

Federal Transit Administration

Increation Data	YYYY	MM	DD	Report Number	20180702-WM			
Inspection Date	2018	07	02	Report Number	20180702-001	VIATA-V	VP-1	
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	ATC	artment		
	I	Name		Email	Office Phone	е	N	1obile Phone
Rail Agency Department Contact Information								
Inspection Location	Federal Triangle (D01), Smithsonian (D02), L'Enfant Plaza (D03), Federal Center SW (D04), Capitol South (D05), Eastern Marke (D06), Potomac Ave (D07) Train Control Rooms (TCRs)							

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	Inspec	tion Subj	ect	Job Safe	ty Brief	ing			Activity Co	ode	AT	C	JSB	OBS
Job Briefing Employee Name/Title	WMA [.]	TA ATC	Personne	el		Accon Inspec	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	0600 100		Outside Shift	No
Related Reports	N/A					Relate	ed CAPS / I	Findings	N/A						
	Ref				Rule or S	OP		Standard		Other / T	ïtle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	MSRP	Н													
Standards, or other															
	Mair Trac		Yard	Stati	on C	OCC	RTA Facility	FTA Office	T	At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location				х					Track Type						х
Line(c)	D-Line		Track		N/A		Chain Ma	rker		From				То	
Line(s)	D-LINE	:	Numbe	r	N/A		and/or St	ation(s)	Federal Trian	gle (D01)		Fede	ral Tri	angle (D01)	
	Head	d Car N	umber	١	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: 2018.07.06 09:01:45 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Tino Sahoo	



				-	-	-		C personnel.	Number	of Defec	ts			0	
							worker prote nearest hos	ction (RWP)	Recomm	ended Fi	nding?			No	
Description		le of the day						pilalanu	Remedia	Action	Require	ed?		No	
		O inspector							Recomm	ended R	einspec	tion?		No	
Remedial Action	N/A	Jo mapector	ulu li	or note a	ily delet										
Inspection Activity #	2 In	spection Su	bject	Train C	Control F	Room Visua	I Inspection		Activity Co	ode	AT	C	RM	PI	
Job Briefing Employee Name/Title	WMATA	ATC Person	nel		Accompanied Inspector? Yes Out Brief Conducted		Out Brief Conducted	Ves Time		Yes Time		Outside Shift	No		
Related Reports	N/A				Rela	ted CAPS /	Findings	N/A							
	Ref			Rule or	SOP		Standard		Other / 1	Title		Che	cklist Refe	rence	
Related Rules, SOPs, Standards, or Other	CONTRO WEEKLY	0 – TRAIN DL ROOM INSPECTION DN 1, AUGUS													
Inspection Location	Main Track	Yard	Sta	ition	осс	RTA Facility	FTA Office	Track Type	At-grade Tunnel Elevated		At-grade Tunnel Eleva				
				х							То		Х		
									From						
Line(s)	D-Line	Track Numb		N/A		Chain Ma and/or St		Smithsonian L'Enfant Plaza	(D03) TCR a (D03) TCR er SW (D04) 1 (D05) TCR ret (D06) TC	(D03) TCRL'Enfant Plar SW (D04) TCRFederal Cen(D05) TCRCapitol Souret (D06) TCREastern Mar		ian (D03) TCR Plaza (D03) TCR enter SW (D04) TC buth (D05) TCR Market (D06) TCR Ave (D07) TCR			
Mah 1414 -	Head C	Car Number		Number	of Cars			N1 (A			1				
Vehicles		N/A		N/	A	Equip	ment	N/A							
								ic train control	Number	of Defec	ts			3	
							cility condition liance with the	n. All train ne ATC-3000	Recomm	ended Fi	nding?			No	
	train con	ntrol manual	•						Remedia	Action	Require	ed?		Yes	
Description	train control manual.Remedial Action Required?YesThe following non-color-coded defects were observed: • ATC 3000 Manual, Section 3002A.5.1: Fire extinguisher monthly inspection has lapsed at Smithsonian (D02) TCR. • ATC 3000 Manual, Section 3002A.1.5: Standing water was observed in conduit stub-ups penetrating the floor on eastern side of the room at L'Enfant (D03) TCR.Recommended Reinspection?Yes• ATC 3000 Manual, Section 3002A.1.5: Signs of previous water infiltration was observed on the floor at L'Enfant (D03) TCR. Flooring needs replacement also.Yes										Yes				
Remedial Action	To achie	WMATA r	nust k nust r	oring fire e nitigate w	extingui: vater int	sher month rusion in cc	nduit stub-u	into complianc ps on eastern s looring at L'Enf	ide of the ro	oom at L'I			FCR.		



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20180703-WN	1 A T A \A	/D 1		
inspection Date	2018	07	03	Report Number	20160705-001	VIATA-V	VP-1		
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	ATC Sub- Department				
	I	Name		Email	Office Phone	e	N	1obile Phone	
Rail Agency Department Contact Information									
Inspection Location	McPherson S	Square (CO2) T	?) Train Control Room (TCR) and C1 003+00 to C1 020+50						

Inspection Summary

	r		1	1	1	
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	Inspection Su	bject	Job Safe	ety Briefi	ng			Activity Co	ode	AT	C	JSB	OBS
Job Briefing Employee Name/Title	WMA ⁻	TA ATC Person	nel		Accom Inspec	panied tor?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A				Relate	d CAPS / F	indings	N/A						
	Ref			Rule or S	OP		Standard		Other / T	ïtle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	MSRP	н												
Standards, or Other														
	Mair Tracl	Yard	Stat	tion C	DCC	RTA Facility	FTA Office	T	At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location			>	<				Track Type						х
Line(c)	Cline	Track		NI/A		Chain Ma	rker		From	÷			То	
Line(s)	C-Line	Numl	per	N/A		and/or Sta	ation(s)	McPherson S	quare (C02)		McPh	nersor	n Square (C	02)
	Неас	d Car Number		Number o	of Cars									
Vehicles		N/A		N/A	۱.	Equip	ment	N/A						

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2018.07.06 07:38:37 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Tino Sahoo and Lee Emard	



		strat																
					-		-	WMATA ATO vorker prote		Number					0			
Description			•		• •	,		nearest hos	• •	Recomm					No			
Description	safety	/ rule	of the day	The p	ootential	safety h	azards wer	e discussed		Remedia	Action I	Require	ed?		No			
	The F	wso	inspector	did no	ot note ar	nv defec	cts.			Recomm	ended Re	einspec	tion?	on? No				
Remedial Action	N/A																	
Inspection Activity #	2	Insp	ection Sub	iect	ATC Tra	ack Circi	uit Shunt Ve	erification In	spection	Activity Co	ode	AT	.C	RM	PI			
Job Briefing Employee Name/Title			TC Personn	-	1	Acco	mpanied ector?	Yes	Out Brief Conducted	Yes	Time	1000 140	Outside Shift	No				
Related Reports	Safety	y Dire	ective 16-2			Relat	ed CAPS /	Findings	CAP: TOC-SRT	-15-002								
	Ref	Ref Rule or SOP Standard									ïtle		Chec	klist Refer	ence			
Related Rules, SOPs, Standards, or Other	TRACI VERIF	K CIRO ICATI SION	- 1012C CUIT SHUN ON TEST 2, AUGUST															
	TRST	1000																
Inspection Location	Mai Trac		Yard	Stat	ion (CC	RTA Facility	FTA Office	Track Type	At-grade	At-grade Tunnel El		At-grade Tunnel Elev		Elevated		N/A	
inspection Location	x			>	(Thack Type									
			Trade				Chair Ma			From								
Line(s)	C-Line	9	Track Numb	er	Track	1	Chain Ma and/or St		McPherson So C1 003+00	quare (CO2)	TCR		nerson 20+50	rson Square (CO2) TC +50				
	Hea	d Car	Number		Number	of Cars												
Vehicles		N/	/A		N/A	Ą	Equip	ment	N/A									
			•				•	perform tra		Number	of Defect	ts			1			
								0 manual – 1 re (CO2) TCB	012C test. Room and the	Recomm	ended Fi	nding?			No			
			•				•	ick circuit sh		Remedia	Action I	Require	ed?		No			
Description	verification was done for two of the eight track circuits located wayside between C1 003+00 and C1 020+50 on the transmitter, receiver, and midpoint locations of the impedance bonds. Due to the short headways and train traffic, access to the roadway was reduced and six track circuits were not able to be verified during the inspection. These circuits will be verified at a later date. Recommended Reinspection? The FWSO inspectors did not note any defects. Yes The following non-color-coded track defect was noted: • TRST 1000 Manual, 3.2.2.4: Tunnel leak was observed at C1 010+00. Heavy flow of water was leaking into tunnel. Remedial action for this Presenting										Yes							
			defect is a	ddres	sed by W	MATA's	approach t	o TOC-SRT-1	.5-002.									
Remedial Action	N/A																	



Federal Transit Administration

YYYY	MM	DD	Report Number	20180705-WMATA-WP-1				
2018	07	05	Report Number	20180703-001	//AIA-VV	/P-1		
Washington I Authority	Metropolitan	Area Transit	Rail Agency Department	ATC				
١	lame		Email	Office Phone	2	N	Iobile Phone	
N-Line, track 2, McLean (N01) Train Control Room #307 and Tyson Corner (N02) to CM N2 616+90								
	Washington I Authority	Washington Metropolitan / Authority Name	Washington Metropolitan Area Transit Authority Name	2018 07 05 Washington Metropolitan Area Transit Authority Rail Agency Department Name Email	2018 07 05 Washington Metropolitan Area Transit Authority Rail Agency Department ATC Name Email Office Phone	2018 07 05 Artc Sub- Department Washington Metropolitan Area Transit Authority Rail Agency Department ATC Sub- Department Name Email Office Phone	2018 07 05 Washington Metropolitan Area Transit Authority Rail Agency Department ATC Sub- Department Name Email Office Phone N	

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 Subj	ject	Job Safe	ety Brief	ing			Activity Co	ode	AT	С	JSB	OBS		
Job Briefing Employee Name/Title	ATC 2	2216					npanied ctor?	Yes	Out Brief Conducted	Yes	Time	1000 to 1400		Outside Shift	No		
Related Reports	N/A					Related CAPS / Findings N/A											
	Ref				Rule or S	OP		Standard		Other / Title			Che	ence			
Related Rules, SOPs, Standards, or Other	MSRP	Ή															
Standards, or Other																	
	Maiı Trac		Yard	Stati	ion C	occ	RTA Facility	FTA Office	T	At-grade	e Tur	nnel	Ele	evated	N/A		
Inspection Location				х					Track Type							х	
Line(c)	N-Line	2	Track		N/A		Chain Ma	rker		From				То			
Line(s)	IN-LINE	đ	Numbe	er	IN/A		and/or St	/or Station(s) McLean (N01) McLean (N01)				01)					
Vahialaa	Неа	d Car N	umber	I	Number o	of Cars	Faulto										
Vehicles		N/A			N/A		Equip	ipment N/A									

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2018.07.16 11:21:38 -04'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard	



	FWSO inspector received a job safety briefing from the WMATA ATC 2216 at	Number of Defects	0
	McLean (N02) train control room (TCR). All personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA ATC personnel	Recommended Finding?	No
Description	covered the nearest hospital and safety rule of the day. The potential safety	Remedial Action Required?	No
	hazards were discussed.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2 l	nspection Sub	ject	ATC Tra	ck Circ	uit Shunt Ve	erification In	spection	Activity Co	ode	AT	C	RM	PI
Job Briefing Employee Name/Title	ATC 221	16				mpanied ector?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A				Relat	ted CAPS /	Findings	N/A						
	Ref			Rule or S	SOP Standard				Other / Title			Checklist Reference		
Related Rules, SOPs, Standards, or Other	ATC 1000 - 1012C TRACK CIRCUIT SHUNT VERIFICATION TEST (REVISION 2, AUGUST, 2014) TRST 1000													
	Main Track	Yard	Stati	ion C	осс	RTA Facility	FTA Office		At-grad	At-grade Tunnel		Ele	evated	N/A
Inspection Location	х		х					Track Type					Х	
Line(s)	N-Line	Track Numb	er	Track 2	2	Chain Ma and/or St		McLean (N01) Tyson Corner		TCR McLean (N01			,	
	Head	Car Number		Number c	of Cars			Tyson comer	(1102)		CIVIIN	12 010	1790	
Vehicles	Ticuu -	N/A		N/A		Equip	ment	N/A						
								k circuit shunt	Number	of Defect	ts			0
		tion tests in ac (N01) TCR, a							Recomm	ended Fi	nding?			No
		ion was perfo							Remedia	l Action I	Require	ed?		No
Description	616+90 bonds, a includin	on the transm and also at eve g each train c	located wayside between Tyson Corner (N02) and CM N2 nitter, receiver, and midpoint locations of the impedance rery impedance bond. All connections were checked control circuit junction box and marker coils. did not note any defects.							No				
Remedial Action	N/A													



Inspection Form

FOIA Exemption: All (b)(6)

Federal Transit Administration Agency/Department Information

Increation Date	YYYY	MM	DD	Bonort Number	20180710-WMATA-WP-1					
Inspection Date	2018	07	10	Report Number						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Department		TKIN		
	Name			Email	Office Phone		Ν	Nobile Phone		
Rail Agency Department Contact Information	• • •									
Inspection Location	C-Line, between Huntington (C15) and King Street (C13)									

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	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspect	tion Subj	ect	Job Safe	ty Brief	ing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST	677				Accon Inspec	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 130	-	Outside Shift	No
Related Reports	N/A					Related CAPS / Findings N/A									
	Ref				Rule or S	OP		Standard		Other / T	ītle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPN	Л													
Standards, or Other															
	Mair Trac		Yard	Stati	ion C	CC	RTA Facility	FTA Office	T	At-grad	e Tu	nnel	Ele	evated	N/A
Inspection Location				х					Track Type	x					
Line(c)	Cline		Track		NI/A		Chain Ma	rker		From				То	
Line(s)	C-Line	2	Numbe	er	N/A		and/or Station(s) Huntington (C15) Huntington (C				n (C15)				
	Hea	d Car Nu	umber		Number o	f Cars									
Vehicles		N/A			N/A		Equip	ipment N/A							

Inspector in Charge - Signature		Date
		WINSLOW L. POWELL Digitally signed by WINSLOW L. POWELL Digitally signed by WINSLOW L. POWELL Digite: 2018.07.16 11:29:12 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Paul Martinez	



	FWSO inspector received a job safety briefing from TRST 677 at Huntington (C15)	Number of Defects	0
	station 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
	safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
Description	personal protective equipment (PPE) and roadway worker protection (RWP) ID. A post inspection safety briefing was conducted at King Street (C13) station. No issues were raised or discussed and no exceptions were taken. The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A	·	

ect	Remedia	al Actio	n Verificati	on		Activity Co	ode	TF	RK	WI	PI	
		Accor Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 13		Outside Shift	No	
		Relate	ed CAPS / I	Findings	Remedial Act	tion ID #: 2813, 1560						
F	Rule or S	OP		Standard		Other / Title Checkl				cklist Refer	ence	
Statio	on C	DCC	RTA Facility	FTA Office	Track Type	At-grade	e Tui	nnel	Ele	evated	N/A	
					Thack Type	х		x		х		
r	Track 2 Chain Marker and/or Station(s) Huntington (C					From King Street			Street	To et (C13)		
N	lumber o	of Cars				·				· · ·		
	N/A	1	Equip	ment	N/A							
					one of the C-	Number	of Defect	s			2	
•		0	• •	FWSO Inspection, two re		Recomm	ended Fi	nding?			No	
is comp			8 the mope			Remedia	l Action F	Require	ed?		Yes	
Table on LH of Table on LH of on LH of al actio	9-8: At 0 side. See 9-8: At 0 side. See	C2 751+ e Figure C2 571+ e Figure e verifie	1 below. 80 on #3 sv 2 below. d as compl	witch, the #3 witch, the #4 ete:	rod has two	Recomm	ended Re	einspec	ction?		Yes	
iil insul	lator at 0 WMATA'	C2 601+ 's requir	00 has bee			t C2 571+80						
e	e with nust rep	e with WMATA nust replace was	e with WMATA's requinust replace washers ar	e with WMATA's requirements: nust replace washers and tighten b	nust replace washers and tighten bolts on the	e with WMATA's requirements: nust replace washers and tighten bolts on the #3 switch rod at	e with WMATA's requirements: nust replace washers and tighten bolts on the #3 switch rod at C2 571+80		e with WMATA's requirements: nust replace washers and tighten bolts on the #3 switch rod at C2 571+80.	e with WMATA's requirements: nust replace washers and tighten bolts on the #3 switch rod at C2 571+80.	e with WMATA's requirements: nust replace washers and tighten bolts on the #3 switch rod at C2 571+80.	



Photos:



Figure 1: Loose bolts at C2 751 + 80 on the # 3 rod.



Figure 2: Loose bolts at C2 571+80 on #4 switch.



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20190710 \					
inspection Date	2018	07	10	Report Number	20180710-WMATA-WP-2					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRPM Sub- Department					
		Name		Email	Office Phone Mc			Nobile Phone		
Rail Agency Department										
Contact Information										
Inspection Location	0	e (N04), Wolf on Power Subs	1 1 1/1	ehle-Reston East (N06),	Beulah Road (N93), Hu	inter Mill R	oad (N94), a	and Sunset Hill Road		

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TP-JSB-OBS	TP-RM-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	18				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspection Sub	ject	Job Safe	ety Brief	ing			Activity Co	ode	TF	þ	JSB	OBS
Job Briefing Employee Name/Title	WMAT	A Power Person	nnel		Accon Inspec	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A				Relate	Related CAPS / Findings N/A								
	Ref			Rule or S	OP		Standard		Other / Title			Che	ence	
Related Rules, SOPs, Standards, or Other	MSRPI	4												
Standards, or other														
	Main Track	Yard	Stati	ion C	occ	RTA Facility	FTA Office		At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location			х					Track Type						х
Line(a)	Nilino	Track				Chain Mai	·ker		From				То	
Line(s)	N-Line	Numbe	er	N/A and/or St			ation(s)	Leesburg Pike	e (NO4) TPSS		Leesb	ourg P	ike (N04) T	PSS
	Head	l Car Number		Number c	nber of Cars									
Vehicles		N/A		N/A		Equip	oment N/A							

Inspector in Charge - Signature		Date
		WINSLOW L. POWELL Digitally signed by WINSLOW L. POWELL Date: 2018.07.19 09:39:47 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Tino Sahoo	



N/A 2 Ins WMATA P N/A Ref PREVENTI MAINTEN. INSTRUCT OR DC ELE FACILITIES SUBSTATIO AUXILIARY ROOMS, T POWER SU DC TIE BRI SUBSTATIO	ANCE IONS (PMI) CTRICAL S, AC UNIT ONS, C ELECTRICA RACTION JBSTATIONS EAKER	nnel AC		n Power S Accom Inspect Related	ubstatior panied	Yes Findings Standard	Out Brief Conducted N/A	Recomme Activity Coo Yes Other / Ti	de Time	TF 1000 140) to 00	RM utside Shift	No PI No
N/A 2 Ins WMATA P N/A Ref PREVENTI MAINTEN. INSTRUCT OR DC ELE FACILITIES SUBSTATIO AUXILIARY ROOMS, T POWER SU DC TIE BRI SUBSTATIO	pection Sub ower Perso VE ANCE IONS (PMI) CTRICAL CRICAL AC UNIT ONS, CLECTRICA RACTION JBSTATIONS EAKER	nnel AC	Tractio	n Power S Accom Inspect Related	ubstation panied or?	Yes Findings	Out Brief Conducted	Yes	Time	1000) to C)0	utside Shift	No
WMATA P N/A Ref PREVENTI MAINTEN, INSTRUCT OR DC ELE FACILITIES SUBSTATIO AUXILIARY ROOMS, T POWER SU DC TIE BRI SUBSTATIO	ower Perso VE ANCE IONS (PMI) CTRICAL CAC UNIT ONS, Y ELECTRICA RACTION JBSTATIONS EAKER	AC		Accomp Inspect Related	oanied or?	Yes Findings	Out Brief Conducted	Yes	Time	1000) to C)0	utside Shift	No
WMATA P N/A Ref PREVENTI MAINTEN, INSTRUCT OR DC ELE FACILITIES SUBSTATIO AUXILIARY ROOMS, T POWER SU DC TIE BRI SUBSTATIO	ower Perso VE ANCE IONS (PMI) CTRICAL CAC UNIT ONS, Y ELECTRICA RACTION JBSTATIONS EAKER	AC		Accomp Inspect Related	oanied or?	Yes Findings	Out Brief Conducted	Yes	Time	1000) to C)0	utside Shift	No
N/A Ref PREVENTI MAINTEN, INSTRUCT OR DC ELE FACILITIES SUBSTATIO AUXILIARY ROOMS, T POWER SU DC TIE BRI SUBSTATIO	VE ANCE IONS (PMI) CTRICAL 5, AC UNIT ONS, 7 ELECTRICA RACTION JBSTATIONS EAKER	AC	Rule or a	Inspect Related	or?	Findings	Conducted				00	Shift	
Ref PREVENTI MAINTEN, INSTRUCT OR DC ELE FACILITIES SUBSTATIO AUXILIARY ROOMS, T POWER SU DC TIE BRI SUBSTATIO	ANCE IONS (PMI) CTRICAL S, AC UNIT ONS, C ELECTRICA RACTION JBSTATIONS EAKER	AC	Rule or :		I CAPS /		N/A	Other / Ti	ile		Charle		
PREVENTI MAINTEN, INSTRUCT OR DC ELE FACILITIES SUBSTATIO AUXILIARY ROOMS, T POWER SU DC TIE BRI SUBSTATIO	ANCE IONS (PMI) CTRICAL S, AC UNIT ONS, C ELECTRICA RACTION JBSTATIONS EAKER	AC	Rule or :	SOP		Standard		Other / Ti	le		Ch		
MAINTEN. INSTRUCT OR DC ELE FACILITIES SUBSTATIO AUXILIARY ROOMS, T POWER SU DC TIE BRI SUBSTATIO	ANCE IONS (PMI) CTRICAL S, AC UNIT ONS, C ELECTRICA RACTION JBSTATIONS EAKER	۱L									Спески	st Refer	ence
	ON (REVISIO												
Main Track	Yard			occ	RTA Facility	FTA Office	Track Type	At-grade	Tur	nnel Eleva		ted	N/A
		Х											Х
												То	
N-Line	Track Numb	er	N/A				Wolf Trap (N0 Wiehle-Restor Beulah Road (Hunter Mill Ro	5) TPSS 1 East (NO6) N93) TPSS pad (N94) TP	SS	Wolf Wieh Beula Hunte	Trap (N0 le-Restor ih Road (er Mill Ro	5) TPSS n East (N N93) TP pad (N94	106) TPS SS I) TPSS
Head Ca	r Number	1	Number	of Cars			Sunset mill Koo	au (1195) 1P3	5	Sunse		au (1195)	1832
					Equip	ment	N/A						
		/isuallv	-		dition of	all electrical	equipment in	Number o	f Defect	s			18
the tractio	on power su	bstatic	on (TPSS) and the c	overall fa	cility condition	on. Leesburg						No
. ,		• •	-		. ,.		· /·				d?		Yes
The follov •	ving non-co PMI 4.2: T Leesburg F PMI 4.2: B Controller observed a	lor-cod wo fire Pike (Ne ard Cli for HV at Lees	ded defe e extingu 04) TPSS imate Co /AC #1 ar sburg Pik	e cts were o ishers mo ntrol Solid nd #4 pow e (N04) TP	observed nthly insp State Du er loss sy SS.	: bection had l al Unit Lead stem #2 alar	apsed at /Lag m was	at					
	NSPECTIC 3, AUGUS Main Track N-Line Head Ca N The FWSC the tractic Pike (N04) Hunter Mi for compli fhe follow •	NSPECTION (REVISIO 3, AUGUST, 2011) Main Track Yard N-Line Track Numb Head Car Number N/A The FWSO inspector v the traction power su Pike (N04), Wolf Trap Hunter Mill Road (N9- for compliance with t The following non-co • PMI 4.2: T Leesburg F • PMI 4.2: B Controller observed a • PMI 4.2: B	NSPECTION (REVISION 3, AUGUST, 2011) Main Track Yard Stat Track N-Line Head Car Number N/A The FWSO inspector visually the traction power substation Pike (N04), Wolf Trap (N05) Hunter Mill Road (N94), and for compliance with the Prevent Finde following non-color-coo PMI 4.2: Two firth Leesburg Pike (N PMI 4.2: Bard Cli Controller for HW observed at Lees PMI 4.2: Bard Cli Controller for HW	NSPECTION (REVISION 3, AUGUST, 2011) Main Track Yard Station X N-Line Track Number N/A Head Car Number N/A Head Car Number N/A N/A Mumber N/A N/A N/A N/A Mumber N/A N/A N/A N/A N/A N/A N/A N/A	NSPECTION (REVISION 3, AUGUST, 2011) Main Track Vard Station OCC X N-Line Track Number N/A Track Number N/A N/A Main Track N/A N/A Main Track N/A N/A Main Track N/A N/A Main N/A N/A C a N/A The FWSO inspector visually inspected the correst N/A N/A The FWSO inspector visually inspected the correst N/A The FUSO inspector visually inspected the correst N/A N/A The FUSO inspector visually inspected the correst N/A N/A N/A N/A N/A N/A N/A N/A	NSPECTION (REVISION 3, AUGUST, 2011) Main Track N-Line Track N-Line Track N/A Track N/A Track N/A Track N/A Track N/A N/A N/A Chain Ma and/or St Chain Ma and/or St Equip N/A The FWSO inspector visually inspected the condition of the traction power substation (TPSS) and the overall fac Pike (N04), Wolf Trap (N05), Wiehle-Reston East (N06), Hunter Mill Road (N94), and Sunset Hill Road (N95) TPS for compliance with the Preventative Maintenance Inst The following non-color-coded defects were observed PMI 4.2: Two fire extinguishers monthly insp Leesburg Pike (N04) TPSS. PMI 4.2: Bard Climate Control Solid State Du Controller for HVAC #1 and #4 power loss sy observed at Leesburg Pike (N04) TPSS.	NSPECTION (REVISION 3, AUGUST, 2011) Station OCC RTA Facility FTA Office Main Track Yard Station OCC RTA Facility FTA Office N-Line Track Number N/A Chain Marker and/or Station(s) Head Car Number N/A Chain Marker and/or Station(s) Head Car Number Number of Cars Equipment N/A N/A Equipment The FWSO inspector visually inspected the condition of all electrical the traction power substation (TPSS) and the overall facility condition Pike (N04), Wolf Trap (N05), Wiehle-Reston East (N06), Beulah Road Hunter Mill Road (N94), and Sunset Hill Road (N95) TPSSs were visus for compliance with the Preventative Maintenance Instruction (PMI The following non-color-coded defects were observed: • PMI 4.2: Two fire extinguishers monthly inspection had I Leesburg Pike (N04) TPSS. • PMI 4.2: Bard Climate Control Solid State Dual Unit Lead, Controller for HVAC #1 and #4 power loss system #2 alar observed at Leesburg Pike (N04) TPSS. • PMI 4.2: Bard Climate Control Solid State Dual Unit Lead, Controller for HVAC #1 and #4 high temperature alarm w	NSPECTION (REVISION 3, AUGUST, 2011) Main Track Yard Station OCC RTA Facility Office Track Type Track Type Track Type Track Type Track Type Track Type Track Type Track Type Track Type Track Type N/A Chain Marker and/or Station(s) Equipment N/A Head Car Number Number of Cars N/A N/A The FWSO inspector visually inspected the condition of all electrical equipment in the traction power substation (TPSS) and the overall facility condition. Leesburg Pike (N04), Wolf Trap (N05), Wiehle-Reston East (N06), Beulah Road (N93), Hunter Mill Road (N94), and Sunset Hill Road (N95) TPSSs were visually inspected for compliance with the Preventative Maintenarce Instruction (PMI) for TPSS. PMI 4.2: Two fire extinguishers monthly inspection had lapsed at Leesburg Pike (N04) TPSS. PMI 4.2: Bard Climate Control Solid State Dual Unit Lead/Lag Controller for HVAC #1 and #4 high temperature alarm was observed	NSPECTION (REVISION 3, AUGUST, 2011) Main Track Yard Station OCC RTA Facility FTA Office Track Type At-grade Main Track Yard Station OCC RTA Facility Office Track Type At-grade N-Line Track Number X Image: Station (S) Image: Station (S) Track Type Image: Station (S) Image: Station (S) Track Type Image: Station (S) Im	NSPECTION (REVISION 3, AUGUST, 2011) Main Track Yard Station OCC RTA Facility Office At-grade Tut At-grade Tut At-grade Tut Chain Marker and/or Station(s) From Leesburg Pike (N04) TPSS Usible-Reston East (N06) TPSS Builah Road (N93) TPSS Hunter Mill Road (N94) TPSS Sunset Hill Road (N95) TPSS Wolf Trap (N05), Wiehle-Reston East (N06), Beulah Road (N93), The FWSO inspector visually inspected the condition of all electrical equipment in the traction power substation (TPSS) and the overall facility condition. Leesburg Pike (N04), Wolf Trap (N05), Wiehle-Reston East (N06), Beulah Road (N93), The FWSO inspector visually inspected the condition of all electrical equipment in the traction power substation (TPSS) and the overall facility condition. Leesburg Pike (N04), wolf Trap (N05), Wiehle-Reston East (N06), Beulah Road (N93), Hunter Mill Road (N94), and Sunset Hill Road (N95) TPSSs were visually inspected the Control Solid State Dual Unit Lead/Lag Controller for HVAC #1 and #4 power loss system #2 alarm was observed at Leesburg Pike (N04) TPSS. PMI 4.2: Bard Climate Control Solid State Dual Unit Lead/Lag Controller for HVAC #1 and #4 high temperature alarm was observed	NSPECTION (REVISION 3, AUGUST, 2011) Main Track Yard Station OCC RTA Facility FTA Office Track Type At-grade Tunnel Main Track Yard Station OCC RTA Facility Office Track Type At-grade Tunnel Main Track Yard Station OCC RTA Facility Office Track Type At-grade Tunnel N/A X Image: Station (State) Image: Station (State) Image: Station (State) From Image: Station (State) Image: Station (St	NSPECTION (REVISION 3, AUGUST, 2011) Image: Station in the state of the sta	NSPECTION (REVISION 3, AUGUST, 2011) Main Track Yard Station OCC RTA Facility Office Office Track Type At-grade Tunnel Elevated Main Track Yard Station OCC RTA Facility Office Track Type At-grade Tunnel Elevated N-Line Track N/A Image: Not previous of the previous of

	 PMI 4.8: Rectifier Transformer Breaker #2 (E-N05-12) multi-purpose relay communication failure as listed on TPSS HMI active alarms list at Wolf Trap (N05) TPSS. PMI 4.11: Cable shield alarm as listed on TPSS HMI active alarms list at Wolf Trap (N05) TPSS. PMI 4.11: Cable shield resistance fault as listed on TPSS HMI active 									
	 alarms list at Wolf Trap (N05) TPSS. PMI 4.11: Cable shield alarm as listed on TPSS HMI active alarms list at 									
	 Wiehle-Reston (N06) TPSS. PMI 4.11: Cable shield resistance fault as listed on TPSS HMI active alarms list at Wiehle-Reston (N06) TPSS. 									
	 PMI 4.11: Cable shield monitor failed alarm as listed on TPSS HMI active alarms list at Wiehle-Reston (N06) TPSS. PMI 4.11: Cable shield to cable shield monitoring broken connection 									
	alarm as listed on TPSS HMI active alarms list at Wiehle-Reston (N06) TPSS.									
	PMI: Eight Emergency Trip Station (ETS) alarms (trip indications on inbound, outbound and pocket track) as listed on TPSS HMI active alarms list at Wiehle-Reston (N06) TPSS.									
	PMI: ETS box N193 amber light alarm as listed on TPSS HMI active alarms list at Wiehle-Reston (N06) TPSS.									
	 PMI: ETS box N136 blue light alarm as listed on TPSS HMI active alarms list at Beulah Road (N93) TPSS. PMI 4.10: Surge protection failure alarm on SEL-2411 programmable 									
	 automation controller on Rectifier #2 at Beulah Road (N93) TPSS. PMI 4.11: Cable shield alarm as listed on TPSS HMI active alarms list at Hunter Mill Road (N94) TPSS. 									
	 PMI 4.11: Cable shield resistance fault as listed on TPSS HMI active alarms list at Hunter Mill Road (N94) TPSS. 									
	PMI 4.11: Cable shield monitor failed alarm as listed on TPSS HMI active alarms list at Hunter Mill Road (N94) TPSS.									
	To achieve compliance with WMATA's requirements:									
	 WMATA must bring monthly inspections of the two fire extinguishers up to date at Leesburg Pike (N04) TPSS. WMATA must rectify power loss system #2 alarm on Bard Climate Control System for HVAC #1 and #4 at Leesburg Pike (N04) TPSS. 									
	 WMATA must rectify high temperature alarm on Bard Climate Control System for HVAC #1 and #4 at Leesburg Pike (N04) TPSS. WMATA must rectify high temperature alarm on Bard Climate Control System for HVAC #2 and #3 at Leesburg Pike (N04) TPSS. WMATA must rectify multi-purpose relay communication failure for rectifier transformer breaker #2 (E-N05-12) at Wolf Trap (N05) TPSS. 									
	WMATA must rectify cable shield alarm at Wolf Trap (N05) TPSS.									
	WMATA must rectify cable shield resistance fault at Wolf Trap (N05) TPSS.									
Remedial Action	WMATA must rectify cable shield alarm at Wiehle-Reston (N06) TPSS.									
	WMATA must rectify cable shield resistance fault at Wiehle-Reston (N06) TPSS.									
	WMATA must rectify cable shield monitor failed alarm at Wiehle-Reston (N06) TPSS.									
	• WMATA must rectify cable shield to cable shield monitoring broken connection alarm at Wiehle-Reston (N06) TPSS.									
	• WMATA must rectify the eight ETS alarms (trip alarms on inbound, outbound, and pocket tracks) at Wiehle-Reston (N06) TPSS.									
	WMATA must rectify ETS box 193 amber light alarm at Wiehle-Reston (N06) TPSS.									
	WMATA must rectify ETS box 136 blue light alarm at Beulah Road (N93) TPSS.									
	• WMATA must rectify surge protection failure alarm on SEL-2411 device on Rectifier #2 at Beulah Road (N93) TPSS.									
	WMATA must rectify cable shield alarm at Hunter Mill Road (N94) TPSS.									
	WMATA must rectify cable shield resistance fault at Hunter Mill Road (N94) TPSS.									
	WMATA must rectify cable shield monitor failed alarm at Hunter Mill Road (N94) TPSS.									



Federal Transit Administration

Increation Data	YYYY	MM	DD	Papart Number	20190711 \							
Inspection Date	2018	07	11	Report Number	20180711-WMATA-WP-1							
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	ΤΚΙΝ				
		Name		Email	Office Phone	е	N	1obile Phone				
Rail Agency Department Contact Information												
Inspection Location	B-Line, betw	B-Line, between Gallery Place (B01) and Union Station (B03)										

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	No				

Activity Summaries

Inspection Activity #	1	Inspection S	ubject	Job Safe	ety Brief	ing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 6	577			Accon Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 130	-	Outside Shift	No
Related Reports	N/A				Relate	ted CAPS / Findings N/A								
	Ref			Rule or S	OP	Standard			Other / Title			Checklist Reference		
Related Rules, SOPs, Standards, or Other	RWPN	1												
Standards, or other														
	Mair Tracl	Yard	Sta	tion (DCC	RTA Facility	FTA Office	T	At-grad	e Tu	nnel	Ele	evated	N/A
Inspection Location				х				Track Type			Х			
Line(c)	Dino	Trac	k	N1//		Chain Ma	rker		From				То	
Line(s)	B-Line	Nun	nber	r N/A and/or Station(s) Gallery Place (B01) Gallery F					ry Pla	ce (B01)				
	Head	d Car Numbe		Number of	of Cars									
Vehicles		N/A		N/A	1	Equip	ment	N/A	N/A					

Inspector in Charge - Signature		Date
		WINSLOW L. POWELL Digitally signed by WINSLOW L. POWEL Date: 2018.07.16 11:35:52 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Paul Martinez	



	FWSO inspector received a job safety briefing from TRST 677 at Gallery Place	Number of Defects	0
	(B01) station 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
	the safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
Description	personal protective equipment (PPE) and roadway worker protection (RWP) ID. A post inspection safety briefing was conducted at Union station (B03). No issues were raised or discussed and no exceptions were taken. The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Inspection Activity #	2	Inspe	ection Subj	ect	Remedi	al Actic	on Verifica	tion		Activity Co	ode	TR	K	WI	PI
Job Briefing Employee Name/Title	TRST	677					mpanied ector?	Yes	Out Brief Conducted	Yes	Time	100 130		Outside Shift	No
Related Reports	Safety	/ Direc	ctive 17-1			Relat	ed CAPS /	Findings	Remedial Act CAP: FTA-TPE		37, 2335				
	Ref			1	Rule or S	OP Standard			Other / T		Cheo	Checklist Reference			
Related Rules, SOPs, Standards, or Other	TRST	1000													
Standards, or other															
Inspection Location	Maiı Trac		Yard	Statio	on C	осс	RTA Facility	FTA Office	Track Type	At-grade Tunnel Elevated					N/A
	x								паск туре	x					
Line(s)	B-Lin	۵	Track		Track 2	,	Chain M			From				То	
Line(3)		C	Numbe	r	THUCK 2		and/or S	tation(s)	Gallery Place	ace (B01) Union Station (B03)					
Vehicles	Hea	d Car	Number	N	lumber o	of Cars	Faui	oment	N/A						
Venicies		N//			N/A										
								ion on track t	wo of the B- spector also	Number	of Defect	s			2
					,			ection, two r	•	Recomm	ended Fi	nding?			No
	action	is wer	e verified a	is com	plete.					Remedia	l Action F	Require	ed?		No
Description	The fo	The following non-color-coded defects were observed: Image: Color Coded defects were observed: Image: Codefects werees: Image: Coded defects we									No				
Remedial Action	N/A														



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20190711 \//						
inspection Date	2018	07	11	Report Number	20180711-WMATA-WP-2						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department							
		Name		Email	Office Phone	е	N	1obile Phone			
Rail Agency Department											
Contact Information											
Inspection Location	N-Line, track	-Line, track 2, Train Control Room # N91, Train Control Circuit N2-540, CM N2 539+00 to CM 549+00									

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	Inspection Sub	ject	Job Safe	ety Briefi	ng			Activity Co	ode	AT	С	JSB	OBS
Job Briefing Employee Name/Title	ATC 2	ATC 2369				panied tor?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A				Related CAPS / Findings N/A									
	Ref			Rule or S	OP		Standard		Other / T	ïtle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	MSRP	Н												
Standards, or other														
	Mair Trac	Yard	Stati	on C	OCC	RTA Facility	FTA Office	T	At-grade	e Tur	nnel	Ele	evated	N/A
Inspection Location						х		Track Type	х					
Line(a)	NUL	Track		N1/A		Chain Mai	rker	From			То			
Line(s)	N-Line	Numb	er	N/A		and/or Sta	ation(s)	N 91 Train co	ontrol Room #101 N 91			1 Train Control Room		
	Head	d Car Number	1	Number o	umber of Cars									
Vehicles	N/A N/A Equipment N		N/A											

Inspector in Charge - Signature		Date
		Digitally signed by WINSLOW L. POWELL Date: 2018.07.19 09:46:56 -04'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard, Al Nepa	



	FWSO inspector received a job safety briefing from the WMATA ATC 2369 at N91	Number of Defects	0
	#101 train control room (TCR). All personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA ATC personnel	Recommended Finding?	No
Description	covered the nearest hospital and safety rule of the day. The potential safety	Remedial Action Required?	No
	hazards were discussed.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2 Ins	spection Sub	ject	Track	Circuit Sl	hunt Verific	ation Inspec	tion	Activity Co	ode	AT	C	RM	PI
Job Briefing Employee Name/Title	ATC 2369)	·			Accompanied Yes Out Brief Conducted			Yes	Time	1000 to 1400		Outside Shift	No
Related Reports	N/A				Relat	ted CAPS /	Findings	N/A						
	Ref			Rule o	r SOP		Standard		Other / Title Checklist Refe					ence
Related Rules, SOPs, Standards, or Other	CIRCUIT S) - 1012C TR/ SHUNT TION TEST N 2, AUGUST												
	TRST 100	0												
Increation Location	Main Track	Yard	Statio	on	OCC	RTA Facility	FTA Office	Track Turne	At-grad	e Tu	nnel	Ele	evated	N/A
Inspection Location	х					х		Track Type					х	
Line(s)	N-Line	Track Numb	er	Tracl	k 2	Chain Ma and/or St		CM N2 539+0	From 00		CM N	2 549	To 9+00	
	Head Ca	ar Number	N	lumbe	r of Cars						I			
Vehicles	1	N/A		N	I/A	Equip	ment	N/A						
		•				•	l perform tra		Number of Defects					0
								.012C test on uit verification	Recommended Finding?					No
						•		CC) on track	Remedial Action Required?					No
Description	FWSO ins crew to o impedanc checked i TCR were reading w ROCC was	circuit N2-540 between CM N2 539+00 to CM N2 549+00. FWSO inspectors observed test readings in TCR #101 and went wayside with ATC crew to observe the transmitter, receiver, and midpoint locations of the impedance bonds and also at every impedance bond. All connections were checked including each train control circuit junction box. All readings taken in TCR were recorded on a new data sheet and compared to earlier readings. No reading was out of tolerance and no wayside equipment was found defective. ROCC was notified and work order closed. The FWSO inspector did not note any defects.											No	
Remedial Action	N/A	o inspector	ula not	. notë a	any defe	us.								
Remeulal Action	N/A													



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20180711-WMATA-WP-3						
inspection Date	2018	07	11	Report Number							
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Depa					
	1	Name		Email	Office Phone	e	Mobile Phone				
Rail Agency Department Contact Information											
Inspection Location	N-Line, track 2, N2 539+00 to CM 549+00										

Inspection Summary

			i.	i.	i.	
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	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ject	Job Saf	ety Brie	fing			Activity Co	de	TR	K	JSB	OBS
Job Briefing Employee Name/Title	ATC 2	TC 2369				Accoi Inspe	mpanied ctor?	Yes	Out Brief Conducted	Yes	es Time 100			Outside Shift	No
Related Reports	N/A					Relat	Related CAPS / Findings N/A								
	Ref				Rule or S	SOP		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	MSRF	νН													
Standards, or other															
	Mai Trac		Yard	Stati	ion (occ	RTA Facility	FTA Office	Table	At-grade	e Tur	nnel	Ele	evated	N/A
Inspection Location							х		Track Type	х					
Lino(c)	N-Lin	0	Track		N/A		Chain Ma	rker		From		То			
Line(s)	IN-LIN	e	Numbe	er	N/A	N/A an		ation(s)	N2 539+00			N2 54	2 549+00		
	Неа	id Car N	umber	1	Number	umber of Cars									
Vehicles		N/A			N/A	Equipmo		ment	N/A						

Inspector in Charge - Signature		Date
		WINSLOW L. POWELL Digitally signed by WINSLOW L. POWELL Date: 2018.07.19 09:59:19 -04'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard, Al Nepa	



	FWSO inspector received a job safety briefing from the WMATA ATC 2369 at N91	Number of Defects	0
	#101 train control room (TCR). All personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA ATC personnel	Recommended Finding?	No
Description	covered the nearest hospital and safety rule of the day. The potential safety	Remedial Action Required?	No
	hazards were discussed.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Insp	ection Sub	ject	Trac	k Inspect	ion			Activity Co	ode	TR	К	WI	PI		
Job Briefing Employee Name/Title	ATC 2	369					Accompanied Yes Out Brief Conducted			Yes	Time		1000 to Outsid 1400 Shift		No		
Related Reports	Safety	/ Dire	ctive 17-1			Rela	ated CAPS	/ Findings	CAP: FTA-TP	:-17-021-a							
	Ref				Rule o	or SOP	SOP Standard			Other / 1	ītle		Checklist Reference				
Related Rules, SOPs, Standards, or Other	TRST	1000											-				
Standards, or Other																	
	-	Main Track Yard Station OCC				OCC	RTA Facilit	FTA Office	Treads Treas	At-grad	e Tu	nnel	Ele	vated	N/A		
Inspection Location	x						x		Track Type					х			
Line(s)	N-Line	N-Line Track Track 2								From				То			
Line(s)	IN-LINE	2	Numb	er	ITa	LK Z	and/or Station(s) CM N2 539+0			00		CM N	2 549	+00			
	Hea	d Car	Number		Numb	er of Cars											
Vehicles		N/	/Α		1	N/A	Eq	lipment	N/A								
								0	ATC track circuit	Number	of Defect	ts			2		
	shunt 549+0		ication test	on tr	ack 2 c	of the N-L	ine betw	en N2 539+00) and N2	Recomm	ended Fi	nding?			No		
	545+0	<i>J</i> 0.								Remedia	Action I	Require	d?		Yes		
Description		The following non-color-coded defects were noted: TRST 1000, 13.3.4: A broken third rail anchor was observed at N2 546+20. TRST 1000, 13.3.14: A missing third rail coverboard was observed at N2 540+20. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. Recommended Reinspection? Yes Yes															
Remedial Action			complianc					: Ichor at N2 54	6+20								



Federal Transit Administration

Increation Data	YYYY	MM	DD	Poport Number	20180712-WMATA-WP-1							
Inspection Date	2018	07	12	Report Number								
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	ATC	Sub- Dep	artment					
		Name		Email	Office Phone			Mobile Phone				
Rail Agency Department Contact Information												
Inspection Location	D & G Juncti	D & G Junction, D1/D2 CM 270+00 to D1/D2 CM 286+00; D98 D & G Junction Train Control Room										

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	Inspection	on Subj	ect	Job Safe	ty Brief	ing			Activity Co	ode	AT	C	JSB	OBS
Job Briefing Employee Name/Title	ATC #	2371				Accon Inspec	npanied ctor?	Yes	Out Brief Conducted	Yes	Yes Time) to)0	Outside Shift	No
Related Reports	N/A					Relate	Related CAPS / Findings N/A								
	Ref	Ref Rule or SO			OP	Standard			Other / Title			Checklist Reference			
Related Rules, SOPs, Standards, or Other	MSRP	н													
Standards, or Other															
	Mair Trac	Ya	ard	Stati	ation OCC F		RTA Facility	FTA Office	Treads Tread	At-grad	e Tui	nnel	Ele	evated	N/A
Inspection Location							Х		Track Type	х					
Line(c)	D&G		Track				Chain Ma	rker		From		То			
Line(s)	Juncti	on	Numbe	r	N/A		and/or St	ation(s)	D & G Junctio	on TCR		D & G Junction TCR			
	Head	d Car Nur	nber	Ν	Number o	f Cars		_							
Vehicles		N/A			N/A		Equip	ment	N/A						

Inspector in Charge - Signature		Date
	WINSLOW L. POWE	LL Digitally signed by WINSLOW L. POWELL Date: 2018.07.19 09:49:23 -04'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard and Al Nepa	



	FWSO inspectors received a job safety briefing from the WMATA ATC #2371 at D	Number of Defects	0
	& G Junction Train Control Room (TCR). All personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA ATC personnel	Recommended Finding?	No
Description	covered the nearest hospital and safety rule of the day. The potential safety	Remedial Action Required?	No
	hazards were discussed.		
	The FWSO inspectors did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A	·	

	2 1	nspection S	ubject		Train Control Room Observation and Wayside Visual Inspection Observation					ode	ATC		RM	PI
Job Briefing Employee Name/Title	ATC #2	371				Yes		Out Brief Conducted	Yes	Time	1000 to 1400		Outside Shift	No
Related Reports	N/A				Rela	ted CAPS /	Findings	N/A						
	Ref			Rule o	r SOP		Standard		Other / T	ïtle		Che	cklist Refe	rence
Related Rules, SOPs, Standards, or Other		00, 3003 - king Inspec	tion											
In a set in a set in a	Main Track	Yard	Sta	ition	OCC	RTA Facility	FTA Office	Treads Treads	At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location	х							Track Type	Х			х		
									From				То	
Line(s)	D & G L	ines Nur	nber	1rac 2	ks 1 &	Chain Ma and/or St		D98, D & G Ju D1/D2 270+0				, D & G Junction TCR D2 286+00		
	Head	Car Numbe	r	Numbe	r of Cars						1			
Vehicles		N/A		N	/A	Equip	ment	N/A						
							perform Int	0	Number	of Defec	ts			0
	•						003 interloc ainline track	0	Recomm	ended Fi	nding?			No
Desidentia	•					,		d 13 on track 1	Remedia	Action I	Require	d?		No
Description	5B and	nd switches 7, 11B, and 15 on track 2 were inspected with no defects. Switches B and 11A were inspected on the pocket track with no defects									No			
Remedial Action	N/A	so morect	, 5 aiu	ilot note	any acti									



Federal Transit Administration

Inspection Form

FOIA Exemption: All (b)(6)

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180712-WMATA-WP-2					
Inspection Date	2018	07	12	Report Humber	20100712-001	VIAIA-V	VF-2			
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRPM Sub- Department					
	1	Name		Email	Office Phone	е	Mobile Phone			
Rail Agency Department										
Contact Information		I								
Inspection Location	Watergate (C04), Farragut West (C03), Federal Center (D04) Traction Power Substations (TPSS)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TP-JSB-OBS	TP-RM-PI				
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	Inspection Sub	ject	Job Safe	ety Brief	ing			Activity Co	ode	TF	þ	JSB	OBS
Job Briefing Employee Name/Title	WMATA Power Personnel				Accon Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A	N/A Re				Related CAPS / Findings N/A								
	Ref	Ref Rule or SO			OP		Standard		Other / T	ïtle		Checklist Reference		
Related Rules, SOPs, Standards, or Other	MSRP	RPH												
Standards, or other														
	Mair Tracl	Yard	Stat	ion C	DCC	RTA Facility	FTA Office		At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location			х	(Track Type						х
Lino(a)	Cline	Track				Chain Ma	rker		From			То		
Line(s)	C-Line	Numb	er	N/A		and/or Sta	ation(s)	Watergate (C	04) TPSS		Wate	rgate	(CO4) TPSS	
	Head	d Car Number		Number c	of Cars									
Vehicles		N/A		N/A	L .	Equip	ment	N/A						

Inspector in Charge - Signature		Date
	VIIV	NSLOW L. POWELL Digitally signed by WINSLOW L. POWE Date: 2018.07.19 09:52:29 - 04'00'
Inspector in Charge – Name Insp	ction Team	
Winslow Powell Tinc	ahoo	



	FWSO inspector received a job safety briefing from the WMATA power personnel.	Number of Defects	0
	All personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA power personnel covered the nearest hospital and	Recommended Finding?	No
Description	safety 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		

Inspection Activity #	2	Insp	ection Sub	ject	Traction	n Powe	r Substatior	n Visual Insp	ection	Activity Co	ode	Т	Р	RM	PI
Job Briefing Employee Name/Title	WMA	ATA Po	ower Perso	nnel			mpanied ector?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A Related CAPS / Findings N/A						N/A								
	Ref			I	Rule or S	SOP Standard			Other / Title Checkl				dist Refer	list Reference	
Related Rules, SOPs, Standards, or Other	PREVENTIVE MAINTENANCE INSTRUCTIONS (PMI) AC OR DC ELECTRICAL FACILITIES, AC UNIT SUBSTATIONS, AUXILIARY ELECTRICAL ROOMS, TRACTION POWER SUBSTATIONS, DC TIE BREAKER SUBSTATIONS, 14 DAY INSPECTION (REVISION 3, AUGUST, 2011)														
Inspection Location	Mai Trac		Yard	Statio	on C	осс	RTA Facility	FTA Office	Track Type	At-grade Tunnel E			Elev	ated	N/A
				Х										Х	
								I		From T					
Line(s)	C- an Lines		Track Numb	er	N/A		Chain Ma and/or St		0	(C04) TPSS Watergate (C04) TPSS est (C03) TPSS Farragut West (C03) TPS hter (D04) TPSS Federal Center (D04) TP				TPSS	
Vehicles	Hea	ad Car N/	Number	N	umber o N/A		Equip	ment	N/A						
	The F	-		risually			condition of	all electrical	l equipment in	Number	of Defec	+c			13
	the tr	ractio	n power su	, bstatio	n (TPSS)	and th	e overall fa	cility condition	on. Watergate	Recomm					No
								PSSs were vi					ed?		Yes
Description	 TPSS. The following non-color-coded defects were observed: PMI 4.11: Rectifier #1 Cathode Breaker (E-C04-21) Type 76 relay device, DC Overcurrent, was observed to be missing at Watergate (C04) TPSS. PMI 4.11.1: Type 82 relay device, DC Recloser, on DC feeder breakers (E-C04-31, E-C04-32, E-C04-33) were observed to have a high voltage threshold indication light at Watergate (C04) TPSS. 								Yes						



	 PMI: Multiple active alarms present as listed on TPSS HMI at Farragut West (C03) TPSS. PMI: Multiple device communication failures with the PLC present as listed on TPSS HMI at Farragut West (C03) TPSS. PMI 4.11: Rectifier #4 Cathode Breaker (E-D04-24) Type 76 relay device, DC Overcurrent, was observed to be missing at Federal Center (D04) TPSS. PMI 4.11.1: Type 82 relay device, DC Recloser, on DC feeder breakers (E-D04-31, E-D04-32, E-D04-33, E-D04-34, E-D04-35) were observed to have a high voltage threshold indication light at Federal Center (D04) TPSS. PMI 4.10: Programmable Automation Controller, SEL-2411, was observed to have a "33X Door Open" alarm on Rectifier #1 at Federal Center (D04) TPSS. PMI 4.10: Programmable Automation Controller, SEL-2411, was observed to have a "33X Door Open" alarm on Rectifier #4 at Federal Center (D04) TPSS. PMI 4.10: Programmable Automation Controller, SEL-2411, was observed to have a "33X Door Open" alarm on Rectifier #4 at Federal Center (D04) TPSS. PMI: Multiple active alarms present as listed on TPSS HMI at Federal Center (D04) TPSS. PMI: Multiple active alarms present as listed on TPSS HMI at Federal Center (D04) TPSS. PMI: Multiple device communication failures with the PLC present as listed in a TPGE IM4 to Endemic (center (D04) TPGF
Remedial Action	 Iisted on TPSS HMI at Federal Center (D04) TPSS. To achieve compliance with WMATA's requirements: WMATA must install missing Type 76 relay device, DC Overcurrent, on Rectifier #1 Cathode Breaker at Watergate (C04) TPSS. WMATA must rectify the inherent issue causing the high voltage threshold indication on the Type 82 relay device, DC Reclose on the four DC feeder breakers at Watergate (C04) TPSS. WMATA must rectify the inherent issue causing the grounded structure trip indication on the Type 64 relay device, Structure Ground, on Rectifier #1 Cathode Breaker at Farragut West (C03) TPSS. WMATA must rectify the inherent issue causing the high voltage threshold indication on the Type 82 relay device, DC Reclose on the five DC feeder breakers at Farragut West (C03) TPSS. WMATA must rectify the inherent issue causing the high voltage threshold indication on the Type 82 relay device, DC Reclose on the five DC feeder breakers at Farragut West (C03) TPSS. WMATA must bring 3.5kVA inverter into normal mode at Farragut West (C03) TPSS. WMATA must rectify device communication failures on HMI at Farragut West (C03) TPSS. WMATA must install missing Type 76 relay device, DC Overcurrent, on Rectifier #4 Cathode Breaker at Federal Center (D04) TPSS. WMATA must rectify the inherent issue causing the high voltage threshold indication on the Type 82 relay device, DC Reclose on the five DC feeder breakers at Federal Center (D04) TPSS. WMATA must rectify the inherent issue causing the high voltage threshold indication on the Type 82 relay device, DC Reclose on the five DC feeder breakers at Federal Center (D04) TPSS. WMATA must rectify the inherent issue causing the high voltage threshold indication on the Type 82 relay device, DC Reclose on the five DC feeder breakers at Federal Center (D04) TPSS. WMATA must clear "33X Door Open" alarm on SEL-2411 device on Rectifier #1 at Federal Center (D04) TPSS.



FOIA Exemption: All (b)(6)

20180712-WMATA-WP-3

United States Department of Transportation Federal Transit Administration

Agency/Department Inforn	nation			
Inspection Date	YYYY	MM	DD	Report Number
inspection Date	2018	07	12	Report Number
Rail Agency Name	Washington	Metropolitan	Area Transit	Rail Agency

Rail Agency Name	Washington Metropolitan Area Authority	Transit Rail Agency Department	TRST	Sub- Departmen	t
	Name	Email	Office Phone	e	Mobile Phone
Rail Agency Department Contact Information					
Inspection Location	D-Line, Tracks 1 and 2, 270+00 t	to 286+00			

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	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	Inspecti	on Subj	ect	Job Safe	ty Brief	ing			Activity Co	ode	TR	К	JSB	OBS
Job Briefing Employee Name/Title	ATC #	2371		·		Accon Inspec	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A					Relate	ed CAPS /	Findings	N/A						
	Ref				Rule or S	OP		Standard		Other / T	ītle		Che	cklist Refere	ence
Related Rules, SOPs, Standards, or Other	MSRP	Н													
Standards, or Other															
	Mair Trac	Ya	ard	Statio	on C	occ	RTA Facility	FTA Office	Treads Tread	At-grad	e Tui	nnel	Ele	evated	N/A
Inspection Location							Х		Track Type	х					
Line(c)	D&G		Track				Chain Ma	rker		From				То	
Line(s)	Juncti	on	Numbe	r	N/A		and/or St	ation(s)	D & G Junctio	n		D&0	i Junc	tion	
	Head	d Car Nur	nber	Ν	Number o	of Cars									
Vehicles		N/A			N/A		Equip	ment	N/A						

Inspector in Charge - Signature			Date
		WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2018.07.19 10:44:41 -04'00'
Inspector in Charge - Name Winslow Powell	Inspection Team Lee Emard and Al Nepa		



	FWSO inspectors received a job safety briefing from the WMATA ATC #2371 at D	Number of Defects	0
	& G Junction Train Control Room (TCR). All personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA ATC personnel	Recommended Finding?	No
Description	covered the nearest hospital and safety rule of the day. The potential safety	Remedial Action Required?	No
	hazards were discussed.	Recommended Reinspection?	No
	The FWSO inspectors did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Inspe	ection Sub	ject	Track	Inspecti	on			Activity Co	ode	TR	ĸĸ	WI	PI	
Job Briefing Employee Name/Title	ATC #	2371				Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No	
Related Reports	N/A					Rela	ted CAPS /	Findings	N/A							
	Ref				Rule o	or SOP		Standard		Other / T	ïtle		Che	cklist Refe	erence	
Related Rules, SOPs, Standards, or Other	TRST 1000															
Standards, or other																
Increation Location	Mai Trac		Yard	Stati	ion	OCC	RTA Facility	FTA Office	Treak Turne	At-grade	e Tu	nnel	Ele	evated	N/A	
Inspection Location	x								Track Type	x			x		l	
			Treat		-	1.10	Chair Ma			From				То		
Line(s)	D & G	i Lines	Track Numb	er	2	:ks 1 &	Chain Ma and/or S		D98, D & G Ju D1/D2 270+0			-	D & G 2 286	G Junction i+00	TCR	
	Hea	d Car I	Number		Numbe	er of Cars										
Vehicles		N/A	4		N	I/A	Equip	oment	N/A							
			•					g a WMATA A		Number	of Defect	ts			0	
		0						between 270 ches 7, 11B,		Recomm	ended Fi	nding?			No	
								, ,	inspected on	Remedia	l Action F	Require	ed?		No	
Description			rack with nspectors			e any defects. Recommended Reinspection?				,	No					
Remedial Action	N/A															



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20190712 \//		VD 1				
inspection Date	2018	07	13	Report Number	Report Number 20180713-WMATA-WP-1						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRPM	Sub- Dep	partment				
		Name		Email	Office Phon	e	Ν	/lobile Phone			
Rail Agency Department											
Contact Information											
Inspection Location		are (D06), Poto ations (TPSS)	omac Ave (D07), Stadium Armory (D08)	, Minnesota Ave (D09)	, Deanwood	d (D10), Che	everly (D11) Traction			

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TP-JSB-OBS	TP-RM-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	36				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspection Sub	ject	Job Safe	ety Briefi	ing			Activity Co	ode	TF	0	JSB	OBS
Job Briefing Employee Name/Title	WMAT	TA Power Perso	nnel		Accon Inspec	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A				Relate	ed CAPS / F	indings	N/A						
	Ref			Rule or S	OP		Standard		Other / T	ïtle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	MSRPI	4												
Standards, or Other														
	Main Track	Yard	Stati	ion C	occ	RTA Facility	FTA Office		At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location			х					Track Type						х
Ling(a)	Dine	Track		NI/A		Chain Ma	rker		From	·			То	
Line(s)	D-Line	Numbe	er	N/A		and/or Sta	ation(s)	Seward Squar	re (D06) TPS	S	Sewa	rd Sq	uare (D06)	TPSS
	Head	l Car Number		Number o	of Cars									
Vehicles		N/A		N/A		Equip	ment	N/A						

Inspector in Charge - Signature		Date
		igitally signed by WINSLOW L. POWELL ate: 2018.07.19 09:55:20 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Tino Sahoo	



Description	All persor IDs were	nal protectiv checked. WN	e equi MATA	pment (P power pe	PE) and r ersonnel o	oadway v covered t			Number Recomm Remedia	ended Fi I Action	nding? Require			0 No No
		O Inspector	did no	ot note an	y defects	i.			Recommended Reinspection?					No
Remedial Action	N/A													
Inspection Activity #	2 Ins	pection Sub	ject	Tractio	n Power S	ubstatio	n Visual Insp	ection	Activity Co	ode	TF	C	RM	PI
Job Briefing Employee Name/Title	WMATA F	Power Perso	nnel	I	Accom Inspect	•	Yes	Out Brief Conducted	Yes Time 1000 t 1400		Time			
Related Reports	N/A				Related	d CAPS /	Findings	N/A						
	Ref			Rule or S	OP		Standard		Other / T	ïtle		Check	dist Refer	rence
Related Rules, SOPs, Standards, or Other	OR DC ELI FACILITIES SUBSTATI AUXILIAR ROOMS, 1 POWER S DC TIE BR SUBSTATI	TONS (PMI) ECTRICAL 5, AC UNIT ONS, Y ELECTRICA FRACTION UBSTATIONS EAKER ONS, 14 DA' DN (REVISIO	ιL 5, γ											
Inspection Location	Main Track	Yard	Stat		DCC	RTA Facility	FTA Office	Track Type	At-grade	e Tu	nnel	Elev	ated	N/A
			X	·					From				То	X
Line(s)	D-Line	Track Numb	er	N/A		Chain Ma and/or St		Seward Squar Potomac Ave Stadium Armo Minnesota Av Deanwood (D Cheverly (D11	(D07) TPSS pry (D08) TP e (D09) TPS 10) TPSS	SS	Potor Stadi Minn Dean	mac Ave um Arm esota A wood (l	are (D06) e (D07) Ti nory (D08 ove (D09) D10) TPS 1) TPSS	PSS) TPSS TPSS
Vehicles		r Number		Number o N/A		Equip	ment	N/A						
	N/A The FWSO inspector visually					ndition of	all electrica	equipment in	Number	of Defe	+c			26
							cility condition		Recomm					36 No
							8), Minneso Ily inspected	ta Ave (D09),	Remedia			ch?		Yes
	compliant	ce with the F wing non-co PMI 4.11.1	Preven lor-co L: Type	ded defe e 82 relay	aintenanc cts were device, E	ce Instruc observec OC Reclos	tion (PMI) fc l: er, on DC fee	or TPSS. eder breakers						
Description	•	high voltag PMI: Multi Square (DC PMI: Multi listed on T	ge thre iple ac 06) TP iple de PSS HI	eshold inc tive alarr SS. evice com MI at Sew	lication li ns presen municatio vard Squa	ght at Se It as liste on failure re (D06)	d on TPSS HN s with the Pl	(D06) TPSS. Al at Seward LC present as	Recommended Reinspection?				Yes	



PMI 4.11: Rectifier #1 Cathode Breaker (E-D07-21) Type 76 relay	
device, DC Overcurrent, was observed to be missing at Potomac Ave (D07) TPSS.	
 PMI 4.11: Rectifier #2 Cathode Breaker (E-D07-22) Type 76 relay 	
device, DC Overcurrent, was observed to be missing at Potomac Ave	
(D07) TPSS.	
PMI 4.11: Rectifier #3 Cathode Breaker (E-D07-23) Type 76 relay device, DC Overcurrent, was observed to be missing at Potomac Ave	
(D07) TPSS.	
PMI 4.11.1: Type 82 relay device, DC Recloser, on DC feeder breakers (E-D07-31, E-D07-32, E-D07-33, E-D07-34) were observed to have a	
high voltage threshold indication light at Potomac Ave (D07) TPSS.	
PMI 4.11: Rectifier #3 stage 2 over temperature alarm on annunciator panel at Potomac Ave (D07) TPSS.	
PMI 4.11: Rectifier #3 diode failure alarm on annunciator panel at	
Potomac Ave (D07) TPSS.	
PMI: Multiple active alarms present as listed on TPSS HMI at Potomac Ave (D07) TPSS.	
PMI: Multiple device communication failures with the PLC present as	
 PMI 4.11.1: Type 82 relay device, DC Recloser, on DC feeder breakers 	
(E-D08-31, E-D08-32) were observed to have a high voltage threshold	
 indication light at Stadium Armory (D08) TPSS. PMI 4.12.3: Rectifier failure alarm on UPS at Stadium Armory (D08) 	
• PMI 4.12.3: Rectifier failure alarm on OPS at stadium Armory (Dos) TPSS.	
• PMI 4.12.3: Blower high speed alarm on UPS at Stadium Armory (D08)	
 TPSS. PMI: "Failure to open connection with PLC" error as listed on TPSS 	
HMI at Stadium Armory (D08) TPSS.	
PMI 4.11.1: Type 82 relay device, DC Recloser, on DC feeder breakers	
(E-D09-31, E-D09-32, E-D09-33, E-D09-34, E-D09-36) were observed to	
have a high voltage threshold indication light at Minnesota Ave (D09)	
 TPSS. PMI: Multiple active alarms present as listed on TPSS HMI at Minecosta Aug (DOO) TPSS 	
 Minnesota Ave (D09) TPSS. PMI 4.12.5: Battery charger inoperable at Minnesota Ave (D09) TPSS. 	
 PMI 4.12.3: Dattery charger inoperable at Minnesota Ave (DOS) in SS. PMI 4.11.1: Type 82 relay device, DC Recloser, on DC feeder breakers 	
(E-D10-31, E-D10-32, E-D10-33, E-D10-34, E-D10-35) were observed to	
have a high voltage threshold indication light at Deanwood (D10) TPSS.	
PMI: Signs of water infiltration were observed on the rear of the AC switchgear at Deanwood (D10) TPSS	
PMI 4.11: Rectifier #2 Cathode Breaker Type 76 relay device, DC	
Overcurrent, was observed to be inoperable at Deanwood (D10) TPSS.	
• PMI 4.11: Rectifier #1 Cathode Breaker Type 64 relay device, Structure	
Ground, was observed to have a grounded structure trip indication	
 light illuminated at Deanwood (D10) TPSS. PMI 4.11: DC switchgear grounded structure alarm on annunciator 	
 PMI 4.11: DC switchgear grounded structure alarm on annunciator panel at Deanwood (D10) TPSS. 	
 PMI: HMI inoperable at Deanwood (D10) TPSS. 	
• PMI 4.12.3: Earth fault DC alarm on UPS at Cheverly (D11) TPSS.	
• PMI 4.12.3: Blower high speed alarm on UPS at Cheverly (D11) TPSS.	
• PMI 4.12.3: Change filter alarm on UPS at Cheverly (D11) TPSS.	
• PMI 4.12.3: Filter blower fault alarm on UPS at Cheverly (D11) TPSS.	
PMI 4.11: Rectifier #4 Cathode Breaker Type 76 relay device, DC Overcurrent, was observed to be inoperable at Cheverly (D11) TPSS.	
• PMI 4.11.1: Type 82 relay device, DC Recloser, on DC feeder breakers	
(E-D11-31, E-D11-32, E-D11-33, E-D11-34, E-D11-35) were observed to	
have a high voltage threshold indication light at Cheverly (D11) TPSS.	
PMI 4.11: Rectifier #1 Cathode Breaker Type 64 relay device, Structure Ground was observed to have a grounded structure trip indication	
Ground, was observed to have a grounded structure trip indication light illuminated at Cheverly (D11) TPSS.	
 PMI: Signs of water infiltration were observed on the floor near 	
Rectifier #1 and #2 at Cheverly (D11) TPSS.	
PMI 4.11: DC switchgear grounded structure alarm on annunciator	
panel at Cheverly (D11) TPSS.	

	PMI: "Failure to open connection with PLC" error as listed on TPSS
	HMI at Cheverly (D11) TPSS.
	To achieve compliance with WMATA's requirements:
	• WMATA must rectify the inherent issue causing the high voltage threshold indication on the Type 82 relay device, DC Recloser, on the four DC feeder breakers at Seward Square (D06) TPSS.
	WMATA must clear active alarms on HMI at Seward Square (D06) TPSS.
	WMATA must rectify device communication failures on HMI at Seward Square (D06) TPSS.
	WMATA must clear annunciator alarms on HMI at Seward Square (D06) TPSS.
	 WMATA must rectify HMI and PLC connection error at Seward Square (D06) TPSS.
	WMATA must install missing Type 76 relay device, DC Overcurrent, on Rectifier #1 Cathode Breaker at Potomac Ave (D07) TPSS.
	WMATA must install missing Type 76 relay device, DC Overcurrent, on Rectifier #2 Cathode Breaker at Potomac Ave (D07) TPSS.
	WMATA must install missing Type 76 relay device, DC Overcurrent, on Rectifier #3 Cathode Breaker at Potomac Ave (D07) TPSS.
	• WMATA must rectify the inherent issue causing the high voltage threshold indication on the Type 82 relay device, DC Recloser, on the four DC feeder breakers at Potomac Ave (D07) TPSS.
	WMATA must rectify rectifier #3 stage 2 over temperature alarm at Potomac Ave (D07) TPSS.
	WMATA must rectify rectifier #3 diode failure alarm at Potomac (D07) TPSS.
	WMATA must clear active alarms on HMI at Potomac Ave (D07) TPSS.
	WMATA must rectify device communication failures on HMI at Potomac Ave (D07) TPSS.
	• WMATA must rectify the inherent issue causing the high voltage threshold indication on the Type 82 relay device, DC Recloser,
	on the two DC feeder breakers at Stadium Armory (D08) TPSS.
	WMATA must rectify rectifier failure alarm on UPS at Stadium Armory (D08) TPSS.
	WMATA must rectify blower high speed alarm on UPS at Stadium Armory (D08) TPSS.
	WMATA must rectify HMI and PLC connection error at Stadium Armory (D08) TPSS.
Remedial Action	 WMATA must rectify the inherent issue causing the high voltage threshold indication on the Type 82 relay device, DC Recloser, on the five DC feeder breakers at Minnesota Ave (D09) TPSS.
Reffection Action	 WMATA must clear active alarms on HMI at Minnesota Ave (D09) TPSS.
	 WMATA must clear active alarms on ninit at Minnesota Ave (D09) 1P35. WMATA must repair or replace battery charger at Minnesota Ave (D09) TPSS.
	 WMATA must repair of replace battery charger at Minnesota Ave (Doo) in 53. WMATA must rectify the inherent issue causing the high voltage threshold indication on the Type 82 relay device, DC Recloser,
	on the five DC feeder breakers at Deanwood (D10) TPSS.
	• WMATA must mitigate water intrusion on the rear of AC switchgear and inspect switchgear for safe energization at Deanwood (D10) TPSS.
	• WMATA must bring back into service the Type 76 relay device, DC Overcurrent, on Rectifier #2 Cathode Breaker at Deanwood (D10) TPSS.
	 WMATA must rectify the inherent issue causing the grounded structure trip indication on the Type 64 relay device, Structure Ground, on Rectifier #1 Cathode Breaker at Deanwood (D10) TPSS.
	WMATA must rectify DC switchgear grounded structure alarm on annunciator panel at Deanwood (D10) TPSS.
	• WMATA must bring back into service the HMI at Deanwood (D10) TPSS.
	• WMATA must rectify earth fault DC alarm on UPS at Cheverly (D11) TPSS.
	• WMATA must rectify blower high speed alarm on UPS at Cheverly (D11) TPSS.
	WMATA must rectify change filter alarm on UPS at Cheverly (D11) TPSS.
	WMATA must rectify filter blower fault alarm on UPS at Cheverly (D11) TPSS.
	• WMATA must bring back into service the Type 76 relay device, DC Overcurrent, on Rectifier #4 Cathode Breaker at Cheverly (D10) TPSS.
	• WMATA must rectify the inherent issue causing the high voltage threshold indication on the Type 82 relay device, DC Recloser, on the five DC feeder breakers at Cheverly (D11) TPSS.
	• WMATA must rectify the inherent issue causing the grounded structure trip indication on the Type 64 relay device, Structure Ground, on Rectifier #1 Cathode Breaker at Cheverly (D11) TPSS.
	 WMATA must mitigate water intrusion on the floor near rectifier #1 and rectifier #2 at Cheverly (D11) TPSS.
	 WMATA must rectify DC switchgear grounded structure alarm on annunciator panel at Cheverly (D11) TPSS.
	WMATA must rectify HMI and PLC connection error at Cheverly (D11) TPSS.



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Poport Number	20180713-WMATA-WP-2					
inspection bate	2018	07	13	Report Number						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Depai	rtment			
	I	Name		Email	Office Phone	Office Phone				
Rail Agency Department Contact Information										
	_									
Inspection Location	B-Line, Track	1, NOMA-Gal	audet (B35) to	Rhode Island Ave. (B04)					

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	1				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	Inspect	ion Subj	ect	Job Safe	ty Brief	ing			Activity Co	ode	TR	К	JSB	OBS
Job Briefing Employee Name/Title	TRST (Compliar	nce			Accon Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes	Yes Time		0- 00	Outside Shift	Yes
Related Reports	N/A					Relate	ed CAPS / I	indings	N/A						
	Ref				Rule or S	OP		Standard		Other / T	ïtle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPN	/1													
otandaras) or other															
	Mair Tracl	Y	'ard	Stati	on C	OCC RTA Facility		FTA Office	T	At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location				х					Track Type	x					
Line(a)	B-Line		Track		NI / A		Chain Ma	rker		From	То				
Line(s)	в-Line		Numbe	r	N/A and/or St			ation(s)	NOMA-Gallau	udet (B35)		NOM	A-Gal	laudet (B35	5)
Malata	Head	d Car Nu	mber	Ν	Number o	f Cars									
Vehicles		N/A			N/A		Equip	ment	N/A						

Inspector in Charge - Signature		Date
		ally signed by WINSLOW L. POWELL 2018.07.24 08:12:10 -04'00'
Inspector in Charge – Name	Inspection Team	L
Winslow Powell	Alexander Nepa	
	-	



	FWSO inspector received a job safety briefing from TRST Compliance at NOMA-	Number of Defects	0
	Gallaudet (B35) station 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
	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.		
	The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Inspection Activity #	2	nspec	tion Subj	ect	Com	npliance (Observatio	1		Activity Co	ode	TF	RK	WI	OBS
Job Briefing Employee Name/Title	TRST C	omplia	ance				Accompanied Inspector?		Out Brief Conducted	Yes	Time	233 01		Outside Shift	Yes
Related Reports	N/A					Rel	ated CAPS	/ Findings	N/A					-	
	Ref	Ref Rule o				or SOP		Standard		Other / 1	Title		Che	cklist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST 1000														
Standards, or other															
	Main Track		Yard	Stat	tion	000	RTA Facility	FTA Office	T	At-grad	e Tu	nnel	El	evated	N/A
Inspection Location	х								Track Type	Х					
line(a)	Diline		Track		Tree	al. 1	Chain N	larker		From				То	
Line(s)	B-Line		Numbe	r	Ira	ck 1	and/or	d/or Station(s) NOMA-Gallau				Rhod	le Isla	nd Ave. (B	04)
	Head	Car Nu	umber		Numb	er of Car	-								
Vehicles		N/A				N/A	Equ	ipment	N/A						
							•	0	ting on track 1	Number	of Defec	ts			0
							,	ode Island Av	. ,	Recomm	ended Fi	nding?			No
Description		st takes automated readings of track geometry, to include gauge and cross vel. Inspector also inspected track conditions in the area.									Action	Require	ed?		No
	The FWSO inspector did not note any defects.								Recomm	ended R	einspeo	tion?		No	
Remedial Action	N/A														



FOIA Exemption: All (b)(6)

Agency/Department Information

Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20180715-WMATA-WP-1					
inspection bate	2018	07	15	Report Number						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Depa				
	1	Name		Email	Office Phone	e	Ν	1obile Phone		
Rail Agency Department Contact Information										
Inspection Location	N-Line, Track	1, Spring Hill	(N04) to Wiehl	e-Reston (N06)						

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	1				
Defects (Number)	0	2				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspectio	n Subje	ct	Job Safe	ty Brie	fing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 6	5369				Accor Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes Time		0800- 1200		Outside Shift	Yes
Related Reports	N/A					Relat	ed CAPS /	Findings	N/A						
	Ref				Rule or S	OP		Standard		Other / T	ītle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPN	Λ													
Standards, or other															
	Mair Trac	Yar	d	Stati	on C	CC	RTA Facility	FTA Office	T	At-grad	e Tu	nnel	El	evated	N/A
Inspection Location				Х					Track Type	x					
Lino(a)	Niling	т	rack		NI / A		Chain Ma	rker		From				То	
Line(s)	N-Line	N	umber		N/A and/or St			ation(s)	Spring Hill (N	04)		Sprin	g Hill	(N04)	
	Head	d Car Num	ber	Ν	Number o	f Cars									
Vehicles		N/A			N/A		Equip	ment	N/A						

Inspector in Charge - Signature			Date
		WINSLOW L. POWE	Digitally signed by WINSLOW L. POWELL Date: 2018.07.24 08:15:53 -04'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Alexander Nepa		



	FWSO inspector received a job safety briefing from TRST 6369 at Spring Hill (N04)	Number of Defects	0
	station 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
Description	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	Insp	ection Sub	ject	Track Ir	spectio	on Observa	tion		Activity Co	ode	TF	RK	WI	OBS
Job Briefing Employee Name/Title	TRST	6369					mpanied ector?	Yes	Out Brief Conducted	Yes	Time	080 12	00- 00	Outside Shift	Yes
Related Reports	N/A					Relat	ted CAPS /	Findings	N/A	I					
	Ref				Rule or S	OP		Standard		Other / 1	Title		Che	cklist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST	1000													
	Main Track Yard St.		Stati	ion (осс	RTA Facility	FTA Office		At-grad	e Tu	nnel	Ele	vated	N/A	
Inspection Location	x								Track Type	x					
Line(s)	N-Lin	0	Track		Track		Chain Ma	arker		From				То	
Line(s)	IN-LIII	e	Numb	er	Hack .	L	and/or S	tation(s)	Spring Hill (N	04)		Wieł	nle-Res	ton (N06)	
	Head Car Number Numbe				Number	of Cars	f Cars Equipment N/A								
Vehicles	N/A N/A					\	Equipment N/A								
		FWSO inspector observed WMATA employees and contractor performing a track										ts			2
		inspection on track 1 of the N-Line between Spring Hill (N04) and Wiehle-Reston (N06). Inspector also inspected track conditions in the area.										Recommended Finding?			
	(1400)											Remedial Action Required?			
Description	Other	• • r nota •	at N1 897+ TRST 1000 Remedial a FTA-TPE-1 able observ	9.22.4 +00. 13.3.1 action 7-021- vation:	4: Three o 14: Third for this d a.	consecu rail cov efect is	utive loose verboard w addressed	frog bolts NS	93 switch # 1A N1 1010+20. s approach to nd at N1	Recomm	ended Re	einspe	ction?		Yes
Remedial Action		hieve	complianc					93, switch 1A	, at N1 897+00.						



Inspection Form FOIA Exemption: All (b)(6)

Agency/Department Information

Federal Transit Administration

Increation Date	YYYY	MM	DD	Poport Number	20180716-WMATA-WP-1					
Inspection Date	2018	07	16	Report Number	20180710-000	VIATA-V	oartment TK			
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN		
	1	Name		Email	Office Phone		Mobile Phone			
Rail Agency Department Contact Information										
Inspection Location	D-Line track	1, between Sta	adium Armory (D08) and Capitol South	(D05)					

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	5				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	Inspection Sub	ject	Job Safe	ty Briefi	ing			Activity Co	ode	TR	К	JSB	OBS
Job Briefing Employee Name/Title	TRST 6	577			Accon Inspec	panied	Yes	Out Brief Conducted	Yes	Time	100 130	-	Outside Shift	No
Related Reports	N/A				Relate	d CAPS / I	Findings	N/A						
	Ref			Rule or S	OP		Standard		Other / T	ïtle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPN	1												
Standards, or other														
	Main Track	Yard	rd Station		OCC RTA Facility		FTA Office		At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location			х					Track Type			х			
Line(c)	D-Line	Track		NI/0		Chain Ma	rker		From				То	
Line(s)	D-Line	Numb	er	N/A		and/or St	ation(s)	Stadium Arm	ory (D08)		Stadi	Stadium Armory (D08)		
Makata	Head	l Car Number		Number o	of Cars									
Vehicles		N/A		N/A		Equip	ment	N/A						

Inspector in Charge - Signature			Date
		WINSLOW L. POWELI	Digitally signed by WINSLOW L. POWELL Date: 2018.07.19 10:56:59 -04'00'
Inspector in Charge – Name	Inspection Team	1	
Winslow Powell	Paul Martinez		



	FWSO inspector received a job safety briefing from TRST 677 at Stadium Armory	Number of Defects	0
	(D08) station 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
	the safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
Description	personal protective equipment (PPE) and roadway worker protection (RWP) ID. A post inspection safety briefing was conducted at Capitol South (D05) station. No issues were raised or discussed and no exceptions were taken. The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A	·	

Inspection Activity #	2 In	spection Sub	ject Re	emedial Acti	on Verificat	ion		Activity Co	ode	TRK	WI	PI
Job Briefing Employee Name/Title	TRST 67	7			ompanied ector?	Yes	Out Brief Conducted	Yes	Time	1000 1300		No
Related Reports	Safety D	irective 17-1		Rela	ted CAPS /	Findings	Remedial Ac CAP: FTA-TP		14, 2123,	2464		
	Ref		Rul	e or SOP		Standard		Other / 1	ītle		Checklist Ref	erence
Related Rules, SOPs, Standards, or Other	TRST 100	00										
Standards, or other												
Inspection Location	Main Track	Yard	Station	осс	RTA Facility	FTA Office	Track Type	At-grad	e Tu	nnel	Elevated	N/A
	x						nack type			х		
Line(s)	D-Line	Track Numb	er	rack 1	Chain Ma and/or St		Stadium Arm	From hory (D08)		Capitol	To South (D05)	
	Head C	ar Number	Num	ber of Cars							. ,	
Vehicles		N/A		N/A	Equip	ment	N/A					
	FWSO in	spector perfo	ormed a re	medial acti	Number	Number of Defects						
		ween Stadiur			Recomm	ended Fi	nding?		No			
		ected track o vere verified			Remedia	Action	Required	?	Yes			
Description	• • • • • • •	stored bet TRST1000 coverboar TRST 1000 observed. approach TRST 1000 rails, whic TRST 1000 was stored TRST 1000 movemen below. Re	ween the , 13.3.14, 2 ds were m), 13.3.4: A Remedial to FTA-TPE) 10.17.4.1 h created a) 10.17.4.1 d between) Table 7-1 t, which cr medial act to Remedia	rails, which 13.7: From 0 issing to en at D1 197+0 action for tl -17-021-a. At D1 175 a tripping ha : From CM rails, which : Defective eated 56 5/ ion for this al Action ID	created a tr CM D1 183+ d of third ra D, broken 3' his defect is +00, relay r azard. D1 140+00 t created a t fasteners at 8'' gage und defect is add #2123. See	^d rail anchor addressed ir ail was store o 147+00, ol ripping haza D1 117+90 l lerload. See dressed in W figures 1 and	d. 7+00, arm was n WMATA's d between the d relay rail rd. nave ¼" Figures 1 and 2 MATA's	Recomm	ended R	einspecti	on?	Yes
	•	The third i	ail anchor		174+20 has	been repaire						
	• To achie	ve compliand		/ATA's reau								





Figure 1: Defective fastener at D1 117+90, ID # 2123 has ¼" movement underload.



Figure 2: Defective fastener at D1 117+90, ID # 2123 has ¼" movement underload.



Federal Transit Administration

Increation Data	YYYY	MM	DD	Papart Number	20180717-WMATA-WP-1					
Inspection Date	2018	07	17	Report Number						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment			
		Name		Email	Office Phone	е	Ν	Nobile Phone		
Rail Agency Department Contact Information										
Inspection Location	Alexandria Yard Lead Interlocking (C98)									

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	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	Inspection Sub	oject	Job Safe	ety Brief	fing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 6	521			Accor Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes	Time)0-)0	Outside Shift	No
Related Reports	N/A				Related CAPS / Findings N/A									
	Ref			Rule or S	OP		Standard		Other / T	ītle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPN	1												
Standards, or other														
	Main Track	Yard	Stat	ion C	OCC RTA Facility		FTA Office	T	At-grade Tunne		nnel	Ele	evated	N/A
Inspection Location		х						Track Type	х					
line(a)	Cline	Track		NI / A		Chain Ma	rker		From				То	
Line(s)	C-Line	Numb	er	N/A		and/or St	ation(s)	Alexandria Ya	ard (C99) Alexan			ndria	dria Yard (C99)	
	Head	d Car Number	er Number of Cars											
Vehicles		N/A		N/A		Equipment		N/A						

Inspector in Charge - Signature			Date
		WINSLOW L. POWELI	Digitally signed by WINSLOW L. POWELL Date: 2018.07.24 08:18:35 -04'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Al Nepa, Lee Emard, Mike Vitale		



	FWSO inspectors received a job safety briefing from TRST 621 at the Alexandria	Number of Defects	0
	Yard (C99) 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
Description	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	nspection Su	bject	t Remedial Action Verification					Activity Co	ode	TF	RK	WI	PI
Job Briefing Employee Name/Title	TRST 62	21				Accompanied Inspector?		Out Brief Conducted	Yes	Time	120 13		Outside Shift	No
Related Reports	N/A				Relat	Related CAPS / Findings Remedial Activ			ion ID: 1420, 1427					
	Ref			Rule or	SOP	OP Standard			Other / T	ïtle		Chec	klist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST 10	000												
Standards, or other														
Inspection Location	Main Track	Yard	Stati	ion	осс	RTA Facility	FTA Office	Track Type	At-grade	e Tu	nnel	Ele	vated	N/A
Inspection Location	х	х						паск туре	x					
Line(s)	N-Line	ne Track Track 1			1	Chain Marker and/or Station(s) Alexandria Ya			From ard Lead (C9					(C98)
	Head	Car Number	1	Number	of Cars									
Vehicles		N/A		N//	4	Equi	oment	N/A						
	FWSO ii	nspectors per	formed	a reme	dial acti	on follow-	up inspection	at the	Number	of Defect	ts			0
		dria Yard Lead ons in the are		0.		•	•		Recomm	ended Fi	nding?			No
	conditio	ons in the are	a. Two	remedia	action	s were ver	fied complet	e.	Remedia	Action I	Require	ed?		No
Description	Other n •	switch roo lowing remed WMATA h surface co	vation: witche ds loose lial acti nas corr onditior	s in the (e. ons wer rected th n at the 3	C98 inte e verifie e faster BB switc	erlocking h ed as comj ner conditi h.	ad the numbe olete: on under the ue 1A switch.		Recomm	ended Re	einspeo	ction?		No
Remedial Action	N/A													



Inspection Form FOIA Exemption: All (b)(6)

Agency/Department Information

Federal Transit Administration

United States Department of Transportation

Inspection Date	YYYY	MM	DD	Bonort Number	20180718-WMATA-WP-1					
inspection Date	2018	07	18	Report Number						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN		
	I	Name		Email	Office Phone	е	N	1obile Phone		
Rail Agency Department Contact Information										
Inspection Location	D-Line Track	1, between De	eanwood (D10)	and Minnesota Avenue	e (D09)					

Inspection Summary

			1		1	
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	Inspection Sub	ject	Job Safe	ty Brief	ing			Activity Co	ode	TR	К	JSB	OBS
Job Briefing Employee Name/Title	TRST 6	21				Accompanied Yes Out Cond			Yes	Time	100 130	-	Outside Shift	No
Related Reports	N/A				Related CAPS / Findings N/A									
	Ref			Rule or S	OP Standard			Other / T	ïtle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	RWPM													
Standards, or Other														
	Main Track	Yard	Stati	ion C	OCC RTA Facility		FTA Office	T	At-grad	e Tu	nnel	Ele	evated	N/A
Inspection Location			х					Track Type	x					
Line(c)	D-Line	Track				Chain Ma	rker		From				То	
Line(s)	D-Line	Numbe	er	N/A		and/or St	ation(s)	Deanwood (D	D10) Dear			wood	(D10)	
Mah taha	Head	Car Number	I	Number o	of Cars									
Vehicles	ehicles N/A N/A	N/A		Equip	ment	N/A								

Inspector in Charge - Signature		Date	
		WINSLOW L. POWELL Digitally signed by WINSLOW L. PO	WELL
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Paul Martinez		



	FWSO inspector received a job safety briefing from TRST 621 at Deanwood (D10)	Number of Defects	0
	station 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
	safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
Description	personal protective equipment (PPE) and roadway worker protection (RWP) ID. A post inspection safety briefing was conducted at Minnesota Avenue (D09) station. No issues were raised or discussed and no exceptions were taken. The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Inspection Activity #	2	Inspec	ction Sub	ject	Tra	ck Ins	spectio	n			Activity Co	ode	TR	ĸĸ	WI	PI
Job Briefing Employee Name/Title	TRST	621				Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time		1000- 1300 Out : Sh		No	
Related Reports	N/A					Related CAPS / Findings N/A										
	Ref	Ref Rule					OP		Standard		Other / T	ïtle		Che	cklist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST 1000															
Inspection Location	Mai Trac		Yard	ard Station			сс	RTA Facility	FTA Office	Track Type	At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location	x									паск туре	x					
Line(s)	D-Lin	٩	Track		Tra	ack 1		Chain Ma	rker		From				То	
Line(3)	D-Liii	C	Numbe	er			and/or Station(s) Deanwood (D			010)		Minn	iesota	Avenue ([009)	
Vehicles	Hea	d Car N	lumber		Num	per of	f Cars	Equip	mont	N/A						
venicies		N/A				N/A		Equip	ment	N/A						
			•						one of the D	-Line between	Number	of Defec	ts			1
	Dean	wood ([D10) and	Minn	iesota	Aven	nue (D	09).			Recomm	ended Fi	nding?			No
Description	The f	ollowin	g non-co	or-co	oded c	lefect	t was o	observed:			Remedia	Action I	Require	ed?		yes
		following non-color-coded defect was observed: Remedial Action Required? yes • TRST 1000, 13.3.8: Broken third rail insulator was observed at D1 339+30. Recommended Reinspection? yes														
Remedial Action			ompliance /MATA m						ator at D1 33	39+30.						



Federal Transit Administration

Increation Data	YYYY	MM	DD	Poport Number	20180718-WN	1 A T A \A	/D 2	
Inspection Date	2018	07	18	Report Number	20100/10-000	VIATA-W	/P-Z	
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	ATC Sub- Department			
-	1	Name		Email	Office Phone	e	Ν	1obile Phone
Rail Agency Department Contact Information								
Inspection Location	Gallery Place	018+00						

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	Inspe	ction Subj	ject	Job Safe	ty Brief	ing			Activity Co	ode	AT	C	JSB	OBS
Job Briefing Employee Name/Title	WMA	ΤΑ ΑΤΟ	C Personne	el		Accon Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	0100 050		Outside Shift	Yes
Related Reports	N/A					Relate	Related CAPS / Findings N/A								
	Ref				Rule or S	OP		Standard		Other / Title			Checklist Reference		
Related Rules, SOPs, Standards, or Other	MSRP	Ή													
Standards, or other															
	Maiı Trac		Yard	Stati	ion C	СС	RTA Facility	FTA Office	T	At-grad	e Tui	nnel	Ele	evated	N/A
Inspection Location				х					Track Type						х
Line(c)	E-Line		Track		N/A		Chain Ma	rker		From				То	
Line(s)	E-LINE	:	Numbe	er	IN/A		and/or St	ation(s)	Mt. Vernon (I	E01)		Mt. V	'ernor	n (E01)	
	Hea	d Car N	lumber	I	Number a	of Cars									
Vehicles		N/A	١		N/A		Equip	ment	N/A						

Inspector in Charge - Signature			Date
		WINSLOW L. POWELL Dig	tally signed by WINSLOW L. POWELL 2018.07.31 14:14:30 -04'00'
Inspector in Charge – Name	Inspection Team	· · · · · · · · · · · · · · · · · · ·	
Winslow Powell	Tino Sahoo		



reuerar Transit Au														
Description	All persor IDs were	nal protective	equij 1ATA J	pment (F ATC pers	PE) and onnel co	roadway	e WMATA AT worker prote e nearest hos re discussed	ction (RWP)	Number Recomm Remedia	ended Fi	nding?			0 No No
	The FWS	O inspector d	lid no	t note ai	ny defec	ts.			Recomm	ended Re	einspec	tion?	No	
Remedial Action	N/A													
Inspection Activity #	2 Ins	spection Subj	ect	ATC Ca	ble Meg	gering			Activity Co	de	AT	C	RM	PI
Job Briefing Employee Name/Title	WMATA	ATC Personne	el	Accompanied Inspector? Yes Out Brief Conducted				Yes	Time	0100 050		Outside Shift	Yes	
Related Reports	N/A				Relat	ed CAPS /	Findings	N/A				·		
	Ref			Rule or	SOP		Standard		Other / T	itle		Checkl	ist Refe	rence
Related Rules, SOPs, Standards, or Other	INSULATI RESISTAN	ICE TEST N 3, JANUARY												
	Main Track	Yard	Stati	on	220	RTA Facility	FTA Office	T	At-grade	e Tu	nnel	Eleva	ted	N/A
Inspection Location	х		х					Track Type			х			
	E- and F-	Track				Chain M	arkor		From				То	
Line(s)	Lines	Numbe	er	Track	1		tation(s)	Gallery Place E1 018+00	(F01) TCR			ry Place 18+00	(F01) TC	CR
Vehicles	Head Ca	ar Number	1	Number	of Cars	- Faul		N/A						
venicies	1	N/A		N//	4	Equi	oment	N/A						
		•				•	•	le meggering	Number	of Defect	s			0
							or cable insul to wavside A	ation TC box E1-18-	Recommended Finding?				No	
	IJ (Interm	ediate Juncti	, on) lo	cated at	E1 018+	-00. The c	ables origina	ted from the	Remedial Action Required?		No			
Description	to ground threshold	d resistance v	vere n	neasured	l to ensu	ure the cal		tance and wire hin the proper	Recomm	ended Re	einspec	tion?		No
Remedial Action	N/A	o mopector t		t note di	iy aciet									



Federal Transit Administration

United States Department of Transportation

Increation Date	YYYY	MM	DD	Depart Number	20180718-WMATA-WP-3					
Inspection Date	2018	07	18	Report Number	20180718-000	IAIA-WP	'-3			
Rail Agency Name	Washingto Authority	n Metropolit	an Area Transit	Rail Agency Department	TRST	Sub- Department		TKIN		
	N	lame		Email	Office Phone		N	1obile Phone		
Rail Agency Department Contact Information										
Inspection Location	tion B-Line, Track 1, between Forest Glen (B09) and Silver Spring (B08)									

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	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ject	Job Safe	ety Brief	ing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST	677				Accon Inspec	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	220 020		Outside Shift	Yes
Related Reports	N/A					Related CAPS / Findings N/A			N/A						
	Ref				Rule or S	OP		Standard		Other / Title			Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPI	М													
Standards, or other															
In an action I acation	Mai Trac		Yard	Stat	ion C	осс	RTA Facility	FTA Office	Treads Tores	At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location				х	[Track Type					х	
Lino(c)	B-Lin	0	Track		N/A		Chain Ma	rker		From	·			То	
Line(s)	D-LIII	e	Numbe	er	N/A		and/or Sta	ation(s)	Silver Spring (B08)		Silver	Sprir	ng (B08)	
	Hea	ad Car N	umber		Number o	of Cars									
Vehicles		N/A			N/A		Equip	ment	N/A						

Inspector in Charge - Signature		Date
		ally signed by WINSLOW L. POWELL 2018.07.31 14:17:43 -04'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard	



	FWSO inspector received a job safety briefing from TRST 677 at Silver Spring (B08)	Number of Defects	0
	station 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	1	

Inspection Activity #	2 Ir	nspection Subj	ect	Remedia	al Actior	n Verificati	ion		Activity Co	ode	TF	ĸĸ	WI	PI
Job Briefing Employee Name/Title	TRST 67	7			Accon Inspec	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	220 02		Outside Shift	Yes
Related Reports	N/A				Relate	ed CAPS /	Findings	Remedial Act	ion ID: 2601	, 2771				
	Ref		R	Rule or S	OP		Standard		Other / T	ïtle		Check	list Refer	ence
Related Rules, SOPs, Standards, or Other	TRST 10	00												
	Main Track	Yard	Statio	on O	сс	RTA Facility	FTA Office	T T	At-grad	e Tu	nnel	Elev	ated	N/A
Inspection Location	Х		х					Track Type	x		Х	x		
Line(s)	B-Line	Track Numbe	r	Track 1		Chain Ma and/or St		Forest Glenn	From (B09)		Silve	r Spring	To (B08)	
Vehicles	Head (Car Number	N	umber o N/A		Equip	ment	N/A						
		spector perfor							Number	of Defect	ts			1
		n Forest Glen (I ons in the area.	'		1 0	· / ·			Recomm	ended Fi	nding?			No
	as comp		Daning	5 110 115	section,	two renit			Remedia	Action F	Require	ed?		Yes
Description	•	consecutive installed an condition. owing remedia WMATA ha tightened o	7.10.1: fasten d tighte l action s replae n both s replae	At CM E eners need ened on ns were ced defe sides of ced and	480+ d to be both side verified ective fa grout p tighten	55, grout p repaired. I des of defo d as comp steners at pads.	ective grout lete: CM B1 480 ⁻	rs have been pads. Yellow	Recomm	ended Re	einspec	tion?		Yes
Remedial Action	To achie	eve compliance WMATA mu	with V	VMATA's	s requir		30+55.							



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20180718-WN	1 A T A VA		
inspection Date	2018	07	18	Report Number	20100/10-000	VIATA-V	VP-4	
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN
Rail Agency Department Contact Information	Name			Email	Office Phone	e	N	1obile Phone
Inspection Location D-Line, Track 1, L'Enfant Plaza (D03) to Metro Center (C01)								

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	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	Inspection Su	bject	Job Safe	ety Brief	ing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 6	577			Accon Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 123	-	Outside Shift	No
Related Reports	N/A				Relate	ed CAPS /	Findings	N/A						
	Ref			Rule or S	OP		Standard		Other / T	ītle		Che	cklist Refere	ence
Related Rules, SOPs, Standards, or Other	RWPN	1												
Standards, or Other														
	Main Track	Yard	Stat	ion C	осс	RTA Facility	FTA Office	T	At-grad	e Tu	nnel	Ele	evated	N/A
Inspection Location			>	(Track Type						
Line(c)	D-Line	Track		NI/A		Chain Ma	rker		From				То	
Line(s)	D-Line	Num	ber	N/A		and/or St	ation(s)	L'Enfant Plaza	a (D03)		L'Enfa	ant Pl	aza (D03)	
	Head	l Car Number		Number c	of Cars									
Vehicles		N/A		N/A		Equipment		N/A						

Inspector in Charge - Signature		Date
		igitally signed by WINSLOW L. POWELL ate: 2018.07.31 14:19:38 -04'00'
Inspector in Charge – Name Winslow Powell	Inspection Team Al Nepa	



	FWSO inspector received a job safety briefing from TRST 677 at L'Enfant Plaza	Number of Defects	0
	(D03) station 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
Description	personal protective equipment (PPE) and roadway worker protection (RWP) ID.		
	The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action			

Inspection Activity #	2	Inspectio	on Subj	ect	Track	k Inspec	tion				Activity Co	ode	TR	K	WI	PI
Job Briefing Employee Name/Title	TRST 6	577					compai pector		Yes	Out Brief Conducted	Yes	Time		1000- 1230		No
Related Reports	N/A				Related CAPS / Findings					N/A						
	Ref	Ref Rule or			or SOP			Standard		Other / T	ïtle		Che	cklist Refe	rence	
Related Rules, SOPs, Standards, or Other	TRST 1000															
Standards, or other																
In a section of a section	Mair Tracl	Ya Ya	ard	Stat	ion	OCC		RTA cility	FTA Office	Tue els Ture e	At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location	х									Track Type			х			
Line(s)	D-Line		Track		Trac	ck 1		ain Ma			From				То	
			Numbe	-				a/or St	ation(s)	L'Enfant Plaza (D03) Metro Center (C0			ter (C01)			
Vehicles	Head	d Car Nun	nber		Numbe	er of Car	S	Equip	mont	N/A						
Venicles		N/A			١	N/A		Lquip	inent							
		•	•			•				-Line between	Number	of Defect	s			0
		nt Plaza (ions in th	,	id Me	etro Ce	enter (CC	1). Ins	pector	also inspect	ed track	Recomm	ended Fi	nding?			No
Description	conun		ic urea.								Remedia	Action I	Require	ed?		No
	The F\	NSO insp	ector d	id no	ot note	any def	ects.				Recommended Reinspection?					No
Remedial Action	N/A															



Federal Transit Administration Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180719-WMATA-WP-1							
inspection Date	2018	07	19	Report Number	20100713-WIVIATA-WP-1							
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	ТКІМ				
-	1	Name		Email	Office Phone		Ν	Iobile Phone				
Rail Agency Department Contact Information												
Inspection Location	C-Line, Tracl	C-Line, Track 2, Pentagon (C07) to Rosslyn (C05)										

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	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	Inspection Sub	ject	Job Safe	ty Briefi	ng			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 6	579			Accom Inspec	panied tor?	Yes	Out Brief Conducted	Yes	Time	100 130	-	Outside Shift	No
Related Reports	N/A				Relate	d CAPS / I	Findings	N/A						
	Ref			Rule or S	OP		Standard		Other / T	ītle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPN	1												
Standards, or other														
	Mair Tracl	Yard	Stat	ion C	OCC	RTA Facility	FTA Office	T	At-grad	e Tu	nnel	Ele	evated	N/A
Inspection Location			Х	(Track Type			х			
Line(c)	Cline	Track		NI/A		Chain Ma	rker		From				То	
Line(s)	C-Line	Numb	er	N/A		and/or St	ation(s)	Pentagon (CO	7)		Penta	agon (C07)	
	Head	l Car Number		Number o	of Cars									
Vehicles		N/A		N/A		Equip	ment	N/A						

Inspector in Charge - Signature		Date
	WINSLOW L. POWEL	Digitally signed by WINSLOW L. POWELL Date: 2018.07.31 14:21:43 -04'00'
Inspector in Charge – Name Winslow Powell	Inspection Team Paul Martinez	



	FWSO inspector received a job safety briefing from TRST 679 at Pentagon (C07)	Number of Defects	0
	station 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
	safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
Description	personal protective equipment (PPE) and roadway worker protection (RWP) ID. A post inspection safety briefing was conducted at Rosslyn station. No issues were raised or discussed and no exceptions were taken.	Recommended Reinspection?	No
Remedial Action	The FWSO inspector did not note any defects.		

Inspection Activity #	2	Inspe	ection Sub	ject	Rem	nedial A	Action \	Verificati	on		Activity Co	ode	TR	КK	WI	PI
Job Briefing Employee Name/Title	TRST	679					ccomp		Yes	Out Brief Conducted	Yes	Time	100 130		Outside Shift	No
Related Reports	N/A				Related CAPS / Findings Remedial Action					ion ID: 2379	, 1777					
	Ref	Ref Rule c				or SOP			Standard		Other / T	ïtle		Chee	cklist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST 1000															
Standards, or Other																
	Mai Trac		Yard	Stat	ion	occ	F	RTA acility	FTA Office	Treads Tread	At-grade	e Tu	nnel	Ele	vated	N/A
Inspection Location	x									Track Type	х		Х			
1	<u> </u>	-	Track		T	.1.2	С	hain Ma	rker		From				То	
Line(s)	C-Lin	e	Numb	er	Ira	ck 2	and/or Station(s)		Pentagon (CO	7)		Rossl	yn (C0	5)		
	Hea	d Car	Number		Numb	er of Ca	ars									
Vehicles		N//	A			N/A		Equip	ment	N/A						
										of the C-Line	Number	of Defect	s			0
			. .				'			spected track were verified	Recomm	ended Fi	nding?			No
		mplete		. Dun	ing the	. inspec		worenie		were vernieu	Remedia	l Action I	Require	ed?		No
Description	The f	ollowi •	i ng remed i The third r	did not note any defects. Recommended Reinspection dial action were verified as complete: Recommended Reinspection rail anchor arm at C2 202+00 has been repaired. rail anchor arm at C2 167+00 has been repaired.							tion?		No			
Remedial Action	N/A										1					



Federal Transit Administration

Increation Data	YYYY	MM	DD	Report Number	20180719-WMATA-WP-2					
Inspection Date	2018	07	19	Report Number	20160719-000	VIATA-VV	P-2			
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Depa	artment	TKIN		
	Name			Email	Office Phone	ē	N	1obile Phone		
Rail Agency Department Contact Information										
Inspection Location	F-Line, Track	s 1 and 2, Sou	thern Ave. (F07) to Naylor Road (F08)						

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	Yes				

Activity Summaries

Inspection Activity #	1	Inspection Sub	ject	Job Safe	ty Briefi	ing			Activity Co	ode	TR	К	JSB	OBS
Job Briefing Employee Name/Title	TRST 6	77			Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	100 123	-	Outside Shift	No
Related Reports	N/A				Related CAPS / Findings N/A									
	Ref			Rule or S	OP		Standard		Other / T	ïtle		Che	cklist Refere	ence
Related Rules, SOPs, Standards, or Other	RWPM													
Standards, or Other														
	Main Track	Yard	Stati	ion C	CC	RTA Facility	FTA Office	T	At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location			х					Track Type						
Line(a)	Dino	Track				Chain Ma	rker		From				То	
Line(s)	D-Line	Numbe	er	N/A and		and/or St	ation(s)	Naylor Road (F08)		Naylo	or Roa	d (F08)	
	Head	Car Number		Number o	of Cars									
Vehicles		N/A		N/A		Equip	ment	N/A						

Inspector in Charge - Signature		Date
		ally signed by WINSLOW L. POWELL : 2018.07.31 14:24:46 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Al Nepa	



	FWSO inspector received a job safety briefing from TRST 677 at Naylor Road (F08)	Number of Defects	0
	station 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
Description	personal protective equipment (PPE) and roadway worker protection (RWP) ID.		
	The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action			

Inspection Activity #	2	Inspection Su	bject	Remed	ial Actio	on Verificati	on		Activity Co	de	TR	К	WI	PI
Job Briefing Employee Name/Title	TRST	677				mpanied ector?	Yes	Out Brief Conducted	Yes	Time	100 123	-	Outside Shift	No
Related Reports	N/A	A Related CAPS / Findings Remeedial Action ID: 2791 CAP: FTA-TPE-17-021-a												
	Ref			Rule or S	SOP		Standard		Other / T	itle		Check	dist Refer	rence
Related Rules, SOPs, Standards, or Other	TRST 1000													
Standards, or other														
Increation Location	Mai Trac	Vard	Stat	tion (DCC	RTA Facility	FTA Office	Track Turne	At-grade	e Tu	nnel	Elev	ated	N/A
Inspection Location	х							Track Type	х					
Line(s)	F-Line	Track	:	Track 2	1 and	Chain Ma	rker		From			То		
Line(s)	F-LINE	Num	ber	2	2 and/or Station(s) Southern Ave. (F07)					Naylo	or Road	(F08)		
Vehicles	Hea	d Car Number		Number	of Cars	- Faulta		N/A						
venicies		N/A		N/A	4	Equip	ment	N/A						
) inspector per							Number	of Defect	s			1
		F-Line betwee cted track cond			· /	,	· · ·		Recomm	ended Fi	nding?			No
	comp								Remedia	l Action F	Require	d?		No
Description		Remedia CAP FTA- ollowing reme	0 13.3. Action TPE-17 dial act	14: Missin for this d -021-a.	ng cove lefect is rerified	rboard was addressed	in WMATA's e:	F2 397+70. s approach to						
Remedial Action	N/A													



Federal Transit Administration

Increation Date	YYYY	MM	DD	Papart Number	20180721-WMATA-WP-1					
Inspection Date	2018	07	21	Report Number	20100721-WIVIATA-WP-1					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST Sub- Department TKIN			TKIN		
	I	Name		Email	Office Phone	е	N	1obile Phone		
Rail Agency Department Contact Information										
Inspection Location	B -Line, Tracks 1 and 2, between NoMa-Gallaudet U (B35) and Fort Totten (B06)									

Inspection Summary

Inspection Activity #	1	2	3	Λ	5	6
hispection Activity #	1	2	5	4	5	0
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	Inspect	ion Subj	ect	Job Safe	ty Brief	ing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST	6028				Accompanied Inspector?		No	Out Brief Conducted	Yes	Time	073 130		Outside Shift	Yes
Related Reports	N/A					Related CAPS / Findings N/A									
	Ref				Rule or S	OP		Standard		Other / T	ïtle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWP	M													
Standards, or Other															
	Mai Trac	Y	/ard	Stati	on C	СС	RTA Facility	FTA Office	T	At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location				х					Track Type	х					
line(a)	Dilia		Track		NI / A		Chain Ma	rker		From				То	
Line(s)	B-Lin	e	Numbe	er	N/A		and/or St	ation(s)	Rhode Island	Avenue (BO	4)	Rhod	e Islar	nd Avenue	(B04)
	Hea	nd Car Nu	imber	١	Number o	of Cars									
Vehicles		N/A			N/A		Equipment N/A								

Inspector in Charge - Signature		Date
		igitally signed by WINSLOW L. POWELL ate: 2018.07.31 14:26:25 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	



	FWSO inspector received a job safety briefing from TRST 6028 at the Rhode Island	Number of Defects	0
	Avenue (B04) briefing table 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	Inspec	ction Sub	ject	Work Z	one Set	t-Up Ve	erificat	tion		Activity Co	ode	TF	RK	WI	OBS
Job Briefing Employee Name/Title	TRST 6	521					mpanie ector?	ed	Yes	Out Brief Conducted	Yes	Time	073 13		Outside Shift	Yes
Related Reports	N/A					Relat	ted CAF	PS / Fi	indings							
	Ref					SOP			Standard		Other / T	ïtle		Che	cklist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST 1	TRST 1000														
Standards, or other																
Inspection Location	Main Track		Yard	Statio	on (DCC	RTA Facili		FTA Office	Track Type	At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location	х									ттаск туре	x					
Line(s)	B-Line	2	Track Numbe	er				nain Marker nd/or Station(s) NoMa-Gallaud		From det U (B35)				To (B06)		
	Head	d Car N	lumber	N	lumber	of Cars										
Vehicles		N/A			N/A	4	E	quipn	nent	N/A						
									ion betweei		Number	of Defect	ts			0
		```	(B35) and taging be		,	'	spector	r also	observed m	naterial and	Recomm	ended Fi	nding?			No
	equipi	nentsi	raging be	ween	LIIUSE SI	ations.					Remedia	l Action I	Require	ed?		No
Description	Other •	<ul> <li>WSO inspector did not note any defects.</li> <li>r notable observations:</li> <li>Work zone barricade locations at B1 122+61, B1 254+00 and B2 123+73, 254+00 were compliant with all WMATA RWP requirements for inaccessible track (IT) protection.</li> <li>Track vacuum vehicle JR01 located at B2 124+70 did not have its wheels chocked as required. Once reported, the condition was immediately rectified.</li> </ul>								No						
Remedial Action	N/A															



Federal Transit Administration

### Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180724-WMATA-WP-1						
inspection Date	2018	07	24	Report Number							
Rail Agency Name	Washington Metropolitan Area Transit Authority			Rail Agency Department	TRST	Sub- Dep	artment	TKIN			
	I	Name		Email	Office Phone	е	N	1obile Phone			
Rail Agency Department Contact Information											
Inspection Location	G-Line, Larg	G-Line, Largo Town Center (G05) to Benning Road (G01)									

#### **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	5				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

#### **Activity Summaries**

Inspection Activity #	1	Inspection Sub	ject	Job Safe	ty Brief	ing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 6	79			Accon Inspec	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 130	-	Outside Shift	No
Related Reports	N/A				Related CAPS / Findings N/A									
	Ref			Rule or S	OP		Standard		Other / T	ïtle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPM													
Standards) of Other														
	Main Track	Yard	Stati	ion C	occ	RTA Facility	FTA Office	<b>T</b>	At-grad	e Tu	nnel	Ele	evated	N/A
Inspection Location			х	(				Track Type	x					
Line(a)	G-Line	Track		NI/A		Chain Ma	rker		From		То			
Line(s)	G-Line	Numbe	er	N/A		and/or Station(s) Largo Town			Center (G05)		Largo	Tow	n Center (G	05)
Male and	Head	l Car Number		Number o	of Cars			nent N/A						
Vehicles		N/A		N/A	N/A		Equipment							

Inspector in Charge - Signature			Date
		WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Pate: 2018.07.31 14:40:12 -04'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Paul Martinez		



	FWSO inspector received a job safety briefing from TRST 679 at Largo Town	Number of Defects	0
	Center (G05) station 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
Description	check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.		
	A post inspection safety briefing was conducted at Benning Road (G01) station. No issues were raised or discussed and no exceptions were taken.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Inspection Sub	ject	Remedi	al Actio	on Verificati	on		Activity Co	ode	TR	K	WI	PI		
Job Briefing Employee Name/Title	TRST 6	79				mpanied ector?	Yes	Out Brief Conducted	Yes	Time	100 130		utside Shift	No		
Related Reports	N/A				Relat	ted CAPS /	Findings	Remedial Act	tion ID #2397, 2400, 1789							
	Ref			Rule or S	OP Standard			Other / Title Checkl				st Refer	rence			
Related Rules, SOPs, Standards, or Other	TRST 10	000														
Inspection Location	Main Track	Vard	Statio	on C	сс	RTA Facility	FTA Office	Track Type	At-grad	e Tu	nnel	Eleva	ted	N/A		
	х								x		х					
Line(s)	G-Line	Track Numb	er	Track 1		Chain Ma and/or St		Largo Town (	From Center (G05)		Benn	ing Road	To (G01)			
	Head	Car Number	N	Number c	of Cars				, ,			0	. ,			
Vehicles		N/A		N/A		Equip	ment	N/A								
		inspector perfo							Defects					5		
		etween Largo To spected track c			'	0	. ,	•	Recomm	ended Fi	nding?			No		
		swere verified			alea. I	During the i	inspection, t		Remedia	l Action I	Require	ed?		No		
Description	•	G1 485+90 TRST 1000 483+90. TRST 1000 out about TRST 1000 protecting TRST 1000 has built u Ilowing remedi The defect The track r	, 5.14.3 , 13.3.4 , Table 1/8″ at , 5.14.3 a rail d , 3.2.2. p arour al actio ive fast	7: One bo 4: Broker 5: Twen 5 G1 483+ 7: Two bo befect at 1: Clogge nd it. ons were teners at	olt was a 3 rd rai ty misr 70. olts we G1 483 ed drai <b>verifie</b> G1 40	missing on I anchor arr natch on tro re missing o B+55, right r n was obser ed as compl 9+30 have b	old insulate m was obser ead due to ra on one rail e ail. rved at G1 4	ail end chipped nd of joint bar 08+20. Mud d.	d							
Remedial Action	To achi	ieve complianc WMATA m WMATA m WMATA m WMATA m	e with lust rep lust rep lust rep lust rep	WMATA' blace mis blace bro bair rail e blace mis	S requ sing bo ken 3 rd nd mis sing bo	irements: olt at G1 48 rail anchor match at G olts at G1 48	arm at G1 4 1 483+70.	83+90.								



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Papart Number	20190724 \A/A	1 A T A V	VD <b>2</b>				
Inspection Date	2018	07	24	Report Number	20180724-WMATA-WP-2						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN			
	I	Name		Email	Office Phone		N	1obile Phone			
Rail Agency Department Contact Information											
Inspection Location	B-Line, Tracl	B-Line, Tracks 1 and 2, between NoMa-Gallaudet U(B35) and Fort Totten (B06)									

### **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	Inspecti	ion Subje	ect	Job Safe	ty Briefi	ng			Activity Co	ode	TR	К	JSB	OBS
Job Briefing Employee Name/Title	TRST	6028				Accom Inspec	panied tor?	No	Out Brief Conducted	Yes	Time	073 130	-	Dutside Shift	No
Related Reports	N/A					Relate	d CAPS / I	Findings	N/A						
	Ref				Rule or S	OP		Standard		Other / T	ïtle		Check	list Refer	ence
Related Rules, SOPs, Standards, or Other	RWPM														
standards, or other															
	Maii Trac	Y	'ard	Stati	on C	CC	RTA Facility	FTA Office		At-grade	e Tu	nnel	Eleva	ated	N/A
Inspection Location				х					Track Type	x					
line(a)	Dilina		Track		NI / A		Chain Ma	rker		From				То	
Line(s)	B-Line	2	Number	r	N/A		and/or Station(s) Rhode Island			Avenue (BO	Rhod	de Island Avenue (B04)			
	Hea	d Car Nu	mber	١	Number o	f Cars									
Vehicles		N/A			N/A		Equip	ment	N/A						
		•							e Rhode Island	Number	of Defect	s			0
		• •	0		•				ing covered	Recommended Finding? No					No
Description		•			ction, the working limits, where to clear, known hazar ule of the day, the location of the nearest hospital, and					Remedia	Action F	Require	d?		No
		ck of pers							r protection					No	

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2018.08.01 07:04:47 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	



	The F	WSO iı	nspector (	did no	ot note a	ny defe	cts.								
Remedial Action	N/A														
Inspection Activity #	2	Inspe	ection Sub	ject	Work Z	one Se	t-Up Verifica	ation		Activity Co	ode	TR	K	WI	OBS
Job Briefing Employee Name/Title	TRST	677 &	687				ector?	Yes	Out Brief Conducted	Yes	Yes <b>Time</b> 0730- 1300				No
Related Reports	N/A					Rela	ted CAPS /	Findings							
	Ref				Rule or	SOP		Standard		Other / T	ïtle		Check	ist Refer	ence
Related Rules, SOPs, Standards, or Other	TRST	1000													
	Mai Trac		Yard	Stat	tion	осс	RTA Facility	FTA Office	-	At-grade	e Tu	nnel	Eleva	ated	N/A
Inspection Location	x								Track Type	х					
Ling(a)	Dilia	_	Track		Tracks	51	Chain Ma	rker		From	rom			То	
Line(s)	B-Lin	e	Numb	er	and 2		and/or St	ation(s)	NoMa-Gallau	det U (B35)	et U (B35) Fort			306)	
Vahialaa	Hea	d Car N	Number		Number	of Cars	- Equite		NI / A						
Vehicles		N/A	4		N//	Ą	Equip	ment	N/A						
		-						tion betwee		Number	of Defect	s			0
			. ,				•	observed m	naterial and cations at B1	Recomm	ended Fi	nding?			No
			0 0						WMATA RWP	Remedia	l Action I	Require	ed?		No
Description					•	<i>'</i> '		ector also ob 00, 211+25.	served piggy						
	The F	WSO iı	nspector	did no	ot note a	ny defe	cts.			Recommended Reinspection?					
	Other	notab	ole observ	s:		Recomm	enueu Ke	mspec			No				
			One e-flare eported a					, this conditi	on was						
Remedial Action	N/A														



Federal Transit Administration

Increation Date	YYYY	MM	DD	Papart Number	ber 20180725-WMATA-WP-1					
Inspection Date	2018	07	25	Report Number						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Department		ΤΚΙΝ		
		Name		Email	Office Phone	е	Ν	Nobile Phone		
Rail Agency Department Contact Information										
Inspection Location	E-Line, Fort Totten (E06) to West Hyattsville (E07)									

### **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	5				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

#### **Activity Summaries**

Inspection Activity #	1	Inspection S	ubject	Job Safe	ety Brief	ing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 6	579			Accon Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes <b>Time</b>		1000- 1300		Outside Shift	No
Related Reports	N/A				Related CAPS / Findings N/A									
	Ref			Rule or S	or SOP Standard				Other / T	ītle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPN	/												
Standards, or other														
	Mair Trac	Yard	Sta	tion (	DCC	RTA Facility	FTA Office	<b>T</b>	At-grad	e Tunnel		Ele	evated	N/A
Inspection Location				x			Track Type		х					
Lino(a)	E Line	Trac	k	NI//		Chain Ma	rker	From			То			
Line(s)	E-Line	Nun	ber	N/#	4	and/or Station(s) Fort To		Fort Totten (	en (E06) Fort Totten (E06)					
	Head	d Car Numbei		Number o	of Cars									
Vehicles		N/A		N/A	1	Équip	Equipment N/A							

Inspector in Charge - Signature			Date
		WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2018.07.31 14:42:53 -04'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Paul Martinez		



	FWSO inspector received a job safety briefing from TRST 679 at Fort Totten (E06)	Number of Defects	0
	station 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
	safety rule of the day, the location of the nearest hospital, and a check of	<b>Remedial Action Required?</b>	No
Description	<ul> <li>personal protective equipment (PPE) and roadway worker protection (RWP) ID.</li> <li>A post inspection safety briefing was conducted at West Hyattsville (E07) station.</li> <li>No issues were raised or discussed and no exceptions were taken.</li> <li>The FWSO inspector did not note any defects.</li> </ul>	Recommended Reinspection?	No
Remedial Action	N/A		

Job Briefing Implyce Name/TitleRST 679VAccorption Implyce NoYesOut Briefing ConductedTwe1000- 1300Outide NoNoRelated ReportsN/ANoRemedial Action 10: 2811 CAP: FTA TPE: 17:021: 2StatureRemedial Action 10: 2811 CAP: FTA TPE: 17:021: 2ConductedRemedial Action 10: 2811 CAP: FTA TPE: 17:021: 2ConductedNoRelated Rules, SOPs Standards, or OtherRefRuleNuStatureStatureStatureStatureNoNoTRST 679Main TrackYardStatureStatureStatureStatureStatureNoNoTrackMain TrackYardStatureStatureStatureStatureNoNoInspection LocationRel TrackTrackStatureStatureStatureStatureStatureStatureInspection LocationRel TrackTrackStatureStatureStatureStatureStatureStatureStatureInspection LocationRel TrackNumberTrack 2StatureStatureStatureStatureStatureStatureInspection LocationRel NumberNumberTrack 2StatureStatureStatureStatureStatureStatureStatureInspection LocationRel NumberNumberTrack 2StatureStatureStatureStatureStatureStatureStatureInspection LocationRel NumberNu	Inspection Activity #	2 In	spection Sub	oject	Remed	ial Actio	on Verificati	on		Activity Co	ode	TR	RK	WI	PI	
Related Reports     N/A     Related CAPS / Findings     CAP: FTA-TPE-17-021-A       Ref     Ref     Ref     Related CAPS / Findings     CAP: FTA-TPE-17-021-A       Related Rule, SOPs, Standards, or Other     Ref     Related SoPs     Standard     Other / Title     Checklist Reference       Inspection Location     Main Track     Yard     Station     OCC     RTA Facility     FTA Office     Track Type     At-grade     Tunnel     Elevated     N/A       Line(s)     E-Line     Track     Track 2     Chain Marker and/or Station(s)     From     To       Vehicles     Head Car Number     Number of Cars N/A     Regument     N/A     N/A     N/A       FWSO Inspector performed a remedial action verification on track two of the E- Line between Fort Totten (E00) and West Hyattsville (E07). FWSO Inspector also inspected track conditions in the area. During the inspection, one remedial actions or this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.     No       Description     TRST 1000, 13.3.14: Coverboard was missing at E2 275+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.     TRST 1000, 13.3.14: Coverboard was missing at E2 275+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.     Recommended Reinspection?     Yes       Periodic field better is addressed in WMATA's approach to FTA-TPE- 17-021-A.     TRST 1000, 13.3.14: Coverboard was missing at E2 275+50. Remedial action for this	Employee	TRST 679	)				Yes		Yes	Time				No		
Related Rules, SOPs, Standards, or Other       TRST 1000       TRST 1000       Track       Yard       Station       OCC       RTA Facility       FTA Office       FTA Office       Track Type       At grade       Tunnel       Elevated       N/A         Line(s)       E-Line       Track       Track       Track Z       Chain Marker and/or Station(s)       From       To       To         Vehicles       Head Car Number       N/A       N/A       Equipment       N/A       N/A       N/A         FWSO inspector performed a remedial action verification on track two of the E- Line between Fort Totten (E06) and West Hyattsville (E07). FWSO Inspector also inspected track conditions in the area. During the inspection, one remedial actions was verified as complete.       N/A       N/A       N/A         Description       TRST 1000, 13.3.14: Coverboard was missing at E2 275+20. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.       TRST 1000, 13.3.14: Coverboard was missing at E2 275+20. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.       Recommended Finding?       No         Description       TRST 1000, 13.3.14: Coverboard was missing at E2 283+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.       Yes         TRST 1000, 13.3.14: Coverboard was missing at E2 283+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.       Recommended Reinspection? </td <td>Related Reports</td> <td>N/A</td> <td></td> <td></td> <td></td> <td>Rela</td> <td>ted CAPS /</td> <td>Findings</td> <td></td> <td colspan="7"></td>	Related Reports	N/A				Rela	ted CAPS /	Findings								
Standards, or Other       INST 1000       INST ION       INST 1000 <th colspan<="" td=""><td></td><td>Ref</td><td></td><td></td><td>Rule or S</td><td>SOP</td><td></td><td>Standard</td><td></td><td>Other / T</td><td>ïtle</td><td></td><td>Check</td><td>dist Refe</td><td>rence</td></th>	<td></td> <td>Ref</td> <td></td> <td></td> <td>Rule or S</td> <td>SOP</td> <td></td> <td>Standard</td> <td></td> <td>Other / T</td> <td>ïtle</td> <td></td> <td>Check</td> <td>dist Refe</td> <td>rence</td>		Ref			Rule or S	SOP		Standard		Other / T	ïtle		Check	dist Refe	rence
Inspection Location     Track     Yard     Station     OCC     Facility     Office     Track Type     At-grade     Tunnel     Elevated     N/A       Line(s)     E-Line     Track Number     Track 2     Chain Marker and/or Station(s)     Fort Totten (E06)     West Hyattsville (E07)       Vehicles     N/A     N/A     N/A     Fort Totten (E06)     West Hyattsville (E07)       Vehicles     N/A     N/A     N/A     Recommended Finding?     No       FWSD inspector performed a remedial action verification on track two of the E- Line between Fort Totten (E06) and West Hyattsville (E07). FWSD Inspector also inspected track conditions in the area. During the inspector, one remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 1/-021-A.     No       Description     • TRST 1000, 13.3.14: Coverboard was missing at E2 275+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 1/-021-A.     • TRST 1000, 13.3.14: Coverboard was missing at E2 284+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 1/-021-A.     • TRST 1000, 13.3.14: Coverboard was missing at E2 284+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 1/-021-A.     • TRST 1000, 13.3.14: Coverboard was missing at E2 284+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 1/-021-A.     • TRST 1000, 13.3.14: Coverboard was missing at E2 284+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 1/-021-A.     • TRST 1000, 13.3.14: Coverboard was missing at E2 284+50. Remedial action f		- IRST 1000														
X     Track Number     Chain Marker and/or Station(s)     From     To       Fort Totten (E06)     West Hyattsville (E07)       Vehicles     Head Car Number     Number of Cars     Equipment     N/A       FWSO inspector performed a remedial action verification on track two of the Line between Fort Totten (E06) and West Hyattsville (E07). FWSO Inspector also inspected track conditions in the area. During the area. During the area. During the area. During the area to the area. During the area to the a	Inspection Location		Yard	Stati	on (	OCC			Track Type	At-grad	e Tu	nnel	Elev	vated	N/A	
Line(s)       E-Line       Number Number       Track 2       Column Station (s) and/or Station(s)       Fort Totten (EOG)       West Hyattsville (EO7)         Vehicles       N/A       N/A       Rumber       N/A       N/A       N/A         FWSO inspector performed a remedial action verification on track two of the E- Line between Fort Totten (EOG) and West Hyattsville (EO7). FWSO Inspector also inspected track conditions in the area. During the inspection, one remedial actions was verified as complete.       Number of Defects       5         The following non-color-coded defects were observed:       • TRST 1000, 13.3.14: Coverboard was missing at E2 275+20. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.       • TRST 1000, 13.3.14: Coverboard was missing at E2 275+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.       • TRST 1000, 13.3.14: Coverboard was missing at E2 275+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.       • TRST 1000, 13.3.14: Coverboard was missing at E2 275+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.       • TRST 1000, 13.3.14: Coverboard was missing at E2 275+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.       • TRST 1000, 13.3.14: Coverboard was missing at E2 283+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.       • TRST 1000, 13.3.14: Coverboard was missing at E2 284+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.       • TRST 1000, 13.3.14: Coverboard was missing at E2 284+50. Remedial a		х							The rype	х		х				
Number       and/or Station(s)       Fort Totten (E06)       West Hyattsville (E07)         Vehicles       Head Car Number       Number of Cars       Paujement       N/A       N/A         FWSO inspector performed a remedial action verification on track two of the E- Line between Fort Totten (E06) and West Hyattsville (E07). FWSO Inspector als inspected track conditions in the area. During the inspection, one remedial actions was verified as complete.       Number of Defects       5         The following non-color-coded defects were betweet:       • TRST 1000, 13.3.14: Coverboard was missing at E2 275+20. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.       • TRST 1000, 13.3.14: Coverboard was missing at E2 275+00. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.       Recommended Reinspection?       Yes         Pescription       • TRST 1000, 13.3.14: Coverboard was missing at E2 275+00. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.       • TRST 1000, 13.3.14: Coverboard was missing at E2 275+00. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.       • TRST 1000, 13.3.14: Coverboard was missing at E2 283+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.       • TRST 1000, 13.3.14: Coverboard was missing at E2 284+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.       • TRST 1000, 13.3.14: Coverboard was missing at E2 284+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.       • TRST 1000, 13.3.14: Coverboard was missing at E2 2	Line(s)	F-Line			From				То							
Vehicles       N/A       N/A       Equipment       N/A         FWSO inspector performed a remedial action verification on track two of the E- Line between Fort Totten (E06) and West Hyatsville (E07). FWSO Inspector also inspected track conditions in the area. During the inspection, one remedial actions was verified as complete.       Number of Defects       5         The following non-color-coded defects were observed: <ul> <li>TRST 1000, 13.3.14: Coverboard was missing at E2 275+20. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.</li> <li>TRST 1000, 13.3.14: Coverboard was missing at E2 275+00. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.</li> <li>TRST 1000, 13.3.14: Coverboard was missing at E2 275+00. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.</li> <li>TRST 1000, 13.3.14: Coverboard was missing at E2 275+00. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.</li> <li>TRST 1000, 13.3.14: Coverboard was missing at E2 283+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.</li> <li>TRST 1000, 13.3.14: Coverboard was missing at E2 284+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.</li> <li>TRST 1000, 13.3.14: Coverboard was missing at E2 284+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.</li> <li>TRST 1000, 13.3.14: Coverboard was missing at E2 284+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-</li> <li>TRST 1000, 13.3.14: Coverboard was missing at E2 284+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-</li></ul>		_										West	Hyatts	ville (E07	)	
Line between Fort Totten (E06) and West Hyattsville (E07). FWSO Inspector also inspected track conditions in the area. During the inspection, one remedial actions was verified as complete.Recommended Finding?NoThe following non-color-coded defects were observed: • TRST 1000, 13.3.14: Coverboard was missing at E2 275+20. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.• TRST 1000, 13.3.14: Coverboard was missing at E2 275+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.• TRST 1000, 13.3.14: Coverboard was missing at E2 275+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.• TRST 1000, 13.3.14: Coverboard was missing at E2 275+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.• TRST 1000, 13.3.14: Coverboard was missing at E2 283+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.• TRST 1000, 13.3.14: Coverboard was missing at E2 283+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.• TRST 1000, 13.3.14: Coverboard was missing at E2 283+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.• TRST 1000, 13.3.14: Coverboard was missing at E2 283+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.• TRST 1000, 13.3.14: Coverboard was missing at E2 283+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.• TRST 1000, 13.3.14: Coverboard was missing at E2 284+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.• TRST 1000, 13.3.14: Coverboard was missing at E2 284+50. Remedial action for this defect is a	Vehicles		Equipment													
Inspected track conditions in the area. During the inspection, one remedial actions was verified as complete.Recommended Finding?NoRemedial Action Required?YesThe following non-color-coded defects were observed: • TRST 1000, 13.3.14: Coverboard was missing at E2 275+20. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.FRST 1000, 13.3.14: Coverboard was missing at E2 275+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.FRST 1000, 13.3.14: Coverboard was missing at E2 275+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.Recommended Reinspection?YesPescriptionTRST 1000, 13.3.14: Coverboard was missing at E2 283+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.YesTRST 1000, 13.3.14: Coverboard was missing at E2 283+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.YesTRST 1000, 13.3.14: Coverboard was missing at E2 284+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-A.Yes			• •							Number	of Defect	ts			5	
actions was verified as complete.Remedial Action Required?YesThe following non-color-coded defects were observed: • TRST 1000, 13.3.14: Coverboard was missing at E2 275+20. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-AFRST 1000, 13.3.14: Coverboard was missing at E2 275+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-AFRST 1000, 13.3.14: Coverboard was missing at E2 275+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-AFRST 1000, 13.3.14: Coverboard was missing at E2 275+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-AFRST 1000, 13.3.14: Coverboard was missing at E2 283+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-AFRST 1000, 13.3.14: Coverboard was missing at E2 283+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-AFRST 1000, 13.3.14: Coverboard was missing at E2 283+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE- 17-021-AYes		inspected track conditions in the area. During the inspection, one remedial								Recomm	ended Fi	nding?			No	
DescriptionTRST 1000, 13.3.14: Coverboard was missing at E2 275+20. Remedial action for this defect is addressed in WIMATA's approach to FTA-TPE- 17-021-A.Recommended Reinspection?YesDescriptionTRST 1000, 13.3.14: Coverboard was missing at E2 276+00. Remedial action for this defect is addressed in WIMATA's approach to FTA-TPE- 17-021-A.Recommended Reinspection?Yes										Remedia	Action I	Require	ed?		Yes	
The following remedial action was verified as complete:         • The defective fasteners at E2 286+4 have been replaced.	Description	<ul> <li>The following non-color-coded defects were observed:</li> <li>TRST 1000, 13.3.14: Coverboard was missing at E2 275+20. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-A.</li> <li>TRST 1000, 13.3.14: Coverboard was missing at E2 275+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-A.</li> <li>TRST 1000, 13.3.14: Coverboard was missing at E2 276+00. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-A.</li> <li>TRST 1000, 13.3.14: Coverboard was missing at E2 283+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-A.</li> <li>TRST 1000, 13.3.14: Coverboard was missing at E2 284+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-A.</li> <li>TRST 1000, 13.3.14: Coverboard was missing at E2 284+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-A.</li> <li>TRST 1000, 13.3.14: Coverboard was missing at E2 284+50. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-A.</li> <li>TRefollowing remedial action was verified as complete:</li> </ul>											Yes			
	Remedial Action	N/A														



Inspection Date	YYYY	MM	DD	Report Number	20180725-WMATA-WP-2					
inspection Date	2018	07	25	Report Number	20100723-WIVIATA-WP-2					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	τκιν		
		Name		Email	Office Phone		N	Nobile Phone		
Rail Agency Department Contact Information										
Inspection Location	J and C-Line, Van Dorn Street (J02) to King Street-Old Town (C13)									

#### **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	Inspection Sub	ject	Job Safe	ety Brief	fing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 6	034					Accompanied Yes Out Brief Conducte		Yes	Time	100 140		Dutside Shift	No
Related Reports	N/A				Relat	ed CAPS /	Findings	N/A						
	Ref			Rule or S	OP		Standard		Other / T	ïtle		Check	list Refer	ence
Related Rules, SOPs, Standards, or Other	RWPN	1												
lucus stinu la satisu	Mair Tracl	Yard	Stat	ion (	DCC	RTA Facility	FTA Office	Tuesda Taura	At-grade Tu		nnel	nnel Eleva		N/A
Inspection Location			>	(				Track Type	x					
		Track		21/2		Chain Ma	rker		From		То			
Line(s)	J-Line	Numb	er	N/A		and/or St	ation(s)	Van Dorn Stre	reet (J02) Van Dorn Street (J02)					
	Head	d Car Number Mumber of Cars Equipment N/A												
Vehicles		N/A		N/A	1									
						y briefing from TRST 6034 at the Van Dorn				Number of Defects				0
Description		• • •		•		entering the roadway. The briefing covered				Recommended Finding?				No
	the ty	the type of on-track protection, the working limits, where to clear, known hazar							Remedial Action Required?					No

Inspector in Charge - Signature			Date
		WINSLOW L. POWEI	Digitally signed by WINSLOW L. POWELL Date: 2018.07.31 14:56:24 -04'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Alexander Nepa		



	and hotspots, the safety rule of the 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		

Inspection Activity #	2 I	nspection Sub	ject	Track Walk	er Observati	on		Activity Co	ode	TF	RK	WI	OBS	
Job Briefing Employee Name/Title	TRST 60	34	·		ccompanied	Yes	Out Brief Conducted	Yes	Time	100 14		Outside Shift	No	
Related Reports	N/A			R	-001-A									
	Ref		R	ule or SOP		Standard		Other / T	ïtle		Chec	klist Refere	ence	
Related Rules, SOPs, Standards, or Other	TRST 10	00												
	Main Track	Yard	Station	n OCC	RTA Facility	FTA Office	Treads Treas	At-grade	e Tu	nnel	Elev	vated	N/A	
Inspection Location	Х						Track Type	х		х		х		
Ling(c)	Lling	Track		Trools 2	Chain M	larker		From	<b>i</b>			То		
Line(s)	J-Line	Numb	er	Track 2	and/or	Station(s)	Van Dorn Str	eet (J02)	Old Town (	ld Town (C13)				
Vehicles	Head	Car Number N/A	Equipment N/A											
	Dorn St	nspector perforreet (J02) and conditions be	King Str	eet-Old To	wn (C13). In		between Van bserved	Number Recomm		1 No Yes				
Description	Remedial Action Required?         The following non-color-coded defect was noted: <ul> <li>TRST 1000, 10.15: Between J2 508+00 and 513+00 through the portal, tunnel lights were not operating. Remedial action for this defect is addressed in WMATA's approach to TOC-EVC-15-001-A.</li> </ul> Other notable observations: <ul> <li>On the track two side of Van Dorn platform, many of the platform pavers have become dislodged, loose, or are missing, which created a trip-and-fall hazard. See Figures 1 and 2 below.</li> <li>On track two within the three aerial structures, many of the elastic fasteners were showing signs of degradation, which allowed ½ inch dynamic vertical deflection. See Figure 3 below.</li> <li>Between J2 641+00 and 642+00 off the direct fixation to the ballasted track, a slight alignment defect (flat spot) and a cross level (dip) were observed.</li> </ul>											Yes		



### Photos:



Figure 1: Dislodged pavers at Van Dorn Street platform track two side.



Figure 2: Dislodged pavers at Van Dorn Street platform track two side.





Figure 3: Failing elastic fasteners on track two within the three aerial structures.



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	2018072E MAATA MD 2					
inspection Date	2018	07	25	Report Number	20180725-WMATA-WP-3					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRPM	Sub- Dep	Sub- Department			
	I	Name		Email	Office Phone	e	N	1obile Phone		
Rail Agency Department Contact Information		l								
Inspection Location	E-Line, Track 1, between Fort Totten (E06) and E1 238+00									

### **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	No				
Recommended Reinspection	No	No				

#### **Activity Summaries**

Inspection Activity #	1	Inspe	ction Subj	ect	Job Safe	ety Brief	ing			Activity Co	ode	TF	C	JSB	OBS
Job Briefing Employee Name/Title	WMA	TA RW	IC		Accompanie Inspector?			Yes	Out Brief Conducted	Yes	Time		00- 00	Outside Shift	No
Related Reports	N/A					Relate	ed CAPS /	Findings	N/A						
	Ref				Rule or S	OP		Standard		Other / T	ïtle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPN	N			R-17-02										
Standards, or other	MSRP	۲H			R-17-03										
	Mai Trac		Yard	Stati	ion C	осс	RTA Facility	FTA Office	<b>T</b>	At-grad	At-grade Tunnel		Ele	evated	N/A
Inspection Location				х					Track Type			х			
Lino(c)	E-Line		Track				Chain Ma	rker		From			То		
Line(s)	E-LINE	:	Numbe	r	N/A and/or St			ation(s)	Fort Totten (E	E06)		Fort Totten (E06)			
	Неа	d Car N	lumber	I	Number o	of Cars									
Vehicles		N/A			N/A		Equipment		N/A	A					

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2018.08.01 07:07:03 -04'00'
Inspector in Charge – Name Winslow Powell	Inspection Team Tino Sahoo and Lee Emard	



	FWSO inspectors received a job safety briefing from the roadway worker in	Number of Defects	0
Description	charge (RWIC) at Fort Totten (E06) prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear,	Recommended Finding?	No
	known hazards and hotspots, the safety rule of the day, the location of the	<b>Remedial Action Required?</b>	No
	nearest hospital, and a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspectors did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Insp	ection Sub	ject	Thi	ird Rail a	and C	able Inspe	ction Observ	vation	Activity Co	ode	Т	Р	WI	OBS	
Job Briefing Employee Name/Title	WMA	TA RV	VIC				Accor	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 140		Outside Shift	No	
Related Reports	Safet	/ Direo	ctive 15-1			R	Related CAPS / Findings CAP R-2-18-A,			, R-2-19-A	, R-2-19-A						
	Ref				Rule	e or SOP	SOP Standard				Other / Title				cklist Refe	rence	
Related Rules, SOPs, Standards, or Other	T-16-	07															
	Mai Trac		Yard	Sta	tion	occ	с	RTA Facility	FTA Office		At-grade	At-grade Tunnel		Ele	evated	N/A	
Inspection Location	x									Track Type		Х					
line(a)	E-Line		Track		τ.	ack 1		Chain Ma	rker	From				То			
Line(s)	E-LING	2	Numb	er	Ir	аск т		and/or Sta	ation(s)	Fort Totten (E	06)		E1 23	38+00			
	Hea	d Car	Number		Num	ber of C	Cars										
Vehicles		N/	A			N/A		Equip	ment	N/A							
									n a third rail		Number	of Defec	ts			1	
								conditions	. ,	1 238+00. The	Recomm	ended Fi	nding?			No	
Description	mope						a ran	contactions			Remedia	Action	Require	ed?		No	
Description		<ul> <li>Permanent Order T-16-07: Train operator was observed speeding past roadway workers at E1 238+00. Remedial action for this defect is addressed by WMATA's approach to CAP R-2-18-A and R-2-19-A.</li> </ul>										No					
Remedial Action	N/A																



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20180726-WMATA-WP-1						
inspection Date	2018	07	26	Report Number							
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN			
	I	Name		Email	Office Phone			Nobile Phone			
Rail Agency Department Contact Information											
Inspection Location	K and N-Lines, between East Falls Church (K05) and McLean (N01)										

### **Inspection Summary**

			1	1	1	
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	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

#### **Activity Summaries**

Inspection Activity #	1	Inspection Sub	ject	Job Safe	ty Briefi	ng			Activity Co	ode	TR	К	JSB	OBS
Job Briefing Employee Name/Title	TRST 6	I I				Accompanied Yes Out Brief Conducted			Yes	Time	100 130	-	Outside Shift	No
Related Reports	N/A				Relate	d CAPS / F	indings							
	Ref			Rule or S	OP		Standard		Other / Title			Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPN	1												
Standards, or Other														
	Main Track	Yard	Stati	tion OCC		RTA Facility	FTA Office	<b>T</b>	At-grad	e Tu	nnel	Ele	evated	N/A
Inspection Location			х					Track Type	x					
Line(a)	K-Line	Track		NI/A		Chain Ma	rker		From		То			
Line(s)	ĸ-Line	Numbe	er	N/A and/or S			ation(s)	East Falls Chu	urch (K05) East			t Falls Church (K05)		
Male and	Неас	l Car Number	Ν	Number o	f Cars									
Vehicles		N/A		N/A		Equip	pment N/A							

Inspector in Charge - Signature			Date
		WINSLOW L. POWELL	tally signed by WINSLOW L. POWELL 2: 2018.07.31 14:48:33 -04'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Paul Martinez		



	FWSO inspector received a job safety briefing from TRST 679 at East Falls Church	Number of Defects	0
	(K05) station 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
	the safety rule of the day, the location of the nearest hospital, and a check of	<b>Remedial Action Required?</b>	No
Description	personal protective equipment (PPE) and roadway worker protection (RWP) ID. A post inspection safety briefing was conducted at McLean (N01) station. No issues were raised or discussed and no exceptions were taken. The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Inspection Activity #	2 1	nspectio	on Subje	ct	Remedi	al Actio	on Verificati	on		Activity Co	ode	TR	K	WI	PI		
Job Briefing Employee Name/Title	TRST 6	79					mpanied ector?	Yes	Out Brief Conducted	Yes	Time			Outside Shift	No		
Related Reports	N/A					Relat	ed CAPS /	Findings	Remedial Act	ion ID: 1779							
	Ref			F	Rule or S	SOP Standard			Other / T	Cheo	cklist Refe	rence					
Related Rules, SOPs, Standards, or Other	TRST 10	000															
standards, or other																	
Increation Location	Main Track	Ya	ard	Statio	on C	DCC	RTA Facility	FTA Office	Track Type	At-grad	At-grade Tunnel E		Ele	vated	N/A		
Inspection Location	x								Track Type	x							
Line(s)	K- and Lines		Track Numbe		Track 1	L	Chain Marker         From           and/or Station(s)         East Falls Church (K05)         McLean (N0					То					
							and/or St	Station(s)East Falls Church (K05)McLean (N01)						01)			
Vehicles	Head	Car Nun	nber	N	umber c	of Cars	Equip	ment	N/A								
		N/A			N/A	1	-4b										
		•	•						one of the N-	Number	of Defect	s			0		
					· · /		•	). FWSO Inspection, one re		Recomm	ended Fi	nding?			No		
		was ver					.8 the hope			Remedia	Action F	Require	ed?		No		
Description	The FW	/SO insp	spector did not note any defects.														
	The fol	lowing r	remedia	actio	n has be	een ver	ified comp	mplete. Recommended Reinspection?					No				
	•	The	loose fa	stene	rs at CM	N1 510	0+50 have b	been retorqu	ied								
Remedial Action	N/A																



Federal Transit Administration

United States Department of Transportation

Inspection Date	YYYY	MM	DD	Report Number	20180726 \//	20180726-WMATA-WP-2				
inspection Date	2018	07	26	Report Number						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRPM	Sub- Dep	artment			
	I	Name		Email	Office Phone	e	Mobile Phone			
Rail Agency Department Contact Information										
Inspection Location	E-Line, Track 2, between West Hyattsville (E07) and Prince George's Plaza (E08)									

### **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	No				
Recommended Reinspection	No	Yes				

#### **Activity Summaries**

Inspection Activity #	1	Inspec	tion Subj	ect	Job Safe	ety Brief	fing			Activity Co	ode	ТІ	C	JSB	OBS
Job Briefing Employee Name/Title	WMA	TA RWI	С			Accor Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 140	-	Outside Shift	No
Related Reports	N/A					Relat	ed CAPS /	Findings	N/A						
	Ref				Rule or S	OP		Standard		Other / T	ïtle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWP	N			R-17-02										
Standards) of Other	MSRP	Ή			R-17-03										
lana atian la atian	Mai Trac		Yard	Statio	on C	осс	RTA Facility	FTA Office	Tue els Turs e	At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location				х					Track Type			х			
line(a)	E Line		Track		N1/A		Chain Ma	rker		From				То	
Line(s)	E-Line	2	Numbe	r	N/A		and/or Station(s) West Hyatts		West Hyattsv	ville (E07) Wes			le (E07) West Hyattsville (E07)		
	Неа	d Car N	umber	N	Number c	of Cars									
Vehicles		N/A			N/A		Equip	ment	N/A						

Inspector in Charge - Signature		Date
		Digitally signed by WINSLOW L. POWELL Date: 2018.08.01 07:09:29 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Tino Sahoo and Lee Emard	



	FWSO inspectors received a job safety briefing from the roadway worker in	Number of Defects	0
	charge (RWIC) at West Hyattsville (E07) 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	<b>Remedial Action Required?</b>	No
Description	nearest hospital, and a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspectors did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2 li	nspection Sul	bject	Third F	Rail and	Cable Inspe	ction Observ	vation	Activity Co	ode	TP		WI	OBS
Job Briefing Employee Name/Title	WMATA	RWIC				mpanied ector?	Yes	Out Brief Conducted	Yes	Time	100 140	-	Outside Shift	No
Related Reports	· ·	Virective 16-2 Virective 17-1			Relat	ted CAPS /	Findings	CAP: TOC-EV Remedial Act	,	FTA-TPE-	17-021-	A		
	Ref			Rule or	SOP		Standard	1	Other / 1	Title		Check	list Refere	ence
Related Rules, SOPs, Standards, or Other	LIGHTIN AND RE WMATA OPERAT REVISIO 2013	NANCE ION FOR G INSPECTIO LAMPING OF OWNED OR ED FACILITIES N 4, JUNE 20	= S,											
	TRST 10 Main Track	00 Yard	Stat	tion	осс	RTA Facility	FTA Office		At-grad	At-grade Tunnel		Elev	ated	N/A
Inspection Location	X							Track Type	x		х	>	(	
Line(s)	E-Line	Track		Track	2	Chain Ma	rker		From	From			То	
Line(3)	L-Line	Numb	ber	Hack	2	and/or St	ation(s)	West Hyatts	/ille (E07)		Prince	e Georg	e's Plaza	(E08)
Vehicles	Head	Car Number N/A		Number N/		Equip	ment	N/A						
		spectors obs							Number	of Defect	ts			3
		of the E-Line l spectors also						orge's Plaza	Recomm	ended Fi	nding?			No
	(200)/		, mobe		ie and c				Remedia	I Action I	Require	d?		No
Description	•	<ul> <li>E2 400+00. Remedial action for this defect is addressed by WMATA's approach to CAP TOC-EVC-15-001-A.</li> <li>TRST 1000, 10.15: Poor lighting was observed between E2 415+00 and E2 420+00. Remedial action for this defect is addressed by WMATA's approach to CAP TOC-EVC-15-001-A.</li> <li>TRST 1000, 13.5.7: Third rail end approach was missing cover board at E2 414+00. Remedial action for this defect is addressed by WMATA's approach to FTA-TPE-17-021-A.</li> <li>the following remedial action was verified as complete:</li> </ul>								Yes				
		-				•								
Remedial Action	• N/A	The powe	r cable	es have b	een inst	•	VI at E2 402	+00.						



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number			1			
inspection Date	2018	07	27	Report Number	20180727-WMATA-WP-1					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRPM Sub- Department					
	1	Name		Email	Office Phon	e	Mobile Phone			
Rail Agency Department Contact Information										
Inspection Location	F-Line, Track	1, between N	aylor Road (F09	) and Branch Ave (F11)						

### **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	8				
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	ing			Activity Co	ode	TF	c	JSB	OBS
Job Briefing Employee Name/Title	WMA	TA RWI	C			Accon Inspec	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 140	-	Outside Shift	No
Related Reports	N/A					Relate	ed CAPS /	Findings	N/A						
	Ref				Rule or S	OP		Standard		Other / T	ïtle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWP	N			R-17-02										
standards, or other	MSRP	Ή			R-17-03										
luces at a set of a set of a	Mai Trac		Yard	Statio	on C	осс	RTA Facility	FTA Office	Tue els Ture e	At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location				Х					Track Type					х	
Line(a)	E Line		Track				Chain Ma	rker		From				То	
Line(s)	F-Line	2	Numbe	r	N/A		and/or Station(s) Naylo		Naylor Road (	F09) Naylor Road (F09)					
	Hea	d Car N	umber	Ν	lumber o	of Cars				· · · ·					
Vehicles		N/A			N/A		Equip	ment	N/A						

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2018.08.01 07:11:53 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Tino Sahoo	



	FWSO in:	spector receiv	ed a job	safety br	riefing f	rom the	roadway wo	orker in charge	Number	of Defect	s			0
		t Naylor Road							Recomm					No
	/ 1	of on-track pr pots, the safe		,	0	,		known hazards		Action I	-			No
Description		of personal pro							Recomm					No
	The FWS	O inspector d	id not no	ote any d	defects.									
Remedial Action	N/A													
Inspection Activity #	2 In	spection Subj	ect T	nird Rail a	and Cat	ole Inspe	ection Observ	vation	Activity Co	ode	Т	Р	WI	OBS
Job Briefing Employee Name/Title	WMATA	RWIC			Accomp		Yes	Out Brief Conducted	Yes	Time	100 14		Outside Shift	No
Related Reports	Safety Di	rective 17-1		F	Related	CAPS /	Findings	FTA-TPE-17-0	21-A					
	Ref		Ru	le or SOF	C		Standard		Other / T	ītle		Checkl	ist Refer	ence
	DD-TP-SS	51-013												
	TRST 100	00												
Related Rules, SOPs, Standards, or Other	ATC 3004 WAYSIDE	4 – ATC E INSPECTION	5											
		AIL HEAT TAPE – 365 DAY ION												
Inspection Location	Main Track	Yard	Station	000	C F	RTA acility	FTA Office	Track Type	At-grade	nnel	Eleva	ted	N/A	
	x								х			х		
		Track			0	hain Ma	rkor		From				То	
Line(s)	F-Line	Numbe	r 1	rack 1			ation(s)	Naylor Road (			11)			
	Head C	ar Number	Nur	nber of C	Cars									
Vehicles		N/A		N/A		Equip	ment	N/A						
		spector obser			'	•	•		Number	of Defect	ts			8
		f the F-Line be ected cable ar			•	) and Br	anch Ave (F1	.1). Inspector	Recomm	ended Fi	nding?			No
									Remedia	Action I	Require	ed?		Yes
Description	The follo	bushing we TRST 1000 board at F1 WMATA's a TRST 1000 board at F2 WMATA's a DD-TP-SSI- underside c ATC 3000 N observed ai ATC 3000 N were obser TRST 1000 between F1 PMI (Heat	<b>D13:</b> Brol re obser <b>Manual,</b> 397+00. pproach <b>Manual,</b> 397+00. pproach <b>D13:</b> Cab of third ra <b>Manual,</b> 515+00 <b>Fape):</b> #4	<pre>ken cond ved at F1 13.5.7: T Remedia to FTA-1 13.5.7: T Remedia to FTA-1 les in cor ail at F1 4 Section 3 -50. Section 3 L 435+50 10.17.4. and F1 5 L AWG co</pre>	luit stub L 383+0 Fhird ra al actio TPE-17- Fhird ra al actio TPE-17- nduit we 408+50. <b>3004:</b> Da <b>3004:</b> Da <b>3004:</b> Da <b>31:</b> Relay 517+00. conducto	p-up and 0. il end ap n for thi: 021-A. il end ap n for thi: 021-A. ere obse . See Fig amaged amaged amaged or from t	l dislodged O oproach was s defect is ad	missing cover dressed by missing cover dressed by se to below. cables were nd cables n track bed ter control	Recomm	ended Re	einspec	ction?		Yes
Remedial Action	To achiev • •	ve compliance WMATA mi WMATA mi WMATA mi WMATA mi	with Wi ust repai ust increa ust repla ust repla	MATA's r r or repla ase clear ce damag ce damag	equirer ace brol ance of ged ATC ged ATC	ments: ken conc cables u C jumper C cross b	duit stub-up a underneath t r cables at F1	and install new ( hird rail at F1 4( 429+50. t F1 435+50.		bushing	at F1 3	83+00.		



#### Photos:



Figure 1: Cables underneath third rail at F1 408+50.



Figure 2: Cables and conduit underneath third rail at F1 408+50.



Federal Transit Administration

Increation Date	YYYY	MM	DD	Papart Number	20180728-WMATA-WP-1						
Inspection Date	2018	07	28	Report Number	20100/20-00101414-002-1						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	ΤΚΙΝ			
	Name				Office Phone	e	N	1obile Phone			
Rail Agency Department Contact Information											
Inspection Location	B-Line, Tracl	<s 1="" 2,="" and="" bet<="" th=""><th>ween Brentwoo</th><th>od (B99) and Brookland</th><th>(B05)</th><th></th><th></th><th></th></s>	ween Brentwoo	od (B99) and Brookland	(B05)						

### **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	Inspect	tion Subj	n Subject Job Safe			ety Briefing				Activity Code		K	JSB	OBS
Job Briefing Employee Name/Title	TRST 6082				Accor Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	190 030		Outside Shift	Yes	
Related Reports	N/A					Related CAPS / Findings N/A									
Related Rules, SOPs, Standards, or Other	Ref				Rule or SOP			Standard		Other / Title		Checklist Reference			
	RWPM														
Inspection Location	Mai Trac	Yard Sta		Statio	ion OCC		RTA Facility	FTA Office		At-grade	e Tui	Tunnel		evated	N/A
				х					Track Type	x					
Line(s)	DLin	_	Track Number		NI / A		Chain Ma	rker	From			То			
	B-Lin	e			N/A		and/or Sta	ation(s)	Rhode Island Avenue (B04)			Rhode Island Avenue (B04)			
Vehicles	Head Car Number			Ν	Number of Cars		Equipment		N/A						
	N/A				N/A										

Inspector in Charge - Signature			Date
		WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2018.08.01 09:53:21 -04'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Alexander Nepa		



	FWSO inspector received a job safety briefing from TRST 6082 at the Rhode Island	Number of Defects	0
	Avenue briefing table 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	<b>Remedial Action Required?</b>	No
	a check of personal protective equipment (PPE) and roadway worker protection		No
	(RWP) ID. The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Inspection Activity #	2	Inspecti	on Subj	ect	Work	Zone Set	t-Up Verific	ation		Activity C	ode	TR	ĸĸ	WI	OBS
Job Briefing Employee Name/Title	TRST 6	30 and 6	501				ector?	Yes	Out Brief Conducted	Yes	Time	190 030		Outside Shift	Yes
Related Reports	N/A					Rela	ted CAPS /	Findings							
	Ref			1	Rule or	SOP		Standard		Other /	Title		Chec	klist Refer	ence
Related Rules, SOPs, Standards, or Other	TRST 1	000													
Inspection Location	Main Track	Ya	ard	Statio	on	осс	RTA Facility	FTA Office	Track Type	At-grad	e Tu	innel	Ele	vated	N/A
	x								The rype	x		x		х	
Line(s)	B-Line		Track			1 and	Chain Ma			From				То	
Line(3)	D'Ellic		Numbe	r	2		and/or St	tation(s)	Brentwood Y	ard (B99)	ard (B99) Brookland (BC			305)	
Vehicles	Head	Car Nur	mber	N	lumber	of Cars	Fauir	oment	N/A						
		N/A			N,				-						
		-	-				-	ition and gro the shutdov	ut pad renewal	Number	of Defec	ts			0
	inspect	.1011. 1115	pector a		JSeiver				vii died.	Recomn	nended Fi	inding?			No
		,							d in locations	Remedia	al Action	Require	ed?		No
Description	compo barrier of WSA the req their re Inspect for new level bo TRST et pads. V location string li alignme	nents fo with loc D device uired PF eccipt of cor also r v grout p oarding a mployee VMATA ns within ined on ent will l	or inacce ck and ck es in the PE and w f a job sa noted W pads we at the pl es to ver stated th n the gro the forn be done	ssible hain, a area. vere o afety b /MATA re pre latforr ify the hat ele out pa ns price as wo	track p and fun . All con bserve oriefing A prepa sent as m. Duri e prese evation ad and to pr to po	protectio ctioning ntractor d to hav aration for well as ng a foll- nce of ra measur the appr buring cc gresses.	on, to includ e-flares. In and WMAT e the corre or work. Man new shims ow-up visit ail cant in th rements we opriate rail oncrete. Ve	A personnel ct wristband aterial for wo	, crosstie noted the use were wearing indicating boden forms used to ensure with WMATA red grout everal irked and	Recomn	nended R	einspec	tion?		No
Remedial Action	N/A	vso insp	pector di	id not	note a	iny defe	cts.								
Remeulal Action	N/A														



Federal Transit Administration

Increation Data	YYYY	MM	DD	Papart Number	20180729-WMATA-WP-1				
Inspection Date	2018	07	29	Report Number					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	ΤΚΙΝ	
		Name		Email	Office Phone			1obile Phone	
Rail Agency Department Contact Information									
Inspection Location	F-Line, Track	< 1, between L	'Enfant Plaza (F	03) and Navy Yard (F05)	)				

### **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	Inspection Sub	ject	Job Safe	ty Brief	ing			Activity Co	ode	TR	К	JSB	OBS
Job Briefing Employee Name/Title	TRST 6	68			Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	073 130	-	Outside Shift	Yes
Related Reports	N/A				Relate	ed CAPS / I	indings	N/A						
	Ref			Rule or S	OP		Standard		Other / T	ïtle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPM													
Standards, or other														
	Main Track	Yard	Stati	ion C	occ	RTA Facility	FTA Office	<b>T</b>	At-grad	e Tu	nnel	Ele	evated	N/A
Inspection Location			х					Track Type	x					
Line(c)	F-Line	Track		NI/A		Chain Ma	rker		From				То	
Line(s)	F-LINE	Numbe	er	N/A		and/or Station(s) Waterfront (F04)			=04)		Wate	rfron	t (F04)	
Male and a	Head	Car Number	1	Number o	of Cars									
Vehicles		N/A		N/A		Equipment N/A								

Inspector in Charge - Signature		Date
		WINSLOW L. POWELL Date: 2018.08.01 08:31:47 - 04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	



	FWSO inspector received a job safety briefing from TRST 6168 at the Waterfront	Number of Defects	0
	Station 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
	hotspots, the safety rule of the day, the location of the nearest hospital, and a	<b>Remedial Action Required?</b>	No
Description	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		

Inspection Activity #	2	Inspe	ction Sub	ject	Wo	rk Zone	Set-Up	Verific	ation		Activity Co	ode	TR	K	WI	OBS
Job Briefing Employee Name/Title	TRST 687				Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time		0730- 1300		Yes		
Related Reports	N/A					Re	elated	CAPS /	Findings	N/A						
	Ref Rule c			or SOP			Standard		Other / T	ītle		Che	cklist Refe	rence		
Related Rules, SOPs, Standards, or Other	TRST	1000														
lucus stinu la satisu	Mair Trac		Yard	Stat	tion	occ		RTA acility	FTA Office	Tue de Teurs	At-grad	e Tu	Tunnel		evated	N/A
Inspection Location	x									Track Type			х			
Line(s)	F-Line		Track		Tre	ack 1	Ch	nain Ma	rker		From				То	
Line(s)	F-LINE	1	Numbe	er	Ife	ICK I	an	nd/or St	ation(s)	L'Enfant Plaza	a (F03)		Navy	Yard (	(F05)	
Male and a second s	Hea	d Car N	lumber		Numb	per of Ca	ars			N1 ( A						
Vehicles		N/A	L.			N/A		Equip	ment	N/A						
			•							ener renewal	Number	of Defec	ts			0
						. ,			(F05). Inspe	ector also es observed at	Recomm	ended Fi	nding?			No
Description		0								complied with	Remedia	Action I	Require	ed?		No
Description	WMA	TA RW	P require	ment	s.											
	The F	NSO in	spector o	lid no	ot not	e any de	efects.				Recommended Reinspection? No				No	
Remedial Action	N/A															



Increation Date	YYYY	MM	DD	Poport Number	20180730-WMATA-WP-1					
Inspection Date	2018	07	30	Report Number	20100750-WIWATA-WP-1					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	Sub- Department TKIN			
	I	Name		Email	Office Phone Mobile		1obile Phone			
Rail Agency Department Contact Information										
Inspection Location	L-Line, Track 1, between L'Enfant Plaza (F03) and Pentagon (C07)									

#### **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	Inspection Su	bject	Job Safe	ety Brief	fing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 6	677			Accor Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 130		Outside Shift	No
Related Reports	N/A				Relat	ed CAPS / F	indings	N/A						
	Ref			Rule or S	OP		Standard		Other / T	ïtle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPN	Л												
Standards, or other														
	Mair Trac	Vard	Stat	tion C	осс	RTA Facility	FTA Office	Treads Tores	At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location			>	<				Track Type			х			
Line(c)	L-Line	Track		N/A		Chain Ma	rker		From				То	
Line(s)	L-LINE	Numb	ber	IN/A	and/or Station(s)		L'Enfant Plaza	a (F03)		L'Enfa	ant Pl	aza (F03)		
	Head	d Car Number		Number o	of Cars									
Vehicles		N/A		N/A		Équip	quipment N/A							

Inspector in Charge - Signature		Date
	WINSLOW L. POWEL	Digitally signed by WINSLOW L. POWELL Date: 2018.08.01 08:27:28 -04'00'
Inspector in Charge – Name Winslow Powell	Inspection Team Alexander Nepa	



	FWSO inspector received a job safety briefing from TRST 677 at L'Enfant Plaza	Number of Defects	0
	(F03) 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	<b>Remedial Action Required?</b>	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.		
<b>Remedial Action</b>	N/A		

Inspection Activity #	2	Inspe	ction Sub	ject	Trac	k Walke	r Obser	vation			Activity Co	ode	TR	RK	WI	OBS
Job Briefing Employee Name/Title	TRST	677					compar spector		Yes	Out Brief Conducted	Yes	Time	100 130		Outside Shift	No
Related Reports	N/A Related CAPS / Findings Remedial Action ID: 2788								:				÷			
	Ref Ru				Rule	or SOP			Standard		Other / T	ītle		Che	cklist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST	1000														
Standards, or other																
lucessities Leasting	Mai Trac		Yard	Stat	tion	OCC		TA cility	FTA Office	Treads Tread	At-grad	e Tu	nnel	Ele	evated	N/A
Inspection Location	x									Track Type		x		x		
Line(c)	Llin	- -	Track		Tra	ol: 1	Cha	in Ma	rker		From				То	
Line(s)	L-Lin	e	Numbe	er	Ira	CKI	and	/or St	ation(s)	L'Enfant Plaza	a (F03)		Penti	igon ((	C07)	
	Hea	d Car N	lumber		Numb	er of Ca	-									
Vehicles		N/A			I	N/A		Equip	ment	N/A						
			• •							one between	Number	of Defect	ts			0
			a (F03) ar the area		ntagon	n (CO7).	The ins	pector	also observ	ed track	Recomm	ended Fi	nding?			No
Barris I. I.	conui			•							Remedia	Action I	Require	ed?		No
Description	The F	WSO ir	spector o	lid no	ot note	any de	fects.									
			g remedi								Recomm	ended R	einspec	tion?		No
		• B	etween L	1 158	+80 an	id 158+9	90 the fa	astene	rs have beer	n replaced.						
Remedial Action	N/A															



Federal Transit Administration

Increation Date	YYYY	MM	DD	Papart Number	Report Number 20180731-WMATA-WP-1						
Inspection Date	2018	07	31	Report Number	20100/31-00101A1A-00P-1						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	ΤΚΙΝ			
	Name			Email	Office Phone	hone		1obile Phone			
Rail Agency Department Contact Information											
Inspection Location	D-Line, betw	D-Line, between Capitol South (D05) and L'Enfant Plaza (D03)									

### **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	No				

#### **Activity Summaries**

Inspection Activity #	1	Inspection Sub	ject	Job Safe	ty Briefi	ng			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 6					Accompanied Yes Out Br			Yes	Time	100 130	-	Outside Shift	No
Related Reports	N/A				Relate	d CAPS / I	Findings	N/A						
	Ref			Rule or S	OP		Standard		Other / T	ītle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPN	1												
Standards, or Other														
	Main Track	Yard	Stat	ion C	CC	RTA Facility	FTA Office	<b>T</b>	At-grad	e Tu	nnel	Ele	evated	N/A
Inspection Location			×	(				Track Type			х			
Line(c)	Dine	Track		NI/A		Chain Ma	rker		From				То	
Line(s)	D-Line	Numb	er	N/A		and/or St	ation(s)	(s) Capitol South (D05) Capitol South (D05)			uth (D05)			
	Head	l Car Number		Number o	f Cars		_							
Vehicles		N/A		N/A		Equip	Equipment N/A							

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2018.08.02 14:03:32 -04'00'
Inspector in Charge – Name Winslow Powell	Inspection Team Paul Martinez	



	FWSO inspector received a job safety briefing from TRST 677 at Capitol South	Number of Defects	0
	(D05) station 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
	the safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
Description	personal protective equipment (PPE) and roadway worker protection (RWP) ID. A post inspection safety briefing was conducted at L'Enfant Plaza station. No issues were raised or discussed and no exceptions were taken. The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A	I	

Inspection Activity #	2	Inspe	ection Sub	ject	Remed	ial Actio	on Verificat	ion		Activity Co	ode	TR	RK	WI	PI
Job Briefing Employee Name/Title	TRST 6	677					mpanied ector?	Yes	Out Brief Conducted	Yes	Time	100 130		Outside Shift	No
Related Reports	N/A				Related CAPS / Findings N//A										
	Ref				Rule or S	SOP		Standard		Other / T	ïtle		Chec	klist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST 1	L000													
Standards, or Other															
	Main Track		Yard	Stati	on	000	RTA Facility	FTA Office	<b>T</b>   <b>T</b>	At-grade	e Tu	nnel	Elev	vated	N/A
Inspection Location	х								Track Type		x				
11	D.L.	-	Track		Turt	4	Chain Ma	rker		From To					
Line(s)	D-Line	e	Numb	er	Track	1	and/or St	ation(s)	Capitol South	South (D05)			ant Pla	za (D03)	
	Head	d Car I	Number	1	Number	of Cars									
Vehicles		N/A	Ą		N//	4	Equip	ment	N/A						
									wo of the D-	Number	of Defect	:s			2
			en Capitol rack condit		. ,		ant Plaza (C	03). FWSO	Inspector also	Recomm	ended Fi	nding?			No
	inspec	leu li			i the are	a.				Remedia	Action F	Require	ed?		No
Description	The fo	T S	<b>FRST 1000</b> See Figure <b>FRST 1000</b>	, <b>5.11.</b> 1 belo , table	8: At D1 w. 5: Tread	098+90 d misma	atch at joint	at D1 085+8	ft rail at joint. 30 observed at	Recommended Reinspection? No					No
							e Figure 2 l	pelow.							
Demendial Astian			complianc												
Remedial Action			WMATA m WMATA m												
		- V		ustie	piace i di		JUJ+0U.								

### PHOTOS:



Figure 1: 1/8th inch rail shelling at D1 098+90.



Figure 2: 3/16 inch mismatch at joint at D1 085+80.



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Poport Number	Report Number 20180731-WMATA-WP-2					
inspection Date	2018	07	31	Report Number	20100731-WWATA-WF-2					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	ATC Sub- Department					
		Name		Email	Office Phone	e	N	1obile Phone		
Rail Agency Department Contact Information										
Inspection Location	Forest Glen (B09) Train Control Room (TCR) and B2 493+00 to B2 587+00									

### **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)	1	6				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	Yes				

#### **Activity Summaries**

Inspection Activity #	1	Inspec	ction Subj	ject	Job Safe	ety Briefi	ng			Activity Co	ode	AT	С	JSB	OBS
Job Briefing Employee Name/Title	WMA	WMATA ATC Personnel				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	OP		Standard		Other / T	ïtle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	MSRF	РΗ													
Standards, or other	R-17-	02													
	Mai Trac		Yard	Stati	on C	CC	RTA Facility	FTA Office	<b>T</b>	At-grad	e Tui	nnel	Ele	evated	N/A
Inspection Location				х					Track Type						х
Line(c)	B-Line		Track		N/A		Chain Ma	rker		From				То	
Line(s)	D-LINE	2	Numbe	er	IN/A		and/or St	ation(s)	Forest Glen (I	309)		Fores	t Gler	n (B09)	
	Неа	d Car N	lumber	1	Number o	of Cars									
Vehicles		N/A			N/A		Equip	ment	ent N/A						

Inspector in Charge - Signature			Date
		WINSLOW L. POWELL	signed by WINSLOW L. POWELL 8.08.02 14:06:27 -04'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Tino Sahoo and Lee Emard		



	FWSO inspectors received a job safety briefing from the WMATA ATC personnel.	Number of Defects	1
	All personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA ATC personnel covered the nearest hospital and	Recommended Finding?	No
	safety rule of the day. The potential safety hazards were discussed.	Remedial Action Required?	No
Description	<ul> <li>The following non-color-coded defect was observed:</li> <li>RWPM: During the job safety briefing, RWIC #2198 was using and referenced an outdated RWP roadway access guide for hotspots</li> </ul>		
	(dated June, 1, 2014, Rev 2) while covering the "red" hotspots on the mainline track in the work area that would require foul time as stated by Permanent Order R-17-02. FWSO inspectors alerted and provided RWIC #2198 with the latest revised roadway access guide (dated April 28, 2017) that was issued in conjunction Permanent Order R-17-02.	Recommended Reinspection?	Yes
<b>Remedial Action</b>	N/A		

Inspection Activity #	2	Inspe	ction Sub	ject	ATC Tra	ack Circu	it Shunt \	/erification In	spection	Activity Co	ode	AT	C	RM	PI
Job Briefing Employee Name/Title	WMAT	Α ΑΤΟ	C Personn	el		Accor Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports			tive 16-2 tive 17-1			Relate	Related CAPS / Findings CAP: TOC-SRT-15-002, TOC-EVC-15-001-A, FTA-TPE-17-021							:1-A	
				Rule or S	SOP	OP Standard			Other / T		Checklist Reference				
	-	CIRCU	1012C UIT SHUN ON TEST	Г											
Related Rules, SOPs, Standards, or Other	ATC 1000 – 1012D AF TRACK CIRCUIT RECEIVER OUTPUT TEST (UNINTENDED SIGNAL)														
	TRST 1	.000													
Inspection Location	Track			Stat	ion	осс	RTA Facility	FTA Office	Track Type	At-grad	e Tu	nnel	Elev	ated	N/A
inspection Location	х			>	(				паск туре			х			
		Track					Chain Marker							То	
Line(s)	B-Line Number			er	Track 2 and/or Sta				Forest Glen (I B2 493+00	B09) TCR	809) TCR Forest Gler B2 587+00			(B09) TCI	{
Vehicles	Head	l Car N	Number		Number of Cars Equipment N/A										
venicies		N/A			N//										
		The FWSO inspectors observed WMATA ATC personnel perform track circuit shunt verification and unintended signal tests in accordance with the ATC 1000										Number of Defects			
						•			ly. One FWSO	Recommended Finding?					No
								m and the oth		Remedial Action Required?					No
	uninte betwee	was wayside on mainline track. The track circuit shunt verification and unintended signal tests were done for seventeen track circuits located wayside between B2 493+00 and B2 587+00. The FWSO inspectors did not note any defects associated with observation of ATC													
Description		llowin	spection. ng non-co					<b>d:</b> leak was obse	arved at B2	Becomm	ended R	ainsnar	tion?		Yes
	•	5 a b W T ro	09+50. Re pproach t <b>RST 1000</b> poard at B VMATA's <b>RST 1000</b> oom was	emedi o TOC Man 2 533 appro Man obser	ial action C-SRT-15- <b>ual, 13.5.</b> +00. Rem bach to FT <b>ual, 3.2.2</b> ved at B2	for this of -002. <b>7:</b> Third nedial act TA-TPE-1 2. <b>4:</b> Tunn 2: 541+00	defect is a rail end a cion for th 7-021-A. el leak fro . Remedia	ddressed by	WMATA's missing cover Idressed by nent cabinet			Chispet			103



	TRST 1000 Manual 10.15: Poor tunnel illumination was noted between
	B2 493+00 and B2 541+00. Remedial action for this defect is addressed
	by WMATA's approach to CAP TOC-EVC-15-001-A.
	TRST 1000 Manual, 13.5.7: Third rail end approach was missing cover
	board at B2 563+00. Remedial action for this defect is addressed by
	WMATA's approach to FTA-TPE-17-021-A.
	TRST 1000 Manual 10.15: Poor tunnel illumination was noted between
	B2 546+00 and B2 587+00. Remedial action for this defect is addressed
	by WMATA's approach to CAP TOC-EVC-15-001-A.
Remedial Action	N/A



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20180731-WMATA-WP-3					
Inspection Date	2018	07	31	Report Number						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	RTRA	Sub- Dep	partment			
		Name		Email	Office Phon	e	N	1obile Phone		
Rail Agency Department										
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	RTRA-RC-OBS	TRK-RC-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	Inspection	n Subje	ect (	Operato	or Rules (	Complianc	e Observatio	on	Activity Co	ode	RTRA		RC	OBS			
Job Briefing Employee Name/Title	N/A					Accom Inspec	panied tor?	No	Out Brief Conducted	Yes	Time	100 141	-	Outside Shift	No			
Related Reports	N/A					Relate	d CAPS / F	indings	N/A									
	Ref			R	Rule or SOP Standard (					Other / T	ïtle		Checklist Reference					
Related Rules, SOPs, Standards, or Other	RWP	N		T-	T-16-07													
Standards, or other	MSRPH				-17-03													
	Mai Trac	Yar	Yard Stat		n 0	CC	RTA Facility	FTA Office	<b>T</b>	At-grade	e Tu	nnel	Ele	evated	N/A			
Inspection Location	х								Track Type			х						
Line(a)	B-Line	T	ack		Track 2		Chain Mai	·ker		From			То					
Line(s)	B-LIN6	N	umber	•	TTACK Z	i	and/or Sta	ation(s)	Forest Glen (I	309) Whea			eaton (B10)					
Mahalaa	Неа	d Car Numl	ber	Nu	ımber o	f Cars												
Vehicles		N/A			N/A		Equip	nent	N/A									

sufficient and effective.			
Inspector in Charge - Signature			Date
	WINSLOW L. POWELL	Dig Dat	itally signed by WINSLOW L. POWELL e: 2018.08.03 13:05:32 -04'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Tamara Powell		



	FWSO inspector observed WMATA train operators' compliance with WMATA	Number of Defects	0
	roadway worker protection (RWP) rules while operating in an area with WMATA ATC crew working on the roadway. Inspector met with ATC crew at Forest Glen	Recommended Finding?	No
	platform to confirm the limits of their work.	Remedial Action Required?	No
Description	The inspector observed a total of four (4) trains. All operators operated their trains in compliance with Permanent Order R-17-03. Each operator met with and confirmed receipt of operating conditions and instructions provided by the Advanced Mobile Flagger (AMF) at Wheaton Station. All trains sounded horns departing station, as instructed by platform AMF, operated at ½ the regulated speed until reaching roadway crew, and operated at restricted speed past crew until the train was completely clear of roadway personnel. Inspector conducted a debriefing with the FWSO roadway inspection team, who also noted no incidents of non-compliance by the train operators. The FWSO inspector did not note any defects.	Recommended Reinspection?	No
<b>Remedial Action</b>	N/A		

Inspection Activity #	2	Inspec	tion Subj	ect	AMF Ru	iles Coi	mpliance O	bservation		Activity Co	ode	TR	K	RC	OBS		
Job Briefing Employee Name/Title	N/A				Accompanied Inspector?		No	Out Brief Conducted	Yes	Time	me		1000- 1415		Outside Shift	No	
Related Reports	N/A Related CAPS / Findings N/A																
	Ref				Rule or S	OP		Standard		Other / T	ïtle		Checklist Reference				
Related Rules, SOPs, Standards, or Other	RWPN	/			R-17-03												
otandaras) or other	MSRPH																
	Mair Trac		Yard	Stati	on C	DCC	RTA Facility	FTA Office		At-grade	e Tui	nnel	Elev	vated	N/A		
Inspection Location				х					Track Type			Х					
1:===(=)	Dias	B-Line Track			Track 2 Chain Ma			rker		From				То			
Line(s)	B-LINE		Numbe	er	Track 2	² and/or St		ation(s)	Wheaton (B1	0)		Whea	aton (B	10)			
Mahtala a	Head	Head Car Number				Number of Cars Equipment N/A											
Vehicles	N/A N/A							ment	N/A								
	FWSO inspector observed WMATA AMF's compliance with WMATA RWP rules.									Number of Defects					0		
								platform at V Personal Pro		Recommended Finding?					No		
									ents of R-17-	Remedia	Remedial Action Required?				No		
Description	Statio each t	n, infori rain ent	· ·	m of R static	WP oper on.	rating c	onditions, a		ered Wheaton ng the flag as	Recommended Reinspection?					No		
Remedial Action	N/A																