

Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20191201 WINAATA WD 1					
inspection Date	2018	12	01	Report Number	20181201-WMATA-WP-1					
Rail Agency Name	Washington Metropolitan Area Transit Authority			Rail Agency Department	TRST	Sub- Dep	Sub- Department TKIN			
	Name			Email	Office Phone			1obile Phone		
Rail Agency Department Contact Information										
Inspection Location	D-Line, Track 2, Capitol South (D04) to Stadium Armory (D08)									
Inspection Summary										

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	10				
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	TR	К	JSB	OBS	
Job Briefing Employee Name/Title	TRST 6	79			Accon Inspec	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	080 123	-	Outside Shift	Yes	
Related Reports	N/A				Relate	ed CAPS / I	Findings	N/A							
	Ref	Ref Rule or					Standard		Other / T	ïtle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	RWPM	RWPM													
Standards, or other															
	Main Track	Yard	Stati	on C	осс	RTA Facility	FTA Office	T	At-grade	e Tui	nnel	Ele	evated	N/A	
Inspection Location			х					Track Type			х				
Line(a)	D-Line	Track		NI/A		Chain Ma	rker		From			То			
Line(s)	D-Line	Numb	er	N/A		and/or St	ation(s)	Capitol South	Capitol South (D04) Ca				pitol South (D04)		
Makata	Head	l Car Number	1	Number a	of Cars										
Vehicles		N/A		N/A		Equip	ment	N/A							

Inspector in Charge - Signature		Date
		igned by WINSLOW L. POWELL 8.12.17 07:14:07 -05'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	



	FWSO inspector received a job safety briefing from TRST 679 at Capitol South	Number of Defects	0
	(D04) station platform prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards	Recommended Finding?	No
Description	and hotspots, the safety rule of the day, the location of the nearest hospital, and	Remedial Action Required?	No
Description	a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Insp	ection Sub	ject	Track	Inspectio	on			Activity Co	ode	TR	K	WI	OBS	
Job Briefing Employee Name/Title	TRST	679					ompanied ector?	Yes	Out Brief Conducted	Yes	Time	0800 1330		utside Shift	Yes	
Related Reports	Safety Directive 17-1 Related CAPS / Findings CAP: FTA-TPE-17-021-a, TOC-							OC-SRT-1	SRT-15-002, FTA-16-4-T-9							
	Ref				Rule or	SOP		Standard		Other / 1	Other / Title Checklist Referen					
Related Rules, SOPs, Standards, or Other	TRST 1000															
Standards, or other	RWP	M 201	4													
Inspection Location	Mai Trac		Yard	Stati	ion	осс	RTA Facility	FTA Office	Track Type	At-grad	At-grade Tunnel E		Eleva	ted	N/A	
inspection Location	х								паск туре			x				
Line(s)	D-Lir	ne	Track Numb	er	Track	2	Chain Ma and/or St		Capitol South	From (D04)		Stadi	um Armo	ory (D08)	
	Hea	d Car	Number		Number	of Cars				. ,					,	
Vehicles		N/	/Α		N/	Ά	Equip	ment	N/A							
								on and track		Number	of Defect	s			10	
	betw	een Ca	apitol Sout	h (D04	1) and St	adium A	Armory (D08	3) on track tv	VO.	Recomm	ended Fi	nding?			No	
	The f	ollow	ing color-c	oded o	defect w	as obse	rved:			Remedia	I Action F	Require	ed?		Yes	
Description		ollow/ • •	right rail, t condition of vertical de between t was used t evaluated Condition ing non-co TRST 1000 coverboar in WMATA TRST 1000 one missin TRST 1000 and four so TRST 1000 observed of TRST 1000	wo de on the flectio he bass o obta by WN lor-coo , 13.5. d was y, 9.12: g wed y, 9.22: y, 9.10: witch r , 5.11. on the y, 3.2.2 llowing	fective i right ra in betwee se of the ain the n MATA ar ded def .7: At D2 missing. proach to .6. (d): A lge brace : At D2 C on the br : At D2 C rods wei .4: At D2 running 2.4: At D	non-hold il was al een the l fastene neasure d deem 2 087+00 Remed 0 FTA-TP th D2 08 e. 1887+50 a race plat 187+50 a re loose. 2 087+90 surface 2 107+0 to strike	ding fastene lowing ½-in pase of the is r and the gr ments. Moved a mainte re observed by the third r ial action fo re-17-021-a. 7+50 at the 1B fro- re. it the 1B fro- re. to the 1B sw bo n the right See Figure 0, a crown to the right ra	ail end appr r this defect 1B switch, th g, four broke itch, the nun ht rail, corros 1 below. cunnel leak w	erved. The ch dynamic fastener and aper gauge r load was tion. Red oach is addressed he frog had en-loose bolts nbers three sion was vas observed action for this	Recomm	ended Re	einspec	tion?		Yes	



	 TRST 1000, 3.2.2.4: At D2 107+00, a crown tunnel leak was observed that was allowing water to strike the right rail. Remedial action for this defect is addressed in WMATA's approach to TOC-SRT-15-002. TRST 1000, 3.1.2.2: Between D2 191+00 and 191+20, the center cuppers were blocked and not allowing water to drain as designed. Remedial action for this defect is addressed in WMATA approach to FTA-16-4-T-9. 	
Remedial Action	 To achieve compliance with WMATA's requirements: WMATA must repair the defective fastener condition at D2 087+50. WMATA must repair the disconnected frog wedge brace at D2 087+50, 11 WMATA must repair the four loose-broken bolts at D2 087+50, 18 switch WMATA must tighten the numbers three and four switch rods at the 1B s WMATA must change the corroded right rail at D2 087+90. 	frog brace plate.

Photos:



Figure 1: Corroded right rail at D2 087+90.



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

Agency/Department Information

Federal Transit Administration

Increation Date	YYYY	MM	DD	Poport Number						
Inspection Date	2018	12	02	Report Number	20181202-WMATA-WP-1					
Rail Agency Name	Washington Metropolitan Area Transit Authority			Rail Agency Department	TRST	Sub- Dep	TKIN			
	Name			Email	Office Phone Mobi			1obile Phone		
Rail Agency Department										
Contact Information										
	-									
Inspection Location	F, L, and C-L	F, L, and C-Lines, Tracks 1 and 2, Pentagon (C07) to L'Enfant Plaza (F03)								
Inspection Summary										

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	7				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Sub	ject	Job Safe	ty Brie	fing			Activity Co	ode	TR	К	JSB	OBS
Job Briefing Employee Name/Title	TRST	6104				Accor Inspe	npanied ctor?	No	Out Brief Conducted	Yes	080 123	-	Outside Shift	Yes	
Related Reports	N/A					Relat	ed CAPS / I	Findings	N/A						
	Ref	Ref Rule o				OP		Standard		Other / T	ïtle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWP	RWPM													
	Mai Trac		Yard	Stati	ation OCC		RTA Facility	FTA Office		At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location	х								Track Type	х					
line(a)	1.1.5		Track		NI / A		Chain Ma	rker	From			То			
Line(s)	L-Line	2	Numbe	er	N/A		and/or St	ation(s)	Haynes Point	CM L1 105+	-00	Haynes Point CM L1 105+00			
	Hea	d Car N	umber	1	Number o	f Cars									
Vehicles		N/A			N/A		Equip	ment	N/A						

Inspector in Charge - Signature		Date
		itally signed by WINSLOW L. POWELL te: 2018.12.18 12:44:46 -05'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	



		FWSO inspector received a job safety briefing from TRST 679 at Haynes Point, L1	Number of Defects	0
		105+00 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
Descript	tion	and hotspots, the safety rule of the day, the location of the nearest hospital, and	Remedial Action Required?	No
Descript		a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
		The FWSO inspector did not note any defects.		
Remedia	al Action	N/A		

Inspection Activity #	2 li	spection Su	bject	Track Verific	•	on and Wor	k Zone Set-L	Jp	Activity C	ode	TF	RК	WI	OBS
Job Briefing Employee Name/Title	TRST 60	1				mpanied ector?	Yes	Out Brief Conducted	Yes	Time	0800 1330		Outside Shift	Yes
Related Reports	N/A				Relat	ted CAPS /	Findings	N/A						
	Ref			Rule or	r SOP		Standard		Other / 1	Γitle		Chec	klist Refer	ence
Related Rules, SOPs, Standards, or Other	TRST 10	00												
Standards, or Other	RWPM S	51.586 09/18	;											
Inspection Location	Main Track	Yard	Stati	on	осс	RTA Facility	FTA Office	Track Type	At-grad	e Tu	nnel	Elev	vated	N/A
Inspection Location	х							паск туре			х			
Line(s)	F, L and Lines	C Track		Track and 2	-	Chain Ma and/or St		Pentagon (C	From		L'Enf	ant Plaz	za (F03)	
	Head (Car Number	1	Numbei	r of Cars						1		. /	
Vehicles		N/A		N	/A	Equip	ment	N/A						
	FWSO ir	-	ormed			-up verifica	tion and tra	ck inspection	Number	of Defec	ts			7
								Lines, tracks		nended Fi				No
	one and	two.								al Action				Yes
Description	•	point whe MSRPH, S zone map onsite by addressee MSRPH, S zone map onsite by addressee MSRPH, S active wo the issue MSRPH, S observed addressee MSRPH, S observed properly l	ree it po 5.5: Barr WMA securin d in WM 5.5: Barr WMA securin d in WM 5.13.8: 1 red with d in WM 5.13.8: 1 red with d in WM 5.11: At in an ac d the iss 5.11: At in an ac poriefed	vses a tr ricades TA's coi g an up 1ATA's a ricades TA's coi g an up 1ATA's a G an up 1ATA's a Che tie l a defe 1ATA's a L'Enfar vithou e emplo L'Enfar ctive wo sue with L'Enfar ctive wo prior to	rip-and-fi were no mpliance dated m approach were no mpliance dated m approach barricade crive loc approach the loc approach the Plaza, i ork zone the em the laza a ork zone o entering	all hazard. S t observed inspector : ap. Remedi t observed i to remedi t observed i nspector : ap. Remedia t o remedi t o remedi t o remedi t o remedi five contrac glasses. Con two WMAT without ha ployees. WMATA c without an g the work	See Figure 1 at L1 055+00 addressed th al Action for al action ID # at L2 055+00 addressed th al Action for al action ID # erork zone sei Action for t al action ID # tors were of mpliance off A employee rd hats. Com ustodial emp y PPE and w	D per the work the defect this defect is #2216. D per the work the defect this defect is #2216. t-up E1 03+60 his defect is #2216. bserved in an icer addressed s were apliance officer		ended R	einspec	ction?		Yes
Remedial Action	To achie	addressed ve complian WMATA r	ce with	WMAT	'A's requ	irements:	trato at 12.1	52,50						

Photos:





Figure 1: Corroded center drain at L2 152+50.



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20181204-WI		
inspection Date	2018	12	04	Report Number	20161204-001	VIATA-WP-1	
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Department	ТКІМ
		Name		Email	Office Phon	e	Mobile Phone
Rail Agency Department Contact Information							
Inspection Location	C-Line, Track Street (C13)	2, Ronald Re	agan Washingto	n National Airport (C10) to Crystal City (C09);	Track 1, Braddock Ro	ad (C12) to King
Inspection Summary							
Inspection Activity #	1		2	3	4	5	6

TRK-JSB-OBS TRK-WI-OBS Activity Code 1 1 **Inspection Units Inspection Subunits** 1 0 Defects (Number) 0 3 **Recommended Finding** No No **Remedial Action Required¹** No Yes Yes **Recommended Reinspection** No

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ect	Job Safe	ety Briefi	ng			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST	621				Accom Inspec	panied tor?	Yes	Out Brief Conducted	Yes	Time	100 140		Outside Shift	No
Related Reports	N/A					Relate	d CAPS / I	Findings	N/A						
	Ref				Rule or S	OP		Standard		Other / Title			Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPI	M													
Standards, or Other															
	Mai Trac		Yard	Stati	ion C	OCC	RTA Facility	FTA Office		At-grade	e Tui	nnel	El	evated	N/A
Inspection Location				х					Track Type			Х			
										From			1	То	
Line(s)	C-Line	е	Track Numbe	r	N/A		Chain Ma and/or St		Ronald Reaga National Airp	0	on			agan Washi irport (C10)	0
	Hea	d Car Nu	umber	I	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: 2018.12.18 13:28:26 -05'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	



	FWSO inspector received a job safety briefing from TRST 679 at Ronald Reagan	Number of Defects	0
	Washington National Airport (C10) station platform prior to entering the roadway. The briefing covered the type of on-track protection, the working limits,	Recommended Finding?	No
Description	where to clear, known hazards and hotspots, the safety rule of the day, the	Remedial Action Required?	No
Description	location of the nearest hospital, and a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Insp	ection Sub	ject	Track	Inspecti	on				Activity Co	ode	TF	RK	WI	OBS
Job Briefing Employee Name/Title	TRST	621					ompa ector		Yes	Out Brief Conducted	Yes	Time	1000 1400		Outside Shift	No
Related Reports	Safet	y Dire	ective 17-1			Rela	ted C	APS / I	Findings	CAP: FTA-TPE Remedial Act	,		15-002			
	Ref				Rule or	SOP			Standard		Other / T	ītle		Che	klist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST	1000														
Standards, or Other	RWPI	VI 201	14													
Inspection Location	Mai Trac		Yard	Stati	ion	осс		RTA cility	FTA Office	Track Type	At-grad	e Tu	nnel	Ele	vated	N/A
inspection Location	x									Thack Type	x		Х			
											From				·	
Line(s)	C-Lin	e	Track Numbe	er	Track and 2			ain Ma d/or St	rker ation(s)	Ronald Reaga National Airp Braddock Roa	ort (C10);	on		al City Street	(C09); (C13)	
	Hea	id Car	Number		Numbe	of Cars										
Vehicles		N/	/A		N,	Ά		Equip	ment	N/A						
									on and track		Number	of Defect	ts			3
										/stal City (C09) .3), track two.	Recomm	ended Fi	nding?			No
							. ,			.,,	Remedia	Action F	Require	ed?		Yes
Description	The f	• • ollow	were observed TRST 1000 switch rod TRST 1000	, 9.22 : rved o , 9.10 : was lo , 10.1 etwee al acti	At C2 3 on the b At C2 3 oose. 7.4.1: B en the f	63+00 a ace plat 63+00 a etween eld side verified	at the te. at the C2 34 of th I as co	11B fr 11B sv 2+30 a e track	og, four broł vitch, the nu nd 337+00 r and the cat e:	elay rail was		ended Re	einspec	ction?		Yes
Remedial Action		•	WMATA m	ust re ust tig	pair the ghten th	four loc e numb	ose-bi er fou	roken l ur swite	ch rod at the	63+00 11B swite 1B switch, C2 3 and 337+00.	0	•				



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20181204-WM		VD 2	
inspection Date	2018	12	04	Report Number	20101204-001	VIATA-V	VP-2	
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	ATC	Sub- Department		
	1	Name		Email	Office Phone		N	/lobile Phone
Rail Agency Department								
Contact Information								
Inspection Location	C-Line, Foggy	y Bottom (CO4), track 1 and 2,	CM 064+40 to CM 068	+70; Train Control Roo	m (TCR)		
		,	,,,		-,	()		

Inspection Summary

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

Activity Summaries

Inspection Activity #	1	Inspection Su	ıbject	Job Sa	fety Brie	fing			Activity Co	ode	AT	С	JSB	OBS
Job Briefing Employee Name/Title	ATC 2	180			Accor Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A				Relat	ed CAPS / I	indings	N/A						
	Ref			Rule or	SOP		Standard		Other / Title			Checklist Reference		
Related Rules, SOPs, Standards, or Other	MSRP	н												
Standards, or Other														
	Mair Trac	Yard	Sta	tion	осс	RTA Facility	FTA Office	T	At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location						х		Track Type			x			
Ling(a)	Cline	Trac	(NI/A		Chain Ma	rker		From	÷			То	
Line(s)	C-Line	Num	ber	N/A		and/or St	ation(s)	Foggy Bottom	n (CO4) TCR		Foggy	Bott	om (C04) T	CR
	Hea	d Car Number		Number	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: 2018.12.18 13:32:12 -05'00'
Inspector in Charge - Name Winslow Powell	Inspection Team Lee Emard	



	FWSO inspector received a job safety briefing from the WMATA ATC 2180 at	Number of Defects	0
	Foggy Bottom (C04) Train Control Room (TCR). All personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA ATC	Recommended Finding?	No
Description	personnel covered the nearest hospital and safety rule of the day. The potential	Remedial Action Required?	No
	safety hazards were discussed.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Insp	ection Sub	ject	ATC Ob	servatio	on			Activity Co	ode	AT	С	RM	PI
Job Briefing Employee Name/Title	ATC #	#2180	D				mpanied ector?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A					Relat	ed CAPS /	Findings	Remedial Act CAP: FTA-TP		L, 1490, 3	22, 312	20		
	Ref				Rule or	SOP		Standard		Other / T	ïtle		Checkl	ist Refe	rence
Related Rules, SOPs, Standards, or Other			3003 - Ig Inspectio	n											
Increastion Location	Mai Trac		Yard	Stat	ion	осс	RTA Facility	FTA Office	Track Type	At-grad	e Tu	nnel	Eleva	ted	N/A
Inspection Location	x						х		паск туре			х			
			Track		Tracks	1	Chain Ma	rkor		From				То	
Line(s)	C-Line	e	Numb	er	and 2	, ,	and/or St		Foggy Botton C1/C2 CM 06				/ Bottom 2 CM 068		
Vehicles	Неа	id Car	r Number		Number	of Cars	Equip	ment	N/A						
venicies		N/	/A		N/.	4	Equip	inent	NA						
			•				•	perform an i 003 interloc		Number	of Defect	ts			3
								e track at Fo	0	Recomm	ended Fi	nding?			No
	. ,						. The switc	hes 1A/3A o	n track 1 and	Remedia	Action	Require	d?		Yes
Description	The fo	ollow • • ollow •	row were of restriction TRST 1000 065+30. Re approach th TRST 1000 065+90. Re approach th ing remedi WMATA re WMATA re	oded Table bbserv was a lor-co , 13.5 emedi o FTA ; 13.5 emedi o FTA ial act epaire epaire epaire	defect w e 7-1: At ved at the pplied. Y oded defe .7: Third ial action -TPE-17- .7: Third ial action -TPE-17- ions wer d the rail d the fas d the def	as obser CM C1 C e holdin ellow co ects wer rail was for this 021-A. rail was for this 021-A. e verifie tread m treners a ective w	067+65, thr g gauge on ondition. So e observed missing co defect is ad missing co defect is ad effect is ad rd as comp hismatch at t C04, switt yeld at C2 C	left rail. No ee figure 1 b l: ver board at ddressed by ver board at ddressed by lete: : C1 066+30. ch 1B, at C2)65+90.	CM C1 WMATA's CM C1 WMATA's	Recomm	ended Ri	einspec	tion?		Yes
Remedial Action			complianc WMATA m					067+65							



Photo:



Figure 1: Defective fasteners at CM C1 067+65.



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20181205-WMATA-WP-1					
inspection Date	2018	12	05	Report Number						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	ATC	Sub- Department				
	l	Name		Email	Office Phone	e	N	1obile Phone		
Rail Agency Department Contact Information										
Inspection Location	K-Line, Ballston-MU (K04), track 1 and 2, CM 273+00 to CM 278+00; Train Control Room 115 (TCR)									

Inspection Summary

			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	3				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspection Sub	ject	Job Safe	ety Brief	ing			Activity Co	ode	AT	C	JSB	OBS
Job Briefing Employee Name/Title	ATC 23	368			Accon Inspec	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A				Related CAPS / Findings N/A			N/A						
	Ref	Rule or SC					Standard		Other / T	ïtle		Checklist Reference		
Related Rules, SOPs, Standards, or Other	MSRP	4												
Standards, or other														
	Mair Tracl	Yard	Stati	ion C	DCC	RTA Facility	FTA Office	T	At-grade	At-grade Tunnel		Ele	evated	N/A
Inspection Location						х		Track Type			х			
Ling(a)	Kling	Track				Chain Mai	·ker		From	·			То	
Line(s)	K-Line	Numbe	er	N/A		and/or Sta	ation(s)	Ballston-MU	(K04) TCR		Ballst	on (K	04) TCR	
	Head	l Car Number		Number of Cars			_							
Vehicles		N/A		N/A	1	Equip	nent	N/A						

Inspector in Charge - Signature		Date	
		WINSLOW L. POWELL Digitally signed by Date: 2018.12.18 1	WINSLOW L. POWELL 3:34:51 -05'00'
Inspector in Charge - Name	Inspection Team	!	
Winslow Powell	Lee Emard , Al Nepa		



	FWSO inspectors received a job safety briefing from the WMATA ATC 2368 at	Number of Defects	0
	Ballston-MU (K04) Train Control Room (TCR). All personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA ATC	Recommended Finding?	No
Description	personnel covered the nearest hospital and safety rule of the day. The potential	Remedial Action Required?	No
	safety hazards were discussed.	Recommended Reinspection?	No
	The FWSO inspectors did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Inspe	ction Sub	ject	ATC C) bservat	ion			Activity Co	ode	AT	C	RM	PI
Job Briefing Employee Name/Title	ATC #	2368					Accompanied Inspector? Yes Out Brief Conducted			Yes	Time 1000 140			Outside Shift	No
Related Reports	N/A					Rela	ted CAPS	/ Findings	CAP: FTA-TP	E-17-021-A					
	Ref				Rule o	SOP		Standard		Other / 1	Other / Title				rence
Related Rules, SOPs, Standards, or Other	ATC 3000, 3003 - Interlocking Inspection														
	Main Track Yard Station			tion	OCC	RTA Facility	FTA Office		At-grad	e Tu	nnel	Ele	evated	N/A	
Inspection Location	X						X		Track Type			х			
		1								From				То	
Line(s)	C-Line	!	Track Numb	er	Trac and		Chain N and/or	larker Station(s)	Foggy Botton C1/C2 CM 06	. ,				om (C04) 068+70	
Vehicles	Неас	d Car N N/A	Number			r of Cars /A		ipment	N/A						
			•				•	el perform an		Number	of Defect	ts			3
								3003 interloc ne track at Ba	0	Recomm	nding?	ng? No		No	
				•		'				Remedia	I Action I	Require	ed?		No
Description	 (Kor) Hom CI/C2 CM 275100 to CM 275100. The switches IA/SA on track 1 and switches 1B/3B on track 2 were inspected. The following non-color-coded defects were noted: TRST 1000, 13.5.7: Third rail was missing coverboard at CM K1 276+60. Remedial action for this defect is addressed by WMATA's approach to FTA-TPF-17-021-A. 									Yes					
Remedial Action	N/A														



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	2019120E W/					
inspection Date	2018	12	05	Report Number	20181205-WMATA-WP-2					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	RTRA	Sub- Dep				
		Name		Email	Office Phon	e	N	1obile Phone		
Rail Agency Department										
Contact Information										
Inspection Location	Green Line,	Track 2, Fort T	otten (E06) to 0	College Park (E09)	· · ·					
	Green Line,	Track 2, Mt Ve	ernon Sq (E01) t	o Fort Totten (E06)						

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	Inspec	tion Subj	ect	Operato	or Rules C	Complianc	e Observatio	on	Activity Co	ode	RTR	RA	RC	OBS
Job Briefing Employee Name/Title	N/A			·		Accom Inspect	panied tor?	No	Out Brief Conducted	Yes	Time	090 160	-	Outside Shift	No
Related Reports	N/A					Related CAPS / Findings N/A			N/A						
	Ref	Ref Rule or					OP Standard			Other / T	ïtle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWP	N	T-16-07												
Standards, or other	MSRF	/ISRPH													
	Mai Trac		Yard	Stati	Station OCC		RTA Facility	FTA Office		At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location	х								Track Type	x					
Line(c)	E-Lin	-	Track		Track 2	(Chain Mai	·ker		From	То				
Line(s)	E-LIN	e	Numbe	er	TTACK 2	ā	and/or Sta	ation(s)	Mt Vernon Sc	(E01)		Colleg	ge Par	⁻ k (E09)	
Mahalaa	Неа	d Car N	umber	Ν	Number o	f Cars									
Vehicles		N/A			N/A		Equipment		N/A						

Inspector in Charge - Signature			Date
		WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2018.12.26 10:11:20 -05'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Tamara Powell		



	The FWSO inspector conducted an operator rules compliance observation of five	Number of Defects	0
	(5) trains on Track 2 from College Park (E09) to Fort Totten (E06) and Fort Totten (E06) to Mt Vernon Sq (E01).	Recommended Finding?	No
		Remedial Action Required?	No
	The FWSO inspector observed each train operator receive operating conditions and instructions from the AMF's at College Park (E09), Fort Totten (E06), and Georgia Avenue (E05) stations.		
Description	The FWSO inspector observed train operators perform horn blasts when departing stations, comply with speed restrictions between stations and ensure train clearance was achieved when passing roadway crews.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Inspe	ction Sub	ject	AMF R	ules Cor	mpliance	Observation		Activity Co	de	TR	ĸĸ	RC	OBS
Job Briefing Employee Name/Title	N/A				Accompanied Inspector?		No	Out Brief Conducted	Yes	Time	090 16		Outside Shift	No	
Related Reports	N/A				Related CAPS / Findings N/A										
	Ref				Rule or	SOP		Standard		Other / T	itle		Chec	klist Refe	rence
Related Rules, SOPs, Standards, or Other	RWPN	RWPM													
Standards, or other	MSRPH														
	Main Track Yard Stati			Statio	on	осс	RTA Facility	FTA Office	Treads Tread	At-grade	e Tu	nnel	Elev	vated	N/A
Inspection Location				Х					Track Type	x					
Line(s)	E-Line		Track Number			2	Chain Marker and/or Station(s)			From		6		To	`
	llee	d Car N				of Com	anuyor	station(s)	College Park (E09)		Geor	gia Ave	nue (E05)
Vehicles	Неа		Number	IN	lumber		Equipment N/A								
		N/A			N//			(Number					
							-		ers (AMF), one WMATA (E09), Fort Totten (E06),						0
		·					0		the platform at		Recommended Finding?				No
	Track	2, 8-са	ar train ma	arker, v	vith req	uired Pe	ersonal P	otective Equip	oment (PPE).	Remedia	Action I	Require	ed?		No
Description	Track 2, 8-car train marker, with required Personal Protective Equipment (PPE).Remedial Action Required?NoThe FWSO inspector observed each AMF issue instructions to each train operator as they entered the station. FWSO inspector verified that each AMF read from the scripted information card and utilized proper flagging to alert train operators of RWP operating conditions.Recommended Reinspection?NoThe FWSO inspector did not note any defects.No									No					
Remedial Action	N/A														



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20181206-WMATA-WP-1					
	2018	12	06							
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRPM	Sub- Dep				
	I	Name		Email	Office Phone	е	N	1obile Phone		
Rail Agency Department Contact Information		1								
contact information										
Inspection Location	B-Line, Brent	wood Yard, (E	399)			·				

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	15				
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 Briefi	ng			Activity Co	ode	TF	þ	JSB	OBS	
Job Briefing Employee Name/Title	Powe	r unit 1	133			Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	100 140	-	Outside Shift	No	
Related Reports	N/A					Related CAPS / Findings N/A			N/A							
	Ref				Rule or S	OP		Standard		Other / T	ïtle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	RWP	M			R-17-02											
Standards, or other	MSRP	ч			R-17-03											
	Mai Trac		Yard	Stati	on C	OCC	RTA Facility	FTA Office	Tue de Ture e	At-grade	e Tui	unnel		evated	N/A	
Inspection Location			х						Track Type	x						
Line(c)	B-Line		Track		NI/A		Chain Ma	rker		From			То			
Line(s)	B-LIN6	2	Numbe	r	N/A		and/or St	ation(s)	Brentwood Ya	ard (B99)		Brent	wood	l Yard (B99		
	Неа	d Car N	umber	١	Number c	of Cars										
Vehicles		N/A			N/A		Equip	ment	N/A							

Inspector in Charge - Signature		Date
		WINSLOW L. POWELL date: 2018.12.18 13:39:21 -05'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	



		spector recei	-			0			Number	of Defec	ts			0	
								the roadway.	Recomm	nended Fi	nding?			No	
		0						mits, where to ocation of the	Remedia	al Action I	Require	ed?		No	
Description	nearest roadway	hospital, and y worker prot SO inspector	a check ection (of pers RWP) ID	onal pro	otective eq			Recommended Reinspection?					No	
Remedial Action	N/A														
Inspection Activity #	2 li	nspection Sub	bject	Third Ra	ail and C	Cable Inspe	ection Observ	vation	Activity C	ode	Т	Р	WI	OBS	
Job Briefing Employee Name/Title	Power u	Power unit 1133 Accompanied Inspector? Yes Out Brief Conducted						Yes	Time	100 14	00-	Outside Shift	No		
Related Reports	Safety D	irective 17-1			Relat	ed CAPS /	Findings	FTA-TPE-17-0)21-A	1					
	Ref			Rule or S	SOP		Standard		Other /	Гitle		Check	list Refer	ence	
Related Rules, SOPs, Standards, or Other	TRST 10	00													
						574	ET A								
	Main Track	Yard	Statio	on C	DCC	RTA Facility	FTA Office		At-grad	e Tu	nnel	Elev	ated	N/A	
Inspection Location		x						Track Type	х						
Line(s)	B-Line	Track		Yard Ti	racks	Chain Ma			From				То		
		Numb	ber	and/or Station(s) Brentwood				Brentwood Y	ard (B99)		Bren	twood Y	ard (B99)		
Vehicles	Head (Car Number	N	lumber o	of Cars	Equip	ment	N/A							
		N/A		N/A				_							
		FWSO inspector observed WMATA power employees perform a power cable inspection of the yard tracks (YCR) in Brentwood Yard (B99). Inspectors also							Number	of Defect	ts			15	
		observed third rail and track conditions.								nended Fi	nding?			No	
										al Action I	Require	ed?		Yes	
	The foll	owing non-co					l: .t YCR 71, th	a third rail							
	•	power wa					(1 TCK / 1, 11)								
	•						t YCR 71, the	e conduit stub-							
		up was mi	-		-	-									
	•							e power cable							
	•		-		-	-	nt sealing col was missing	lar. cover board at							
							dressed by \								
		approach						1.11							
	•	WMATA, stub-up w					At YCR 70, th	e conduit							
Description	•			-		-	t YCR 70, the	e third rail							
		power cab	ole was	contacti	ng the g	round.									
	•							e power cable	Recomn	nended Re	einspeo	ction?		Yes	
	•	•	•	,		0	nt sealing col at YCR 38, the	lar. e conduit stub-							
		up was mi						contrait stub							
	•						t YCR 36, the	e conduit stub-							
	_	up was mi	-		-	-	+ VCP 2C +	nowor coblo							
	•	-					nt sealing col	e power cable lar.							
	•		-		-	-	-	e conduit stub-							
		up was mi	-		-	-									
	•														
		YCR 88. Remedial action for this defect is addressed by WMATA's approach to FTA-TPE-17-021-A.													
	•					At YCR 8	7, an un-used	d conduit stub-							
		up was no	ot cappe	d.											



	TEST 1000 12 5 7. Third sell and ensure the use mission ensure heard at									
	 TRST 1000, 13.5.7: Third rail end approach was missing cover board at YCR 87. Remedial action for this defect is addressed by WMATA's approach to FTA-TPE-17-021-A. TRST 1000, 13.5.7: Third rail end approach was missing cover board at 									
	YCR 74. Remedial action for this defect is addressed by WMATA's approach to FTA-TPE-17-021-A.									
	To achieve compliance with WMATA's requirements:									
	• WMATA must elevate the third rail power cable from contacting the ground at YRC 71.									
	WMATA must install heat shrink on the stub-ups at YRC 71.									
	 WMATA must install watertight sealing collars on the orange boots at YRC 71. 									
	WMATA must install heat shrink on the stub-ups at YRC 70.									
Remedial Action	WMATA must elevate the third rail power cable from contacting the ground at YRC 70.									
Remedial Action	WMATA must install watertight sealing collars on the orange boots at YRC 70.									
	WMATA must install heat shrink on the stub-ups at YRC 38.									
	WMATA must install heat shrink on the stub-ups at YRC 36.									
	WMATA must install watertight sealing collars on the orange boots at YRC 36.									
	WMATA must install heat shrink on the stub-ups at YRC 32.									
	WMATA must cap the un-used conduit at YRC 87.									



Federal Transit Administration

Increation Date	YYYY	MM	DD	Report Number	20181206-WMATA-WP-2						
Inspection Date	2018	12	06	Report Number	20101200-WIWATA-WP-2						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN			
		Name		Email	Office Phone	е	N	Nobile Phone			
Rail Agency Department Contact Information											
Inspection Location	K-Line, Rosslyn (C05) to Clarendon (K02), track 1										

Inspection Summary

	r		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	3				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ject	Job Safe	ety Brie	fing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST	601				Accor Inspe	mpanied ctor?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A	I/A Relate						Findings							
	Ref				Rule or S	OP		Standard		Other / T	ïtle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	MSRP	Ή													
Standards, or Other															
	Mai Trac		Yard	Stati	ion (DCC	RTA Facility	FTA Office	T	At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location				х					Track Type			x			
Line(c)	C-Line		Track		N/A		Chain Ma	rker		From				То	
Line(s)	C-LINE	=	Numbe	er	IN/A		and/or St	ation(s)	Rosslyn Statio	on (C05)		Rossl	yn Sta	tion (C05)	
	Неа	d Car N	umber		Number o	of Cars									
Vehicles		N/A			N/A	1	Equip	ment	N/A						

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2018.12.18 14:09:18 -05'00'
Inspector in Charge - Name Winslow Powell	Inspection Team Lee Emard	



				-		-	he WMATA 60:		Number	of Defec	ts			0
			•				otection (RWP) at hospital and s		Recomm	ended Fi	nding?			No
Description		The potentia					•	Salety fulle of	Remedia	Action	Require	ed?		No
	The FWS	O inspector	did n	ot note	any defe	cts.			Recomm	ended R	einspeo	ction?		No
Remedial Action	N/A													
Inspection Activity #	2 In	spection Sub	iect	Rem	edial Acti	on Verific	ation		Activity C	ode	TF	R.	WI	PI
Job Briefing														
Employee Name/Title	TRST 601	L				ompaniec ector?	Yes	Out Brief Conducted	Yes	Time	100 14		Outside Shift	No
Related Reports	N/A				Rela	ted CAPS	/ Findings	Remedial Act CAP: FTA-TP			-		VC-15-0	01-A
	Ref			Rule o	or SOP		Standard		Other / 1	ītle		Chec	klist Refe	erence
Related Rules, SOPs, Standards, or Other	TRST 1000 rev. 6													
•								1						
Inspection Location	Main Track	Track Yard Station OCC Facility Office At-grade Tunnel Elevate						vated	N/A					
	х			X Track Type X										
Line(s)	K-Line	Track		Trad	~k 1	Chain I	Marker		From		То			
Linc(3)		Numb	er			and/or	Station(s)	Rosslyn Statio	on (C05)	tation (k	.02)			
Vehicles	Head C	ar Number		Numb	er of Cars		uipment	N/A						
		N/A			N/A		-							
							erification with vendon Station (Number	of Defec	ts			3
				-						ended Fi				No
	remedia	l actions were	e veri	fied as	complete				Remedia	I Action	Require	ed?		No
Description	 The following non-color-coded defects were noted: TRST 1000, 13.5.7: Third rail was missing coverboard at CM K2 220+50. Remedial action for this defect is addressed by WMATA's approach to FTA-TPE-17-021-A. TRST 1000, 3.2.2.4: Tunnel leak was observed at CM K1 206+00. Remedial action for this defect is addressed by WMATA's approach to TOC-SRT-15-002. TRST 1000, 10:18: Tunnel lighting between CM K1 214 to CM K1 214 											Yes		
Remedial Action	• • N/A				•		8+00 to CM K1 at CM K1 0222							



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20181207-WMATA-WP-1						
Inspection Date	2018	12	07	Report Number	20101207-00101717-001-1						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	RTRA	Sub- Dep					
		Name		Email	Office Phone	e	Mobile Phone				
Rail Agency Department Contact Information											
Contact information											
Inspection Location	Orange Line, Track 2, New Carrollton (D13) to Metro Center (C01)										

Inspection Summary

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

Activity Summaries

Inspection Activity #	1	Inspect	tion Subj	ject	Operat	or Rules	Compliand	e Observatio	on	Activity Co	ode	RTF	RA	RC	OBS
Job Briefing Employee Name/Title	N/A					Accompanied Inspector?		No	Out Brief Conducted	Yes	Time	1145 1530		Outside Shift	No
Related Reports	N/A					Relat	ed CAPS /	Findings	N/A		·				
	Ref				Rule or	SOP		Standard		Other / T	ïtle		Che	cklist Refere	ence
Related Rules, SOPs, Standards, or Other	RWPN	1			T-16-07										
Standards, or Other	MSRPI	Н													
	Main Track	Y	Yard	Stat	ion	CC	RTA Facility	FTA Office		At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location	x								Track Type			Х			
11	C and	D-	Track		Turk		Chain Ma	rker		From				То	
Line(s)	Lines		Numbe	er	Track	L	and/or St	ation(s)	New Carrollto	on (D13)		Metro	o Cen	ter (C01)	
	Head	d Car Nu	umber		Number	of Cars									
Vehicles		N/A			N//	Ą	Equipment N/A								

Inspector in Charge - Signature			Date
	WINSLOW L.	POWELL	Digitally signed by WINSLOW L. POWELL Pate: 2018.12.26 08:18:11 -05'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Tamara Powell		



	The FWSO inspector conducted an operator rules compliance observation of	Number of Defects	0
	three (3) trains on Track 1 from New Carrollton (D13) to Metro Center (C01).	Recommended Finding?	No
	The FWSO inspector observed train operators perform horn blasts when	Remedial Action Required?	No
Description	departing stations, comply with speed restrictions between stations and ensure train clearance was achieved when passing roadway crews.		
	The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		



Federal Transit Administration

Inspection Date		MM	DD	Poport Number	20181208-WMATA-WP-1						
Rail Agency Name	2018	12	08	Report Number							
Rail Agency Name	Washington Authority	Metropolitan /	Area Transit	Rail Agency Department	Sub-Department						
	١	Name		Email	Office Phone	e	N	1obile Phone			
Rail Agency Department Contact Information											
Inspection Location	L-Line, Track	-Line, Tracks 1 and 2, Pentagon (C07) to L'Enfant Plaza (F03)									

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	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 Safe	ty Brief	ing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST	6458				Accon Inspe	npanied ctor?	No	Out Brief Conducted	Yes	Time	080 123	-	Outside Shift	Yes
Related Reports	N/A					Related CAPS / Findings N/A									
	Ref		Rule or					Standard		Other / T	ītle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPN	Л													
Standards, or other															
	Mair Trac		Yard	Stati	on C	OCC	RTA Facility	FTA Office		At-grad	e Tu	nnel	Ele	evated	N/A
Inspection Location	х								Track Type	х					
Line(a)	L-Line		Track		NI/A		Chain Ma	rker		From				То	
Line(s)	L-Line		Numbe	er	r N/A and/or Station(s) Haynes Point CM L1 105+00 Hay				Hayn	es Po	int CM L1 1	05+00			
	Hea	d Car N	umber	1	Number c	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: 2018.12.18 14:14:17 -05'00'
Inspector in Charge – Name Winslow Powell	Inspection Team Alexander Nepa	



	FWSO inspector received a job safety briefing from TRST 6458 at Hains Point, L1	Number of Defects	0
	105+00 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	Insp	ection Sub	ject	Track I Verifica	•	on and Wo	rk Zone Set-L	Jp	Activity Co	ode	TR	к	WI	OBS
Job Briefing Employee Name/Title	TRST	687					ompanied ector?	Yes	Out Brief Conducted	Yes	Time	0800 1330		Outside Shift	Yes
Related Reports	N/A	N/A Related CAPS / Findings N/A													·
	Ref Rule or SOP Standard								Other / T	ïtle		Chec	klist Refe	rence	
Related Rules, SOPs, Standards, or Other	TRST	1000													
Standards, or Other	MSRF	Ч													
Inspection Location	Mai Trac		Yard	Stati	on	000	RTA Facility	FTA Office		At-grad	e Tui	nnel	Elev	vated	N/A
	x			Track Type X X X								х			
Line(s)	L-Lin	<u>م</u>	Track		Tracks	1	Chain Ma	arker		From					
Line(3)	L-LIII		Numb	er	and 2		and/or S	tation(s)	Pentagon (CO	7)		L'Enf	ant Plaz	za (F03)	
Vehicles	Hea	d Car	Number	1	Number	of Cars	Fault	oment	N/A						
venicles		N/	'A		N/	4	Equi	Jillent	N/A						
			•				•		ck inspection	Number	of Defect	:s			2
	betwo two.	een Pe	entagon (C	07) an	d L'Enfa	nt Plaza	(F03), F, L	and E-Lines,	tracks one and	Recomm	ended Fi	nding?			No
										Remedia	l Action F	Require	ed?		Yes
Description	Othe	 The following non-color-coded defects were observed: MSRPH, 5.11 During the observation, nine roadway workers were observed in an active work zone without safety glasses. Compliance officer addressed the issue with the employees. MSRPH, 5.11 During the observation, two roadway workers were observed in an active work zone without hard hats. Compliance officer addressed the issue with the employees. MSRPH, 5.11 During the observation, two roadway workers were observed in an active work zone without hard hats. Compliance officer addressed the issue with the employees. Mtherefore Notable Observation: During the observation, some Pandrol clips were over-driven. This was brought to the attention of the supervisor and the issue was corrected. 											Yes		
Remedial Action	N/A														



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20101200 \//					
inspection Date	2018	12	09	Report Number	20181209-WMATA-WP-1					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	TKIN				
	I	Name		Email	Office Phone	е	N	Aobile Phone		
Rail Agency Department Contact Information		1								
Inspection Location	A and B-Lines, Track 1, Gallery Place (B01) to Farragut North (A02)									
Increation Summary										

Inspection Summary

			i.	i.		
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	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspection S	ıbject	Job Saf	ety Brief	ing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 6	527			Accor Inspe	npanied ctor?	No	Out Brief Conducted	Yes	Time	220 030	-	Outside Shift	Yes
Related Reports	N/A				Relate	ed CAPS /	Findings	N/A						
	Ref			Rule or S	SOP		Standard		Other / T	ïtle		Che	ence	
Related Rules, SOPs, Standards, or Other	RWPN	1												
Standards, or other														
	Mair Tracl	Yard	Stat	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	(Chain Ma	rker		From				То	
Line(s)	B-Line	Num	ber	N/A		and/or St	ation(s)	Gallery Place	(B01)		Galle	ry Pla	ce (B01)	
	Head	d Car Number		Number	of Cars									
Vehicles		N/A		N/A	\	Equip	ment	N/A						

Inspector in Charge - Signature		Date
		Digitally signed by WINSLOW L. POWELL Date: 2018.12.18 14:17:42 -05'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	



	FWSO inspector received a job safety briefing from TRST 627 at Gallery Place	Number of Defects	0
	(B01) on prime mover (PM-63) prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear,	Recommended Finding?	No
Description	known hazards and hotspots, the safety rule of the day, the location of the	Remedial Action Required?	No
Description	nearest hospital, and a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Inspe	ection Subj	ect		ck Insp ificatio		n and Wor	k Zone Set-U	р	Activity Co	ode	TR	К	WI	OBS		
Job Briefing Employee Name/Title	TRST	601					Accor Inspe	mpanied ctor?	Yes	Out Brief Conducted	Yes	Time	2200 0300		Outside Shift	Yes		
Related Reports	N/A						Relat	ed CAPS / I	indings	N/A								
	Ref				Rule	or SO)P		Standard		Other / T	ītle		Che	hecklist Reference			
Related Rules, SOPs, Standards, or Other	TRST	1000																
Standards, or other	RWP	M 51.5	86 09/18															
lucuration Location		Main Track Yard Station					cc	RTA Facility	FTA Office	Treads Tread	At-grad	At-grade Tunr		Ele	evated	N/A		
Inspection Location	x									Track Type			х					
Line(a)		B Line	Track		Tro	ick 1		Chain Ma	rker		From			rragut North (A02)				
Line(s)	AQI	s Line	Numbe	r	IId	ICK 1		and/or St	ation(s)	Gallery Place	(B01)		Farra	gut N	ut North (A02)			
Vehicles	Hea	d Car M	Number		Numb	per of	Cars	- Faulta		NI / A								
venicies		N/A	Ą			N/A		Equip	ment	N/A								
			•					•		k inspection	Number	of Defect	ts			0		
			,	•	'		0	· //	track one. Th ite welding).		Recomm	ended Fi	nding?			No		
											Remedia	Action I	Require	ed?		No		
Description	The F	WSO i	nspector d	id no	ot note	e any	defec	ts.										
	Othe	r Notal	ble Observ	atior	ns:						Recomm	Recommended Reinspection? No						
			0			'		. 007+00 we d. See Figur	ork zone, the e 1 below.	e old type,								
Remedial Action	N/A																	



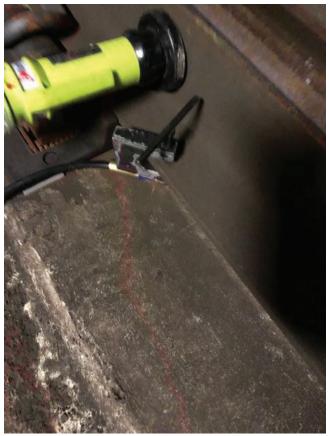


Figure 1: A1 007+00, old type non-locking shunt in use.



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20181211-WM		/D 1		
inspection Date	2018	12	11	Report Number	20101211-001	VIATA-VV	P-1		
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRPM	Sub- Depa	artment		
	1	lame		Email	Office Phone	e	N	Iobile Phone	
Rail Agency Department Contact Information									
Inspection Location	B-Line, Union Station (B03) to Metro Center (A01), track 1								

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	2				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Sub	ject	Job Safe	ety Brief	fing			Activity Co	ode	TF)	JSB	OBS	
Job Briefing Employee Name/Title	Powe	er unit 11	133			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	ence		
Related Rules, SOPs, Standards, or Other	RWPI	Μ			R-17-02											
Standards) of Other	MSRF	РΗ			R-17-03											
	Mai Trac		Yard	Stati	ion (DCC	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)	Dilin		Track		NI / A		Chain Ma	rker		From				То		
Line(s)	B-Lin	е	Numbe	er	N/A		and/or St	ation(s)	Union Station	(B03)		Unior	n Stat	ion (B03)		
	Hea	d Car N	umber		Number	of Cars										
Vehicles		N/A			N/A	l l	Equip	ment	N/A							

Inspector in Charge - Signature		Date
		gitally signed by WINSLOW L. POWELL te: 2018.12.18 14:20:14 -05'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	



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

Inspection Activity #	2	Insp	ection Sub	ject	Thir	d Rail a	and Cal	ole Inspe	ction Observ	ration	Activity Co	ode	Т	Р	WI	OBS		
Job Briefing Employee Name/Title	Power	r unit	1133				Accomp nspect		Yes	Out Brief Conducted	Yes	Time	100 140		Outside Shift	No		
Related Reports	N/A					R	elated	CAPS /	Findings	N/A								
	Ref				Rule	or SOP			Standard		Other / T	ïtle		Che	cklist Refe	rence		
Related Rules, SOPs, Standards, or Other	DD-TP	-SSI-(013															
Standards, or Other	EMI 2	20172	2															
	Mair Tracl		Yard	Stat	ion	occ	:	RTA acility	FTA Office		At-grade	e Tu	nnel	Ele	evated	N/A		
Inspection Location			х							Track Type	х							
			Track				С	hain Ma	rker		From	I			То			
Line(s)	B-Line	2	Numb	er	Yai	rd Track	ks a	nd/or St	ation(s)	Union Statior	n (B03)		Metr	o Cen	ter (A01)			
	Head	d Car	Number		Numt	per of C	ars											
Vehicles		N/	A			N/A		Equip	ment	N/A								
									erform a pov		Number	of Defect	s			2		
			between U Iso observ			• •			nter (A01), tr	ack one.	Recomm	ended Fi	nding?			No		
	inspec		130 00301 0	su tim	u ran			iunions.			Remedia	l Action F	Require	ed?		No		
Description		•	observed. TRST 1000	2: At , 13.3	B1 05 . 13: A	2+00, b .t B1 00	oroken 07+00,	cable cla		f strap) were rt	Recomm	ended Re	einspection? Yes					
Remedial Action		bracket/anchor arm was observed. nieve compliance with WMATA's requirements: WMATA must repair the broken kindorf strap at B1 052+00. WMATA must repair the broken third rail support bracket/anchor arm at B1 007+00.																



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20181211-WN		r		
inspection Date	2018	12	11	Report Number	20101211-001	VIATA-VVP	-2		
Rail Agency Name	Washington Authority	Metropolita	n Area Transit	Rail Agency Department CMNT Sub- Department					
	1	Name		Email	Office Phone	e	N	lobile Phone	
Rail Agency Department Contact Information									
Inspection Location	Greenbelt Se	ervice and Ins	spection Facility (E99)					
nspection Summary									
Inspection Activity #	1		2	3	4	5		6	

Inspection Activity #IIIIIIActivity CodeVMI-SI-OBSIIIIIInspection Units1IIIIIInspection Subunits1IIIIIDefects (Number)0IIIIIRecommended FindingNoIIIIIRecommended ReinspectionNoIIIII

Activity Summaries

Inspection Activity #	1	Inspection Su	bject	Shop (Observat	ions			Activity Co	ode	VN	Л	SI	OBS
Job Briefing Employee Name/Title	Chris (Assista	Green ant Superinten	dent			mpanied ector?	Yes	Out Brief Conducted	Yes	Time	070 090		Outside Shift	No
Related Reports	N/A				Relat	ted CAPS / I	Findings	N/A						
	Ref			Rule or	SOP		Standard		Other / T	ïtle		Che	rence	
Related Rules, SOPs, Standards, or Other				SOP #2	9		Task 90 70 Inspection	00 Series Door						
	Main Track	Yard	Stati	ion	OCC	RTA Facility	FTA Office	T	At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location						х		Track Type						х
line(a)	NI / A	Track		NI / A		Chain Ma	rker		From				То	
Line(s)	N/A	Numb	er	N/A		and/or St	ation(s)	N/A			N/A			
	Head	l Car Number		Number	of Cars									
Vehicles		506-7507 464-7465		4	Ļ	Equip	ment	N/A						

Inspector in Charge - Signature		Date
		itally signed by WINSLOW L. POWELL e: 2018.12.18 14:23:26 -05'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Bill Hultsch	



	FWSO inspector observed WMATA car maintenance activities and shop safety	Number of Defects	0
	practices at the Greenbelt Service and Inspection Facility (E99). The following activities were observed:	Recommended Finding?	No
	1. Observed the conduct of 7506-7507 A2 and 7464-7465 C1 periodic	Remedial Action Required?	No
Description	 inspections. 2. Observed performance of Task 90 door inspection. 3. Spot-checked proper voltmeter calibration sticker. 4. Observed compliance with SOP #29 Blue Flag Protection on rail cars where maintenance on the outside of the rail car was being performed. 5. Observed employee shop safety practices. All employees were wearing appropriate safety personal protective equipment (PPE). 6. Shop safety equipment observed included: a. Reviewed in-floor car lift control panel. The procedure for use of the lift was attached to the panel. b. Reviewed mobile platform used for roof top maintenance. The procedure for use of the platform. c. Shop housekeeping, shop was clean and devoid of unnecessary tripping hazards. The FWSO inspector did not note any defects. 	Recommended Reinspection?	No
Remedial Action	N/A	·	•



FOIA Exemption: All (b)(6)

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20181211-WMATA-WP-3					
inspection Date	2018	12	11	Report Number						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN		
		Name		Email	Office Phone	e	Ν	Nobile Phone		
Rail Agency Department										
Contact Information										
Inspection Location	L-Line, Pentagon (C07) to L'Enfant Plaza (F03), track 2									
Inspection Summary										

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	ety Brief	ing			Activity Co	ode	TR	К	JSB	OBS
Job Briefing Employee Name/Title	TRST 687			Accon Inspec	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No	
Related Reports	N/A				Relate	ed CAPS / I	indings	N/A						
	Ref Rule or SOP			OP		Standard		Other / 1	ītle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	MSRP	РН												
Standards, or Other														
	Maiı Trac	Yard	Stat	ion C	occ	RTA Facility	FTA Office		At-grad	e Tu	Tunnel		evated	N/A
Inspection Location			х					Track Type	Х		Х			
Line(c)	Cline	Track				Chain Ma	rker		From			То		
Line(s)	C-Line	Numb	er	N/A and		and/or St	ation(s)	Pentagon Sta	tion (C07)		Penta	agon S	Station (C07)
	Hea	d Car Number		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: 2018.12.26 10:15:56 -05'00'
Inspector in Charge - Name	Inspection Team		
Winslow Powell	Lee Emard		



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

Inspection Activity #	2	Inspec	tion Subj	ect	Track	Inspecti	on			Activity Co	ode	TR	K	WI	PI
Job Briefing Employee Name/Title	TRST 687				ompanied ector?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No		
Related Reports	Safety Directive 17-1				Rela	ted CAPS /	Findings	FTA-TPE-17-0	021-A						
	Ref				Rule o	or SOP		Standard		Other / T	ïtle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	TRST 2	L000 re	ev. 6												
Inspection Location	Mair Trac	-	Yard	Stat	ion	осс	RTA Facility	FTA Office	Trock Turo	At-grade	At-grade Tunnel		Ele	evated	N/A
inspection Location	х			>	(Track Type			x						
Line(s)	L-Line		Track		Trac	4.2	Chain Ma	irker		From				То	
Lille(s)	L-LINE		Numbe	er	IIac	.κ Ζ	and/or S	tation(s)	Pentagon Sta	tion (C07)	tion (C07) L'Enfant Plaza (F03)				
Vehicles	Head	d Car N	umber		Numbe	er of Cars		oment	N/A						
venicies		N/A			Ν	I/A	Equip	ment	N/A						
			• •					WMATA Co	mpliance Crew	Number	of Defect	s			1
	from I	Pentago	on Statior	n (C07	7) to L'E	enfant Pla	iza (F03).			Recomm	ended Fi	nding?			No
Description	The fo	llowin	g non-col	or-co	-coded defect was noted: Remedial Action Required? No						No				
		Re		ction	for this	': Third rail was missing coverboard at CM L2 71+20. or this defect is addressed by WMATA's approach to Recommended Reinspection? Yes						Yes			
Remedial Action	N/A	A													

Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20181211-WMATA-WP-4					
inspection Date	2018	12	11	Report Number						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	RTRA	Sub- Dep	partment			
		Name		Email	I Office Phone Mobile P			Nobile Phone		
Rail Agency Department										
Contact Information										
Inspection Location	Red Line, Track 1, Union Station (B03) to Metro Center (A01)									

Inspection Summary

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

Activity Summaries

Inspection Activity #	1	Inspection Sub	oject	Rules C	ompliand	ce Observa	ition		Activity Co	ode	RTF	RA	RC	OBS
Job Briefing Employee Name/Title	N/A			Accompanied Inspector?		No	Out Brief Conducted	Yes	Time	093 17:	-	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	RWPM T-16-07													
	MSRPH													
	Main Track	Yard	Stat	tion C	DCC	RTA Facility	FTA Office		At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location	х							Track Type		х				
Line(c)	A and	B- Track		Trock 1		Chain Mai	·ker		From				То	
Line(s)	Lines	Numb	er	Track 1 and		and/or Sta	ation(s)	Union Station	i (B03)		Metr	o Cen	ter (A01)	
Mahlaha	Head	l Car Number		Number o	of Cars									
Vehicles		N/A		N/A		Equip	nent	N/A						

Inspector in Charge - Signature		Date
		gitally signed by WINSLOW L. POWELL ate: 2018.12.26 08:42:52 -05'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Tamara Powell	



	The FWSO inspector conducted an operator rules compliance observation of eight	Number of Defects	0
	(8) trains on Track 1 from Union Station (B03) to Metro Center (A01).	Recommended Finding?	No
	FWSO inspector observed the Advanced Mobile Flagger (AMF) issue operating	Remedial Action Required?	No
Description	 conditions and instructions to the train operators at Gallery Place (B01), Judiciary Square (B02), and Union Station (B03) stations. The FWSO inspector observed train operators perform horn blasts when departing stations, comply with speed restrictions between stations and ensure train clearance was achieved when passing roadway crews. The FWSO inspector did not note any defects. 	Recommended Reinspection?	No
Remedial Action	N/A		*



Federal Transit Administration

Increation Date	YYYY	MM	DD	Report Number	20181212-WMATA-WP-1				
Inspection Date	2018	12	12	Report Number					
Rail Agency Name	Washington Metropolitan Area Transit Authority			Rail Agency Department	TRST	Sub- Department TI		ΤΚΙΝ	
	Name			Email	Office Phone		Mobile Phone		
Rail Agency Department Contact Information		I							
Inspection Location	J and C-Lines, Track 2, Van Dorn St (J02) to King St-Old Town (C13)								
Inspection Summary	-								

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

Activity Summaries

Inspection Activity #	1	Inspection Su	bject	Job Safety Briefing					Activity Co	tivity Code TF		K	JSB	OBS
Job Briefing Employee Name/Title	TRST 6287				Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	070 140	-	Outside Shift	No
Related Reports	N/A				Related CAPS / Findings N/A									
	Ref			Rule or SOP			Standard		Other / T	ner / Title		Checklist Reference		ence
Related Rules, SOPs, Standards, or Other	RWPM													
Standards, or Other														
Inspection Location	Main Track	Yard	Stat	ion C	DCC	RTA Facility	FTA Office		At-grad	e Tu	nnel	Ele	evated	N/A
	х							Track Type	x					
Line(c)	J-Line	Track				Chain Marker		From			То			
Line(s)	1-rine	Num	ber	IN/A	N/A a		and/or Station(s) Van Dorn S		(J02) Van E			Dorn St (J02)		
Male ale a	Head	d Car Number		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: 2018.12.18 14:26:34 -05'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	



	FWSO inspector received a job safety briefing from TRST 6287 at Van Dorn St	Number of Defects	0
	station platform prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards and	Recommended Finding?	No
Description	hotspots, the safety rule of the day, the location of the nearest hospital, and a	Remedial Action Required?	No
Description	check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Inspe	ection Sub	ject	Track	Inspecti	on Obs	servat	ion		Activity Co	ode	Tf	RK	WI	OBS
Job Briefing Employee Name/Title	TRST	6287					Yes		Out Brief Conducted	Yes	Time	0700 1400	-	Outside Shift	No	
Related Reports	N/A					Rela	ted CA	APS / I	Findings	N/A						
	Ref				Rule o	r SOP			Standard		Other / T	Other / Title			cklist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST	1000														
Standards, or Other	RWPN	И 51.5	86 09/18													
Inspection Location	Mai Trac		Yard	Stat	ion	OCC	RT Faci	TA :ility	FTA Office	Track Type	At-grad	e Ti	unnel	Ele	evated	N/A
	x									паск туре	x		х		x	
Line(s)	1 % C	Linos	Track		Trac	<i>,</i>	Chai	in Ma	rker		From					
Line(s)	Jac	Lines	Numbe	er	Trac	ζ Ζ	and	/or St	ation(s)	Van Dorn St (t (J02) King St-Old Town (C13				3)	
Vehicles	Hea	d Car I N/A	Number			r of Cars /A		Equip	ment	N/A						
) inspe	ector perfo		a track	·	on bet	tween	Van Dorn St	: (JO2) to King	Number	of Defe	cts			2
	St-Old	llowr	n (C13), tra	ick tw	0.						Recomm	ended F	inding?	i.		No
	The fo	ollowii	ng non-co	lor-co	ded de	fects we	re obs	erved	:		Remedia	l Action	Requir	ed?		Yes
Description	Other	a 1 a • notal • [(s () + 6 • [6	and electri FRST 1000 , a broken co ble observ During the (low) rail, a seven cons horizontal exact meas During the	cal jui , 10.1 over. ation obsel a gap secuti and v surem obsel acked	nction b 4: At J2 s: rvation, measur ve faste ertical c ients. Si rvation,	ox did n 639+40, betwee ng 5/8-i ners. Th leflectio ee Figure on the a	ot have an ET: n J2 61 nch wa is conc n, a ste 2 and aerial s	16+25 as obs dition ep gau d 3 bel structu	ers. See Figu trical junctio and 616+30 erved that w allowed dyn ige was usec ow.	n box J38 had , on the left vas affecting amic I to acquire J2 668+00 and	Recomm	ended F	Reinspe	ction?		Yes
Remedial Action		hieve d • \	compliance WMATA m WMATA m	e with ust re	epair ET	5 Box J4() at J2	640+5								



Photos:



Figure 1: J2 640+50 broken covers on ETS phone and electrical junction box.



Figure 2: Between J2 616+25 and 616+36, a 5/8-inch gap between the base of the rail and the fastener plate. Step gauge used to obtain measurement.





Figure 3: Between J2 616+25 and 616+36, a 5/8-inch gap between the base of the rail and the fastener plate. Step gauge used to obtain measurement.



Figure 4: Between J2 668+00 and 658+00 on the aerial structure, failing fasteners were observed.



Federal Transit Administration

Increation Data	YYYY	MM	DD	Poport Number	20181212-WMATA-WP-2					
Inspection Date	2018	12	12	Report Number	20101212-00101A1A-00P-2					
Rail Agency Name	Washington Metropolitan Area Transit Authority			Rail Agency Department	ATC	Sub- Depa				
		Name		Email	Office Phone			1obile Phone		
Rail Agency Department Contact Information										
Inspection Location	D-Line, Capit	al South (D05)	Train Control F	Room (TCR) 303 to Easte	ern Market (D06) TCR 2	204, track 2				

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	ction Sub	ject	Job Safe	ety Brief	fing			Activity Co	ode	AT	C	JSB	OBS
Job Briefing Employee Name/Title	ATC 2	ATC 2367				Accompanied Inspector?		Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No	
Related Reports	N/A	N/A Related				ted 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															
In our other to option	Mair Trac		Yard	Statio	on C	осс	RTA Facility	FTA Office	Treads Tores	At-grade	e Tur	nnel	Ele	evated	N/A
Inspection Location							х		Track Type			x			
Ling(a)	Dline		Track		N/A		Chain Ma	rker		From		То			
Line(s)	D-Line	2	Numbe	er	N/A	and/or St		ation(s)	Capital South	(D05) TCR		Capit	al Sou	uth (D05) T	CR
	Head	d Car N	lumber	Ν	lumber o	of Cars									
Vehicles		N/A			N/A		Equip	quipment N/A							

Inspector in Charge - Signature			Date
		WINSLOW L. POWE	Digitally signed by WINSLOW L. POWELL Date: 2018.12.26 10:30:27 -05'00'
Inspector in Charge - Name	Inspection Team		
Winslow Powell	Lee Emard		



	FWSO inspector received a job safety briefing from the WMATA ATC 2367 at	Number of Defects	0
	Capital South (D05) TCR. All personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA ATC personnel covered the	Recommended Finding?	No
Description	nearest hospital and safety rule of the day. The potential safety hazards were	Remedial Action Required?	No
	discussed.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	nspectio	on Subj	ect	ATC Ob	servati	on			Activity Co	ode	AT	С	RM	PI
Job Briefing Employee Name/Title	ATC #2	367					ompanied ector?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A					Rela	ted CAPS /	Findings	N/A						
	Ref			R	ule or S	SOP Standard			Other / Title Check				klist Refe	rence	
		C 3000, 3003 - erlocking Inspection													
Related Rules, SOPs, Standards, or Other	ATC 1000-10012 TRACK CIRCUIT SHUNT VERIFICATION TEST		UNT												
	TRACK	00-1012 CIRCUIT ER OUTP		Т											
Inspection Location	Main Track	Ya	ard	Statio	n (CC	RTA Facility	FTA Office	Track Type	At-grad	e Tu	nnel	Ele	vated	N/A
inspection Location	х						х		паск туре			х			
		From							То						
Line(s)	D-Line		Track Numbe	r	Tracks and 2	1	Chain Ma and/or St		Capital South CM D2 107+0 D1/D2 CM 14	00	0 CM D2 14				TCR
	Head	Car Num	nber	N	umber o	of Cars									
Vehicles		N/A			N/A	4	Equip	ment	N/A						
									k circuit shunt	Number	of Defect	s			0
					0			with the ATC		Recomm	ended Fi	nding?			No
										Remedia	Action I	Require	d?		No
Description	The FW interloc CM 141	and CM SO inspe- king insp king insp +07 to C	O inspector also observed WMATA ATC personnel perform an								No				
	The FW	SO insp	ector d	id not	note an	ny defe	cts.								
Remedial Action	N/A														



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20101212 \//				
inspection Date	2018	12	13	Report Number	20181213-WMATA-WP-1				
Rail Agency Name	Washington Metropolitan Area Transit Authority			Rail Agency Department	TRST	Sub- Department		TKIN	
Name				Email	Office Phone	e	N	Nobile Phone	
Rail Agency Department									
Contact Information									
Inspection Location	J-Line, Franconia-Springfield (J03) to Van Dorn St (J03), track 2								

Inspection Summary

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

Activity Summaries

Inspection Activity #	1	Inspection Su	bject	Job Saf	ety Brie	fing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST	TRST 6287			Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A	N/A Relate				lated CAPS / Findings N/A								
	Ref Rule or SO			OP		Standard		Other / T	ïtle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	MSRP	Н												
Standards, or other														
	Maiı Trac	Yard	Stat	ion (DCC	RTA Facility	FTA Office	T	At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location			х	(Track Type	x					
Ling(a)	Lling	Track	÷	NI/A		Chain Ma	rker		From		То			
Line(s)	J-Line	Numb	ber	N/A	and/or St		ation(s)	Franconia-Spi	ringfield (JO	3)	Franc	ranconia-Springfield (J03)		
Maltala	Hea	d Car Number		Number	of Cars		Equipment N/A							
Vehicles		N/A		N/A	\	Equip								

Inspector in Charge - Signature		Date
		Digitally signed by WINSLOW L. POWELL Date: 2018.12.26 10:34:25 -05'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard	



	FWSO ir	spector recei	ved a jo	ob safety	y briefir	ng from the	WMATA 628	37. All	Number	of Defect	s			0	
	•	l protective e ecked. WMAT		• •			•	· /	Recomm	ended Fi	nding?			No	
Description		he day. The p		•			•	i and safety	Remedia	l Action F	Require	d?		No	
									Recomm	ended Re	einspec	tion?		No	
Remedial Action	The FW: N/A	SO inspector	did not	note an	ny defe	cts.									
Inspection Activity #	2 Ir	nspection Sub	ject	Track Ir	nspectio	on Observat	ion		Activity Co	de	TR	К	WI	PI	
Job Briefing Employee Name/Title	TRST 601				Accompanied Inspector? Yes Out Brief Conducted			Yes	Time	1000 140		Outside Shift	No		
Related Reports	Safety D	irective 17-1			Rela	ted CAPS /	Findings	CAP: FTA-TP	E-17-021-A						
	Ref			Rule or S	SOP		Standard		Other / T	itle		Check	list Refer	ence	
Related Rules, SOPs, Standards, or Other	TRST 10	00 rev. 6													
Inspection Location	Main Track	Yard	Statio	on (DCC	RTA Facility	FTA Office	Track Type	At-grade	e Tui	nnel	Eleva	ated	N/A	
	х		х					The Type	x			Х	[
Ling(c)	11:	Track		Treat	2	Chain Ma	rker		From				То		
Line(s)	J-Line	Numb	er	Track 2	<u> </u>	and/or St	ation(s)	Franconia-Sp	ringfield (JO	3)	Van D	orn St (St (J02)		
Vehicles	Head (Car Number N/A	N	lumber o N/A		Equip	ment	N/A							
	The FWS	SO inspector o	bserve	d a trac	k inspe	ction from I	- ranconia-Sp	ringfield (J03)	Number	of Defect	s			10	
		Dorn St (J02).								ended Fi				No	
		 The following non-color-coded defects were noted: TRST 1000, 13.5.7: Third rail was missing coverboard at CM J2 826+40. 								l Action F		d?		No	
Description	•	Remedial a FTA-TPE-1 TRST 1000 Remedial a FTA-TPE-1 TRST 1000 Remedial a FTA-TPE-1 TRST 1000 Remedial a FTA-TPE-1 TRST 1000 Remedial a FTA-TPE-1 TRST 1000 Remedial a FTA-TPE-1 TRST 1000 Remedial a FTA-TPE-1	Action f 7-021-4 , 13.5.7 Action f 7-021-4	or this d 7: Third i for this d A. 7: Third i A. A. A.	lefect is rail was lefect is rail was lefect is rail was lefect is rail was lefect is rail was lefect is rail was lefect is rail was	addressed smissing co addressed smissing co addressed	by WMATA' verboard at (by WMATA'	CM J2 826+40. s approach to CM J2 825+50. s approach to CM J2 793+50. s approach to CM J2 793+50. s approach to CM J2 791+00. s approach to CM J2 783+50. s approach to CM J2 730+90. s approach to CM J2 722+20. s approach to CM J2 705+30. s approach to CM J2 705+30. s approach to	Recomm	ended Re	inspec	tion?		Yes	



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20181215-WMATA-WP-1					
inspection Date	2018	12	15	Report Number	20101215-00101414-00P-1					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	partment	TKIN		
	l	Name		Email	Office Phone	e	N	1obile Phone		
Rail Agency Department Contact Information		1								
Inspection Location	A-Line, Track 1, Van Ness-UDC (A06) to Friendship Heights (A08)									
Increation Summary										

Inspection Summary

			i.	i.		
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 Su	bject	Job Saf	ety Brief	ing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 6	379			Accor Inspe	npanied ctor?	No	Out Brief Conducted	Yes	Time	080 123	-	Outside Shift	Yes
Related Reports	N/A				Relate	ed CAPS /	Findings	N/A						
	Ref	Ref Rule or SOP					Standard		Other / T	ïtle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPN	1												
Standards, or other														
	Main Track	Yard	Stat	tion (DCC	RTA Facility	FTA Office	T	At-grad	e Tu	nnel	Ele	evated	N/A
Inspection Location	x							Track Type			Х			
Line(c)	Alino	Trac	(NI/A		Chain Ma	rker		From			То		
Line(s)	A-Line	Num	ber	N/A		and/or St	ation(s)	Van Ness-UD	C (A06)		Van N	Van Ness-UDC (A06)		
	Head	l Car Number		Number	of Cars									
Vehicles		N/A			\	Equip	ment	N/A						

Inspector in Charge - Signature			Date
		WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2018.12.26 10:27:04 -05'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Alexander Nepa		



	FWSO inspector received a job safety briefing from TRST 6379 at the Van Ness-	Number of Defects	0
	UDC (A06) 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
	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	Insp	ection Sub	ect		ck Ins ificat		on and Wor	k Zone Set-L	lp	Activity Co	ode	TF	ĸĸ	WI	OBS
Job Briefing Employee Name/Title	TRST	601					Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	0800 1330		Outside Shift	Yes
Related Reports	N/A	A Related CAPS / Findings N/A														
	Ref	Ref Rule of				or SC	OP		Standard		Other / T	ïtle		Che	cklist Refe	rence
Related Rules, SOPs,	TRST	TRST 1000														
Standards, or Other		'	ection 5 Protection													
Inspection Location	Mai Trac		Yard	Sta	tion	0	сс	RTA Facility	FTA Office	Track Type	At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location	x									ттаск туре			х			
Line(s)	A-Lin	ne Track Track			ack 1		Chain Ma and/or St		Van Ness-UD	From		Frien	dshin	Heights (A	08)	
	Неа	d Car	· Number		Num	per of	f Cars	-		Van Ness OD	C (A00)		Then	usinp	reights (/	
Vehicles		N/	/A			N/A		Equip	ment	N/A						
										k inspection	Number	of Defec	ts			1
	betwe	een V	an Ness-UD	C (A	06) an	d Frie	endshi	p Heights (F08).		Recomm	ended Fi	nding?			No
	The f	ollow	ving non-co	or-co	oded d	lefect	ts wer	e observed	:		Remedia	Action	Require	ed?		Yes
Description	 MSRPH, 5.11: During the observation, five WMATA roadway workers were observed in an active work zone without hard hats. Compliance officer addressed the issue with the employees. Other notable observation: During the observation, some Pandrol clips were over-driven. This was brought to the attention of the supervisor and the issue was corrected. 									Yes						
Remedial Action	N/A															



Federal Transit Administration

Increation Date	YYYY	MM	DD	Papart Number	20181216-WMATA-WP-1					
Inspection Date	2018	12	16	Report Number						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Depa	artment	ΤΚΙΝ		
		Name		Email	Office Phone	e	N	1obile Phone		
Rail Agency Department Contact Information		l								
Inspection Location	D-Line, Track 1, Minnesota Avenue (D09) to Stadium Armory (D08)									

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	Subjec	t Jo	ob Safe	ty Brief	fing			Activity Co	ode	TR	К	JSB	OBS
Job Briefing Employee Name/Title	TRST 6	TRST 677				Accor Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	080 130	-	Outside Shift	Yes
Related Reports	N/A	Related C					ed CAPS /	PS / Findings N/A							
	Ref	Ref Rule or S				OP		Standard		Other / T	ïtle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPN	/													
otandaras) or other	MSRP	Н													
	Mair Tracl	Yard	l s	Station C		CC	RTA Facility	FTA Office	T	At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location				х					Track Type	x					
Line(c)	D-Line	Tr	ack		NI / A		Chain Ma	rker		From			То		
Line(s)	D-LINE	N	umber		N/A ar		and/or St	ation(s)	Minnesota Av	venue (D09)		Minn	Minnesota Avenue (D09)		
Mahlaha	Head	d Car Numb	er	Nu	lumber of Cars		-								
Vehicles		N/A					Equipment		N/A						

Inspector in Charge - Signature			Date
		WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2018.12.26 10:43:44 -05'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Alexander Nepa		



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

Inspection Activity #	2	Inspe	ction Subj	ject	Track	k Inspectio	on			Activity Co	ode	TR	<	WI	OBS	
Job Briefing Employee Name/Title	TRST	677					mpanied ector?	Yes	Out Brief Conducted	Yes	Time	0800- 1300		Outside Shift	Yes	
Related Reports	Safety	Direct	tive 16-1			Rela	Related CAPS / Findings CAP: R-2-18-A, Remedial Actio			,	A, R-2-19-A ion ID: 3189, 3124, 3122, 3188, 3187					
	Ref				Rule o	or SOP	OP Standard			Other / 1	ītle		Check	list Refer	ence	
Related Rules, SOPs, Standards, or Other	TRST :	1000														
	RWPN	/ 2014	ļ.													
Inspection Location	Main Track Yard Station			OCC	RTA Facility	FTA Office	Track Type	At-grad	e Tu	nnel	Elev	ated	N/A			
	x					Пасктуре		x		х	2	ĸ				
Line(s)	D-Line Track Track 1				ck 1		ain Marker									
	Number				-	and/or St	ation(s)	Minnesota A	venue (D09)		Stadiu	ım Arm	ory (D08)			
Vehicles	Hea	d Car N N/A	Number	1		er of Cars N/A	Equip	ment	N/A							
	FWSO	inspe	ctor perfo	rmed	a rem	edial actic	on verificatio	on and track	inspection	Number	of Defect	ts			1	
	betwe	between Minnesota Avenue (A09) and Stadium Armory (D08) on track one.								Recomm	ended Fi	nding?			No	
	The fo	The following non-color-coded defect was noted:									Action I	Required	d?		Yes	
Description	The fc	The following non-color-coded defect was noted: Remedial Action Required? • MSRPH 3.87: At 0946 at D1 256+00, two work groups were in the designated place of safety on the center catwalk. Train approaching on track one sounded its horn, approached the work group, and stopped. Train head-unit number 7516 approached the work group on the adjacent track, passing at what appeared to be track speed, not affording the work groups adjacent track protection. Remedial Action for this defect is addressed in WMATA's approach to R-2-18-A and R-2-19-A. Recommended Reinspection? The following remedial actions were verified as complete: • The four non-holding fasteners at D1 256+10 have been repaired. Recommended Reinspection? • The defective fasteners on the left rail at D1 274+50 have been repaired. • The three non-holding fasteners on the left rail at D1 297+50 have been repaired. • The three non-holding fasteners on the left rail at D1 297+60 have been repaired. • The three non-holding fasteners on the left rail at D1 297+60 have been repaired.												Yes		
Remedial Action	N/A															



Inspection Form

FOIA Exemption: All (b)(6)

Agency/Department Information

Federal Transit Administration

Increation Data	YYYY	MM	DD	Poport Number	20181218-WMATA-WP-1					
Inspection Date	2018	12	18	Report Number						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Department	: TKIN			
	1	Name		Email	Office Phone	e	Mobile Phone			
Rail Agency Department Contact Information										
Inspection Location	F-Line, Track 1, Southern Ave (F08) to Suitland (F10)									

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	3				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspection Sul	ject	Job Safe	ty Brief	ing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 6	5202			Accor Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	070 150	-	Outside Shift	No
Related Reports	N/A				Related CAPS / Findings N/A									
	Ref	ef Rule or SC					Standard		Other / T	ītle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPN	1												
Standards, or other	MSRPH	4												
	Main Track	Yard	Stat	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)	F-Line	Track				Chain Ma	rker	From			То			
Line(s)	r-Line	Numb	er	N/A		and/or St	ation(s)	Southern Ave	e (F08)		Southern Ave (F08)			
Mahalaa	Head	l Car Number		Number o	umber of Cars									
Vehicles		N/A		N/A		Equipment		N/A						

Inspector in Charge - Signature			Date
		WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2018.12.26 10:56:15 -05'00'
Inspector in Charge – Name Winslow Powell	Inspection Team Alexander Nepa		



	FWSO inspectors received a job safety briefing from TRST 6202 at Southern	Number of Defects	0
	Avenue station platform prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards	Recommended Finding?	No
Description	and hotspots, the safety rule of the day, the location of the nearest hospital, and	Remedial Action Required?	No
Description	a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Inspe	ection Sub	ject	Track Ir	spection	on			Activity Co	ode	TR	K	WI	OBS
Job Briefing Employee Name/Title	TRST	6202				Accompanied Inspector? Yes Out Brief Conducted			Yes	Time	0700 1500		Outside Shift	No	
Related Reports	N/A					Rela	Related CAPS / Findings CAP: FTA-16-4 Remedial Actio			4-T-9 ion ID: 2608, 2957					
	Ref				Rule or S	SOP		Standard		Other / T	ïtle		Che	cklist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST	1000													
oranical asy of oraller	RWPI	RWPM 2014													
Inspection Location	Main Track Yard Station C			DCC	RTA Facility	FTA Office	Track Type	At-grad	e Tu	nnel	Ele	vated	N/A		
	x								паск туре	x		Х	x		
Line(s)	F-Lir		Track		Track 1		Chain Ma			From	From				
Line(3)	1-611		Numb	er	Hack	L	and/or St	ation(s)	Southern Ave	e (F08)		Suitla	and (F1	LO)	
Vehicles	Hea	id Car	d Car Number Mumber of Cars												
venicies		N//	A		N/A Equipment N/A				NA						
		FWSO inspector performed a remedial action verification and track inspection between Southern Avenue (F08) and Suitland (F10) on track one.									of Defect	s			3
	betwo	een So	outhern Av	enue (F08) and	Suitlar	nd (F10) on	track one.		Recommended Finding?					No
	The F	wso i	inspector of	observ	ed the fo	ollowin	g non-coloi	-coded defe	cts:	Remedia	l Action F	Require	ed?		Yes
Description	 TRST 1000, 3.1.2.2: At F1 337+70 a blocked center drain has allowed water to back up onto the track bed. Remedial action for this defect is addressed in WMATA's approach to FTA-16-4-T-9. TRST 1000, 3.1.2.2: At F1 339+80 a blocked center drain has allowed water to back up onto the track bed. Remedial action for this defect is addressed in WMATA's approach to FTA-16-4-T-9. 										Yes				
			,					00 has been 00 has been							
Remedial Action		hieve	complianc	e with	WMATA	standa	irds:		F1 343+00 to p	prevent wate	er drainin	g onto	the tra	ick bed.	





Figure 1: At F1 343+00, water extruding from conduit stub-up draining onto the track bed.



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20101210 \//					
inspection Date	2018	12	18	Report Number	20181218-WMATA-WP-2					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	RTRA	Sub- Dep				
	I	Name		Email	Office Phone	е	N	1obile Phone		
Rail Agency Department										
Contact Information										
Inspection Location	Blue Line, Tracks 1 and 2, Largo (G05) to Metro Center (C01)									

Inspection Summary

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

Activity Summaries

Inspection Activity #	1	Inspection	Subje	ct	Operato	r Rules	Compliand	e Observatio	on	Activity Co	ode	RTF	RA	RC	OBS
Job Briefing Employee Name/Title	N/A					Accompanied No Inspector?			Out Brief Conducted	Yes	Time	0930 1500		Outside Shift	No
Related Reports	N/A					Related CAPS / Findings N/A									
	Ref				Rule or S	OP		Standard		Other / T	Other / Title			Checklist Reference	
Related Rules, SOPs, Standards, or Other	RWPN	Л			T-16-07										
standards, or other	MSRP	Н													
	Mair Trac	Yard	1 9	Statio	on O	CC	RTA Facility	FTA Office	T	At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location	х								Track Type			х			
Lino(a)	G and	IC Tr	ack		107		Chain Ma	rker		From			То		
Line(s)	Lines	N	umber		1&2		and/or St	ation(s)	Largo (G05)			Metro	o Cen	ter (C01)	
	Head	d Car Numb	er	Ν	lumber o	f Cars									
Vehicles		N/A			N/A		Equipment		N/A						

Inspector in Charge - Signature		Date
	WINSLOW L. POWEL	Digitally signed by WINSLOW L. POWELL Date: 2018.12.26 11:34:01 -05'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Tamara Powell	



	The FWSO inspector conducted an operator rules compliance observation of four	Number of Defects	0
	trains on tracks 1 and 2 from Largo (G05) to Metro Center (C01).	Recommended Finding?	No
	The FWSO inspector observed train operators perform horn blasts when	Remedial Action Required?	No
Description	departing stations, comply with speed restrictions between stations, and ensure train clearance was achieved when passing roadway crews.		
	The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20101210 \//	1 A T A \A	2 0 2				
Inspection Date	2018	12	18	Report Number	20181218-WMATA-WP-3						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	ATC	Sub- Department					
	I	Name		Email	Office Phone	ē	N	1obile Phone			
Rail Agency Department Contact Information											
Inspection Location	G-Line, Largo	Line, Largo Town Center (G05) Train Control Room (TCR) track 2, CM G2 589+00 to CM G2 683+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	1				
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 Briefi	ng			Activity Co	ode	AT	C	JSB	OBS
Job Briefing Employee Name/Title	ATC 2	272				Accon Inspec	panied tor?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A					Relate	d CAPS / I	indings	N/A						
	Ref				Rule or S	OP		Standard		Other / Title			Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	MSRP	Ή													
Standards, or Other															
	Maiı Trac		Yard	Statio	on C	осс	RTA Facility	FTA Office		At-grade	e Tur	nnel	Ele	evated	N/A
Inspection Location							х		Track Type	x					
Ling(a)	Cline	_	Track				Chain Ma	rker		From				То	
Line(s)	G-Line	2	Numbe	er	N/A and/or S			ation(s)	Largo Town C	enter (G05)	TCR	Largo	Tow	n Center (G	05) TCR
	Hea	d Car N	umber	N	lumber a	of Cars									
Vehicles		N/A			N/A		Equipment N/A								

Inspector in Charge - Signature		Date
		ally signed by WINSLOW L. POWELL : 2019.01.03 10:21:28 -05'00'
Inspector in Charge - Name	Inspection Team	L
Winslow Powell	Lee Emard	



	FWSO inspector received a job safety briefing from the WMATA ATC 2272 at	Number of Defects	0
	Largo Town Center Station (G05) Train Control Room (TCR). All personal protective equipment (PPE) and roadway worker protection (RWP) IDs were	Recommended Finding?	No
Description	checked. WMATA ATC personnel covered the nearest hospital and safety rule of	Remedial Action Required?	No
	the day. The potential safety hazards were discussed.		N
	The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Inspection Activity #	2 li	nspection S	ubject	ATC	Observati	ion			Activity Co	ode	AT	C	RM	PI		
Job Briefing Employee Name/Title	ATC #2	272				ompanied ector?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No		
Related Reports	Safety D	Directive 17-	-1		Rela	ted CAPS /	Findings	CAP: FTA-TP	E-17-021-A							
	Ref			Rule o	or SOP		Standard		Other / 1	Other / Title C				Checklist Reference		
		00-1012B-2 Frequency (/														
Related Rules, SOPs, Standards, or Other	CIRCUIT	ATC 1000-10012 TRACK CIRCUIT SHUNT VERIFICATION TEST ATC 1000-1012D AF														
	TRACK C							_								
Inspection Location	Main Track	Yard	Stat	tion	OCC	RTA Facility	FTA Office	Track Type	At-grad	e Tu	nnel	Eleva	ated	N/A		
	х					х		index type	x		х					
									From			То				
Line(s)	G-Line	-Line Track Tra Number and			cks 1 2	Chain Ma and/or St		Largo Town o CM G2 589+0 G1/G2 CM 62	00	TCR	CMG	0 Town C 62 683+0 62 CM 62		05) TCR		
Vehicles	Head	Car Number N/A	r		er of Cars N/A		ment	N/A			- , -					
	The FW	SO inspecto	or observ	ved WN	ЛАТА АТС	: personnel	perform trac	k circuit shunt	Number	of Defec	ts			1		
				0			with the ATC		Recomm	ended Fi	nding?			No		
							t respectively tion and unir		Remedia	Action	Require	ed?		No		
Description	tests were done for 15 track circuits located wayside between G2 589+00 and G2 683+00. The FWSO inspector also observed WMATA ATC personnel perform a Power Frequency (AC) test tracks 1 and 2 in the (G05) interlocking G2 618+00 to G2 623+00.											Yes				
Remedial Action	N/A															



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20181219-WN		/D 1				
inspection Date	2018	12	19	Report Number							
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRPM Sub- Department						
	1	Name		Email	Office Phone	e	N	lobile Phone			
Rail Agency Department Contact Information											
Inspection Location	E-Line, Track	Line, Track 1, West Hyattsville (E07) to Fort Totten (E06)									

Inspection Summary

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

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ject	Job Safe	ety Briefir	ng			Activity Co	de	TF	0	JSB	OBS
Job Briefing Employee Name/Title	Powe	er unit 1	126			Accom Inspect	•	Yes	Out Brief Conducted	Yes	Time	100 140	-	Outside Shift	No
Related Reports	N/A					Related CAPS / Findings N/A			N/A						
	Ref				Rule or S	SOP Standard			Other / Title			Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	RWPI	Μ			R-17-02										
Standards, or other	MSRF	РΗ			R-17-03										
	Mai Trac		Yard	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(c)	E-Line	0	Track			(hain Ma	rker		From			То		
Line(s)	C-LINE	e	Numbe	er	N/A and/or S			ation(s)	West Hyattsv	ille (E07)		West	Hyat	tsville (E07)	
	Hea	ad Car N	umber	1	Number o	of Cars									
Vehicles		N/A			N/A		Equip	quipment N/A							

Inspector in Charge - Signature			Date
		WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2018.12.26 11:00:47 -05'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Alexander Nepa		



Vehicles

Description

Remedial Action

3

No

No

Yes

United States Department of Transportation Federal Transit Administration

Head Car Number

N/A

•

•

•

•

observed.

Number of Cars

N/A FWSO inspector observed WMATA power employees perform a power cable

Inspector also observed third rail and track conditions.

The following non-color-coded defects were observed:

To achieve compliance with WMATA's requirements:

inspection between West Hyattsville (E07) and Fort Totten (E06), track one.

addressed in WMATA's approach to FTA-16-4-T-9.

addressed in WMATA's approach to FTA-16-4-T-9.

EMI 220172: At E1 347+50 standing water and mud was observed

under the third rail power cables. Remedial action for this defect is

EMI 220172: At E1 326+40 standing water and mud was observed

under the third rail power cables. Remedial action for this defect is

EMI 220172: At E1 513+20 a broken third rail orange boot was

WMATA must replace the broken power cable boot at E1 513+20.

		•				0		6, the roadway	Number	of Defec	ts			0	
		. .				. ,	on platform	prior to stection, the	Recomm	ended Fi	nding?			No	
Description							•	ety rule of the	Remedia	Remedial Action Required?				No	
Description	equipme	ocation of tl nt (PPE) and O inspector	roadw	ay worke	er prote	ection (RWP	otective	Recommended Reinspection?					No		
Remedial Action	N/A														
Inspection Activity #	2 In:	2 Inspection Subject Third Rail and Cable Inspection Observation									Activity Code TP			OBS	
Job Briefing Employee Name/Title	Power ur	Power unit 1126 Accompanied Inspector? Yes Out Brief Conducted							Yes	Time	100 140	-	Outside Shift	No	
Related Reports	Safety Di	rective 17-1			Rela	ted CAPS / I	Findings	FTA-TPE-17-0	021-A			·			
	Ref			Rule or S	OP		Standard		Other / Title Cl				Checklist Reference		
Related Rules, SOPs, Standards, or Other	DD-TP-SS	I-013													
Standards, or Other	EMI 2201	.72													
	Main Track	Yard	Stati	on C	DCC	RTA Facility	FTA Office	T	At-grade	e Tu	Tunnel		vated	N/A	
Inspection Location	х							Track Type	х	x x x					
Line(a)	E Line	Track						From				То			
Line(s)	E-Line Track 1 and/or Station(s) West Hyatts					West Hyattsv	sville (E07) Fort Totten (E				(E06)				

Equipment

N/A

Number of Defects

Recommended Finding?

Remedial Action Required?

Recommended Reinspection?



Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20181219-WM		ν ο 3				
inspection Date	2018	12	19	Report Number	20101219-001	VIATA-V	VP-Z				
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	Sup-Department						
	I	Name		Email Office Phone Mot			1obile Phone				
Rail Agency Department											
Contact Information											
Inspection Location	F-Line, Anaco	F-Line, Anacostia (F06) to Congress Heights (F07), track 1									
Inspection Summary											

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	Inspec	tion Subj	ject	Job Safe	ety Brie	fing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST	RST 671					mpanied ctor?	Yes	Out Brief Conducted	Yes	Time 100			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	MSRP	чΗ													
Standards, or other															
	Mai Trac		Yard	Stati	ion C	DCC	RTA Facility	FTA Office	T	At-grade Tun		nnel El		evated	N/A
Inspection Location				х					Track Type			x			
Line(c)	F-Line		Track		N/A		Chain Ma	rker	From			То			
Line(s)	F-LINE	=	Numbe	er	N/A		and/or St	ation(s)	Anacostia (F0	6)		Anacostia (F06)			
	Неа	d Car N	umber	I	Number o	of Cars									
Vehicles		N/A			N/A		Equipment		N/A						

Inspector in Charge - Signature		Date
		WINSLOW L. POWELL pate: 2019.01.03 10:24:17 -05'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard	



				-	-		-			1. All personal	Number	of Defect	s			0
		•	•						ction (RWP)	IDs were safety rule of	Recomm	ended Fi	nding?			No
Description			otential	•					ospital allu s	salety fulle of	Remedia	Action I	Require	ed?		No
	The F	WSO inc	noctor	lid not	noto on	v dofo	oto				Recomm	ended Re	einspec	tion?		No
Remedial Action	N/A	w30 ms	spector c	nu not	note an	y uere	us.									
	,												1			
Inspection Activity #	2	Inspect	tion Subj	ject	Remedi	al Actio	on Veri	ficati	on	1	Activity Co	y Code TI		TRK W		PI
Job Briefing Employee Name/Title	TRST	621					ompani ector?	ed	Yes	Out Brief Conducted	Yes	Time 1000				No
Related Reports	Safety	/ Directiv	ve 17-1			Rela	ion ID: 2248 E-17-021-A	3, 3177, 3	178, 14	138						
Polated Bulas, CODe	Ref			F	Rule or S	OP	Other / T	ïtle		Chec	klist Refe	erence				
Related Rules, SOPs, Standards, or Other	TRST	1000 rev	v. 6													
	Maii Trac	,	Yard	Statio	in C	DCC	RT. Facil		FTA Office		At-grade	e Tu	Tunnel		vated	N/A
Inspection Location	х			Х						Track Type			Х			
Lino(a)	F-Line		Track		Track 1		Chair	n Ma	rker		From				То	
Line(s)	F-LINE	:	Numbe	er	TIACK	-	and/	or St	ation(s)	Anacostia (FC)6)		Cong	ress He	eights (FC)7)
Vehicles	Hea	d Car Nu	umber	N	umber c	of Cars		auin	ment	N/A						
venicies		N/A			N/A	L.		quip	ment	NA						
			• •						cation with		Number	of Defect	s			1
						•	,		ess Heights : uring inspect	Station (F07). tion four	Recomm	ended Fi	nding?			No
			verified a								Remedia	Action I	Require	ed?		No
Description	The following non-color-coded defect was noted:TRST 1000, 13.5.7: Third rail was missing coverboard at CM F1 198+30. Remedial action for this defect is addressed by WMATA's approach to FTA-TPE-17-021-A.Recommended Reinspection?YesThe following remedial actions were verified as complete:WMATA repaired the broken frog wedge plate at F1 192+14 F06 -1A frog.Recommended Reinspection?YesWMATA replaced the defective fasteners at F1 202+30.WMATA replaced the defective fasteners at F1 203+35WMATA repaired the emergency trip station (ETS) light at Congress Heights Station (F07) track 1, box F-87.Recommended Reinspection?Yes												Yes			
Remedial Action	N/A															



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

Agency/Department Information

Federal Transit Administration

Inspection Date	YYYY	MM	DD	Report Number	20181220-WMATA-WP-1							
inspection Date	2018	12	20	Report Number								
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN				
		Name		Email	Office Phone	e	Ν	Nobile Phone				
Rail Agency Department												
Contact Information												
Inspection Location	F-Line, Archives (F02) to L'Enfant Plaza (F03), track 1											
nspection Location	F-Line, Archives (F02) to L'Enfant Plaza (F03), track 1											

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	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	ety Brief	ing			Activity Co	ode	TR	К	JSB	OBS
Job Briefing Employee Name/Title	TRST	677			Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time) to)0	Outside Shift	No
Related Reports	N/A				Relate	ed CAPS / I	indings							
	Ref			Rule or S	OP		Standard		Other / T	ītle		Checklist Reference		
Related Rules, SOPs, Standards, or Other	MSRP	Н												
Standards, or Other														
	Maiı Trac	Yard	Stat	ion C	OCC	RTA Facility	FTA Office	T	At-grade Tu		innel E		evated	N/A
Inspection Location			х	(Track Type			x			
Line(c)	F-Line	Track				Chain Ma	rker		From				То	
Line(s)	F-LINE	Numb	er	N/A		and/or St	ation(s)	Archives (F02) Archives (F02)						
	Hea	d 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: 2019.01.03 10:26:31 -05'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard	



							•	WMATA 672 ction (RWP)	7. All personal IDs were		of Defect ended Fir				0 No	
Description			MATA ATC potential	•				ospital and s	safety rule of		l Action F		ed?		No	
	The F\	NSO ir	nspector c	lid not	note an	v defe	cts.			Recomm	ended Re	einspec	tion?		No	
Remedial Action	N/A					,										
Inspection Activity #	2	Inspe	ection Subj	ect	Remedi	ial Acti	Activity Co	ode	de TRK		WI	PI				
Job Briefing Employee Name/Title	TRST 6	577					ector?	Yes	Out Brief Conducted	Yes	Yes Time		0 to 00	Outside Shift	No	
Related Reports	Safety	Direct	tive 17-1		3, 3212											
Related Rules, SOPs,	Ref			F	Rule or S	SOP		Standard		Other / T	ïtle		Chec	klist Refer	rence	
Standards, or Other	TRST 1	1000 re	ev. 6													
	Mair Tracl		Yard	Static	on (DCC	RTA Facility	FTA Office	Tue du Toure	At-grade	e Tur	nnel	Ele	vated	N/A	
Inspection Location	Х			Х					Track Type		:	х				
Line(s)	F-Line	1	Track		Track 1	1	Chain Ma			From				То		
	Нор	d Car N	Number		umber o	ofCarc	and/or St	ation(s)	Archives (F02	2) L'Enfant Plaza (F03)						
Vehicles	Tiedd	N/A			N/A		Equip	ment	N/A							
								cation with		Number	of Defect	s			1	
						`	,	t Plaza (F03) ection two d		Recomm	ended Fir	nding?			No	
			omplete.				0 1			Remedia	l Action F	Require	ed?		No	
Description	The following non-color-coded defect was noted: • TRST 1000, 13.5.7: Third rail was missing coverboard at CM F1 042+50. Remedial action for this defect is addressed by WMATA's approach to FTA-TPE-17-021-A. Prescription (1998) Prescription (Yes			
Remedial Action	N/A															