1	Related CAPS / Findings N/A				I					
	Ref				Rule	or SO	P		Standard		Other / 1	Title		Chec	klist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST 1	.000	51.604 11/	18												
Standards, or Other	RWPM 2014															
Inconstign Location	-	Main Track Yard Station		OC	C F	RTA acility	FTA Office	Track Trace	At-grad	e Tu	nnel	Ele	vated	N/A		
Inspection Location	х									Track Type	х		Х			
Lino(s)	A-Lin	^	Track		Tre	ack 1	С	hain Ma	rker		From					
Line(s)	A-LIII	e	Numb	er	110	aCK I	a	nd/or St	ation(s)	White Flint (A	A12)		Rockville (A14)			
Vehicles	Head		ar Number Number of Cars N/A N/A Equipment N/A													
										Number	of Defec	ts			4	
	betwe	between White Flint (A12) and Rockville (A14) on track one.								Recomm	ended Fi	nding?			No	
	The F\	The EWSO inspector observed the following color-coded defect:										l Action	Require	ed?		Yes
Description	The F\	The FWSO inspector observed the following color-coded defect: • TRST 1000, Table 105.5A: At A1 786+65, two consecutive missing Pandrol clips on the right rail and one missing Pandrol clip on the left rail were observed. See Figure 1 below. Yellow condition. The FWSO inspector observed the following non-color-coded defects: • TRST 1000, 107.7F: At A1 737+00, the third rail insulator was misaligned. See Figure 2 below. • TRST 1000, 102.3H(5)(E): At A1 747+10, the cover on the Emergency Trip Station (ETS) box was missing. • TRST 1000, Table 107.7C: At A1 763+90, a broken third rail insulator was observed.											Yes			
Remedial Action	To ach	•	WMATA m	iust re iust re iust re	einsta ealign epair t	II the n the thi	nissing p ird rail i ver on th	oandroll nsulator ne ETS b	clips at A1 73 at A1 737+0 ox at A1 747 nsulator at A	0. +10.						

Photos:



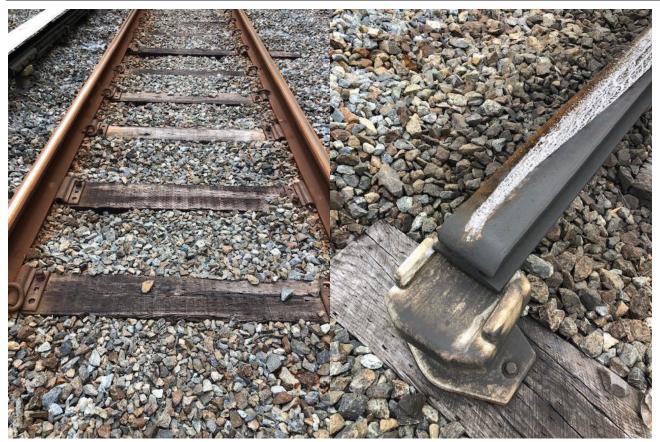


Figure 1: At A1 786+65, missing pandroll clips.

Figure 2: At A1 737+00, third rail end approach appears to exceed allowable height.



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	2010109-WMATA-WP-2						
inspection date	2019	01	09	Report Number	2010103-WWATA-WF-2						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	ATC	Sub- Dep	partment				
	Name			Email	Office Phone	е	N	Nobile Phone			
Rail Agency Department Contact Information											
Inspection Location	E-Line, Greenbelt (E10) Train Control Room (TCR) 207, track 2, CM E2 595+00 to CM E2 684+00										

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	ATC-RM-PI					
Inspection Units	1					
Inspection Subunits	1					
Defects (Number)	0					
Recommended Finding	No					
Remedial Action Required ¹	No					
Recommended Reinspection	No			_		_

Activity Summaries

Inspection Activity #	1	Inspec	tion Sub	ject	ATC O	bservatio	on			Activity Co	ode	ATO	С	RM	PI
Job Briefing Employee Name/Title	ATC #	‡208				Accor Inspe	mpanied ctor?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A					Relat	ed CAPS / I	indings							
	Ref	Ref Rule or						Standard	Other / Title			Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	Quart	ATC 3000, 3002 -B TCR Quarterly Inspection (ATP Modules)													
	ATC 1000-10012A-1 AFTC Detection Signal Test.														
lucus ation I a sation	Mair Trac	,	Yard	Stati	ion	осс	RTA Facility	FTA Office	Tue de Terre	At-grade Tu		nnel	Ele	evated	N/A
Inspection Location	х						Х		Track Type	х					
		Ü	T l .				Chair Bar			From				То	
Line(s)	E-Line	2	Track Numbe	er	Track	2	Chain Ma		Greenbelt (E1 CM E2 595+0	•			enbelt (E10) TCR E2 682+00		
	Hea	d Car Nı	umber	ı	Number	Number of Cars									
Vehicles		N/A N,		N/	'A	Equip	ment	N/A							

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Inspector in Charge - Signature		Date
	WINSLOW L. POWEL	Digitally signed by WINSLOW L. POWELL Date: 2019.01.15 14:08:43 -05'00'
Inspector in Charge - Name Winslow Powell	Inspection Team Lee Emard	





	The FWSO inspector observed WMATA ATC personnel perform the AFTC	Number of Defects	0
	Detection Signal Level Test in accordance with the ATC 1000 manual - 1012A-1 test. FWSO inspector was in TCR 207. The AFTC Detection Signal Level tests were	Recommended Finding?	No
	done for 18 AFTC track circuits located wayside between CM E2 595+00 and CM	Remedial Action Required?	No
	E2 682+00.		
Description	The FWSO inspector also observed WMATA ATC personnel perform a TCR Quarterly Inspection (ATP Modules) in accordance with the ATC 3000 manual - 3002B. FWSO inspector observed PMI in TCR, and no testing was performed way side.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

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Version date: 8/26/16 2



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Increation Date	YYYY	MM	DD	Papart Number	20190109-WMATA-WP-3					
Inspection Date	2019	01	09	Report Number						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	CMNT	Sub- Dep	Sub- Department			
		Name		Email	Office Phone	е	N	Nobile Phone		
Rail Agency Department Contact Information										
Inspection Location	New Carrollton Service and Inspection Facility (D99)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	VMI-SI-OBS					
Inspection Units	1					
Inspection Subunits	1					
Defects (Number)	0					
Recommended Finding	No					
Remedial Action Required ¹	No					
Recommended Reinspection	No					

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ject	Shop O	bservat	tions				Activity Co	ode	VN	Λ	SI	OBS
Job Briefing Employee Name/Title	N/A					Accompanied Inspector?		ed	No	Out Brief Conducted	No	Time	063 093		Outside Shift	No
Related Reports	N/A					Related CAPS / Findings N/A										
	Ref	Ref Rule or							Standard		Other / Title			Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other		SOP #12 SOP #29						Task 25 Uli Task 20 W Measurem								
	Mai Trac		Yard	Statio	on (occ	RTA Facilit		FTA Office	T	At-grad	de Tunnel		Ele	evated	N/A
Inspection Location							Х			Track Type						Х
Line/a)	NI/A		Track		N/A		Chain	Mark	er	From		·	То			
Line(s)	N/A		Numbe	er	N/A		and/o	or Stat	tion(s)	N/A			N/A	N/A		
	Hea	ad Car N	umber	N	Number (of Cars					•				•	
Vehicles		6006-60 6040-60 6064-60	6041 6			Equipment		ent	N/A	N/A						

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWE	Digitally signed by WINSLOW L. POWELL Date: 2019.01.15 14:17:48 -05'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Bill Hultsch	





	FWSO inspector observed WMATA car maintenance activities and shop safety	Number of Defects	0
	practices at the New Carrollton Service and Inspection Facility (D99). The following activities were observed:	Recommended Finding?	No
	1. Observed the conduct of 6006-6007 B, 6040-6041 A3, and 6064-6065	Remedial Action Required?	No
Description	 A4 periodic inspections. Observed performance of Task 25 Ultrasonic Leak Detection. Observed performance of Task 20 Trucks/Couplers Wheel measurements/inspection. Maintenance procedures being used by mechanics performing periodic maintenance were Revision 4 dated 2018. Observed compliance with SOP #12 Movement of Rail Vehicle(s) within, into, on the Lead and Out of a Maintenance Facility. Observed compliance with SOP #29 Blue Flag Protection on rail vehicles. Observed employee shop safety practices. All employees were wearing appropriate safety personal protective equipment (PPE). Shop equipment observed included: a. Rail Vehicle Hoist Operation procedure Rev. 0 dated 04/27/2018 properly posted. b. Two Ton Floor Crane Operating Instructions Rev 2 dated 11/20/2018 properly posted. c. Shop was clean and devoid of unnecessary tripping hazards. The FWSO inspector did not note any defects. 	Recommended Reinspection?	No
Remedial Action	N/A		I.



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190110-WMATA-WP-1					
mopeoution butt	2019	01	10	2	20130110 WI	VIAIA V	VI 1			
Rail Agency Name	Washington Metropolitan Area Transit Authority			Rail Agency Department	TRPM Sub- Departme					
		Name		Email	Office Phone	е	N	1obile Phone		
Rail Agency Department Contact Information										
Contact information										
Inspection Location	B-Line, Track	2, Forest Gle	n (B09) to Whea	aton (B10)						

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TP-JSB-OBS	TP-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	3				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Sub	ject	Job Safe	ety Brie	fing			Activity Co	ode	TF)	JSB	OBS	
Job Briefing Employee Name/Title	Power unit 1162					Accor Inspe	mpanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 140	-	Outside Shift	No	
Related Reports	N/A Re					Relat	ed CAPS /	Findings	N/A							
	Ref Rule or				Rule or S	ОР		Standard		Other / T	itle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	RWP	M			R-17-02											
	MSRF	РН			R-17-03											
lucus eticu I coeticu	Mai Trad		Yard	Statio	on OCC RTA Facility			FTA Office	Tue els Toure	At-grade	e Tui	nnel	Ele	evated	N/A	
Inspection Location	Х								Track Type			X				
Line(a)	B-Lin		Track		NI/A		Chain Ma	rker		From				То		
Line(s)	B-LIII	е	Numbe	er N/A and/or Station(s) Forest Glen (B09) Forest Glen (n ((B09)							
Head Car Number			N	lumber o	of Cars											
Vehicles		N/A			N/A		Equip	ment	N/A							

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2019.01.15 14:21:05 -05'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	





	FWSO inspector received a job safety briefing from the roadway worker in charge	Number of Defects	0
	(RWIC) at Forest Glen (B09) station platform prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to	Recommended Finding?	No
Description	clear, known hazards and hotspots, the safety rule of the day, the location of the	Remedial Action Required?	No
Description	nearest hospital, and a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Inspe	ection Sub	ject	Cable I	nspectio	n O	bserva	tion		Activity Co	ode	TI	Р	WI	OBS
Job Briefing Employee Name/Title	Powe	er unit :	1162		Accompanied Inspector?				Yes	Out Brief Conducted	Yes Time		1000- 1400		Outside Shift	No
Related Reports	Safet	y Direc	tive 17-1			Relate	ed (CAPS /	Findings	FTA-TPE-17-0	21-A					
	Ref Rule o			Rule or	SOP			Standard		Other / T	itle		Chec	klist Refe	rence	
Related Rules, SOPs, Standards, or Other	DD-TP-SSI-013 TRS			TRST 10	00											
Standards, or Other	EMI 2	220172	2													
	Mai Trad		Yard	Stat	ion	осс		RTA acility	FTA Office	T T	At-grade	e Tui	nnel	Ele	vated	N/A
Inspection Location	Х									Track Type		Х				
line/s)	B-Lin	_	Track		Track	2	Ch	ain Ma	rker		From To				То	
Line(s)	B-LIN	e	Numb	er	Irack	2	an	d/or St	ation(s)	Forest Glen ((B09) Wheaton (B10)			310)		
Walteday.	Hea	ad Car I	Number		Number	of Cars		F		21/2						
Vehicles		N/A	A		N/	A		Equip	ment	N/A						
									erform a pov		Number	of Defect	ts			3
			oetween F also obser			•			10) on track t	two.	Recomm	ended Fi	nding?			No
	шэрс		1130 00361	veu an	u tilliu i	an ana u	Iack	Conun	.10113.		Remedia	l Action F	Require	ed?		No
Description		 TRST 1000, Table 107.7C: At B2 563+00, the end approach coverboard was missing. Remedial action for this defect is addressed in WMATA's approach FTA-TPE-17-021-a. TRST 1000, 107.7K: At B2 615+35, there was a bolt missing which holds the support bracket that is connected to the cable. TRST 1000, 107.7K: At B2 625+35 the third rail support bracket was disconnected. 														
Remedial Action	To achieve compliance with WMATA's requirements: WMATA must repair the third rail support bracket at B2 615+35. WMATA must repair the third rail support bracket at B2 625+35.															



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190110-WMATA-WP-2						
inspection bate	2019	01	10	Report Number	20130110-MMMUV-MA-MA-7						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	partment	TKIN			
		Name		Email	Office Phone			Nobile Phone			
Rail Agency Department											
Contact Information											
Inspection Location	A-Line, Woo	dley Park (A04) to Friendshi	Heights (A08), track 1							

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	7				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspection	on Subj	ect	Job Safe	ety Brie	fing			Activity Co	ode	TR	K	JSB	OBS	
Job Briefing Employee Name/Title	TRST 6341				Accor	mpanied ctor?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No		
Related Reports	N/A					Relat	ed CAPS /	Findings	N/A							
	Ref Rule or				Rule or S	OP		Standard		Other / T	itle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	MSRF	PH														
Standards, or other																
	Mai Trac	Ya	ard	Statio	cion OCC RTA Facility			FTA Office	Total Total	At-grad	e Tui	nnel	Ele	evated	N/A	
Inspection Location				Х					Track Type			X				
Line(a)	A-Line		Track		NI/A		Chain Ma	rker		From			То			
Line(s)	A-LIII	E	Numbe	r	N/A		and/or St	ation(s)	Woodley Par	Woodley Park (A04)			Woodley Park (A04)			
.,	Hea	ıd Car Nun	nber	N	lumber c	of Cars								·		
Vehicles		N/A			N/A		Equip	ment	N/A							

Inspector in Charge - Signature		Date
	WINSLOW L. PO\	WELL Digitally signed by WINSLOW L. POWELL Date: 2019.01.15 14:25:32 -05'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard	

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.



	FWSO inspector received a job safety briefing from the WMATA 6341. All	Number of Defects	0
	personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA TRST personnel covered the nearest hospital and safety	Recommended Finding?	No
Description	rule of the day. The potential safety hazards were discussed.	Remedial Action Required?	No
	The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Remedial Action	N/A												
Inspection Activity #	2 In:	spection Subjec	t Trac	k Inspecti	on Observat	tion		Activity Co	de	TR	kK	WI	PI
Job Briefing Employee Name/Title	TRST 634	1			ompanied ector?	Yes	Out Brief Conducted	Yes	Time	1000		Outside Shift	No
Related Reports	Safety Di	rective 17-1		Rela	ted CAPS /	Findings	Remedial Act 1070, 2324, 1 CAP: FTA-TP	1069, 2325					323,
	Ref		Rule	or SOP		Standard		Other / T	itle		Checl	dist Refer	ence
Related Rules, SOPs, Standards, or Other	TRST 100 Rev. 11/1	0 -Volume 1 .8											
Inspection Location	Main Track	Yard S	tation	ОСС	RTA Facility	FTA Office	Track Type	At-grade	e Tu	nnel	Elev	rated	N/A
inspection Location	х	х					таск туре			Х			
Line(s)	A-Line	Track	Tra	ck 1	Chain Ma			From				То	
	lleed C	Number ar Number	Niversia	f C	and/or St	ation(s)	Woodley Par	k (A04)		Friend	dship H	eights (A0	18)
Vehicles		N/A		er of Cars N/A	Equip	ment	N/A						
		O inspector obs p Heights (A08)						Number	of Defec	ts			7
		,		•	•		•	Recomm	ended Fi	nding?			No
			Remedia	Action	Require	ed?		No					
Description	The follo	 290+00 to 290+40. Remedial action for this defect is addressed by WMATA's approach to FTA-TPE-17-021-A. TRST 1000, Table 107.7C: Third rail was missing coverboard at CM A1 217+40. Remedial action for this defect is addressed by WMATA's approach to FTA-TPE-17-021-A. TRST 1000, Table 107.7C: Third rail was missing coverboard at CM A1 205+90. Remedial action for this defect is addressed by WMATA's approach to FTA-TPE-17-021-A. TRST 1000, Table 107.7C: Third rail was missing coverboard at CM A1 196+90. Remedial action for this defect is addressed by WMATA's approach to FTA-TPE-17-021-A. 											Yes
	•	WMATA repa WMATA remo	oved old	third rail a	t A1 137+00	0.							
	•	WMATA repa	ired third	rail anch	or at A1 216	5+30							





	WMATA replace heat shrink on power conduit at A1 255+00.
	WMATA repaired third rail anchor at Tenleytown-Au Station (A07) CM A1 260+00.
	WMATA repaired non-flashing platform edge light at Tenleytown-AU Station (A07) CM A1 260+00.
	WMATA replaced third rail anchor at A1 265+00.
	WMATA replaced three fasteners at A1 266+30.
	WMATA removed rail tripping hazard at A1 268+50 to 269+50.
	 WMATA replaced eight fasteners at A1 270+00 to 270+40.
	WMATA removed rail tripping hazard at A1 273+60 to 2274+00.
Remedial Action	N/A

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FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Increation Date	YYYY	MM	DD	Report Number	20190112-WMATA-WP-1						
Inspection Date	2019	01	12	Report Number	ZUIGUITZ-VVIVIATA-VVP-I						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	partment	TKIN			
	Name			Email	Office Phone	e	N	Nobile Phone			
Rail Agency Department Contact Information											
Inspection Location	C & L Lines,	C & L Lines, Tracks 1 and 2, Arlington Cemetery (C06) to Crystal City (C09)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	0				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ect	Job Safe	ty Brief	fing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST	6355				Accor Inspe	mpanied ctor?	No	Out Brief Conducted	Yes	Time	080 133		Outside Shift	Yes
Related Reports	N/A					Related CAPS / Findings N/A									
	Ref	Ref Rule or S				ОР		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPI	M													
Standards, or Strict	MSRP	·Η													
	Mai Trac		Yard	Statio	ion OCC		RTA Facility	FTA Office	T T	At-grade	ade Tunne		Ele	evated	N/A
Inspection Location				Х					Track Type			Х			
Line(a)	Clim		Track		N1 / A		Chain Ma	rker	From			То			
Line(s)	C-Line	2	Numbe	r	N/A		and/or St	ation(s)	Crystal City (C	09)		Cryst	Crystal City (C09)		
	Hea	d Car N	umber	N	lumber o	f Cars			21/2						
Vehicles		N/A			N/A		Equip	ment	N/A						

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature			Date
	WINS	SLOW L. POWE	Digitally signed by WINSLOW L. POWELL Date: 2019.01.23 11:57:43 -05'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Alexander Nepa		



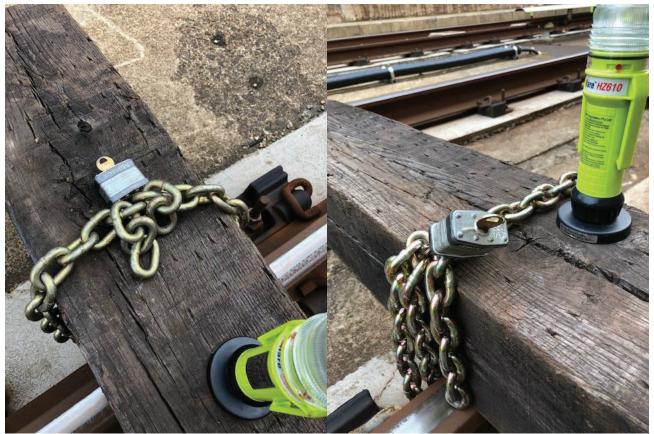


	FWSO inspector received a job safety briefing from TRST 6355 at Crystal City (C09)	Number of Defects	0
	briefing table prior to entering the roadway. The briefing covered the type of on- track protection, the working limits, where to clear, known hazards and hotspots,	Recommended Finding?	No
Description	the safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
	personal protective equipment (PPE) and roadway worker protection (RWP) ID.		
	The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Inspection Activity #	2 I	nspectio	n Subject	Track	Inspecti	on – Work Z	one Observa	ation	Activity Co	ode	TR	K	WI	OBS
Job Briefing Employee Name/Title	TRST					ompanied ector?	Yes	Out Brief Conducted	Yes	Time	0800- 1330		Outside Shift	Yes
Related Reports	N/A				Related CAPS / Findings N/A									
	Ref			Rule o	r SOP		Standard		Other / T	itle		Checl	klist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST 10	000 51.60	04 11/18											
otaliaaras, or other	RWPM 2014													
luonostion I costion	Main Track	Yaı	rd Sta	ation	осс	RTA Facility	FTA Office	Tue els True e	At-grade	e Tu	nnel	Elev	vated	N/A
Inspection Location	Х							Track Type	Х		х			
Line(s)	C and L Lines	1	rack Iumber	Trac and		Chain Marker and/or Station(s) Arlington Cem			From netery (C06))	Crysta	al City ((C09)	
	Head	Car Num	ber	Numbe	er of Cars				,,,,	<u> </u>	,		. ,	
Vehicles		N/A		Ν	I/A	Equip	ment	N/A						
		•	•				nd track insp	ection	Number	of Defect	is			0
	betwee	n Arlingt	on Cemet	ery (C06)	and Cry	stal City (C0	9).		Recomm	ended Fi	nding?			No
Description	The FWSO inspector did not note								Remedia	l Action I	Require	d?		No
escription	Other r	Other notable observations: On the C-Line at CM 218+28 on tracks one and two, the keys were left in the locks at the tie barricades, See Figures 1 and 2 below.									einspec	tion?		No
Remedial Action	N/A													



Photos:



Figures 1 and 2: On the C-Line at CM 218+28 tracks one and two, the keys were left in the locks.



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Increation Date	YYYY	MM	DD	Report Number	20190113-WMATA-WP-1						
Inspection Date	2019	01	13	Report Number	ZUIGUIIG-WIVIATA-WP-I						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	partment	TKIN			
	Name			Email	Office Phone	е	N	Nobile Phone			
Rail Agency Department Contact Information											
Inspection Location	D-Line, Trac	D-Line, Track 1, between Capitol South (D05) and Federal Center SW (D04)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	0				
Defects (Number)	0	1				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ect	Job Safe	ty Brief	fing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST	601				Accor Inspe	mpanied ctor?	Yes	Out Brief Conducted	Yes	Time	080 133	-	Outside Shift	Yes
Related Reports	N/A					Related CAPS / Findings N/A									
	Ref	Ref Rule or S				ОР		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPI	М													
Standards, or Strict	MSRF	РΗ													
	Mai Trac		Yard	Statio	on C	OCC RTA Facility		FTA Office	T T	At-grade	At-grade Tunnel		Ele	evated	N/A
Inspection Location				Х				Track Type				Х			
Line(a)	Dis		Track		NI/A		Chain Ma	rker	From			То			
Line(s)	D-Lin	е	Numbe	r	N/A		and/or St	ation(s)	Capitol South	(D05)		Capit	ol Sou	ıth (D05)	
	Hea	d Car N	umber	N	lumber o	f Cars			21/2	•	•				•
Vehicles		N/A			N/A		Equip	ment	N/A						

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
		tally signed by WINSLOW L. POWELL : 2019.02.27 08:02:48 -05'00'
Inspector in Charge – Name Winslow Powell	Inspection Team Alexander Nepa	
Willslow Powell	Alexanuer ivepa	





	FWSO inspector received a job safety briefing from TRST 601 at Capitol South	Number of Defects	0
	(D05) station platform prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards	Recommended Finding?	No
Description	and hotspots, the safety rule of the day, the location of the nearest hospital, and	Remedial Action Required?	No
Description	a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Ins	pection Sub	ject	Rer	nedia	l Action	n Verificat	ion		Activity Co	ode	TR	K	WI	OBS	
Job Briefing Employee Name/Title	TRST	601					Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	0800 1330		Outside Shift	Yes	
Related Reports						Related CAPS / Findings Remedial Action				ion ID: 2469	on ID: 2469, 2960, 2959						
	Ref				Rule	or SC	OP		Standard		Other / 1	Title		Chec	klist Refe	rence	
Related Rules, SOPs, Standards, or Other	TRST 1000 51.604 11/18																
Standards, or Other	RWP	RWPM 2014															
	Mai Trad		Yard	Sta	tion	00	СС	RTA Facility	FTA Office		At-grad	e Tu	nnel	Elev	vated	N/A	
Inspection Location	Х									Track Type			Х				
11(.)	D 1:		Track			1 -4		Chain Marker and/or Station(s)			From						
Line(s)	D-Lir	ie	Numb	er	Ira	ack 1				Capitol South	(D05)		Feder	ral Cen	ter SW (D	004)	
	Hea	ad Ca	r Number		Numl	ber of	f Cars					•					
Vehicles		N	/A			N/A		Equip	ment	N/A							
									on and track	inspection	Number	of Defect	:s			1	
	betw	een (Capitol Sout	h (D0	5) and	d Fede	eral Cer	nter SW (D	004).		Recomm	ended Fi	nding?			No	
	The f	ollow	ving non-co	lor-co	oded-	defec	t was o	bserved:			Remedia	I Action I	Require	d?		Yes	
		•	TRST 1000	, tabl	e 107	.10: /	At D1 0	85+85 on	the right rail,	a chip in the							
Description			head of the	e rail	was o	bserv	ed. See	Figure 1	below.								
	The f	ollov	ving remedi	al act	tions v	were '	verified	d as comp	lete:		Recomm	ended Re	oinsnec	tion?		Yes	
		•	At D1 0085								Recommended Reinspection.				163		
		•	At D1 0085			•											
		•	At D1 0098	3+90 1	the rig	ht rai	il has be	een replac	ed.								
Remedial Action	To ac	hieve	complianc	e with	h WM	ATA r	require	ments:		·							
Remedial Action		•	WMATA m	ust n	nitigat	e the	chippe	d right rai	l at D1 085+8	35.							





Photos:



 $\textbf{Figure 1:} \ \, \text{At D1 0085+85, on the right rail a chipped condition was observed.}$



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190115-WMATA-WP-1				
inspection bate	2019	01	15	Report Number					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	ATC	Sub- Department			
		Name		Email	Office Phone	e	N	Mobile Phone	
Rail Agency Department									
Contact Information									
Inspection Location	N-Line, Wiehle-Reston East (N06), track 1, 2 and 3, CM 1081+00 to CM 1094+00; Train Control Room 122 (TCR)								

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	ATC-JSB-OBS	ATC-RM-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	1				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Sub	ject	Job Safe	ty Brief	ing			Activity Co	ode	AT	C	JSB	OBS
Job Briefing Employee Name/Title	ATC 2	2334				Accompanied Inspector?			Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A					Related CAPS / Findings N/A									
	Ref Rule or				Rule or S	ОР		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	MSRI	PH	Н												
Standards, or other															
lucus ation I a sation	Mai Trad		Yard	Statio	on C	СС	RTA Facility	FTA Office	Tuesda Tours	At-grade	e Tur	nnel	Ele	evated	N/A
Inspection Location							Х		Track Type	таск туре		Х			
Lina/a)	N-Lin		Track		N/A		Chain Ma	rker		From		То			
Line(s)	IN-LIN	ie	Numbe	er	N/A		and/or St	ation(s)	Wiehle-Resto	n East (N06) TCR	Wieh	le-Res	ston East (N	106) TCR
	Hea	ad Car N	umber	N	Number of Cars										
Vehicles	N/A N/A				Equipment N/A										

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2019.01.23 13:31:34 -05'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard, Al Nepa	





	FWSO inspectors received a job safety briefing from the WMATA ATC 2334 at	Number of Defects	0
	Wiehle-Reston East (N06) Train Control Room. All personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA ATC	Recommended Finding?	No
Description	personnel covered the nearest hospital and safety rule of the day. The potential	Remedial Action Required?	No
	safety hazards were discussed.	Recommended Reinspection?	No
	The FWSO inspectors did not note any defects.	necommended nemopeedion.	110
Remedial Action	N/A		

Inspection Activity #	2	Inspe	ction Subj	ect	ATC	Observati	on			Activity Co	ode	АТ	-c	RM	PI
Job Briefing Employee Name/Title	ATC #	2334				Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Yes Time		1000 to Ou 1400 Si		No
Related Reports	N/A					Related CAPS / Findings N/A					·	•		•	
	Ref				Rule	or SOP		Standard		Other / T	itle		Chec	cklist Refe	rence
Related Rules, SOPs, Standards, or Other	ATC 3000, 3003 - Interlocking Inspection														
Standards, or Other			vmelter nd Test												
Inspection Location	Mair Track		Yard	Stat	ion	ОСС	RTA Facility	FTA Office	Track Type	At-grad	e Tu	nnel	Ele	evated	N/A
Inspection Location	Х						х		тгаск туре	x					
			Track		Т	cks 1, 2	Chain Ma	l.a.u		From	rom				
Line(s)	N-Line		Numbe	r	and	•		Wiehle-Rest N1/N2/N3 C		•	, ,			ton-East (CM 1094+	,
Vehicles	Head	d Car N	Number		Numb	er of Cars	Equir	ment	N/A						
venicies		N/A	A		I	N/A	Equip	ment	IN/A						
								l perform a li		Number	of Defec	ts			1
		_	•					ce with the A rs went ways		Recomm	ended Fi	nding?			No
	mainli	ne tra	ck at Wieh	le-Re	eston E	ast (N06)	from CM 1	081 to CM 10	94 tracks	Remedia	l Action	Require	ed?		No
Description	N1/N2/N3. The switches 9/5A on track 1, switches 11B/7 on track 2 and switches 5B/ 11A were inspected. Derailer 13 on track 3 was also inspected.														
	The fo		ng non-col					cable on the	left rail. a	Recommended Reinspection?				No	
	ATC 3011, 3.1.12: In the 11A switch heater cable on the left rail, a short was observed that allowed the wire to arc and burn. This condition was corrected by ATC personnel.														
Remedial Action	N/A					•									



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190116-WMATA-WP-1				
inspection date	2019	01	16	Report Humber					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRPM	Sub- Dep			
		Name		Email	Office Phone	е	N	1obile Phone	
Rail Agency Department Contact Information									
Inspection Location	D-Line, Track 1, Eastern Market (D06) to Smithsonian (D02)								

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TP-JSB-OBS	TP-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	7				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspection S	bject	Job Safe	ety Brief	ing			Activity Co	ode	TF)	JSB	OBS
Job Briefing Employee Name/Title	Powe	r unit 1126			Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	100 140	-	Outside Shift	No
Related Reports	N/A				Related CAPS / Findings N/A			N/A	N/A					
	Ref Rule or				ЮР		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPI	RWPM R-17-02												
Stariaaras, or Strict	MSRF	Ή		R-17-03	03									
lucus ation I a sation	Mai Trac	Yard	Stati	ion (осс	RTA Facility	FTA Office	Tue els Toure	At-grad	e Tui	nnel	Ele	evated	N/A
Inspection Location	х							Track Type			X			
Line/a)	D-Lin	Trac	(NI/A		Chain Ma	rker		From			То		
Line(s)	D-LIII	Num	ber	N/A		and/or St	ation(s)	Eastern Mark	et (D06)		Eastern Market (D06)			
Waltala.	Hea	d Car Number		Number o	of Cars			21/2						
Vehicles N/A				N/A		Equip	ment	N/A						

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2019.01.23 13:37:50 -05'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	





United States Department of Transportation

	FWSO inspector received a job safety briefing from Power unit 1126, the roadway	Number of Defects	0
	worker in charge (RWIC), at Eastern Market (D06) station platform prior to entering the roadway. The briefing covered the type of on-track protection, the	Recommended Finding?	No
Description	working limits, where to clear, known hazards and hotspots, the safety rule of the	Remedial Action Required?	No
Description	day, the location of the nearest hospital, and a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID. The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Remedial Action	N/A													
Inspection Activity #	2 In	spection Sub	ject	Third Ra	ail and (Cable Inspe	ction Obser	vation	Activity Co	ode	Т	Р	WI	OBS
Job Briefing Employee Name/Title	Power u	nit 1126	·			Accompanied Yes Out Brief Conducted			Yes	Time	100 14		Outside Shift	No
Related Reports	Safety Di	Safety Directive 17-1 Related CAPS / Findings CAP: TOC-SR						CAP: TOC-SR	T-15-002					
	Ref			Rule or S	OP		Standard		Other / T	itle		Checkl	ist Refer	ence
Related Rules, SOPs,	TRST 100	0-51.604 11,	/18											
Standards, or Other	EMI 2202 DD-TP-SS	-												
Inspection Location	Main Track	Yard	Statio	on C	ОСС	RTA Facility	FTA Office	Track Type	At-grad	e Tu	nnel	Eleva	ited	N/A
	Х										Х			
Line(s)	D-Line	Track		Track 1	ı	Chain Ma			From				То	
	2 2	Numb	er		_	and/or St	ation(s)	Eastern Mark	ket (D06)		Smit	hsonian ((D02)	
Vehicles	Head C	ar Number	N	Number o	of Cars	Equip	ment	N/A						
Verneies		N/A		N/A	١	Equip	ilicite	IV/A						
		spector obse							Number	of Defect	is			7
		rs also observ				, ,		man (DUZ).	Recomm	ended Fi	nding?			No
									Remedia	l Action I	Require	ed?		Yes
Description	The following color-coded defects were observed: • WMATA, TRST 1000, Table 107.7A: Between D1 114+80 and 115+20, water, mud, and debris were observed around insulators. Yellow condition. • WMATA, TRST 1000-51.604 11/18, defect 107.7, table A: At D1 106+90, water, mud, and debris were observed around insulators. Yellow condition. The following non-color-coded defects were observed:									Yes				
Remedial Action	To achiev	ve complianc WMATA m WMATA m WMATA m WMATA m	e with nust rer nust rer nust ins nust ins	WMATA' move the move the stall heat stall heat	's requi e mud, v e mud, v shrink shrink ushings	water, and water, and on the stub on the stub and heat s	debris arour debris arour -up at D1 08 -up at D1 04 hrink on the		insulator at -up at D1 04	D1 106+9		30 and 11	15+20.	



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20100116 WWWATA WD 2						
inspection date	2019	01	16	Report Number	20190116-WMATA-WP-2						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	RTRA	Sub- Dep	artment				
	1	Name		Email	Office Phone	e	N	Mobile Phone			
Rail Agency Department Contact Information											
Inspection Location	F-Line, Track	s 1 and 2, Gall	ery Place (F01)	to Suitland (F10)							

Inspection Summary

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

Activity Summaries

Inspection Activity #	1	Inspecti	ion Subj	ject	Operato	r Rules (Compliand	e Observation	on	Activity Co	ode	RTR	RA	RC	OBS
Job Briefing Employee Name/Title	N/A				Accompanied No No			Out Brief Conducted	Yes	Time	0930 1500		Outside Shift	No	
Related Reports	N/A	N/A					d CAPS / I	indings	CAP: R-2-18-A	A and R-2-19)-A				
	Ref Rule o				Rule or S	ОР		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	MSRPH 3.84				3.84										
Standards, or Strict															
	Mai Trac	Y Y	ard	Statio	on C	СС	RTA Facility	FTA Office	T	At-grade Tunn		nnel	Ele	evated	N/A
Inspection Location	Х								Track Type			X			
Line(s)	F-Line		Track		Tracks	1 (Chain Ma	rker		From			То		
Lille(S)	r-LINE	=	Numbe	er	and 2		and/or St	ation(s)	Gallery Place	(F01) Suitla			nd (F:	10)	
	Head Car Number			N	lumber o	f Cars								·	
Vehicles		N/A			N/A	Equip		ment	N/A						

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2019.01.25 14:00:11 -05'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Tamara Powell	





	The FWSO inspector conducted an operator rules compliance observation of five	Number of Defects	1
	trains on tracks 1 and 2 from Gallery Place (F01) to Suitland (F10).	Recommended Finding?	No
	The FWSO Inspector observed operators perform speed adherence & response to	Remedial Action Required?	No
Description	zero-speed alarm; possession and usage of personal protective equipment (PPE); proper PA announcements; smooth station stops at the appropriate 8-car marker; radio communication with the Rail Operations Control Center (ROCC); and door operations. The following non-color-coded defects were observed: • MSRPH, 3.84: FWSO inspector observed a train operator on two separate segments exceed the regulated speed limits. SAFE was notified and the operator was later removed from service. Remedial action for this defect is addressed in WMATA's approach to R-2-18-A and R-2-19-A.	Recommended Reinspection?	Yes
Remedial Action	N/A		



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Increation Date	YYYY	MM	DD	Report Number	20100120 W/	20190120-WMATA-WP-1					
Inspection Date	2019	01	20	Report Number	20190120-WWATA-WP-1						
Rail Agency Name	Washington Metropolitan Area Transit Authority			Rail Agency Department	TRPM	Sub- Dep					
		Name		Email	Office Phone	е	N	Nobile Phone			
Rail Agency Department Contact Information											
Inspection Location	K99, West Fa	alls Church Yar	d and Loop Trac	cks							

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TP-JSB-OBS	TP-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	1				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ect	Job Safe	ety Brief	fing			Activity Co	ode	TF)	JSB	OBS	
Job Briefing Employee Name/Title	TRST	TRST unit 679				Accor Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	080	-	Outside Shift	Yes	
Related Reports	N/A	N/A				Relate	ed CAPS /	Findings	N/A							
	Ref Rule or				Rule or S	ОР		Standard		Other / T	itle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	RWPM R-17-02			R-17-02												
	MSRI	SRPH R-17-03			R-17-03											
lucus ation I a sation	Mai Trad		Yard	Statio	on C	OCC RTA Facility		FTA Office	Tue els Toure	At-grade	e Tui	nnel	Ele	evated	N/A	
Inspection Location			Х						Track Type	x						
Line(a)	K-Lin		Track		N/A		Chain Ma	rker		From	То					
Line(s)	K-LIII	е	Numbe	er	N/A		and/or St	ation(s)	West Falls Ch	nurch Yard (K99) W			est Falls Church Yard (K99)			
Waltala.				lumber c	of Cars			21/2					·			
Vehicles		N/A			N/A		Equip	ment	N/A							

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL Digital Date of Date	tally signed by WINSLOW L. POWELL 2 2019.01.25 14:04:53 -05'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	





Haite I States Den	4 4	- СТ	4 . 4 :	:								Fo	rm F	l'A-IR-1		
United States Depa		of Irans			hriofir	og from TDS	Tunit 670 +	ho roadway	N	-(D - ()				0		
		n charge (RV				Number of Defects Recommended Finding?					0 No					
		y. The briefin	_		•	Remedial Action Required?										
Description		o clear, know of the neare				Remedia	Action	Kequire	ea?		No					
		d roadway w	•	-			ii protective	equipinent			. •			NI -		
						Recommended Reinspection?					No					
Described Astron		SO inspector	did not	note an	y defe	cts.										
Remedial Action	N/A															
Inspection Activity #	2 Ir	nspection Su	bject	Remedi	al Actio	al Action Verification				Activity Code T		Р	WI	OBS		
Job Briefing					Accompanied Out Brie			Out Brief			080	00-	Outside			
Employee	TRST un	it 679			Inspector?		Yes	Conducted	Yes	Time	120		Shift	Yes		
Name/Title								Remedial Acti	ion ID: 1906	1901 1	202 10	nn 180	0 1909 1	802		
Deleted December	N1 / A				D. L.	- 1 CARC / 1		1891, 1895, 1								
Related Reports	N/A				Related CAPS / Findings 984, 1915, 19			09, 1916, 1903, 1907, 1902, 1918, 191				1911, 188	11, 188, 1904,			
	D - t		-	2 1 6	00		Charada ad	1917				klist Reference				
Related Rules, SOPs,	Ref	00	ŀ	Rule or S	OP		Standard		Other / T	itle		Chec	dist Refer	ence		
Standards, or Other	TRST 10	00														
	Main					RTA	FTA									
	Track	Yard Sta		on C	OCC	Facility	Office		At-grad	e Tu	nnel	Elev	ated	N/A		
Inspection Location								Track Type	,,							
									Х							
Line(s)	K-Line Track K-99 Y				Chain Marker				From				То			
		Number						West Falls Ch	urch Yard (k	(99)	hurch Yar	d (K99)				
Vehicles	Head (Car Number	N	umber c	of Cars	Equip	ment	N/A								
	N/A N/A															
	FWSO ir Yard (K9	Number	Number of Defects				1									
	,	on, 31 remed		_			-	s tile	Recommended Finding?					No		
	- 1 (. 11	•	. 1						Remedial Action Required?					Yes		
	ine folio	owing non-co WMATA.					+60. the dist	ance between								
							sured more t									
	The fall	inches.	:_ #:_				_4_4.									
	•	owing remed The water				•		oly at YCR 76								
		has been	_	_				.,								
	The watertight sealing collar for the orange boot assembly at YCR 71 has been repaired.															
	•				lar for	the orange	boot assemb	oly at YCR 36								
	has been repaired.															
	The watertight sealing collar for the orange boot assembly at YCR 70 has been repaired.															
Description	•		•		llar for	the orange	boot assem	bly at YCR 69								
		has been	-			_			Recomm	ended R	einspec	tion?		Yes		
	•	The water	_	_	lar for											
	•				lar for	the orange	boot assemb	oly at YCR 35								
		has been	•													
	•	The water	-	_	lar for	the orange	boot assemb	oly at YCR 34								
	•		-		lar for	the orange	boot assemb	oly at YCR 37								
		has been	repaired	l		_										
	•	The water	rtight sea	aling col	lar for	the orange	boot assemb	oly at YCR 43								

Form FTA-IR-1 Version date: 8/26/16 has been repaired.

has been repaired.

been replaced.

The watertight sealing collar for the orange boot assembly at YCR 79

The defective ties and components throughout the loop track have

The defective switch points have been replaced.





United States Department of Transportation

	 The watertight sealing collar for the orange boot assembly at YCR 85 has been repaired. The watertight sealing collar for the orange boot assembly at YCR 84 has been repaired. All heel blocks observed were tight and within WMATA TRST 1000 	
	 standards. At YCR 21 the defective crossties have been replaced. At DWS 8 the heat shrink on the conduit stub-up has been replaced. 	
	The watertight sealing collar for the orange boot assembly at YCR 81 has been repaired.	
	 The wide gauge within the loop track has been brought back to WMATA TRST 1000 standards. 	
	The watertight sealing collar for the orange boot assembly at YCR 86 has been repaired. The watertight sealing collar for the orange boot assembly at YCR 86 has been repaired.	
	 The watertight sealing collar for the orange boot assembly at YCR 78 has been repaired. The watertight sealing collar for the orange boot assembly at YCR 87 	
	has been repaired. The watertight sealing collar for the orange boot assembly at YCR 77	
	has been repaired. The watertight sealing collar for the orange boot assembly at YCR 72	
	has been repaired. • The watertight sealing collar for the orange boot assembly at YCR 90	
	 has been repaired. The watertight sealing collar for the orange boot assembly at YCR 80 has been repaired. 	
	 The left switch point at switch number 301 has been replaced. The watertight sealing collar for the orange boot assembly at YCR 74 	
	 has been repaired. The watertight sealing collar for the orange boot assembly at YCR 89 has been repaired. 	
	To achieve compliance with WMATA's requirements:	
Remedial Action	WMATA must adjust the distance between the running rail and restraining	ng rail at YL-2, 019+60.



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190122-WMATA-WP-1					
inspection Date	2019	01	22	Report Number						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	ATC Sub- Department					
	Name			Email	Office Phone	е	Mobile Phone			
Rail Agency Department Contact Information										
Inspection Location	A-Line, Grosvenor-Strathmore (A11) Train Control Room 114, track 1, CM A1 510+80 to CM A1 600+00									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	ATC-RM-PI					
Inspection Units	1					
Inspection Subunits	1					
Defects (Number)	0					
Recommended Finding	No					
Remedial Action Required ¹	No					
Recommended Reinspection	No				_	

Activity Summaries

Inspection Activity #	1	Insped	ction Subj	ect	ATC Observation				Activity Co	rity Code A		C	RM	PI	
Job Briefing Employee Name/Title	ATC #2397			Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	1000		Outside Shift	No		
Related Reports	N/A				Related CAPS / Findings N/A										
	Ref Rule or			Rule or S	OP	OP Standard			Other / T	Other / Title			Checklist Reference		
Related Rules, SOPs,	ATC 3000, 3004 ATC Wayside Inspection														
Standards, or Other	.==		cuit Receiv (for	er											
	Mai Trad	Vard Sta		Station		осс	RTA Facility	FTA Office		At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location	Х						Х		Track Type		Х		х		
					·				From				То		
Line(s)	A-Line Track Number			er	Track 1		Chain Mai and/or Sta		Grosvenor-St TCR CM A1 510+8	ТС			Grosvenor-Strathmore (A11) FCR CM A1 600+00		
Vehicles	Hea	d Car N	lumber	N	lumber (of Cars	Equip	ment							

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2019.01.24 14:51:09 -05'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard	





	N/A	N/A				
	•	served WMATA ATC per	•		Number of Defects	0
		t Test in accordance with tor was in train control r			Recommended Finding?	No
	· ·	Tests were done for all	` '		Remedial Action Required?	No
Description	Wayside Inspection in a inspector observed the	o and CM A1 600+00. so observed WMATA AT accordance with the ATC Preventative Maintenand not note any defects.	3000 manual - 3004 nce Instruction in the	. The FWSO	Recommended Reinspection?	No
Remedial Action	N/A		·			



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190122-WN	// ATA \/	VD 2	
inspection date	2019	01	22	Report Number	20190122-001	VIA I A-V	VP-2	
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRPM	Sub- Dep		
		Name		Email	Office Phone	е	N	Nobile Phone
Rail Agency Department Contact Information								
contact mornation								
Inspection Location	C-Line, Track	(1, Rosslyn (CC	05) to Arlington	Cemetery (C06)				

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TP-JSB-OBS	TP-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	4				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Sub	ject	Job Safe	ety Brief	fing			Activity Co	ode	TF)	JSB	OBS
Job Briefing Employee Name/Title	Powe	Power unit 1133				Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	100 130	-	Outside Shift	No
Related Reports	N/A	N/A				Relate	ed CAPS /	Findings	N/A						
	Ref	Ref Rule or S				ОР		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWP	M R-17-02													
Standards, or Strict	MSRI	PH	R-17-03												
	Mai Trad		Yard	Statio	on C	осс	RTA Facility	FTA Office	Total Total	At-grade	At-grade Tunnel		Ele	evated	N/A
Inspection Location	Х								Track Type			Х			
Line(a)	C-Lin	_	Track		N/A		Chain Ma	rker		From			То		
Line(s)	C-LIII	е	Numbe	er	IN/A		and/or St	ation(s)	Rosslyn (C05)	O5) Rosslyn (C)5)	
	Hea	ad Car N	umber	N	lumber o	of Cars									
Vehicles	Vehicles N/A				N/A		Equip	ment	N/A						

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2019.01.24 14:57:41 -05'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	





	FWSO inspector received a job safety briefing from Power unit 1133, the roadway	Number of Defects	0
	worker in charge (RWIC), at Rosslyn (CO5) station platform prior to entering the roadway. The briefing covered the type of on-track protection, the working limits,	Recommended Finding?	No
Description	where to clear, known hazards and hotspots, the safety rule of the day, the	Remedial Action Required?	No
Description	location of the nearest hospital, and a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Incorporation Authority #	2			Thind Da	.:1 1 (Cabla Isasa			A -411-14 C-		Т	D	\A/I	ODC	
Inspection Activity # Job Briefing Employee		nspection Sub	ject	Inira Ka		mpanied	ection Observ	Out Brief	Activity Co	Time	1000-		Outside	OBS	
Name/Title	Tower	JIIIC 1133			Inspe	ector?	Conducted		163	13		Shift		140	
Related Reports	Safety	Directive 17-1			Relat	ed CAPS /	Findings	N/A							
Palata I Palata COP	Ref		1	Rule or S	ОР		Standard		Other / T	itle		Chec	klist Refe	rence	
Related Rules, SOPs, Standards, or Other	EMI 22	EMI 220272,													
	DD-TP-	SSI-013													
Inspection Location	Main Track	Yard	Statio	on C	осс	RTA Facility	FTA Office	Track Type	At-grad	e Tu	nnel	Elev	vated	N/A	
inspection Location	Х							ттаск туре	x		X				
Line(s)	C-Line	Track		Track 1		Chain Ma	rker		From			То	То		
Line(3)	C-Line	Numb	er	II ack 1	-	and/or St	ation(s)	Rosslyn (C05)			Arlin	gton Ce	emetery (206)	
Vehicles	Head	Car Number	N	lumber c	of Cars	- Familia		N/A							
venicies		N/A		N/A		Equip	ment	IN/A							
		nspector obse				. , .			Number	of Defect	ts			4	
		ion of track on ors also obser			, ,		•	tery (CU6).	Recomm	ended Fi	nding?			No	
									Remedia	l Action I	Require	ed?		Yes	
Description	•	shrink tubing and an OZ bushing. • DD-TP-SSI-013: At C1 154+50, the conduit stub-up was missing heat shrink tubing and an OZ bushing. • EMI 220272: At C1 163+00, the expansion cables were surrounded by water. PRecommended Reinspection? Yes									Yes				
Remedial Action	To achi	 WMATA must install heat shrink and an OZ bushing on the stub-up at C1 154+50. WMATA must mitigate the water surrounding the third rail power cable at C1 163+00. 													



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190123-WMATA-WP-1					
inspection bate	2019	01	23	Report Number						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN		
		Name		Email	Office Phone			Nobile Phone		
Rail Agency Department Contact Information	9									
Inspection Location	D-Line, New Carrollton (D13) to Cheverly (D11), track 1									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	10				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Sub	ject	Job Safe	ety Brief	fing			Activity Co	ode	TR	K	JSB	OBS	
Job Briefing Employee Name/Title	TRST	TRST 6314				Accor Inspe	mpanied ctor?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No	
Related Reports	N/A	N/A				Relate	ed CAPS /	Findings	N/A							
	Ref	Ref Rule or SO				ОР		Standard		Other / T	itle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	MSRF	РН														
Standards, or other																
	Mai Trac		Yard	Statio	on C	осс	RTA Facility	FTA Office	Total Total	At-grad	e Tui	nnel	Ele	evated	N/A	
Inspection Location				Х					Track Type	Х						
Line (a)	D 1:-	_	Track		N1 / A		Chain Ma	rker		From			То			
Line(s)	D-Lin	e	Numbe	er	N/A		and/or St	ation(s)	New Carrollto	ton (D13) New Ca				rrollton (D13)		
	Hea	d Car N	umber	N	Number o	of Cars				•			_	•	•	
Vehicles		N/A			N/A		Equip	ment	N/A							

Inspector in Charge - Signature		Date
		Digitally signed by WINSLOW L. POWELL Date: 2019.01.24 15:01:50 -05'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard	

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.



	FWSO inspector received a job safety briefing from the WMATA 6314. All	Number of Defects	0
	personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA TRST personnel covered the nearest hospital and safety	Recommended Finding?	No
Description	rule of the day. The potential safety hazards were discussed.	Remedial Action Required?	No
	The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Remedial Action	N/A													
Inspection Activity #	2 Ins	spection Subj	ect Tra	ack Inspection	on Observat	ion		Activity Co	de	TRK	()	ΝI	PI	
Job Briefing Employee Name/Title	TRST 631	4			mpanied ector?	Yes	Out Brief Conducted	Yes	Yes Time			tside hift	No	
Related Reports	Safety Di	rective 17-1		Rela	ted CAPS / I	indings	Remedial Act CAP: FTA-TPI							
Related Rules, SOPs, Standards, or Other	Ref Rule or TRST 1000 -Volume 1 Rev. 11/18			e or SOP				Other / T	itle		Checklist	Refere	ence	
Inspection Location	Main Track	Yard	Station	осс	RTA Facility	FTA Office	Track Type	At-grade	e Tu	nnel	Elevate	d	N/A	
Line(s)	D-Line	Track Numbe	Tr	ack 1	ack 1			From		Chevei	7	ō		
Vehicles		Head Car Number Number of Cars N/A N/A N/A N/A N/A												
Description	Head Car Number Number of Cars											No No Yes		





	The following remedial action was verified as complete:	
	 WMATA Replaced the ETS junction box cover at D1 547+00. 	
Remedial Action	N/A	



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190124-WMATA-WP-1					
inspection date	2019	01	24	Report Number	20130124-VVIVIATA-VVP-1					
Rail Agency Name	Washington Metropolitan Area Transit Authority			Rail Agency Department	TRPM	Sub- Dep				
		Name		Email	Office Phon	е	N	1obile Phone		
Rail Agency Department Contact Information										
Inspection Location	A-Line, Track	c 2, Bethesda (A09) to Friends	hip Heights (A08)						

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TP-JSB-OBS	TP-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	Inspec	tion Sub	ject	Job Safe	ety Brief	ing			Activity Co	ode	TI)	JSB	OBS
Job Briefing Employee Name/Title	TRST	Linit 6//				Accompanied Inspector?		Out Brief Conducted	Yes	Time	100 130	-	Outside Shift	No	
Related Reports	N/A					Relate	ed CAPS / I	Findings	N/A						
	Ref	Rule o			Rule or S	ЮР		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPI	M			R-17-02										
Standards, or Strict	MSRP	РΗ			R-17-03										
	Mai Trac		Yard	Statio	on C	осс	RTA Facility	FTA Office	Total Total	At-grade	e Tui	Tunnel		evated	N/A
Inspection Location	х								Track Type			Х			
Line (a)	۸ ۱:۰۰	_	Track		N/A		Chain Ma	rker		From	•			То	
Line(s)	A-Line	е	Numbe	er	IN/A		and/or St	ation(s)	Bethesda (A0	09) Bethesda (A09)					
	Hea	ıd Car Nı	umber	N	Number o	of Cars									
Vehicles		N/A			N/A		Equip	ment	N/A						

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature			Date
		WINSLOW L. POWELL Di	itally signed by WINSLOW L. POWELL te: 2019.01.25 14:10:55 -05'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Alexander Nepa		





	FWSO inspector received a job safety briefing from TRST unit 677, the roadway	Number of Defects	0
	worker in charge (RWIC), at Bethesda (A09) station platform prior to entering the roadway. The briefing covered the type of on-track protection, the working limits,	Recommended Finding?	No
Description	where to clear, known hazards and hotspots, the safety rule of the day, the	Remedial Action Required?	No
Description	location of the nearest hospital, and a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

				1												
Inspection Activity #	2 lı	nspection Sul	oject	Rem	edial Acti	on Ve	erificati	on & Track C	Observation	Activity Co	ode	Т	Р	WI	OBS	
Job Briefing Employee Name/Title	TRST un	it 677				ompa ector		Yes	Out Brief Conducted	Yes	Time	ime 100 13		Outside Shift	No	
Related Reports	Safety D	irective 17-1			Rela	ted C	APS / I	Findings	CAP: TOC-SRT Remedial Acti	RT-15-002 ction ID: 3148, 3149, 3140						
	Ref			Rule	or SOP			Standard	l .	Other / T	itle		Chec	klist Refe	rence	
Related Rules, SOPs,	TRST 1000-51.604 11/18															
Standards, or Other	EMI 220 DD-TP-S															
Inspection Location	Main Track	Yard	Stat	tion	ОСС		RTA cility	FTA Office	Track Type	At-grad	e Tu	nnel	Ele	vated	N/A	
inspection Location	Х								паск туре		Х					
Line(s)	A-Line	Track Numb		Trac	ck 2		ain Ma d/or St	rker ation(s)	Bethesda (A0					To Heights (A	* *	
	Head	Car Number		Numbe	er of Cars											
Vehicles		N/A		١	N/A		Equip	ment	N/A							
									of the A-Line	Number	of Defec	ts			0	
		n Bethesda (A track conditio	,	ia Frier	паѕпір не	eignts	(AU8).	inspector as	so observed	Recomm	ended Fi	nding?			No	
										Remedia	l Action	Require	ed?		No	
	FWSO ii	spector did	not no	te any	defects.										No	
Description	•	action for 15-002. At A2 358 the catwa Dwing remed The third The missir	+80, th this do +10, th lk side ial act rail and	nere wa efect is nere wa . See Fi . See Fi . See Fi . See Fi . See Fi . See Fi	ere expos igure 1 be rere verifi rm at D2 C nsulator a	ed in Ned wielow. ed as 0379+ t A2 3	ires on compl -55 has 370+50	A's approach	placed.	Recommended Reinspection?						
Remedial Action	N/A															



Photos:



Figure 1: At A2 0358+10, exposed 110V wires.



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20100124 \\	20190124-WMATA-WP-2				
inspection bate	2019	01	24	Report Number	20130124-WWWATA-WF-Z					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	ATC	Sub- Dep	partment			
		Name		Email	Office Phone	fice Phone		Mobile Phone		
Rail Agency Department										
Contact Information										
Inspection Location	A-Line, Gross 578+00	venor-Strathm	nore (A11) Cont	rol Room 114 (TCR), tra	ck 1, CM A1 569+00 to	CM A1 586	5+40; track	3, CM A3570+00 to		

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	ATC-JSB-OBS	ATC-RM-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	3				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspection	n Subje	ct	Job Safe	ty Briefi	ng			Activity Co	ode	АТ	С	JSB	OBS
Job Briefing Employee Name/Title	ATC 2	ATC 2749			Accom	panied tor?	Yes	Out Brief Conducted	Yes Time		1000 to 1400		Outside Shift	No	
Related Reports	N/A				Related CAPS / Findings N/A										
	Ref	Ref Rule or S0			ОР		Standard		Other / T	itle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	MSRI	РН													
Standards, or Other															
	Mai Trad	Yar	d S	Static	on O	СС	RTA Facility	FTA Office	T 1 T	At-grade	e Tur	nnel	Ele	evated	N/A
Inspection Location				Х			Х		Track Type	Х		x			
		-					Chain Man	-1	From			·	То		
Line(s)	A-Lin	e	rack umber		N/A		Chain Marker and/or Station(s) Grosvenor-STCR			-Strathmore (A11) Gro			svenor-Strathmore (A11)		
	Hea	ad Car Numl	ber	N	umber o	f Cars									
Vehicles		N/A			N/A		Equip	ment	N/A						

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2019.01.25 14:17:36 -05'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard	



	FWSO inspector received a job safety briefing from the WMATA ATC 2749 at	Number of Defects	0
	Grosvenor-Strathmore (A11) Train Control Room. All personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked.	Recommended Finding?	No
Description	WMATA ATC personnel covered the nearest hospital and safety rule of the day.	Remedial Action Required?	No
	The potential safety hazards were discussed.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.	necommended nemopestion.	140
Remedial Action	N/A		

Remedial Action	N/A														
Inspection Activity #	2 Ir	spection Sub	oject	ATC Ob	servati	on			Activity Co	ode	AT	C	RM	PI	
Job Briefing Employee Name/Title	ATC #27	749				ector?	Yes	Out Brief Conducted	Yes	Time		O00 to Outside Shift		No	
Related Reports	Safety D	irective 17-1			Related CAPS / Findings CAP: FTA-TPE-17-021-A										
	Ref						itle		Chec	klist Refer	ence				
Related Rules, SOPs, Standards, or Other	Wayside ATC 100 AF Track Output	0, 3004 ATC Inspection 0-10012D Circuit Rece Test (for ded signal)	iver												
	Main Track	Yard	Stati	on	осс	RTA Facility	FTA Office		At-grad	e Tu	nnel	Elev	vated	N/A	
Inspection Location	Х					Х		Track Type	Х		Х				
Line(s)	A-Line	Track Numb	er	Tracks	51,3	Chain Ma		Grosvenor-St	From rathmore (A11) Grosvenor-St TCR			To Strathmore	To trathmore (A11)		
	Head (Car Number	1	Number	of Cars										
Vehicles		N/A		N/A	Α	Equip	ment	N/A							
		O inspector							Number	of Defec	ts			3	
	•	cy (AF) Track Inual - 1012D							Recomm	ended Fi	nding?			No	
	Circuit R	eceiver Outp	ut Test	s were d	lone for	r all AF tracl	circuits loca	ited wayside	Remedia	l Action	Require	d?		Yes	
Description	578+00. The FWS	GO inspector as Inspection in robserved P	also ob n accor	served V dance w	VMATA	ATC perso	nnel perform	an ATC							
	The following non-color-coded defects were noted: TRST 1000, Table 107.7C: Third rail was missing coverboard at CM A1 568+90. Remedial action for this defect is addressed by WMATA's approach to FTA-TPE-17-021-A. TRST 1000, Table 107.7C: Third rail was missing coverboard at CM A3 571+00. Remedial action for this defect is addressed by WMATA's approach to FTA-TPE-17-021-A. TRST 1000, Table 107.7D: Four third rail Insulators were covered with water and arcing intermittently at CM A1 586+00 to 586+40.														
Remedial Action	To achie	ve compliand	e with	WMATA	\'s requ	irements:		o CM A1 586+4	0.						



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190126-WMATA-WP-1				
inspection bate	2019	01	26	Report Number					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	partment	TKIN	
	Name			Email	Office Phone	е	Mobile Phone		
Rail Agency Department Contact Information		Ī							
Inspection Location	D and G Line	es, Track 1, D8	G Connector (D	998) to Benning Road (G	501)				

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	0				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ect	Job Safe	ty Brie	fing			Activity Co	ode	TR	K	JSB	OBS	
Job Briefing Employee Name/Title	TRST 6179			Accompanied Inspector?		No	Out Brief Conducted	Yes	Time	080 120		Outside Shift	Yes			
Related Reports	N/A					Related CAPS / Findings N/A										
	Ref				Rule or S	ОР		Standard		Other / T	itle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	RWPI	М														
Standards) or other	MSRP	Ή														
	Mai Trac		Yard	Stati	on C	СС	RTA Facility	FTA Office	T T	At-grade	e Tui	nnel	Ele	evated	N/A	
Inspection Location				Х					Track Type		×					
Line/a)	G-Line	_	Track				Chain Ma	rker		From			То			
Line(s)	G-LIN	е	Numbe	r	N/A		and/or St	ation(s)	Capitol Heigh	ts (G02)		Capit	Capitol Heights (G02)			
	Hea	ıd Car N	umber	nber Number of		f Cars								•		
Vehicles		N/A		N/A			Equip	ment	N/A							

Inspector in Charge - Signature		Date
		tally signed by WINSLOW L. POWELL 2: 2019.02.12 08:20:39 -05'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.





	FWSO inspector received a job safety briefing from TRST 6179 at Capitol Heights	Number of Defects	0
	(G02) prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards and hotspots, the	Recommended Finding?	No
Description	safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
	personal protective equipment (PPE) and roadway worker protection (RWP) ID.		
	The FWSO inspector did not note any defects.	Recommended Reinspection?	No
	·		
Remedial Action	N/A		

Inspection Activity #	2	Inspe	ection Sub	ject	Work	k Zone Ob	serva	tion			Activity Co	ode	TF	RK	WI	OBS
Job Briefing Employee Name/Title	TRST	687			Accompanied Inspector?			Yes	Out Brief Conducted	Yes	Time	0800 1200		Outside Shift	Yes	
Related Reports	N/A				Related CAPS / Findings N/A						·					
	Ref				Rule o	or SOP			Standard	-	Other / T	itle		Chec	klist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST	1000														
Standards, or Other	RWPN	√l 201	4													
Inspection Location	Maii Trac		Yard	Stati	on	ОСС	R1 Fac	ΓΑ ility	FTA Office	Track Trace	At-grade	e Tu	nnel	Ele	vated	N/A
Inspection Location	х									Track Type	x	х х			Х	
Line(s)	D and Lines	G	Track Numb	er	Track 1 Chain Marker From and/or Station(s) D&G Connector (D		From or (D98)			ing Ro	ad Portal	(G01)				
	Hea	d Car	Number	1	Number of Cars											
Vehicles		N/A	A		Ν	N/A		Equip	ment	N/A						
			•						d track inspe		Number	of Defect	:S			0
			98 and the in those ar		ng Roa	ad Portal ((G01).	Inspe	ctor also obs	served track	Recomm	ended Fi	nding?			No
	Contai	LIOIIS I	iii tiiose ai	eas.							Remedia	l Action I	Require	ed?		No
	The F	WSO i	inspector	did not	t note	any defe	cts.									
Description		• /	non-lockin At G1 431- concrete n exposed th hazard. Se At G1 449-	ork zong shun +70, the hissing he rebate e Figur +30, th	ne loca its wer e desig from t ar wire re 1 be e cent	re being u gnated pla the cente a. This con elow. er drain v	sed. ace of r of th dition vas co	safety ie caty creat	y (catwalk) h valk and the ed a potenti d and bent u	the old style, ad chunks of side, which al trip-and-fall pwards. This gure 2 below.	Recommended Reinspection? No				No	
Remedial Action	N/A	•			a pot					J J E D W.						



Photos:



Figure 1: Catwalk at G1 431+70.



Figure 2: Center drain corroded and bent upwards at G1 449+30.



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190127-WMATA-WP-1					
inspection date	2019	01	27	Report Number	20190127-WWATA-WF-1					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	partment	TKIN		
		Name		Email	Office Phone		N	Nobile Phone		
Rail Agency Department Contact Information										
Inspection Location	C and J Line	s, Tracks 1 and	2, C9, C13 to C	C15, and J03						

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	0				
Defects (Number)	0	1				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ect	Job Safe	ty Brief	ing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 6468				Accompanied Inspector?		No	Out Brief Conducted	Yes	Time	080 120	-	Outside Shift	Yes	
Related Reports	N/A				Related CAPS / Findings N/A										
	Ref				Rule or S	ОР		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPI	М													
Standards) or Strict	MSRF	РΗ													
	Mai Trac		Yard	Statio	on C	СС	RTA Facility	FTA Office	T T	At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location				Х					Track Type			Х			
Line(a)	C-Line	•	Track		NI/A		Chain Ma	rker		From	·			То	
Line(s)	C-LINE	е	Numbe	r	N/A and/or Station(s) Alexandria Yard (C99) Alexandri				ındria	ia Yard (C99)					
	Hea	d Car N	umber	N	lumber o	f Cars			21/2		•			•	
Vehicles		N/A N		N/A		Equipment		N/A							

Inspector in Charge - Signature		Date
		Digitally signed by WINSLOW L. POWELL Date: 2019.02.14 13:34:56-05'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.





	FWSO inspector received a job safety briefing from TRST 6468 at the Alexandria	Number of Defects	0
	Yard briefing table prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards and	Recommended Finding?	No
Description	hotspots, the safety rule of the day, the location of the nearest hospital, and a	Remedial Action Required?	No
Description	check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Inspec	ction Sub	ect	Track	nspecti	on – Work Z	one Observa	ation	Activity Co	ode	TR	K K	WI	OBS
Job Briefing Employee Name/Title	TRST 6	687					ector?	Yes	Out Brief Conducted	Yes	Time	0800 1200		Outside Shift	Yes
Related Reports	N/A					Rela	ted CAPS /	Findings	Remedial Act	ion ID: 2216					<u>'</u>
	Ref				Rule or SOP Standard				Other / Title Ch				dist Refe	rence	
Related Rules, SOPs, Standards, or Other	TRST 1	.000													
standards, or other	MSRPI	+													
Inspection Location	-	Main Track Yard Station			ion	осс	RTA Facility	FTA Office	Track Type	At-grade	e Tui	nnel	Elev	rated	N/A
mspection Location	X						паск туре	х		X	Х				
										From					
Line(s)	0 3.1.2 0 11.2.3			Track and 2		Chain Marker King Street And/or Station(s) King Street King Street			C13) Alexa				(C15) ard (C99 oringfield	•	
	Head	d Car N	lumber		Number	of Cars			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	- /				0	()
Vehicles		N/A			N/	'A	Equip	ment	N/A						
								nd track insp		Number of Defects					1
		•	•			_	•	i), Alexandria	Yard (C99) tions in those	Recommended Finding?					No
	areas.	ancom	ia Springi	eiu (Ji	03). IIIS	Jector a	iso observed	u track coriu	tions in those	Remedia	l Action F	Require	ed?		Yes
Description	Other	**The following non-color-coded defect was observed: • MSRPH, 5.13.2: At C99 YLT 5+00, one e-flare was not operating. Remedial Action for this defect is addressed in WMATA's approach to remedial action ID #2216. **Recommended Reinspection?** **Pother notable observations: • At C1 and C2 555+20, the old type shunts were being used.													
	•				•			ere being us							
Remedial Action	N/A														



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190129-WMATA-WP-1				
inspection date	2019	01	29	Report Number					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRPM Sub- Department				
		Name		Email	Office Phone	е	N	Nobile Phone	
Rail Agency Department Contact Information									
contact mornation									
Inspection Location	C and K-Line	s, Track 1, McI	Pherson Square	(C02) to Foggy Bottom-	-GWU (C04) and Rossly	n (C05) to	Court House	e (K01)	

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TP-JSB-OBS	TP-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	13				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ject	Job Safe	ety Brief	ing			Activity Co	ode	ТІ)	JSB	OBS	
Job Briefing Employee Name/Title	Powe	er unit 11	126			Accor Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 140	-	Outside Shift	No	
Related Reports	N/A					Related CAPS / Findings N/A			N/A							
	Ref		Rule or S			ЮР	Standard			Other / T	itle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	RWPI	М			R-17-02											
Standards, or Strict	MSRF	РΗ			R-17-03	7-03										
	Mai Trac		Yard	Stati	ion (осс	RTA Facility	FTA Office		At-grade	e Tu	nnel	Ele	evated	N/A	
Inspection Location	х								Track Type			Х				
Line/a)	C-Line	_	Track		N/A		Chain Ma	rker		From	То					
Line(s)	C-LINE	е	Numbe	er	IN/A		and/or St	ation(s)	McPherson S	q (C02)		McPh	nersor	n Sq (C02)		
	Hea	ıd Car Nı	umber	1	Number (of Cars										
Venicles	Vehicles N/A		N/A		Equip	Equipment		N/A								

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
		Digitally signed by WINSLOW L. POWELL Date: 2019.03.29 08:30:48 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	





	FWSO inspector received a job safety briefing from Power unit 1126, the roadway	Number of Defects	0
Description	worker in charge (RWIC), at McPherson Square (CO2) station platform prior to entering the roadway. The briefing covered the type of on-track protection, the	Recommended Finding?	No
	working limits, where to clear, known hazards and hotspots, the safety rule of the	Remedial Action Required?	No
	day, the location of the nearest hospital, and a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Remedial Action	N/A												
Inspection Activity #	2 Ins	pection Sub	j ect Thi	ird Rail and	Cable Inspe	ection Obser	vation	Activity Co	ode	ТІ	Р	WI	OBS
Job Briefing Employee Name/Title	Power un	it 1126	,		ompanied ector?	Yes	Out Brief Conducted	Yes	Time		1000- 1400 Outside Shift		No
Related Reports	Safety Dir	ective 17-1		Rela	ted CAPS /	Findings	CAP: FTA-TPE	-17-021-a					
	Ref		Rule	or SOP		Standard	•	Other / 1	Title	ist Reference			
Related Rules, SOPs,	TRST 1000)											
Standards, or Other	EMI 2202 DD-TP-SSI	•			1								
Inspection Location	Main Track	Yard	Station	осс	RTA Facility	FTA Office	Track Type	At-grad	e Tu	nnel	Eleva	ted	N/A
	Х									Х			
	C and K	Track			Chain Ma	ırker		From				То	
Line(s)	Lines	Numbe	e r Tr	ack 1	and/or St		McPherson S Rosslyn (C05)				y Bottom t House (:04)
Vehicles		Head Car Number Number of Cars Equipment N/A											
		N/A N/A											
		pector obser of track one						Number	of Defect	ts			13
		1) and betwe				, 00	,,	Recomm	ended Fi	nding?			No
	observed	third rail and	track con			Remedia	I Action I	Require	ed?		Yes		
The following color-coded defects were observed: • TRST 1000, Table 107.7A: At C1 029+80, dirt, mud, and debris were observed around insulators. Yellow condition. • TRST 1000-Table 107.7A: At K1 193+80, water, mud, and debris were observed around insulators. Yellow condition. • TRST 1000 Table 107.7A: At K1 147+70, a broken and missing third rail insulator was observed. Yellow Condition. The following non-color-coded defects were observed: • DD-TP-SSI-013: At D1 084+70, the conduit stub-up was missing heat shrink tubing.													
	shrink tubing. EMI 220272: At C1 050+50, expansion/jumper wires were contacting the ground. TRST 1000, 107.7A: At C1 040+00, the end approach third rail coverboard was missing. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. DD-TP-SSI-013: At C1 064+00, the conduit stub-up was missing heat shrink tubing. DD-TP-SSI-013: At C1 064+00, the two-piece insulating cover (orange boot) was contacting the ground. TRST 1000, 107.7A: At C1 063+00 at the C04 signal, the end approach third rail coverboard was missing. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000, 107.7A: At C1 064+80, the end approach third rail coverboard was missing. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. DD-TP-SSI-013: At C1 068+00, a broken conduit stub-up was observed.												Yes





TRST 1000, 107.7A: At K1 194+00, the end approach third rail coverboard was missing. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. To achieve compliance with WMATA's requirements:
in WMATA's approach to FTA-TPE-17-021-a.
To achieve compliance with WMATA's requirements:
To deflieve compliance with WWATA stequilements.
 WMATA must remove the mud, water, and debris around the third rail insulator at C1 029+80.
 WMATA must remove the mud, water, and debris around the third rail insulator at K1 193+80.
WMATA must replace the missing third rail insulator at K1 147+70.
• WMATA must install heat shrink on the stub-up at C1 084+70.
 WMATA must remove from the ground the third rail expansion/jumper cable at C1 050+50.
WMATA must install heat shrink on the stub-up at C1 064+00.
 WMATA must remove from the ground the two-piece insulator cover (orange boot) at C1 064+00.
WMATA must repair the broken conduit stub-up at C1 068+00.



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20100120 W/N	/ATA \/	VD 2			
inspection date	2019	01	29	Report Number	20190129-WMATA-WP-2					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN		
	Name			Email	Office Phone		N	Nobile Phone		
Rail Agency Department Contact Information	9									
Inspection Location	C-Line, Huntington (C15) to King St-Old Town (C13), track 2									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	1				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ject	Job Saf	ety Brie	fing			Activity Co	ode	TR	K	JSB	OBS	
Job Briefing Employee Name/Title	TRST	6242				Accor	mpanied ctor?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No	
Related Reports	N/A					Related CAPS / Findings N/A										
	Ref	Ref Rule or				SOP		Standard		Other / T	itle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	MSRI	РН														
Standards, or other																
	Mai Trad		Yard	Statio	on (осс	RTA Facility	FTA Office	Total Total	At-grad	e Tui	nnel	Ele	evated	N/A	
Inspection Location			Х						Track Type	Х	х					
Line (a)	Clia	_	Track		N1 / A		Chain Ma	rker	From			То				
Line(s)	C-Lin	e	Numbe	er	N/A		and/or St	ation(s)	Alexandria Ya	ard Track Off	fice	Alexandria Yard Track Office				
	Hea	d Car N	umber	N	lumber	of Cars				•			_	•	•	
Vehicles		N/A			N/A	4	Equipment		N/A							

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2019.02.12 08:26:21 -05'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard	





	FWSO inspector received a job safety briefing from the WMATA 6242. All	Number of Defects	0
Description	personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA TRST personnel covered the nearest hospital and safety	Recommended Finding?	No
	rule of the day. The potential safety hazards were discussed.	Remedial Action Required?	No
	The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Remedial Action	N/A													
Inspection Activity #	2 In	spection Sub	ject	Track Ir	rspection	n Observat	ion		Activity Co	de	TRI	<	WI	PI
Job Briefing Employee Name/Title	TRST 624	12			Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A			Related CAPS / Findings N/A						·				
	Ref			Rule or S	SOP		Standard		Other / T	itle		Check	klist Refer	ence
Related Rules, SOPs, Standards, or Other	TRST 1000													
Standards, or Other														
Inspection Location	Main Track	Yard	Stati	ion (occ	RTA Facility	FTA Office	Track Type	At-grade	e Tu	nnel	Elev	vated	N/A
inspection Location	х		Х					паск туре				2	Х	
Line(s)	C-Line	Track		Track 2	Chain Ma		rker		From				То	
Lille(s)	C-Line	Numbe	er	Hack 2	and/or Station(s) Huntington ((15)		King S	t-Old T	Γown (C13	3)	
Vehicles	Head C	ar Number	ı	Number o	of Cars	Fauria		N/A						
venicies		N/A		N/A	A	Equip	ment	IN/A						
		O inspector o						, .	Number	of Defect	ts			1
	St-Old To	own (C13). A \	NMAT	TA contra	ctor pe	rformed the	e inspection.		Recomm	ended Fi	nding?			No
	The follo	wing non-co	or-co	ded defe	ct was	noted:			Remedia	l Action I	Require	d?		No
Description	•	at CM C2 571+75. WMATA inspection crew immediately repaired this condition.										No		
	Notable	observation:			Recommended Reinspection?				NO					
	•	Emergency 581+00.	trip s	station (E	TS) ligh	t was not w	orking at Bo	x C170 CM C2						
Remedial Action	N/A													



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190130-WMATA-WP-1							
mspection bate	2019	01	30	Report Number								
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRPM Sub- Depar		artment					
		Name		Email	Office Phone	е	Mobile Phone					
Rail Agency Department Contact Information												
contact mornation												
Inspection Location	D-Line, Tracl	D-Line, Track 2, Federal Center (D04) to Capitol South (D05)										

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TP-JSB-OBS	TP-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	5				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Sub	ject	Job Safe	ety Brie	fing			Activity Co	ode	TF)	JSB	OBS
Job Briefing Employee Name/Title	TRST	unit 601	L			Accor Inspe	mpanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 130	-	Outside Shift	No
Related Reports	N/A	N/A					ed CAPS /	Findings	N/A						
	Ref	Ref Rule or				ОР		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWP	M			R-17-02										
	MSRF	РН		R-17-03											
lucus eticu I coeticu	Mai Trad		Yard	Statio	on C	осс	RTA Facility	FTA Office	Tue els Toure	At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location	Х								Track Type			X			
Line(a)	D-Lin	_	Track		N/A		Chain Ma	rker		From				То	
Line(s)	D-LIII	е	Numbe	er	IN/A		and/or St	ation(s)	Federal Cente	er (D04)		Fede	ederal Center (D04)		
	Hea	ad Car N	umber	Number of Cars											
Vehicles		N/A			N/A		Equipment		N/A						

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
		Digitally signed by WINSLOW L. POWELL Date: 2019.03.29 08:34:17 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	



	FWSO inspector received a job safety briefing from TRST unit 601, the roadway	Number of Defects	0
	worker in charge (RWIC), at Federal Center (D04) station platform prior to entering the roadway. The briefing covered the type of on-track protection, the	Recommended Finding?	No
Description	working limits, where to clear, known hazards and hotspots, the safety rule of the	Remedial Action Required?	No
Description	day, the location of the nearest hospital, and a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Remedial Action	N/A													
Inspection Activity #	2 In	spection Sub	ject	Remed	ial Actio	n Verificati	on		Activity Co	de	Т	Р	WI	OBS
Job Briefing Employee Name/Title	TRST uni	t 601				mpanied ector?	Yes	Out Brief Conducted	Yes	Time		1000- 1300		No
Related Reports	N/A				Relat	ed CAPS /	Findings	CAP: TOC-SRT		, 3232, 3	233, 32	234, 323	35, 1665	
	Ref			Rule or S	SOP		Standard	II.	Other / T	itle		Check	klist Refe	rence
Related Rules, SOPs,	TRST 100	00												
Standards, or Other	EMI 2202 DD-TP-SS	-												
Increasion Location	Main Track	Yard	Stati	ion (осс	RTA Facility	FTA Office	Track Type	At-grade	e Tu	nnel	Elev	vated .	N/A
Inspection Location	Х							Track Type			Х			
Lina(s)	D-Line	Track		Track	,	Chain Ma	rker		From	·			То	
Line(s)	D-LINE	Numb	er	Hack A	2	and/or St	ation(s)	Federal Cente	er (D04)		Capit	tol Sout	h (D05)	
Vehicles		Head Car Number Number of Cars N/A N/A Equipment N/A												
		-	rmed			n verification	on on track 2	of the D-Line	Number	of Defec	ts			5
	Federal Cen	ter (D0	04) and C	apitol S	Recommended Finding?					No				
	track cor	track conditions.									Require			Yes
Description	The follo	unit was d TRST 1000 and turn-o were obse TRST 1000 broken/loc condition. wing non-co TRST 1000 broken/dis otable observ Between F metal tunr difficult to should cor wires and wing remedi The corrug	Table Islodges Table ut side rved. F Table sse bol Ior-coo -108.4 witch r -108.4 coo in the r -108.4 coo i	107.7A: ed and m 107.5B i e, two dir Red cond 107.5A: Its for the ded defe (a): At D codes were (a): At D cotected frog s: I Center (er, the grand grab were- fabrication and are tons were ail at D2	At D2 0 issing. Note 1: At D2 0 issing. Note 1: At D2 0 is frog b cts wer 2 086+5 is loose. 2 086+5 g wedge D04) are ab bars when existing the in plain is verifie 087+90	187+50, a bifellow condense of the proposed non 186+50 at the race plate of the proposed non 186+50 at the 186 at the 186 at the 186 at the 187 are behing iting to a plate in the proposed of	the 1B frog, fine 1B frog, fine 1B frog, fine end 1B frog, fine end 1B frog, fine end 1B frog, one observed. Outh (D05) and wires and acc of safety on they exten a figure 2 beliete:	s switch, main ose) fasteners we ed. Yellow number three as part of the conduit and v. WMATA d beyond the ow.	Recomm	ended R	einspec	ction?		Yes
Remedial Action	To achiev	ve complianc WMATA m WMATA m WMATA m WMATA m	e with ust repust reput r	WMATA place the pair the t ghten and ghten the	standa broker wo con or rep numbe	rds: n third rail i secutive ar lace the loc	nsulator at E nd adjacent f ose and brok I four switch		olts at the 1	_		0.		

Photos:







Figure 1: Between D04 and D05, all grab handles were behind wires and conduit.



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190130-WMATA-WP-2							
inspection bate	2019	01	30	Report Number	20130130-VVIVIATA-VVP-2							
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	ATC Sub- Department							
		Name		Email	Office Phone		Mobile Phone					
Rail Agency Department												
Contact Information												
Inspection Location	K-Line, Clare	-Line, Clarendon (K02) K1/K2 CM 223+00 to K1/K2 CM 219+00; Train Control Room (TCR) 115										

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	ATC-JSB-OBS	ATC-RM-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	2				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ect	Job Safe	ety Brief	fing			Activity Co	ode	АТ	C	JSB	OBS
Job Briefing Employee Name/Title	ATC #	ATC #2180				Accor Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A	N/A				Relat	ed CAPS /	Findings	N/A						
	Ref				Rule or S	OP		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	MSRI	PH													
Standards, or other															
luonosticu locaticu	Mai Trad		Yard	Statio	on C	осс	RTA Facility	FTA Office	Tuesda Tuesda	At-grade	e Tur	nnel	Ele	evated	N/A
Inspection Location				Х			Х	Track Type				X			
Lina/a)	l/ Lin		Track		NI/A		Chain Ma	rker		From				То	
Line(s)	K-Lin	е	Numbe	er	N/A		and/or St	ation(s)	Clarendon (K	02) TCR		Clare	ndon	(K02) TCR	
	Hea	ad Car N	umber	N	Number c	of Cars					•				
Vehicles		N/A			N/A		Equip	ment N/A							

¹ The rail transit agency must provide FTA 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 FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2019.02.12 08:32:24 -05'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard	





Description	FWSO inspector received a job safety briefing from the WMATA ATC 2180 at	Number of Defects	0
	Clarendon (K02) TCR. All personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA ATC personnel covered the	Recommended Finding?	No
	nearest hospital and safety rule of the day. The potential safety hazards were	Remedial Action Required?	No
	discussed.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2 Ir	spection Sul	oject	ATC Observation					Activity Code		АТ	ГС	RM	PI	
Job Briefing Employee Name/Title	ATC #2180			Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time		1000 to Outsid Shift		No		
Related Reports	Safety D	irective 17-1			Related CAPS / Findings CAP: FTA-TPE			-17-021-A							
Related Rules, SOPs, Standards, or Other	Ref Ru			Rule or SOP Standa		Standard		Other / Title			Checklist Reference				
	ATC 3000, 3003 - Interlocking Inspection														
	TRST 10	TRST 1000-													
Inspection Location	Main Track	Yard	Sta	tion (осс	RTA Facility	FTA Office	Track Type	At-grade		nnel	Ele	evated	N/A	
	x					Х		Track Type			X				
Line(s)	71				Chair Market				From T				То		
	K-Line	K-lino		Tracks and 2	and/or Station(s)		,	Clarendon (K02) Clarendon K1/K2 CM 223+00 K1/K2 CM 2				` '			
Vehicles	Head Car Number			Number of Cars			_								
	N/A N/A				Equipment N/A										
	The FWSO inspector observed WMATA ATC personnel perform an interlocking									Number of Defects				2	
	inspection in accordance with the ATC 3000 manual - 3003 interlocking inspection. FWSO inspector observed wayside inspection on mainline track at								Recommended Finding?					No	
Description	Clarendo	Clarendon (K02) from K1/K2 CM 223+00 to CM 219+00. The switches 1A/3A on								Remedial Action Required?				Yes	
	track 1 and switches 1B/3B on track 2 were inspected.								Recommended Reinspection? Yes						
	The following non-color-coded defects were observed: • TRST 1000 Table 107.7C: Third rail coverboard was missing at CM K1														
	 TRST 1000 Table 107.7C: Third rail coverboard was missing at CM K1 220+00. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-A. 							Yes							
	 TRST 1000 Table 107.7C: Third rail coverboard was missing at CM K2 222+00. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-A. 														
Remedial Action	N/A		-												