Work Order Tracking (Tr)

Query | Find Work Order | Select Action

List View | Work Order | Plans | Actuals | Activities | Measurements | Axle Configuration | Related Records | Safety Plar

Work Order: 3093425 (1RA-OM) METRO MOW WEEKLY TRACK INSPECTION W

Attachments

Classification: MTA \ METRO

Site: METRO

Classification Description: MTA - METRO

Failure Class:

Asset:

Problem Code:

Alias:

Priority: 1

Location: CHAIN_MARK Metro Chain Markers

Asset/Location Priority:

Work Location:

Is Task?

Work Type: PM

Parent WO:

Status: APPR

Warranty Situation Present: N

Status Date: 09/23/17 11:21:59 AM

Maintenance Alert?

Reported By: MTACRON

Repair Order?

Phone:

Has Follow-up Work?

Reported Date: 09/22/17 04:20:39 AM

Quick PM?

On Behalf Of:

Consist:

Asset Details

Year:

Manufacturer:

Costs

Total Planned Cost: 0.00

Total Actual Cost: 0.00

MARYLAND DEPARTMENT OF TRANSPORTATION

MARYLAND TRANSIT ADMINISTRATION

RIGHT OF WAY INSPECTION REPORT

Inspection Date: 9/26/17 **Inspection Area:** 1 RAOM ● **Walking** ○ **Riding** **Parent WO #** 3093425

Item	Exception Chain Marker Number		Track	Position	Switch	Exception Codes		Priority	Alias
	From	To	No.		No.	Component	Defect	1-5	
1	529+75		1	North	OC - 3B	T 07	T 017	3	TMW1
2									
3									
4									
5									
6									
7									
8									

EXCEPTION REMARKS

1	Left hand heel block is installed on the right hand side of switch, needs to be changed to right hand heel block.	WO #	3099548
2		WO #	
3		WO #	
4		WO #	
5		WO #	
6		WO #	
7		WO #	
8		WO #	

Inspection Completed? Yes ● No ○ **If No, Why?**

Richard L. Nelson
Track Inspector (Print)

Michael Alchin
Track Inspector (Print)

Al Perkins
Watchman (Print)

Supervisory (Signature)

Richard L. Nelson
Track Inspector (Signature)

Michael A. Alchin
Track Inspector (Signature)

Alan Perkins
Watchman (Signature)

9-26-17
Date

Pag 1

Work	Description	Work Location	Status	Reported Date
2692854	1 RAOM Splice Plate Broken 340+00	340W	APPR	12/6/16 6:38 AM
2258872	1 RAOM Mono Block Tie Broken (Hixson Type) 341+00	341W	APPR	1/20/16 2:56 PM
[illegible]1547	1 RAOM 10' Buffer Rail Chipped at Joint 342+20	342W	MONITO	1/16/16 3:13 PM
2801372	1 RAOM Ballast Low 344+40-346+60	344W	APPR	2/28/17 9:00 AM
2801380	1 RAOM Pandrol Clips Missing RA 1B 344+15	344WSWRA1B	APPR	2/28/17 9:09 AM
2579848	1 RAOM Rail Pumping RA5 345+50	345W	APPR	9/14/16 6:37 AM
2668835	1 RAOM Rail Battered / Chipped 348+50	348W	APPR	11/17/16 7:23 AM
2013337	1 RAOM Coverboard Missing / Bracket Broken 349+80 - 350	349W	MONITO	7/21/15 10:53 AM
2835303	1 RAOM Frog Riser Worn RA 7B 348W	349WSWRA7B	MONITO	3/21/17 2:31 PM
2255968	1 RAOM Contact Rail Metal Bracket Bent 357+45	357W	APPR	1/18/16 8:27 AM
2751439	1 RAOM Pad Missing / Clip Missing 358+70	358W	APPR	1/24/17 10:50 AM
2014149	1 RAOM Hixson Clips Loose (9) 359+80 - 359+90	359W	APPR	7/21/15 5:52 PM
2013831	1 RAOM Contact Rail Anchor Rod Broken 360+50	360W	APPR	7/21/15 12:38 PM
2013751	1 RAOM Crosswalk Plank Missing 373+70 RPE	373W	APPR	7/21/15 11:17 AM
2255971	1 RAOM IJ Battered (S) 373+80	373W	MONITO	1/18/16 8:33 AM
2013939	1 RAOM IJ Battered (N) 373+80 RPE	373W	APPR	7/21/15 2:12 PM
2256176	1 RAOM Expansion Joint Chipped / Battered 374+30	374W	MONITO	1/18/16 2:07 PM
2966289	1 RAOM Rail Pumping/Shims Missing (S) 374+60-374+80	374W	APPR	12/28/12 10:00 AM
2110271	1 RAOM 9 " Expansion Joint Bolt Missing 374+30	374W	APPR	10/1/15 4:15 PM
2729091	1 RAOM Pandrol Clips Missing RP 17 374+90	374WSWRP17	APPR	1/5/17 10:20 AM
2801383	1 RAOM Frog Point Battered/ Riser Worn RP 19 375+90	375W	REVIEW	2/28/17 9:18 AM
2579853	1 RAOM Stock Rail Battered RP21 375+50	375W	INPRG	9/14/16 6:42 AM
2256191	1 RAOM Expansion Joints (2) Chipped/Battered (N/S) 376+85	376W	MONITO	1/18/16 2:20 PM
2256182	1 RAOM Stock Rails Chipped / Battered (N/S) 376+60 19B	376WSWRP19B	MONITO	1/18/16 2:14 PM
[illegible]0560	1 RAOM Closure Rail Battered (N) RP-19B 376+32	376WSWRP19B	MONITO	4/15/17 1:16 PM
[illegible]3202	1 RAOM Insulated Joints Battered (2) (N/S) 377+20	377W	MONITO	1/18/16 2:24 PM
2738784	1 RAOM Expansion Joint Nuts Loose (4) 377+00	377W	APPR	1/13/17 7:08 AM
2013835	1 RAOM Safety Walk Pad Broken 385+80	385W	APPR	7/21/15 12:42 PM
2013753	1 RAOM Safety Walk Pad Broken 386+10	386W	APPR	7/21/15 11:24 AM
2013747	1 RAOM Safety Walk Pad Broken (2) 386+35	387W	APPR	7/21/15 11:15 AM
2013833	1 RAOM Safety Walk Pad Broken 377+60	388W	APPR	7/21/15 12:39 PM
2902105	1 RAOM Safety Walk Pad Broken 388+40	388W	APPR	5/6/17 8:21 AM
2718153	1 RAOM Frog Pumping RP 1B 390+70	390W	APPR	12/28/16 9:34 AM
2718150	1 RAOM Frog Pumping RP 3B 390+30	390W	APPR	12/28/16 9:28 AM
2692084	1 RAOM Rail Out of Surface / Ties Pumping 418-426	418W	APPR	12/5/16 9:09 PM
3063386	1 RAOM Corrugation Running Rail (N) 420 - 431	420W	WAPPR	8/31/17 2:44 PM
2014156	1 RAOM Contact Rail Plates Loose (4) 421+20-431+60	421W	APPR	7/21/15 6:05 PM
2203970	1 RAOM Warp (1.93"-34') cm#421+16 (Holland Report) URGENT	421W	WAPPR	12/7/15 3:06 AM
2822754	1 RAOM Coverboard Sagging 422+40	422W	APPR	3/14/17 11:30 AM
2751441	1 RAOM Coverboard Sagging 422+00	422W	APPR	1/24/17 10:54 AM
2692858	1 RAOM Metal Coverboard Bracket/Cup Missing 422+50	422W	APPR	12/6/16 6:48 AM
2923865	1 RAOM Insulator Cup Loose (N) 423+40	423W	APPR	5/23/17 9:13 AM
2692973	1 RAOM Metal Coverboard Bracket Broken 426+40	426W	APPR	12/6/16 8:24 AM
3063376	1 RAOM Tie Saver Pad Deteriorated (N) 424+00	432W	APPR	8/31/17 2:37 PM
2692080	1 RAOM Drain Fouled MM Platform 436	433W	MONITO	12/5/16 8:45 PM
2136109	1 RAOM IJ Battered (2) (N/S) 437+ 80	437W	MONITO	10/22/15 5:09 AM
2534093	1 RAOM Ties Deteriorating (20) 438+80	438W	APPR	8/12/16 8:49 AM
[illegible]3870	1 RAOM Vegetation Overgrowth (Tree) 435+50	438W	APPR	7/21/15 1:12 PM
2058589	1 RAOM Out of Suface / Out of Line MM 3 438 - 440+90	439WSWMM3	APPR	8/25/15 6:49 AM
2692081	1 RAOM Frog Riser Worn/Battered MM 3B 439+00	439WSWMM3	APPR	12/5/16 8:56 PM
2013811	1 RAOM IJ Battered (S) MM 440+30	440W	HOLD	7/21/15 12:09 PM
2973215	1 RAOM Switch Timbers Deteriorated MM 1B 440+00	440WSWMM1B	WAPPR	7/24/15 2:40 PM

2136114	1 RAOM Rail Corrugation (S) 445 - 451	445W	MONITO	10/22/15 5:22 AM
2136121	1 RAOM Mono Block Ties Pumping (5) 466+35	446W	APPR	10/22/15 5:30 AM
3018178	1 RAOM Rail Out of Line / Low Ballast 446+50	446W	INPRG	7/29/17 2:57 PM
2571740	1 RAOM Ties Ballast Low 452-456	452W	APPR	9/7/16 8:54 PM
2256215	1 RAOM Rail Head Chipped (3) 466+35	466W	MONITO	1/18/16 2:30 [illegible]
2256224	1 RAOM Rail Side Worn (28 Deg) 468-489	468W	MONITO	1/18/16 2:36 PM
2256260	1 RAOM Crosswalk Planks Missing 472+30	472W	APPR	1/18/16 2:46 PM
2136133	1 RAOM Hixon Clips Missing Sudbrook Tunnel 472+30	472W	APPR	10/22/15 6:02 AM
2257322	1 RAOM Crosswalk Planks Missing 477+75	477W	APPR	1/19/16 2:30 PM
2136139	1 RAOM Ties Pumping 478 - 481	478W	INPRG	10/22/15 6:15 AM
2136143	1 RAOM Rail Head Pitted (N) 486+50	486W	MONITO	10/22/15 6:32 AM
2141367	1 RAOM Rail Pumping (S) 493+50 - 494+00	493W	INPRG	10/23/15 5:22 AM
2652826	1 RAOM Coverboard Sagging/Bracket Missing 503+80	503W	APPR	11/4/16 10:41 AM
2257331	1 RAOM Rail Side Worn (28 Deg) 508-516	503W	MONITO	1/19/16 2:33 PM
2141368	1 RAOM Bridge Approach Out of Surface/Mud 503+75	503W	INPRG	10/23/15 5:27 AM
2812582	1 RAOM Fence Hole 504+00	504W	APPR	3/7/17 8:10 AM
2141369	1 RAOM Bridge Approach Out of Surface 507+60	507W	APPR	10/23/15 5:33 AM
2141373	1 RAOM Rail Wheel Burns (N/S) 507+60	507W	MONITO	10/23/15 5:40 AM
2013786	1 RAOM Coverboard Missing (40') 507+70-507+90	507W	APPR	7/21/15 11:51 AM
2257347	1 RAOM Rail Wheel Burns (N/S) 510+60	510W	MONITO	1/19/16 2:38 PM
2141375	1 RAOM Ties Low Ballast (S) 511-518+30	511W	INPRG	10/23/15 5:49 AM
2923893	1 RAOM Rail Wheel Burns (S) 519+00	519W	APPR	5/23/17 9:32 AM
2652835	1 RAOM Contact Rail Worn 519+80	519W	APPR	11/4/16 10:48 AM
2141381	1 RAOM IJ's Out of Surface 519+80-520+00	519W	INPRG	10/23/15 5:59 AM
2013866	1 RAOM Standard Plate Bolt Broken 521+20	521W	APPR	7/21/15 1:09 PM
2245833	1 RAOM Rail Top Worn/Deteriorating 523+00	523W	MONITO	1/8/16 9:06 AM
2013767	1 RAOM Vegetation Site Obstruction OC Station 520-524	524W	APPR	7/21/15 11:37 AM
2017774	1 RAOM IJ Pumping (2) (N/S) 524+60	524W	APPR	7/24/15 11:20 [illegible]
2017756	1 RAOM Frog Point Battered OC 1B 528+10	525WSWOC1B	APPR	7/24/15 11:06 AM
3047816	1 RAOM L/H Switch Point Wheel Burns OC 1B 526+80	525WSWOC1B	MONITO	8/18/17 2:47 PM
3047814	1 RAOM Cross Ties 8'6" Rotted (34) 526+40-527+85	526W	APPR	8/18/17 2:46 PM
2579857	1 RAOM Frog Bolt Broken OC 5A 526+10	526W	APPR	9/14/16 6:46 AM
3047807	1 RAOM Rail Wheel Burns (Multiple) 527 - 527+80	527W	MONITO	8/18/17 2:43 PM
2061512	1 RAOM Interlocking Out of Surface OC 1B-3B 527+80-530	527W	APPR	8/27/15 2:47 PM
2017743	1 RAOM Ties Deteriorated (9 Consecutive) OC 1B 528+10	528W	APPR	7/24/15 11:02 AM
3047793	1 RAOM Switch Point Wheel Burn 529+25 OC 3B	529W	MONITO	8/18/17 2:33 PM
2014034	1 RAOM Heel Block Pumping OC 3B 529+75	529W	APPR	7/21/15 3:11 PM
2961262	1 RAOM Switch Ties Rotted (9) OC 3B 529+50	532WSWOC3B	APPR	6/17/17 2:06 PM
2801384	1 RAOM Ties Pumping 532+40	532WSWOC3B	INPRG	2/28/17 9:24 AM
2051468	1 RAOM Frog Riser Worn OC 3B 530+00	532WSWOC3B	MONITO	8/19/15 7:32 AM
2013882	1 RAOM Heel Block Bolt Bent / Hardware Missing OC 3B	532WSWOC3B	APPR	7/21/15 1:29 PM
2013744	1 RAOM Vegetation Obstruction 540 - 544	540W	MONITO	7/21/15 11:05 AM
3047825	1 RAOM Mono Block Ties Pumping (7) 544+20	544W	APPR	8/18/17 2:53 PM
2961264	1 RAOM Rail Side Worn (31 deg) 546+70	546W	MONITO	6/17/17 2:13 PM
2552832	1 RAOM Bridge Approach Ties Pumping (10) 546+30	546W	APPR	8/25/16 5:36 AM
2014085	1 RAOM Bridge Approach Ties Pumping (8) 552+20	552W	INPRG	7/21/15 4:18 PM
2965277	1 RAOM Rail Out of Surface / Pumping 558+20 - 558+40	558W	INPRG	6/21/17 3:40 PM
2041936	1 RAOM Rail Side Worn (N) (30 deg) 567+80	567W	MONITO	8/11/15 2:56 PM
3047832	1 RAOM Bridge Approach Out of Surface/Pumping 567+80	567W	APPR	8/18/17 3:01 PM
3047831	1 RAOM Bridge Approach Out of Surface / Pumping 571+60 -	571W	APPR	8/18/17 3:00 [illegible]
3047845	1 RAOM Contact/Running Rail Melted 597+00	597W	APPR	8/18/17 3:17 PM
2961269	1 RAOM Rail Side Worn (25-27 deg) 606 -620	606W	MONITO	6/17/17 2:19 PM
3047840	1 RAOM Ballast Needs Regulated 608 - 610	608W	APPR	8/18/17 3:11 PM
3047846	1 RAOM Contact Rail Mounting Plate Broken 628+80 - 629	628W	APPR	8/18/17 3:19 PM

2013740	1 RAOM	Vegetation Sight Obstruction 626 - 631	631W	MONITO	7/21/15 11:01 AM
2961276	1 RAOM	Ties Pumping (5) 632+30	632W	INPRG	6/17/17 2:22 PM
2961277	1 RAOM	Rail Side Worn (29 deg) 654+00	654W	MONITO	6/17/17 2:27 PM
2961280	1 RAOM	Ties Pumping (10) 653+80 - 654	654W	INPRG	6/17/17 2:31 PM
[illegible]1286	1 RAOM	Bridge Approach Ties Pumping (5) 657+90	657W	INPRG	6/17/17 2:39 PM
2014097	1 RAOM	Vegetation Sight Obstruction 648 - 662	662W	APPR	7/21/15 5:02 PM
2041940	1 RAOM	Rail Head Severly Chipped (N) 664+50	664W	MONITO	8/11/15 2:57 PM
2014099	1 RAOM	Vegetation Sight Obstruction 664 - 670	670W	APPR	7/21/15 5:04 PM
2571744	1 RAOM	Switch Point Side Worn OM 1B 682+10	682WSWOM1B	APPR	9/7/16 9:02 PM
2053304	1 RAOM	Frog Riser Side Worn OM 1B 682+35	682WSWOM1B	MONITO	8/20/15 8:02 AM
2571748	1 RAOM	Frog Riser Worn OM 1B 683+45	683W	APPR	9/7/16 9:07 PM
2571750	1 RAOM	Frog Point Chipped 3B 687+40	687W	APPR	9/7/16 9:11 PM
2014100	1 RAOM	Vegetation Sight Obstruction 682 - 690	690W	APPR	7/21/15 5:06 PM
2923757	1 RAOM	Rail Corrugation (N) 420-430		APPR	5/23/17 8:04 AM

Work Order Tracking (Tr)

Query | Find Work Order | Select Action

List View | Work Order | Plans | Actuals | Activities | Measurements | Axle Configuration | Related Records | Safety Plar

Work Order: 3093427 (1JH-RA) METRO MOW WEEKLY TRACK INSPECTION W/

Attachments

Classification: MTA \ METRO

Site: METRO

Classification Description: MTA - METRO

Failure Class:

Asset:

Problem Code:

Alias:

Priority: 1

Location: CHAIN_MARK Metro Chain Markers

Asset/Location Priority:

Work Location:

Is Task?

Work Type: PM

Parent WO:

Status: APPR

Warranty Situation Present: N

Status Date: 09/23/17 11:10:11 AM

Maintenance Alert?

Reported By: MTACRON

Repair Order?

Phone:

Has Follow-up Work?

Reported Date: 09/22/17 04:20:40 AM

Quick PM?

On Behalf Of:

Consist:

Asset Details

Year:

Manufacturer:

Costs

Total Planned Cost: 0.00

Total Actual Cost: 0.00

MARYLAND DEPARTMENT OF TRANSPORTATION

MARYLAND TRANSIT ADMINISTRATION

RIGHT OF WAY INSPECTION REPORT

Inspection Date: 9/28/17 **Inspection Area:** J-H to RA ● Walking ○ Riding **Parent WO #** 3093427

Item	Exception Chain Marker Number		Track	Position	Switch	Exception Codes		Priority	Alias
	From	To	No.		No.	Component	Defect	1-5	
1									
2									
3									
4									
5									
6									
7									
8									

EXCEPTION REMARKS

1	No New Defect	WO #
2		WO #
3		WO #
4		WO #
5		WO #
6		WO #
7		WO #
8		WO #

Inspection Completed? Yes ✓ No ○ **If No, Why?**

ALVIN JEFFERSON
Track Inspector (Print)

Alvin Jefferson
Track Inspector (Signature)

Track Inspector (Print)

Track Inspector (Signature)

Alan Perkins
Watchman (Print)

Alan Perkins
Watchman (Signature)

Reading Rudisa
Supervisory (Signature)

9-28-17
Date

Page_____

Work	Description	Work Location	Status	Reported Date
[illegible]033	1 JHRA Coverboard Missing 003E	003E	APPR	6/1/17 2:44 PM
2053299	1 JHRA RH Switch Point Chipped / Pitted CC 3B	004WSWCC3B	MONITO	8/20/15 7:55 AM
2053301	1 JHRA LH Switch Point Chipped / Pitted CC 3B	004WSWCC3B	MONITO	8/20/15 7:59 AM
2939043	1 JHRA Coverboard Missing 005E	005E	APPR	6/1/17 2:51 PM
2015112	1 JHRA Coverboard Missing 10' CC 007+10W	007WSWCC1B	APPR	7/22/15 8:38 AM
3076762	1 JHRA Frog Point Needs Grinding CC 1B 007+65W	007WSWCC1B	APPR	9/9/17 8:40 AM
2694291	1 JHRA Pandrol Clips / Fasteners Missing CC 1B 007W	007WSWCC1B	APPR	12/7/16 6:45 AM
2767245	1 JHRA Pandrol Fasteners Missing 009+00W	009W	APPR	2/2/17 9:06 AM
2043305	1 JHRA Two Block Tie Deteriorating (N) 013+85W	013W	MONITO	8/12/15 3:07 PM
2043299	1 JHRA Two Block Tie Deteriorating (N) 015+75W	015W	MONITO	8/12/15 3:03 PM
2017699	1 JHRA Contact Rail Side Approach Hardware Missing CC 1B 007+50W	017W	APPR	7/24/15 9:01 AM
2013812	1 JHRA Fastener Pad Cracked/Broken (6) 018+60W	018W	HOLD	7/21/15 12:10 PM
2939074	1 JHRA Coverboard Missing 020+30W	020W	APPR	6/1/17 3:06 PM
2735166	1 JHRA Drain Fouled 034+00E	034E	MONITO	1/10/17 10:41 AM
2015100	1 JHRA Coverboard Broken / Bracket Missing 036+65E	036E	APPR	7/22/15 8:15 AM
2212310	1 JHRA Rail Corroded (N) 037+20W	037W	MONITO	12/12/15 7:08 AM
3076761	1 JHRA Rail Side Worn 040+30 - 036+60E	040E	MONITO	9/9/17 8:34 AM
2651902	1 JHRA Tunnel Water Leak 045+00E	045E	MONITO	11/3/16 8:12 PM
3076759	1 JHRA Rail Corroded 045+10E	045E	MONITO	9/9/17 8:28 AM
2212324	1 JHRA Rail Base Corroded (N) 045+70-046+30W	045W	MONITO	12/12/15 7:15 AM
2106077	1 JHRA Rail Corrugation/Pitted/Gouged (S) 053W-059W	053W	MONITO	9/30/15 7:21 AM
2106086	1 JHRA Drain Clogged / Fouled (600') 053W-059W	053W	MONITO	9/30/15 7:26 AM
3076721	1 JHRA Lord Pads Cracked (2) 057+00	057E	APPR	9/9/17 5:50 AM
[illegible]032	1 JHRA Lord Pads Defective / Gauge Rods Installed 062E - 057E	062E	MONITO	9/30/15 6:13 AM
2030698	1 JHRA IJ Battered BH 3B 066+80W	066WSWBH3B	MONITO	8/3/15 6:16 AM
2013865	1 JHRA Restraining Rail IJ Bolts Loose 067+70E	067ESWJH1B	APPR	7/21/15 1:07 PM
2033296	1 JHRA Curve Closure Rail Chipped 067+60E JH 1B	067ESWJH1B	MONITO	8/5/15 3:16 PM
2493058	1 JHRA Frog Point Battered JH 1B 067E	067ESWJH1B	APPR	7/21/16 2:34 PM
2573518	1 JHRA Brace Plate Loose JH 1B	067ESWJH1B	APPR	9/8/16 11:56 PM
3076710	1 JHRA Bolt Loose in West Diamond 068+45	068E	APPR	9/9/17 5:38 AM
2665961	1 JHRA IJ Battered/ Pitted / Chipped 68+00E	068E	APPR	11/15/16 8:08 AM
2877848	2 RAJH 1 JHRA West Frog Cracked / JH Diamond 068+40E	068E	MONITO	4/21/17 6:09 AM
2618075	1 JHRA Tunnel Water Leak 068+80W	068W	MONITO	10/12/16 9:23 PM
2080337	1 JHRA Contact Rail Corroded 068+70 - 068+90W	068W	APPR	9/10/15 7:56 AM
2030709	1 JHRA Switch Point Chipped BH 1B 069+30W	069WSWBH1B	MONITO	8/3/15 6:34 AM
2030720	1 JHRA IJ Battered BH 1B 069+35W	069WSWBH1B	APPR	8/3/15 6:40 AM
2493055	1 JHRA Frog Point Battered JH 3B 070+06E	070ESWJH3B	APPR	7/21/16 2:31 PM
2015104	1 JHRA Coverboard Missing 069+10E - 068+40E	070ESWJH3B	APPR	7/22/15 8:28 AM
3076704	1 JHRA Broken & Loose Anchor Bolts (17) 069+70-069+90	070ESWJH3B	APPR	9/9/17 5:14 AM
2212327	1 JHRA Rail Head Pitted (S) 070W - 081W	070W	APPR	12/12/15 7:19 AM
2106039	1 JHRA Gauge Rods (4) / Two Block Ties 071W - 071+15	071W	APPR	9/30/15 6:34 AM
2468951	1 JHRA Contact Rail Corrosion 073W	073W	APPR	7/1/16 4:31 AM
2573519	1 JHRA Frog Wing Blocks Missing 075+00E	075E	APPR	9/8/16 11:59 PM
2015107	1 JHRA Coverboard Missing (60') 078W	078W	APPR	7/22/15 8:31 AM
2212336	1 JHRA Rail Side Worn (Tangent) 084+10 - 084+30W	084W	APPR	12/12/15 7:25 AM
2939069	1 JHRA Coverboard Missing 087W	087W	APPR	6/1/17 3:04 PM
[illegible]341	1 JHRA Rail Corrugation 089 - 089+20W	089W	APPR	12/12/15 7:29 AM
2106102	1 JHRA Coverboard Bracket Broken 107+15	107W	APPR	9/30/15 7:30 AM
3039357	1 JHRA Station Concrete Wall/Ceiling Cracked 107+80	107W	WAPPR	8/12/17 9:46 AM

2774280	1 JHRA Drain Clogged 108- 114+60	108W	MONITO	2/8/17 8:21 AM
2844909	1 JHRA Drain Fouled 116-119+00	116W	MONITO	3/28/17 3:23 PM
2939065	1 JHRA Coverboard Missing 138+20	138W	APPR	6/1/17 3:01
3018167	1 JHRA Tunnel Water Leak 139+75	139W	APPR	7/29/17 2:44 PM
2014921	1 JHRA Insulator Cup Burnt (4) 140+70 -140+90	140W	APPR	7/22/15 5:41 AM
2015378	1 JHRA Rail Web/Base Corroded / Deteriorated (S) 141+00	141W	APPR	7/22/15 2:44 PM
2015388	1 JHRA Contact Rail Corroded 141+00	141W	APPR	7/22/15 2:54 PM
2106112	1 JHRA Contact Rail Out of Insulator Cups 148+00	148W	APPR	9/30/15 7:38 AM
2106121	1 JHRA Rail Web/Base Corroded (N) 151+50	151W	MONITO	9/30/15 7:47 AM
2106126	1 JHRA Rail Web/Base/Head Corroded (N) 154-165	154W	APPR	9/30/15 7:51 AM
3018179	1 JHRA Rail Top/Side Worn (N) 15/16 Combined 157+50	157W	APPR	7/29/17 3:04 PM
2844913	1 JHRA Insulator Cup Arcing 158+20	158W	MONITO	3/28/17 3:30 PM
2051473	1 JHRA Contact Rail Base Deteriorated/Corroded 158 - 158+60	158W	MONITO	8/19/15 7:34 AM
2208896	1 JHRA Two Block Tie Broken 158+40W	158W	APPR	12/10/15 3:58 PM
2015102	1 JHRA Coverboard Missing (60') 158 -158+60	158W	APPR	7/22/15 8:19 AM
2208898	1 JHRA Rail Pitted / Water Condition 160+60W	160W	APPR	12/10/15 4:07 PM
2208897	1 JHRA Chain Marker Sign Loose 160W	160W	APPR	12/10/15 4:02 PM
2212343	1 JHRA Pandrol Clips Broken/Deteriorating 160-166W	160W	APPR	12/12/15 7:36 AM
2087964	1 JHRA Running Rail Deteriorated (S) 154 -165	160W	MONITO	9/16/15 7:42 AM
2106138	1 JHRA Two Block Tie Broken 161+25	161W	APPR	9/30/15 8:01 AM
2015114	1 JHRA Coverboard Missing (70') 162-162+50 &162+70-162+90	162W	APPR	7/22/15 8:42 AM
3018185	1 JHRA Contact Rail Corroded / Cup Melted 162+30	162W	APPR	7/29/17 3:48 PM
2212357	1 JHRA Rail Head Pitted (N/S) 160 - 167	163W	APPR	12/12/15 7:58 AM
2212351	1 JHRA Rail Side Worn 3/8" (23 Deg) 163 - 171	163W	APPR	12/12/15 7:44 AM
3018198	1 JHRA Coverboard Sagging 183+30	183W	APPR	7/29/17 4:55 PM
3018194	1 JHRA Rail Base Corroded 183-186+50W	183W	MONITO	7/29/17 4:41
3018189	1 JHRA Tunnel Water Leak 183+00	183W	APPR	7/29/17 4:19 PM
3018200	1 JHRA Tunnel Water Leak (N) 188+00	188W	MONITO	7/29/17 5:09 PM
3018201	1 JHRA Coverboard Sagging 195+20	195W	APPR	7/29/17 5:16 PM
2015101	1 JHRA Coverboard Brackets Missing 194+90 & 195+25	195W	APPR	7/22/15 8:17 AM
3018204	1 JHRA Coverboard Sagging 197+75	197W	APPR	7/29/17 5:20 PM
2967792	1 JHRA Contact Rail Base Deteriorated 197 - 197+20	197W	MONITO	6/23/17 7:15 AM
3028283	1 JHRA Two Block Tie Broken 201+45	201W	APPR	8/3/17 2:51 PM
3028334	1 JHRA Two Block Tie Broken 202+05	202W	APPR	8/3/17 3:18 PM
2043013	1 JHRA Rail Corrugation (N) 202 - 214+00	202W	MONITO	8/12/15 7:55 AM
2967793	1 JHRA Track Right of Way Fouled 212-217	212W	APPR	6/23/17 7:32 AM
2141689	2 RAJH 1 JHRA Vegetation Overgrowth ML1/2 233+90W	233W	APPR	10/23/15 2:34 PM
2013741	1 JHRA Shim Plate Loose 237+50	237W	APPR	7/21/15 11:01 AM
2017722	1 JHRA LB Foster Pads Deteriorating 238 - 268	238W	APPR	7/24/15 9:46 AM
2967794	1 JHRA Rail Side Worn (28-32 deg) 248+55-256	248W	MONITO	6/23/17 7:40 AM
2030745	1 JHRA Shim Plate Missing 248+10W	248W	APPR	8/3/15 6:55 AM
2999780	1 JHRA Vegetation Obstruction 256 - 260	256W	APPR	7/15/17 7:43 AM
2014064	1 JHRA Coverboard Brackets Bent 267+50 - 272	267W	APPR	7/21/15 3:40 PM
2030747	1 JHRA Rail Side Worn (25 Deg) 274+00	274W	MONITO	8/3/15 6:59 AM
2939059	1 JHRA Coverboard Missing 290+10	290W	APPR	6/1/17 2:58 PM
2939054	1 JHRA Coverboard Missing 306+00	306W	APPR	6/1/17 2:55 PM
2204238	1 JHRA Warp (-1.96"-37') cm#330+13 (Holland Report) URGENT	330W	WAPPR	12/7/15 5:42 AM
2204233	1 JHRA Warp (-1.83"-13') cm#330+41 (Holland Report) URGENT	330W	WAPPR	12/7/15 5:32 AM

Work Order Tracking (Tr)

Query | Find Work Order | Select Action

List View | Work Order | Plans | Actuals | Activities | Measurements | Axle Configuration | Related Records | Safety Plan | Log

Work Order: 3093371 (2OM-RA) METRO MOW WEEKLY TRACK INSPECTION W

Attachments

Classification: MTA \ METRO

Site: METRO

Classification Description: MTA - METRO

Failure Class:

Asset:

Problem Code:

Alias:

Priority: 1

Location: CHAIN_MARK Metro Chain Markers

Asset/Location Priority:

Work Location:

Is Task?

Work Type: PM

Parent WO:

Status: INPRG

Warranty Situation Present: N

Status Date: 09/29/17 07:43:47 AM

Maintenance Alert?

Reported By: MTACRON

Repair Order?

Phone:

Has Follow-up Work? ✔

Reported Date: 09/22/17 04:20:06 AM

Quick PM?

On Behalf Of:

Consist:

Asset Details

Year:

Manufacturer:

Costs

Total Planned Cost: 0.00

Total Actual Cost: 420.64

2013813	2 OMRA Hixson DF Pads Deteriorated (34) 377-376+50	377W	7/21/15 12:10 PM
2015383	2 OMRA Expansion Joint Point Chipped 3" 376+80	376W	7/22/15 2:49 PM
2051531	2 OMRA Frog Point Worn/Batterd RP 17 375+80 RPE	374WSWRP17	8/19/15 8:07 AM
[illegible]3822	2 OMRA Shoulder Bolt Stripped / #2 Bolt Loose (S) 376+30 RPE	374WSWRP17	7/21/15 12:30 PM
2972965	2 OMRA IJ Battered/Cracked (1) (N) RP 374+80 RPE ???	374W	4/9/13 9:02 AM
2924055	2 OMRA IJ Battered/Cracked (N/S) 373+80	373W	5/23/17 1:08 PM
2220206	2 OMRA Mono Block Tie Broken 368+35	368W	12/18/15 10:34 AM
3057139	2 OMRA Ballast Low 350 - 348+20	350W	8/26/17 3:06 PM
2051534	2 OMRA Frog Tread Worn/Chipped RA 9A	348WSWRA9A	8/19/15 8:08 AM
3057144	2 OMRA Ballast Sink Hole 345+30	345W	8/26/17 3:12 PM
3057142	2 OMRA Ballast Low 345+90 - 344+25	345W	8/26/17 3:11 PM
2165045	2 OMRA Vegetation Overgrowth 344-339	342W	11/7/15 5:05 AM

546+70 - 546+80 M1 Low Ballast 10 TIES
E End Bridge Approach

M2 546+80 TREE Sapping Growing Between M1/M2

Work	Description	Work Location	Reported Date
2235155	2 OMRA IJ Battered (N/S) / IJ Chipped (S) OM 699+50	699W	12/31/15 2:28 PM
[illegible]0709	2 OMRA Coverboard Missing / End Approach 699	699W	4/7/17 6:06 PM
3072422	2 OMRA Right of Way Fence Damaged 698+90	698W	9/6/17 8:23 AM
2017739	2 OMRA Coverboard Missing 695+50 (On Overpass)	695W	7/24/15 10:55 AM
2106108	2 OMRA Vegetation Overgrowth / Safety Issue 694 - 684+60	694W	9/30/15 7:33 AM
2053138	2 OMRA Coverboard Missing (20') 694+50	694W	8/20/15 5:32 AM
2924032	2 OMRA Ties Pumping 693+85	693W	5/23/17 12:38 PM
2110236	2 OMRA Frog Riser Battered/ Pitted OM 3A 686+50	688WSWOM3A	10/1/15 3:09 PM
2014047	2 OMRA Interlocking Out of Surface OM 3A - 1A 688 - 682	688WSWOM3A	7/21/15 3:20 PM
2618083	2 OMRA Ballast Low 688 - 692	688W	10/12/16 9:47 PM
2044280	2 OMRA Frog Point Top Worn OM 3A 686+50	686W	8/13/15 7:23 AM
2541402	2 OMRA Out of Surface / Tie Pumping 685+40	685W	8/16/16 3:49 PM
2692092	2 OMRA Joint Bolt Missing OM 3A 685+40	685W	12/5/16 9:48 PM
2652820	2 OMRA Contact Rail Arcing 684+30	684W	11/4/16 10:28 AM
2106117	2 OMRA IJ Battered / Burnt Crossover Rail 683+85	683W	9/30/15 7:44 AM
2711741	2 OMRA Rail Wheel Burns (3) 682+40 - 682+20	683W	12/21/16 10:07 PM
2044724	2 OMRA Frog Point Battered / Metal Flow OM 1A 684+10	682WSWOM1A	8/13/15 2:44 PM
2106127	2 OMRA Concrete Ties Pumping (6) 682+25	682W	9/30/15 7:52 AM
2718159	2 OMRA Ties / Rail Pumpimg 682+20	682W	12/28/16 9:45 AM
2014106	2 OMRA Insulator Cup Broken OM 681+80	681W	7/21/15 5:21 PM
2885389	2 OMRA Rail Chipped 675+00	675W	4/27/17 5:06 AM
2885391	2 OMRA Rail Chipped 670+75	670W	4/27/17 5:13 AM
2051525	2 OMRA IJ Battered (2) (N/S) 669+40	669W	8/19/15 8:04 AM
[illegible]5394	2 OMRA Rail Side Worn (27 Deg) 664+36	664W	4/27/17 5:29 AM
2885392	2 OMRA Rail Out of Alignment 664+36 (N/S)	664W	4/27/17 5:20 AM
2013879	2 OMRA Ties Pumping 661+80	661W	7/21/15 1:25 PM
2868175	2 OMRA Rail Side Worn (N) (32 Deg) 658+18	658W	4/13/17 6:15 PM
2254517	2 OMRA Rail Out of Surface / Pumping 658+20	658W	1/16/16 2:26 PM
2013885	2 OMRA Contact Rail Anchor Broken 656+00	656W	7/21/15 1:31 PM
2254518	2 OMRA Rail Out of Surface / Pumping / Mud 654+30	654W	1/16/16 2:31 PM
2013881	2 OMRA Insulator Cup Plate Bolts Missing 647+35	647W	7/21/15 1:29 PM
3004328	2 OMRA Rail Chipped / Ties Pumping (5) 647+15	647W	7/18/17 3:19 PM
3006590	2 OMRA Rail Chipped (N) 645+80	645W	7/20/17 9:04 AM
2041952	2 OMRA Rail Chipped (N) 642+00	642W	8/11/15 3:04 PM
2089690	2 OMRA Rail Head Pitted (N) (1"x1/8") 640+40 - 640+42	640W	9/17/15 7:45 AM
3006592	2 OMRA Rail Chipped/Pumping (N) 640+40-640+45	640W	7/20/17 9:30 AM
2041950	2 OMRA Rail Chipped (N) (3) 639+20 - 639+22	639W	8/11/15 3:03 PM
3006627	2 OMRA Rail Chipped (3) / Pumping (N) 638+40	638W	7/20/17 9:52 AM
2254521	2 OMRA Rail Head Chipped(3) (N) 638+25 - 638+45	638W	1/16/16 2:37 PM
2254530	2 OMRA Rail Head Chipped (N) 637+45	637W	1/16/16 2:42 PM
2013761	2 OMRA Ties Pumping (N) 627+00	627W	7/21/15 11:30 AM
2868191	2 OMRA Rail Side Worn (S) (30 Deg) 622 - 604	622W	4/13/17 6:37 PM
2089680	2 OMRA Rail Head Chipped (N) 618+80	618W	9/17/15 7:43 AM
2013742	2 OMRA Vegetation Overgrowth No Clearance 614 - 599+80	614W	7/21/15 11:04 AM
2774274	2 OMRA Ties Pumping / Out of Surface 610+55	611W	2/8/17 8:10 AM
[illegible]4981	2 OMRA IJ Battered (N) 610+55	610W	7/22/15 6:58 AM
2014042	2 OMRA Ties Pumpling (20) 597+50	597W	7/21/15 3:15 PM

2013760	2 OMRA Ties Pumping / Out of Alignment (N/S) 567+70 - 567+50	567W	7/21/15 11:29 AM
2013878	2 OMRA Ties Pumping / Mud 552+20 - 552+40	552W	7/21/15 1:23 PM
2013800	2 OMRA Restraining Rail Joint Bars Broken 552+20	552W	7/21/15 12:01 PM
2013764	2 OMRA Ties Pumping (N/S) OC 3A 532+40	532WSWOC3A	7/21/15 11:32 /
2692085	2 OMRA Brace Plate Loose (3) OC 3A 532+20	532WSWOC3A	12/5/16 9:16 PM
2174519	2 OMRA Contact Rail Top Worn / Burnt 525+80	532W	11/12/15 7:00 AM
2812585	2 OMRA Out of Surface/Pumping 532+30	532W	3/7/17 8:21 AM
2711748	2 OMRA Insulator Cup & Hardware Missing 531+20	531W	12/21/16 10:14 PM
2116500	2 OMRA Ballast Low 531+10 - 528+80	528W	10/6/15 2:56 PM
2017738	2 OMRA Ties Pumping/Mud Condition OC 527+50 - 527+00	527W	7/24/15 10:54 AM
2924021	2 OMRA Rail Chipped (N) OC 1A 526+05	526W	5/23/17 11:38 AM
2924041	2 OMRA Brace Hardaware Missing (N) OC 1A 525+80	525WSWOC1A	5/23/17 12:51 PM
2087942	2 OMRA Stock Rail Wheel Burns OC 1A 525+75	525WSWOC1A	9/16/15 7:33 AM
2116519	2 OMRA Frog Point Battered /Chipped/Cracked OC 1A 526+50	525WSWOC1A	10/6/15 3:05 PM
2013739	2 OMRA Ties Spike Killed OC 1A 526+50	525WSWOC1A	7/21/15 11:00 AM
2620975	2 OMRA Rail Wheel Burns (1) (S) 523+50	521W	10/14/16 10:00 AM
2017795	2 OMRA IJ Pumping (2) 519+82	520W	7/24/15 12:11 PM
2972968	2 OMRA Rail Wheel Burns (25) (N) 521 - 520+60	520W	6/27/17 9:09 AM
2923961	2 OMRA Mono Block Tie Broken 519+40	519W	5/23/17 10:45 AM
2923915	2 OMRA Ballast Low 517-504	517W	5/23/17 9:57 AM
2924025	2 OMRA Rail Sideworn (S) (30 deg) 515-506	514W	5/23/17 11:57 AM
2014079	2 OMRA Contact Rail Anchor Broken 511+00	511W	7/21/15 4:08 PM
2801399	2 OMRA Out of Surface / Alignment / Mud 507+75 & 503+75	507W	2/28/17 9:39 AM
2014074	2 OMRA Vegetation Overgrowth 498 - 479	498W	7/21/15 3:52 PM
3057136	2 OMRA Vegatation Stricking Train 495+60	495W	8/26/17 3:02 PM
2955050	2 OMRA Vegetattion Overhanging ML 2 494+40	494W	6/13/17 3:01
3063330	2 OMRA Coverboard Missing 490+30 - 489+00	490W	8/31/17 1:51 PM
2955059	2 OMRA Vegetation Overgrowth 471-470	471W	6/13/17 3:06 PM
2013901	2 OMRA Contact Rail Anchor Rods Broken 452+00	452W	7/21/15 1:51 PM
2923951	2 OMRA Ballast Low 451-443	451W	5/23/17 10:22 AM
2013941	2 OMRA Contact Rail Mounting Plate Rubbing Concrete 446+55	446W	7/21/15 2:13 PM
2013818	2 OMRA POCKET Timbers Rotted (40) MM 1B 440+00	440WSWMM1B	7/21/15 12:20 PM
2041948	2 OMRA IJ Battered (N/S) 440+30	440W	8/11/15 3:02 PM
3094791	2 OMRA Ties Pumping 440+40	440W	9/23/17 11:33 AM
2618057	2 OMRA Frog Point & Riser Chipped MM 1A 439+00	439WSWMM1A	10/12/16 9:06 PM
2618089	2 OMRA Standard Joint Battered (S) MM 1A 438+95	439WSWMM1A	10/12/16 9:58 PM
2861489	2 OMRA Standard Joint Chipped/Heel of Frog (S) MM 1A 439+10	439WSWMM1A	4/8/17 5:20 AM
2014072	2 OMRA Switch Timber Deteriorating (12) MM 1A 438+60-438+40	439WSWMM1A	7/21/15 3:48 PM
2860713	2 OMRA Rail Wheel Burns (5) (N) 439+40	439W	4/7/17 6:29 PM
2014147	2 OMRA Out of Surface MM 1A 440+60 - 439+20	439W	7/21/15 5:45 PM
2861483	2 OMRA Joint Huck Bolt Missing (S) 438+95	438W	4/8/17 5:06 AM
2972972	2 OMRA IJ Battered (2) (N/S) MM 437+80	437W	3/1/13 9:11 AM
2218854	2 OMRA Rail Corrugation (N) 431 - 419	431W	12/17/15 2:53 PM
2193060	2 OMRA Ties Low Ballast 430-416	430W	11/28/15 12:06 PM
2024228	2 OMRA Vegetation Overgrowth 408-414	410W	7/30/15 8:34 AM
2013768	2 OMRA Splice Plate Broken RP 387+00	387W	7/21/15 11:37 AM
2589653	2 OMRA IJ Battered 381+00	381W	9/22/16 7:36 AM
2220164	2 OMRA Safety Walkway Pad Broken (RP Station) 378+00	378W	12/18/15 8:53
2089700	2 OMRA IJ Battered (2) N/S RP 17 377+15 RPE	377W	9/17/15 7:49 AM

MARYLAND DEPARTMENT OF TRANSPORTATION

MARYLAND TRANSIT ADMINISTRATION

RIGHT OF WAY INSPECTION REPORT

Inspection Date: 9/27/17 **Inspection Area:** 2 OMRA ● Walking ○ Riding **Parent WO #** 3093371

Item	Exception Chain Marker Number		Track	Position	Switch	Exception Codes		Priority	Alias
	From	To	No.		No.	Component	Defect	1-5	
1	546+80		2	Center		Q 03	Q 081	2	TMW2
2									
3									
4									
5									
6									
7									
8									

EXCEPTION REMARKS

1	Tree sapling growing between ML1 & ML2. Needs uprooted b4 roots become solidified.	WO #	3105221
2		WO #	
3		WO #	
4		WO #	
5		WO #	
6		WO #	
7		WO #	
8		WO #	

Inspection Completed? Yes ● No ○ **If No, Why?**

Michael Alchin
Track Inspector (Print)

Michael A Alchin
Track Inspector (Signature)

Track Inspector (Print)

Track Inspector (Signature)

Richard Nelson
Watchman (Print)

Richard Nelson
Watchman (Signature)

AF Reding Rudi Sa
Supervisory (Signature)

Date

Pag

Work Order Tracking (Tr)

BMXAA4591I - Status change(s) co

Query | Find Work Order | Select Action

List View | Work Order | Plans | Actuals | Activities | Measurements | Axle Configuration | Related Records | Safety Plar

Work Order: 3093401 (2RA-JH) METRO MOW WEEKLY TRACK INSPECTION W/

Attachments

Classification: MTA \ METRO

Site: METRO

Classification Description: MTA - METRO

Failure Class:

Asset:

Problem Code:

Alias:

Priority: 1

Location: CHAIN_MARK Metro Chain Markers

Asset/Location Priority:

Work Location:

Is Task?

Work Type: PM

Parent WO:

Status: APPR

Warranty Situation Present: N

Status Date: 09/23/17 11:25:06 AM

Maintenance Alert?

Reported By: MTACRON

Repair Order?

Phone:

Has Follow-up Work?

Reported Date: 09/22/17 04:20:21 AM

Quick PM?

On Behalf Of:

Consist:

Asset Details

Year:

Manufacturer:

Costs

Total Planned Cost: 0.00

Total Actual Cost: 0.00

MARYLAND DEPARTMENT OF TRANSPORTATION

MARYLAND TRANSIT ADMINISTRATION

RIGHT OF WAY INSPECTION REPORT

Inspection Date: 9/28/17 **Inspection Area:** 2 RAJH ● **Walking** ○ **Riding** **Parent WO #** 3093401

Item	Exception Chain Marker Number		Track	Position	Switch	Exception Codes		Priority	Alias
	From	To	No.		No.	Component	Defect	1-5	
1	068+40E		2	West		T 06	T 016	4	TMEX
2	257+00W	248+00	2	North		R 01	R 069	3	TMW2
3	243+00	241+00	2	North		R 01	R 069	3	TMW2
4	220+00	226+00	2	North		R 01	R 069	3	TMW2
5									
6									
7									
8									

EXCEPTION REMARKS

1	No change in the crack on the rail head	WO #	2877848
2	No change in rail wear - 31 degrees	WO #	3006647
3	No change in rail wear - 28 degrees 1" combined top and side wear	WO #	2014946
4	No change in rail wear - 27 - 30 degrees	WO #	2571765
5		WO #	
6		WO #	
7		WO #	
8		WO #	

Inspection Completed? Yes ● No ○ **If No, Why?**

Michael Alchin
Track Inspector (Print)

Richard Nelson
Track Inspector (Print)

Watchman (Print)

Track Inspector (Signature)

Track Inspector (Signature)

Watchman (Signature)

Work	Description	Work	Status	Reported Date
[illegible]585	2 RAJH IJ Battered (S) 332+60	332W	MONITO	7/20/17 8:36 AM
2017725	2 RAJH Vegetation / Sight Restriction 328 - 328+05	328W	APPR	7/24/15 9:56 AM
2013863	2 RAJH Coverboard Sagging 307+65	307W	APPR	7/21/15 1:05 PM
2043011	2 RAJH Rail Side Worn (S) (27 Deg) 278+90-275	278W	MONITO	8/12/15 7:52 AM
3006633	2 RAJH IJ's Battered (2) (S) 272+10	272W	MONITO	7/20/17 9:59 AM
2013781	2 RAJH Crosswalk Board Missing 272+10	272W	HOLD	7/21/15 11:48 AM
2571760	2 RAJH Drains Fouled 270 - 266	270W	MONITO	9/7/16 9:41 PM
2041956	2 RAJH Rail Side Worn (S) (27 Deg) 264-261	264W	MONITO	8/11/15 3:08 PM
3006643	2 RAJH Vegetation Obstruction 258+80	258W	APPR	7/20/17 10:16 AM
3006647	2 RAJH Rail Side Worn (31 deg) 257-248	257W	MONITO	7/20/17 10:25 AM
2013860	2 RAJH CM Sign 248 Vegetation Obstruction	248W	APPR	7/21/15 1:03 PM
2014946	2 RAJH Rail Side Worn (N) (28 Deg) (1" Comb) 243-241	241W	APPR	7/22/15 6:13 AM
~~2141689~~	~~2 RAJH 1 JHBA Vegetation Overgrowth MI 1/2 233+90W~~	~~233W~~	~~APPR~~	~~10/23/15 2:34 PM~~
2924067	2 RAJH Dogbone Bolts Missing 229+85	229WSWPO1	MONITO	5/23/17 1:16 PM
2571765	2 RAJH Rail Side Worn (N) (27-30 Deg) 220+00-226+00	226W	APPR	9/7/16 9:52 PM
2043032	2 RAJH Direct Fixation Pad Deteriorating 224+20-224+10	224W	APPR	8/12/15 8:22 AM
2626213	2 RAJH Rail Wheel Burns N/S 221+80W	221W	APPR	10/18/16 11:13 PM
2062903	2 RAJH Contact Rail End Approach Joint Burnt/Arcing 221+45	221W	APPR	8/28/15 6:20 PM
2013861	2 RAJH Coverboard Sagging 208+50	208W	APPR	7/21/15 1:03 PM
2088344	2 RAJH Tunnel Wall Section Broken 194+20	194W	APPR	9/16/15 2:47 PM
2597297	2 RAJH Pandrol Clips Broken / Corroded 193+00	193W	APPR	9/28/16 11:19 PM
2014143	2 RAJH Rail Corroded / Pandrol Clips Broken N/S 193+20-192+70W	193W	APPR	7/21/15 5:39 PM
[illegible]3018	2 RAJH Tunnel Water Leak 192+80	192W	MONITO	1/3/17 8:44 AM
2940347	2 RAJH Rail Side Worn 186 -180+00	186W	APPR	6/2/17 10:52 AM
2554632	2 RAJH Bracket Broken 184W	184W	APPR	8/26/16 11:39 PM
2198166	2 RAJH warp (-2.00 - 8ft) at cm#181+48 (Holland Report) URGENT	181W	INPRG	12/2/15 12:18 AM
2541458	2 RAJH Pandrol Clips Missing 173+00	173W	APPR	8/16/16 6:31 PM
2571328	2 RAJH Rail Top Worn/Corrugation (S) 170-160	170W	APPR	9/7/16 9:53 AM
2060123	2 RAJH Rail Side Worn (N) (26 Deg) /Top Worn (1/4") 170-166	170W	MONITO	8/26/15 10:37 AM
2268178	2 RAJH Pandrol Clips Broken (4 Consec) 165+80	165W	APPR	1/30/16 5:19 AM
2060139	2 RAJH Rail Deteriorated / Corroded 165+80 - 165+65	165W	MONITO	8/26/15 10:47 AM
2060141	2 RAJH Rail Base Deteriorated / Corroded (S) 164 -163+15	164W	MONITO	8/26/15 10:51 AM
3029594	2 RAJH Coverboard Missing 163+40 - 163+20	163W	APPR	8/4/17 2:59 PM
2013895	2 RAJH Insulator Cup Smoking (Wet) 163+20	163W	APPR	7/21/15 1:47 PM
2060144	2 RAJH Rail Base Deteriorated/Corroded (S) 161+75-161+00	161W	MONITO	8/26/15 10:56 AM
2015097	2 RAJH Coverboard Misssing 161+70 -161+40	161W	APPR	7/22/15 8:10 AM
2861525	2 RAJH Contact Rail Corroded 159+45	159W	APPR	4/8/17 6:52 AM
2015109	2 RAJH Coverboard Missing 158+10 - 157+60	158W	APPR	7/22/15 8:34 AM
2060146	2 RAJH Rail Base Deteriorated/Corroded (N) 158+65-156+40	158W	MONITO	8/26/15 11:03 AM
3029616	2 RAJH Coverboard Sagging 158+60 - 158+40	158W	APPR	8/4/17 3:15 PM
2013890	2 RAJH Rail Deteriorated / Tunnel Water Leak (N)156+40	156W	APPR	7/21/15 1:44 PM
2060151	2 RAJH Rail Wheel Burn/Shelling (S) 153+15	153W	MONITO	8/26/15 11:07 AM
2268179	2 RAJH Rail Wheel Burn (S) 142+15	142W	MONITO	1/30/16 5:25 AM
2013856	2 RAJH Drain Blocked 111+50-108	110W	MONITO	7/21/15 1:00 PM
[illegible]8446	2 RAJH Coverboard Sagging CM 108	108W	APPR	8/11/17 6:28 PM
2015099	2 RAJH Coverboard Bracket Broken/Hardware Missing 102+70	102W	APPR	7/22/15 8:12 AM
2202878	2 RAJH LB Foster Pads Concrete Base Broken 101+90	101W	APPR	12/5/15 6:24 AM

2025642	2 RAJH Rail Head Chipped/Pitted (N) 101-088	101W	MONITO	7/31/15 2:24 PM
2861496	2 RAJH Tunnel Water Leak 096+00W	096W	MONITO	4/8/17 5:49 AM
3029603	2 RAJH Coverboard Missing 096 - 096+10W	096W	APPR	8/4/17 3:05
2013887	2 RAJH Coverboard Sagging 094-092	093W	APPR	7/21/15 1:38 PM
2202885	2 RAJH Rail Corrugation / Pitting (S) 082-071W	082W	MONITO	12/5/15 7:00 AM
2060167	2 RAJH Coverboard Sagging 081+50 EAST OR WEST	081W	APPR	8/26/15 11:30 AM
2013854	2 RAJH Coverboard Sagging 080+20W	080W	APPR	7/21/15 12:59 PM
2060168	2 RAJH Coverboard Sagging/Burnt/Arcing 079+10	079W	APPR	8/26/15 11:35 AM
3029608	2 RAJH Coverboard Missing 079+15 - 078+75W	079W	APPR	8/4/17 3:09 PM
2013849	2 RAJH Drain Blocked / Fouled 080+20-072W	072W	MONITO	7/21/15 12:55 PM
2043020	2 RAJH Stock Rail Side Worn (25 Deg) 070 - 070+5 JH 1A	070ESWJH1A	MONITO	8/12/15 8:00 AM
2869377	2 RAJH Switch Point Chipped (N) JH 1A 66+90E	070ESWJH1A	MONITO	4/14/17 7:40 AM
1673460	2 RAJH Coverboard Missng 20' JH 1A 068+10E	070ESWJH1A	APPR	10/15/14 1:01 PM
2014923	2 RAJH Switch Point Fastener Blocks Loose (4) 070+20E -	070ESWJH1A	APPR	7/22/15 5:45 AM
2877829	2 RAJH 12" Heel Block Bolt Broken BH 3A 069+25W	069WSWBH3	APPR	4/21/17 5:39 AM
2877832	2 RAJH Frog Riser Top Worn BH 3A 068+90W	069WSWBH3	MONITO	4/21/17 5:47 AM
2877826	2 RAJH Machine Timbers Deteriorated BH 3A 069+45W	069WSWBH3	APPR	4/21/17 5:30 AM
2013791	2 RAJH Crosswalk Missing BH 3A 069+00W	069WSWBH3	APPR	7/21/15 11:54 AM
2958666	2 RAJH Coverboard Missing 067- 069W	069W	APPR	6/15/17 2:31 PM
2202890	2 RAJH Concrete Deteriorating 068+60-067W	068W	APPR	12/5/15 7:11 AM
2014043	2 RAJH Ties PumpIng BH 068+50 - 067+70W	068W	MONITO	7/21/15 3:16 PM
2877848	2 RAJH 1 JHRA West Frog Cracked / JH Diamond 068+40E	068E	MONITO	4/21/17 6:09 AM
2841524	1JHRA 2 RAJH Diamond S Frog Throat Cracked / Broken 068+65E	068E	MONITO	3/25/17 10:40 AM
2877835	2 RAJH IJ's Battered & Chipped N/S 067+90W	067W	MONITO	4/21/17 5:53 AM
2877842	2 RAJH Frog Risers Top Worn JH 3A 067+70E	067ESWJH3A	MONITO	4/21/17 6:02
2015103	2 RAJH Coverboard Missing 056+50 - 056+75E	056E	APPR	7/22/15 8:21 AM
2100249	2 RAJH Lord Pads Flexing (Gauge Rod Installed) 055+60E	055E	APPR	9/25/15 5:37 AM
2597312	2 RAJH Door Broken 046+00W	046W	APPR	9/28/16 11:29 PM
3018184	2 RAJH Pandrol Clips Broken (48) 046-050E	046E	APPR	7/29/17 3:33 PM
2861523	2 RAJH Pandrol Clips Broken (S) (8) 034+00W	034W	APPR	4/8/17 6:37 AM
2218384	2 RAJH Tunnel Water Leak (S) 034 - 032W	034W	MONITO	12/17/15 8:13 AM
2541446	2 RAJH Tunnel Water Leak 034+00 (EAST OR WEST)	034W	MONITO	8/16/16 6:16 PM
3018182	2 RAJH Rail Shelled /Pitted 028E - 031E (N)	028E	APPR	7/29/17 3:17 PM
2571333	2 RAJH Water Condition / Track Fouled 009 - 014E	014W	WAPPR	9/7/16 10:09 AM
2253600	2 RAJH Tunnel WaterLeak / Rail Chipped (N) 014+25E	014E	MONITO	1/15/16 3:15 PM
2013908	2 RAJH Closure Rail Chipped CC 3A NEEDS CM	007WSWCC3	APPR	7/21/15 1:57 PM