

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 | | | | | | | | | | | | | | | | | |



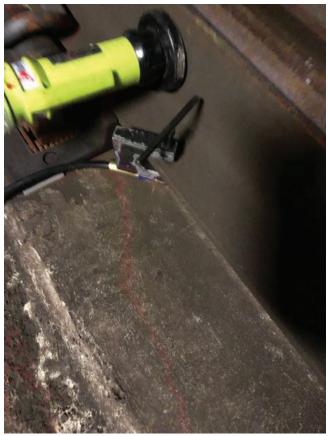


Figure 1: A1 007+00, old type non-locking shunt in use.



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 | | | | | | | | | | | | | | | |