Work Order Tracking (Tr)

Bulletins: (1) Go To Reports Start Center Pr

BMXAA4591E - Status change(s) completed successfully.

Find: Select Action

List | Work Order | Plans | Actuals | Related Records | Safety Plan | Log | Failure Reporting | Specifications

Work Order	1372271 METRO MOW ANNUAL SWITCH INSPECTI	Attachments	
Classification	MTA \ METRO	Site	METRO
Classification Description	MTA - METRO	Failure Class	
Asset	1240979 METRO MOW SWITCH MM1B CHAIN MARI	Problem Code	
Alias	MM1B	Priority	1
Location	440WSWMM1E Chain Markers West, Milford Mill Interlock , M	Asset/Location Priority	
Work Location		Is Task?	
Work Type*	PM	Parent WO	
Status	INPRG	Warranty Situation Present?	
Status Date	01/29/14 08:05:39 AM	Maintenance Alert?	
Reported By	MTACRON	Repair Order?	
Phone		Has Follow-up Work?	
Reported Date	01/27/14 03:22:37 AM	Quick PM?	
On Behalf Of			

Asset Details

Year		
Manufacturer		
Model		
Serial #		
Type	FLEET	Fleet Assets
Status	OPERATING	Operating
Asset Condition		

Costs

Total Planned Cost	0.00
Total Actual Cost	0.00
Repair Limit Amount	
Current Asset Value	0.00
GL Account	J05-#####-047
Accepts Charges?	✓
Charge to Store?	

Multiple Assets,Locations and CIs | Filter >

Work Details

Job Plan	2598	METRO MOW ANNUAL SWITCH INSPECTI
PM	49048	METRO MOW ANNUAL SWITCH INSPECTI
Component		
Position		
Reason for Repair		
Work Accomplished		
Part Failure		
Warranty?	N	
Reference ID		
Telematics Code		
Telematics Transaction		

Scheduling Information

Scheduled Start	
Target Start	02/02/14 12:00:00 AM
Actual Start	01/29/14 08:05:39 AM
Scheduled Finish	
Target Finish	02/02/14 04:00:00 AM
Actual Finish	
Time Remaining	
Duration*	4:00
Interruptible?	
Predecessors	

Primary Meter

New Reading		Last Reading	
New Reading Date		Last Reading Date	
Meter		Primary Reading Entered?	
		Life To Date	

Responsibility

Supervisor		Service Group	
Lead	GHALL3	Work Group*	MTA472
Crew	DAY	Vendor	

Switch Inspection Report /Annual

Mainline 1 2 Yard POCKET WO # 1372271

Date: 1/29/2014 Inspection Crew M Alchin R Dennis S Sell

1 Location MM
2 Switch I.D. # 1B
3 Facing X Trailing _____

Rail Points

4 Point to Point 5 1 3/4
5 Point Condition
(S) Y R
6 Point Throw, **nothing less than 4 3/4 inches**
N 4 3/4 R _____
7 Point Opening
N 5 1/8 R _____
8 Fit
(S) Y R
9 General Condition of the Points
(S) Y R

Gage

10 Heel of Switch
a) Main 56 3/8
a) Turnout 56 1/8
11 Gage ahead of Bend 56 3/8
Must not be less than 56 inches or more than 57 inches for "S"
12 Heel Spread in Inches
a) Turnout 6 1/4
a) Main 6 1/4

Stock Rail

13 Bend
(S) Y R
14 Condition
(S) Y R

Bolts

15 Loose ✓ N/A
16 Missing ✓ N/A

Rivets (Huck Bolts)

17 Loose ✓ N/A
18 Missing ✓ N/A
19 Cotter Pins missing ✓ N/A
20 Jam Nuts Loose ✓ N/A
21 Washers (OK) Broken____ Missing____

Remarks on Page 3

JBW/WEM Mod. 09-15-08

22 Standard Joints
(S) Y R N/A
23 Switch Plates
(S) Y R N/A
24 Adjustable Braces
(S) Y R N/A
25 Non-Adjustable Braces
S Y R (N/A)

Switch Rods

26 Front Rod
(S) Y R N/A
27 #1 Rod (Basket Rod)
(S) Y R N/A
28 #2 Rod
(S) Y R N/A
29 #3 Rod
(S) Y R N/A
30 #4 Rod
S Y R (N/A)
31 Closure Rail
(S) Y R N/A
32 Surface of Switch
(S) Y R N/A
Using a 62' cord
S= Up to 1" Max allowed Speed
Y= 1" to 1 1/2" 40 MPH
R= 1 1/2" to 1 3/4" 12 MPH
Greater than 1 3/4" = Out of Service
33 Head Block ties
(S) Y R
34 Switch Adjustments
(Yes) No
35 Lubrication
(OK) Dry
36 Switch Target / Lamps
OK Missing____ (N/A)
37 Latches
(OK) Broken___ Missing___
38 Locks
(OK) Broken___ Missing___
39 General Condition
(S) Y R
40 Insulated Joints
(S) Y R

Mainline 1 2 Yard POCKET WO # 1372271

Date: 1/29/2014 Inspection Crew: M Alchin R Dennis S Sell

1 Location MM
2 Switch ID # 1B
3 Facing X Trailing
44 Frog Tread N (S) Y R
R (S) Y R
45 Frog # 6
46 Frog Point Condition
(S) Y R
47 Condition of Frog
(S) Y R
48 Surface of Frog
(S) Y R

49 Throat in Inches 3
50 Flangeway Depth 2
Flangeway Depth must not be less than 1 1/2"

Gage
51 Main Track 56 5/8
52 Turnout Track 56 5/4
Gage must not be less than 56" any Class

Guard Rails
53 Guard Rail Gage N 54 7/8 R 54 3/4
Guard Rail Gage nust be less than 54 3/8"
54 Back to Back N 52 7/8 R 52 5/8
Back to Back must be less than 53 1/8"
54 Condition
(S) Y R
55 Location of Guard Rail (Relation to Point)
(S) Y R
Guard Rail Clamps
56 Main Track
(S) Y R
57 Turnout Track
(S) Y R

Class 1 Gage 56" to 57 1/2"
More than 57 1/2" Out of Service
Class 3 Gage 56" to 57"
More than 57" to 57 1/4" downgrade to Class 2 and gets a Y

Remarks on page 3

Turnout Ties
58 Condition
S (Y) R
59 Rail Movement
(S) Y R
Tie Plates
60 Lead
(S) Y R
61 Gurad Rail Flangeway
S Y R N 2 1/8 R 2 1/8
Guard Rial Flangeway can not be less 1 1/2"
62 Guard Rail Plates
(S) Y R
63 Frog Plates
(S) Y R

Bolts
64 Loose ✓ N/A
65 Missing ✓ N/A

Rivets (Huck)
66 Loose ✓ N/A
67 Missing ✓ N/A
68 Nuts Missing ✓ N/A
69 Cotter Pins Missing ✓ N/A
70 Washers (OK) Broken Missing

71 Hold Down Devices
(S) Y R N/A
72 Spring Housing
S Y R (N/A)
73 Derails
S Y R (N/A)

74 **Maximum difference in any 31' in Cross Level on the siding from the Frog Point to 50' beyond last long tie**
(OK) Difference

75 Condition of Line thru entire turnout
(S) Y R

Remarks

Switch# MM 1B **WO #** **1372271** **Date** 1/29/2014

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:

Work Order Tracking (Tr)

Bulletins: (1) Go To Reports Start Center Pr

BMXAA4591E - Status change(s) completed successfully.

Find: Select Action

List | Work Order | Plans | Actuals | Related Records | Safety Plan | Log | Failure Reporting | Specifications

Work Order	1372271	METRO MOW ANNUAL SWITCH INSPECTI	
Classification	MTA \ METRO		
Classification Description	MTA - METRO		
Asset	1246970	METRO MOW SWITCH MM1B CHAIN MARI	
Alias	MM1B		
Location	440WSWMM1	Chain Markers West, Milford Mill Interlock , M	
Work Location			
Work Type *	PM		
Status	INPRG		
Status Date	01/29/14 08:05:39 AM		
Reported By	MTACRON		
Phone			
Reported Date	01/27/14 03:22:37 AM		
On Behalf Of			

Attachments	
Site	METRO
Failure Class	
Problem Code	
Priority	
Asset/Location Priority	
Is Task?	
Parent WO	
Warranty Situation Present?	
Maintenance Alert?	
Repair Order?	
Has Follow-up Work?	
Quick PM?	

Asset Details

Year		
Manufacturer		
Model		
Serial #		
Type	FLEET	Fleet Assets
Status	OPERATING	Operating
Asset Condition		

Costs

Total Planned Cost	0.00
Total Actual Cost	0.00
Repair Limit Amount	
Current Asset Value	0.00
GL Account	J05-#####-047
Accepts Charges?	✓
Charge to Store?	

ultiple Assets,Locations and Cls | Filter >

Work Details

Job Plan	2598	METRO MOW ANNUAL SWITCH INSPECTI
PM	49048	METRO MOW ANNUAL SWITCH INSPECTI
Component		
Position		
Reason for Repair		
Work Accomplished		
Part Failure		
Warranty?	N	
Reference ID		
Telematics Code		
Telematics Transaction		

Scheduling Information

Scheduled Start	
Target Start	02/02/14 12:00:00 AM
Actual Start	01/29/14 08:05:39 AM
Scheduled Finish	
Target Finish	02/02/14 04:00:00 AM
Actual Finish	
Time Remaining	
Duration *	4:00
Interruptible?	
Predecessors	

Primary Meter

New Reading	
New Reading Date	
Meter	
Last Reading	
Last Reading Date	
Primary Reading Entered?	
Life To Date	

Responsibility

Supervisor	
Lead	GHALL3
Crew	DAY
Service Group	
Work Group *	MTA472
Vendor	

Work Order Tracking (Tr)

Bulletins: (1) Go To Reports

Find: Select Action

List | Work Order | Plans | Actuals | Related Records | Safety Plan | Log | Failure Reporting | Specifications

Work Order	1381272	METRO MOW SEMI-ANNUAL SWITCH INSF
Classification	MTA \ METRO	
Classification Description	MTA - METRO	
Asset	1246294	METRO MOW SWITCH RP1A CHAIN MARK
Alias	RP1A	
Location	389WSWRP1A	Chain Markers West, Reisterstown Plaza Inte
Work Location		
Work Type*	PM	
Status	COMP	
Status Date	02/13/14 03:23:27 PM	
Reported By	MTACRON	
Phone		
Reported Date	02/03/14 03:46:43 AM	
On Behalf Of		

Att
Fail
Prob
Asset/Locati
P
Warranty Situation
Maintenar
Repa
Has Follow-
Q

Asset Details

Year		
Manufacturer		
Model		
Serial #		
Type	FLEET	Fleet Assets
Status	OPERATING	Operating
Asset Condition		

Costs

Total Planned Cost
Total Actual Cost
Repair Limit Amount
Current Asset Value
GL Account
Accepts Charges?
Charge to Store?

Multiple Assets,Locations and Cls | Filter

Work Details

Job Plan	2666	METRO MOW SEMI-ANNUAL SWITCH INSF
PM	50084	METRO MOW SEMI-ANNUAL SWITCH INSF
Component		
Position		
Reason for Repair		
Work Accomplished		
Part Failure		
Warranty?	N	
Reference ID		
Telematics Code		
Telematics Transaction		

Scheduling Information

Scheduled Start	
Target Start	02/09/14 12:00:00 AM
Actual Start	02/12/14 07:00:00 AM
Scheduled Finish	
Target Finish	02/09/14 02:00:00 AM
Actual Finish	02/12/14 09:00:00 AM
Time Remaining	
Duration*	2.00
Interruptible?	
Predecessors	

Primary Meter

New Reading	
New Reading Date	
Meter	

Last Reading
Last Reading Date
Primary Reading Entered?
Life To Date

Responsibility

Supervisor	
Lead	
Crew	

Service Group
Work Group* MTA47
Vendor
Service

Frog Inspection Report / Annual

Mainline #2 **Yard** _____ **WO#** **1428334**

Date: 3/21/14 **Inspection Crew:** Dennis, Greenwood, Jefferson

41 Location ✓ **Rodgers Ave.**
42 Switch I.D. # **1A**
43 Facing ✓ Trailing
44 Frog Tread N S Y R
R S Y R
45 Frog # 8
46 Frog Point Condition
S Y R
47 Condition of Frog
S Y R
48 Surface of Frog
S Y R

49 Throat in Inches 3 1/2
50 Flangeway Depth 2
Flangeway Depth must not be less than 1 1/2"

Gage
51 Main Track 56 9/16
52 Turnout Track 56 7/16
Gage must not be less than 56" any Class

Guard Rails
53 Guard Rail Gage N 54 3/4 R 54 5/8
Guard Rail Gage must be less than 54 3/8"
54 Back to Back N 52 3/4 R 52 3/4
Back to Back must be less than 53 1/8"
54 Condition
S Y R
55 Location of Guard Rail (Relation to Point)
S Y R
Guard Rail Clamps
56 Main Track
S Y R
57 Turnout Track
S Y R

Class 1 Gage 56" to 57 1/2"
More than 57 1/2" Out of Service
Class 3 Gage 56" to 57"
More than 57" to 57 1/4" downgrade to Class 2 and gets a Y

Remarks on page 3

Turnout Ties
58 Condition
S Y R
59 Rail Movement
S Y R
Tie Plates
60 Lead
S Y R
61 Gurad Rail Flangeway
S Y R N 1 3/4 R 1 7/8
Guard Rial Flangeway can not be less 1 1/2"
62 Guard Rail Plates
S Y R
63 Frog Plates
S Y R

Bolts
64 Loose ✓ N/A
65 Missing ✓ N/A

Rivets (Huck)
66 Loose ✓ N/A
67 Missing ✓ N/A
68 Nuts Missing ✓ N/A
69 Cotter Pins Missing ✓ N/A
70 Washers OK Broken____ Missing____

71 Hold Down Devices
S Y R N/A
72 Spring Housing
S Y R N/A
73 Derails
S Y R N/A

74 **Maximum difference in any 31' in Cross Level on the siding from the Frog Point to 50' beyond last long tie**
OK Difference_____

75 Condition of Line thru entire turnout
S Y R

Remarks

Date 3/21/14 MI / Yard **ML#2** WO# **1428334**

switch 1-A
switch out of surface
Chipped closure rail needs welding WO# 1008662
Deteiorating switch ties
Loose screw spike (6)

Frog 1-A
Frog out of surface
Loose screw spike (18)
Deteiorating frog ties
Side worn frog point WO# 1008662

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:

Mainline #2 Yard _____ WO# 1428318

Date: 3/21/14 Inspection Crew: Dennis, Greenwood, Jefferson

41 Location ✓ Rodgers Ave.
42 Switch I.D. # 3A
43 Facing Trailing ✓
44 Frog Tread N S Y R
R S Y R
45 Frog # 8
46 Frog Point Condition
S Y R
47 Condition of Frog
S Y R
48 Surface of Frog
S Y R

49 Throat in Inches 3 1/4
50 Flangeway Depth 2
Flangeway Depth must not be less than 1 1/2"

Gage
51 Main Track 56 1/2
52 Turnout Track 56 7/16
Gage must not be less than 56" any Class

Guard Rails
53 Guard Rail Gage N 54 3/4 R 54 5/8
Guard Rail Gage must be less than 54 3/8"
54 Back to Back N 52 3/4 R 52 1/16
Back to Back must be less than 53 1/8"
54 Condition
S Y R
55 Location of Guard Rail (Relation to Point)
S Y R
Guard Rail Clamps
56 Main Track
S Y R
57 Turnout Track
S Y R

Class 1 Gage 56" to 57 1/2"
More than 57 1/2" Out of Service
Class 3 Gage 56" to 57"
More than 57" to 57 1/4" downgrade to Class 2 and gets a Y

Remarks on page 3

Turnout Ties
58 Condition
S Y R
59 Rail Movement
S Y R
Tie Plates
60 Lead
S Y R
61 Gurad Rail Flangeway
S Y R N 1 11/16 R 1 13/16
Guard Rial Flangeway can not be less 1 1/2"
62 Guard Rail Plates
S Y R
63 Frog Plates
S Y R

Bolts
64 Loose ✓ N/A
65 Missing ✓ N/A

Rivets (Huck)
66 Loose ✓ N/A
67 Missing ✓ N/A
68 Nuts Missing ✓ N/A
69 Cotter Pins Missing ✓ N/A
70 Washers OK Broken____ Missing____

71 Hold Down Devices
S Y R N/A
72 Spring Housing
S Y R N/A
73 Derails
S Y R N/A

74 **Maximum difference in any 31' in Cross Level on the siding from the Frog Point to 50' beyond last long tie**
OK Difference_____

75 Condition of Line thru entire turnout
S Y R

Remarks

Date 3/21/14 MI / Yard **ML#2** WO# **1428318**

Switch 3-A
(1) BANCE PLATE LOOSE
switch out of SURFACE
(3) LOOSE HEEL BLOCK Bolt
LOOSE SCREW SPIKE (8)
FROG 3-A
FROG OUT OF SURFACE
LOOSE HARDWARE AND MISSING HARDWARE
(1) HUCK Bolt MISSING (1)
LOOSE SCREW SPIKE (9)

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

O Immediate attention required or Out of Service

Reviewed by:

Frog Inspection Report / Annual

Mainline #1 **Yard** _____ **WO#** **1428338**

Date: 3/21/14 **Inspection Crew:** Dennis, Greenwood, Jefferson

41 Location ✓ **Rodgers Ave.**
42 Switch I.D. # **1B**
43 Facing ✓ Trailing
44 Frog Tread N S Y R
R S Y R
45 Frog # 8
46 Frog Point Condition
S Y R
47 Condition of Frog
S Y R
48 Surface of Frog
S Y R

49 Throat in Inches 3
50 Flangeway Depth 2
Flangeway Depth must not be less than 1 1/2"

Gage
51 Main Track 56 1/2
52 Turnout Track 56 3/4
Gage must not be less than 56" any Class

Guard Rails
53 Guard Rail Gage N 54 5/8 R 54 5/8
Guard Rail Gage must be less than 54 3/8"
54 Back to Back N 52 5/8 R 52 5/8
Back to Back must be less than 53 1/8"
54 Condition
S Y R
55 Location of Guard Rail (Relation to Point)
S Y R

Guard Rail Clamps
56 Main Track
S Y R
57 Turnout Track
S Y R

Class 1 Gage 56" to 57 1/2"
More than 57 1/2" Out of Service
Class 3 Gage 56" to 57"
More than 57" to 57 1/4" downgrade to Class 2 and gets a Y

Turnout Ties
58 Condition
S Y R
59 Rail Movement
S Y R

Tie Plates
60 Lead
S Y R
61 Gurad Rail Flangeway
S Y R N 1 1/16 R 1 1/16
Guard Rial Flangeway can not be less 1 1/2"
62 Guard Rail Plates
S Y R
63 Frog Plates
S Y R

Bolts
64 Loose ✓ N/A
65 Missing ✓ N/A

Rivets (Huck)
66 Loose ✓ N/A
67 Missing ✓ N/A
68 Nuts Missing ✓ N/A
69 Cotter Pins Missing N/A
70 Washers OK Broken ____ Missing ____

71 Hold Down Devices
S Y R N/A
72 Spring Housing
S Y R N/A
73 Derails
S Y R N/A

74 **Maximum difference in any 31' in Cross Level on the siding from the Frog Point to 50' beyond last long tie**
OK Difference _____

75 Condition of Line thru entire turnout
S Y R

Remarks

Date 3/21/14 MI / Yard **ML#1** WO# **1428338**

switch 1-B
switch out of surface
(1) heel block loose

Frog 1-B
Frog out of surface
(8) Frog bolts loose
(8) screw spike missing
Frog point battered needs welding

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:

Frog Inspection Report / Annual

Mainline #1 **Yard** _____ **WO#** **1428314**

Date: 3/21/14 **Inspection Crew:** Dennis, Greenwood, Jefferson

41 Location ✓ **Rodgers Ave.**
42 Switch I.D. # **3B**
43 Facing (Trailing) ✓
44 Frog Tread N (S) Y R
R (S) Y R
45 Frog # 5
46 Frog Point Condition
(S) Y R
47 Condition of Frog
(S) Y R
48 Surface of Frog
S (Y) R

49 Throat in Inches 3 1/4
50 Flangeway Depth 2
Flangeway Depth must not be less than 1 1/2"

Gage
51 Main Track 56 3/8
52 Turnout Track 56 3/8
Gage must not be less than 56" any Class

Guard Rails
53 Guard Rail Gage N 54 11/16 R 54 5/8
Guard Rail Gage nust be less than 54 3/8"
54 Back to Back N 52 3/4 R 52 11/16
Back to Back must be less than 53 1/8"
54 Condition
(S) Y R
55 Location of Guard Rail (Relation to Point)
(S) Y R

Guard Rail Clamps
56 Main Track
(S) Y R
57 Turnout Track
(S) Y R

Class 1 Gage 56" to 57 1/2"
More than 57 1/2" Out of Service
Class 3 Gage 56" to 57"
More than 57" to 57 1/4" downgrade to Class 2 and gets a Y

Remarks on page 3

Turnout Ties
58 Condition
(S) Y R
59 Rail Movement
(S) Y R

Tie Plates
60 Lead
(S) Y R
61 Gurad Rail Flangeway
(S) Y R N 1 11/16 R 1 3/4
Guard Rial Flangeway can not be less 1 1/2"
62 Guard Rail Plates
(S) Y R
63 Frog Plates
(S) Y R

Bolts
64 Loose ✓ N/A
65 Missing ✓ N/A

Rivets (Huck)
66 Loose ✓ N/A
67 Missing ✓ N/A
68 Nuts Missing ✓ N/A
69 Cotter Pins Missing ✓ (N/A)
70 Washers (OK) Broken ____ Missing ____

71 Hold Down Devices
(S) Y R N/A
72 Spring Housing
S Y R (N/A)
73 Derails
S Y R (N/A)

74 **Maximum difference in any 31' in Cross Level on the siding from the Frog Point to 50' beyond last long tie**
(OK) Difference _____

75 Condition of Line thru entire turnout
(S) Y R

Remarks

Date _____ MI / Yard **ML#1** WO# **1428314**

Switch 3-B
switch out of surface

FROS 3-3
FROS out of surface
(3) Loose Huck Bolt
FROS wing Rail (3) Pandrol clip missing

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:

Work Order Tracking (Tr)

Bulletins: (2) Go To Reports

BMXAA4591E - Status change(s) completed successfully.

Find: Select Action

List | Work Order | Plans | Actuals | Related Records | Safety Plan | Log | Failure Reporting | Specification

Work Order	1502022	METRO MOW ANNUAL SWITCH INSPECTI	
Classification	MTA \ METRO		
Classification Description	MTA - METRO		
Asset	1243459	METRO MOW SWITCH 107 WABASH YD T	
Alias	WAB107		
Location	CMWABYARD	Chain Marker Wabash Yard	
Work Location			
Work Type	PM		
Status	APPR		
Status Date	05/22/14 05:39:42 AM		
Reported By	MTACRON		
Phone			
Reported Date	05/19/14 03:44:28 AM		
On Behalf Of			

Attachme
Failure Cl
Problem C
Prio
Asset/Location Prio
Is Ta
Parent \
Warranty Situation Prese
Maintenance Al
Repair Ord
Has Follow-up Wo
Quick P

Asset Details

Year		
Manufacturer		
Model		
Serial #		
Type	FLEET	Fleet Assets
Status	OPERATING	Operating
Asset Condition		

Costs

Total Planned Cost	
Total Actual Cost	
Repair Limit Amount	
Current Asset Value	
GL Account	JC
Accepts Charges?	✓
Charge to Store?	

Multiple Assets,Locations and CIs Filter

Work Details

Job Plan	2598	METRO MOW ANNUAL SWITCH INSPECTI
PM	49052	METRO MOW ANNUAL SWITCH INSPECTI
Component		
Position		
Reason for Repair		
Work Accomplished		
Part Failure		
Warranty?	N	
Reference ID		
Telematics Code		
Telematics Transaction		

Scheduling Information

Scheduled Start	
Target Start	05/25/14 12:00:00 AM
Actual Start	
Scheduled Finish	
Target Finish	05/25/14 04:00:00 AM
Actual Finish	
Time Remaining	
Duration	4:00
Interruptible?	
Predecessors	

Primary Meter

New Reading		Last Reading	
New Reading Date		Last Reading Date	
Meter		Primary Reading Entered?	
		Life To Date	

Responsibility

Supervisor		Service Group	
Lead	GHALL3	Work Group	MTA472
Crew		Vendor	
		Service	

Switch Inspection Report / Annual

Mainline _____ Yard East End WO# 1502022

Date: 5-24-14 Inspection Crew W. Greenwood, R. Wilson

1 Location Wabash Yard
2 Switch I.D. # 107
3 Facing _____ Trailing X

Rail Points
4 Point to Point 51
5 Point Condition
S (Y) R
6 Point Throw, nothing less than 4 3/4 inches
N_____ R 5
7 Point Opening
N_____ R 5 1/4
8 Fit
(S) Y R
9 General Condition of the Points
(S) Y R

Gage
10 Heel of Switch
a) Main 56
a) Turnout 56 1/2
11 Gage ahead of Bend 56 11/16
Must not be less than 56 inches or more than 57 inches for "S"
12 Heel Spread in Inches
a) Turnout 6 7/8
a) Main 6

Stock Rail
13 Bend
S (Y) R
14 Condition
(S) Y R

Bolts
15 Loose 0 N/A
16 Missing 0 N/A

Rivets (Huck Bolts)
17 Loose 0 N/A
18 Missing 0 N/A
19 Cotter Pins missing 0 N/A
20 Jam Nuts Loose 0 N/A
21 Washers (OK) Broken_____ Missing_____

22 Standard Joints
(S) Y R N/A
23 Switch Plates
(S) Y R N/A
24 Adjustable Braces
(S) Y R N/A
25 Non-Adjustable Braces
S Y R (N/A)

Switch Rods
26 Front Rod
(S) Y R N/A
27 #1 Rod (Basket Rod)
(S) Y R N/A
28 #2 Rod
(S) Y R N/A
29 #3 Rod
S Y R (N/A)
30 #4 Rod
S Y R (N/A)
31 Closure Rail
S (Y) R N/A
32 Surface of Switch
(S) Y R N/A
Using a 62' cord
S= Up to 1" Max allowed Speed
Y= 1" to 1 1/2" 40 MPH
R= 1 1/2" to 1 3/4" 12 MPH
Greater than 1 3/4" = Out of Service
33 Head Block ties
(S) Y R
34 Switch Adjustments
Yes (No)
35 Lubrication
(OK) Dry
36 Switch Target / Lamps
OK Missing_____ (N/A)
37 Latches
(OK) Broken___ Missing___
38 Locks
(OK) Broken___ Missing___
39 General Condition
(S) Y R
40 Insulated Joints
(S) Y R

Frog Inspection Report / Annual

Mainline _____ Yard **East End** **WO #** **1502022**

Date: 5-24-14 Inspection Crew: W. Greenwood, R. Nelson

41 Location **Wabash Yard**
42 Switch I.D. # **107**
43 Facing _____ Trailing X
44 Frog Tread N (S) Y R
R (S) Y R
45 Frog # 6
46 Frog Point Condition
(S) Y R
47 Condition of Frog
(S) Y R
48 Surface of Frog
(S) Y R

49 Throat in Inches 2 1/4
50 Flangeway Depth 2
Flangeway Depth must not be less than 1 1/2"

Gage
51 Main Track 56 7/16
2 Turnout Track 56 5/8
Gage must not be less than 56" any Class

Guard Rails
53 Guard Rail Gage N N/A R N/A
Guard Rail Gage must be less than 54 3/8"
54 Back to Back N 54 5/8 R 54 9/16
Back to Back must be less than 53 1/8"
54 Condition
(S) Y R
55 Location of Guard Rail (Relation to Point)
(S) Y R
Guard Rail Clamps
56 Main Track
(S) Y R
57 Turnout Track
(S) Y R

Class 1 Gage 56" to 57 1/2"
More than 57 1/2" Out of Service
Class 3 Gage 56" to 57"
More than 57" to 57 1/4" downgrade to Class 2 and gets a Y

emarks on page 3

Turnout Ties
58 Condition
(S) Y R
59 Rail Movement
(S) Y R
Tie Plates
60 Lead
(S) Y R
61Gurad Rail Flangeway
S Y R N N/A R N/A
Guard Rail Flangeway can be less than 1-1/2"
62 Guard Rail Plates
(S) Y R
63 Frog Plates
(S) Y R

Bolts
64 Loose 0 N/A
65 Missing 0 N/A

Rivets (Huck)
66 Loose (N/A)
67 Missing (N/A)
68 Nuts Missing 0 N/A
69 Cotter Pins Missing 0 N/A
70 Washers (OK) Broken ____ Missing ____

71 Hold Down Devices
(S) Y R N/A
72 Spring Housing
S Y R (N/A)
73 Derails
S Y R (N/A)

74 **Maximum difference in any 31' in Cross Level on the siding from the Frog Point to 50' beyond last long tie**
(OK) Difference _____

75 Condition of Line thru entire turnout
(S) Y R

Remarks

Date : 5-24-11 **Mainline / Yard :** Y-East **Switch #** 107 **WO #** 1502022

Stock rail, curve closure rail & LH curve switch Point has side wear.

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:

Work Order Tracking (Tr)

Bulletins: (2) Go To Reports

Find: Select Action

List | Work Order | Plans | Actuals | Related Records | Safety Plan | Log | Failure Reporting | Specification

Work Order	1502026	METRO MOW ANNUAL SWITCH INSPECTI
Classification	MTA \ METRO	
Classification Description	MTA - METRO	
Asset	1243457	METRO MOW SWITCH 103 WABASH YD T
Alias	WAB103	
Location	CMWABYARD	Chain Marker Wabash Yard
Work Location		
Work Type *	PM	
Status	APPR	
Status Date	05/22/14 05:40:59 AM	
Reported By	MTACRON	
Phone		
Reported Date	05/19/14 03:44:34 AM	
On Behalf Of		

Attachme
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Problem Co
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Asset/Location Prio
Is Ta
Parent \
Warranty Situation Prese
Maintenance Ale
Repair Ord
Has Follow-up Wo
Quick P

Asset Details

Year		
Manufacturer		
Model		
Serial #		
Type	FLEET	Fleet Assets
Status	OPERATING	Operating
Asset Condition		

Costs

Total Planned Cost	
Total Actual Cost	
Repair Limit Amount	
Current Asset Value	
GL Account	JC
Accepts Charges?	✓
Charge to Store?	

Multiple Assets,Locations and CIs Filter

Work Details

Job Plan	2598	METRO MOW ANNUAL SWITCH INSPECTI
PM	49050	METRO MOW ANNUAL SWITCH INSPECTI
Component		
Position		
Reason for Repair		
Work Accomplished		
Part Failure		
Warranty?	N	
Reference ID		
Telematics Code		
Telematics Transaction		

Scheduling Information

Scheduled Start	
Target Start	05/25/14 12:00:00 AM
Actual Start	
Scheduled Finish	
Target Finish	05/25/14 04:00:00 AM
Actual Finish	
Time Remaining	
Duration *	4:00
Interruptible?	
Predecessors	

Primary Meter

New Reading	
New Reading Date	
Meter	
Last Reading	
Last Reading Date	
Primary Reading Entered?	
Life To Date	

Responsibility

Supervisor	
Lead	GHALL3
Crew	
Service Group	
Work Group *	MTA472
Vendor	
Service	

Switch Inspection Report / Annual

Mainline _____ Yard East End WO# 1502026

Date: 5-24-14 Inspection Crew W. Greenwood, R. Nelson

1 Location Wabash Yard
2 Switch I.D. # 103
3 Facing _____ Trailing X

Rail Points

4 Point to Point 52 1/4
5 Point Condition
S Y R
6 Point Throw, **nothing less than 4 3/4 inches**
N 4 5/16 R _____
7 Point Opening
N 4 5/8 R _____
8 Fit
S Y R
9 General Condition of the Points
S Y R

Gage

10 Heel of Switch
a) Main 56 7/8
a) Turnout 57 7/16
11 Gage ahead of Bend 56 3/4
Must not be less than 56 inches or more than 57 inches for "S"
12 Heel Spread in Inches
a) Turnout 6 1/4
a) Main 5 3/4

Stock Rail

13 Bend
S Y R
14 Condition
S Y R

Bolts

15 Loose 0 N/A
16 Missing 0 N/A

Rivets (Huck Bolts)

17 Loose 0 N/A
18 Missing 0 N/A
19 Cotter Pins missing 0 N/A
20 Jam Nuts Loose 0 N/A
21 Washers OK Broken____ Missing____

Remarks on Page 3

22 Standard Joints
S Y R N/A
23 Switch Plates
S Y R N/A
24 Adjustable Braces
S Y R N/A
25 Non-Adjustable Braces
S Y R N/A

Switch Rods

26 Front Rod
S Y R N/A
27 #1 Rod (Basket Rod)
S Y R N/A
28 #2 Rod
S Y R N/A
29 #3 Rod
S Y R N/A
30 #4 Rod
S Y R N/A
31 Closure Rail
S Y R N/A
32 Surface of Switch
S Y R N/A
Using a 62' cord
S= Up to 1" Max allowed Speed
Y= 1" to 1 1/2" 40 MPH
R= 1 1/2" to 1 3/4" 12 MPH
Greater than 1 3/4" = Out of Service
33 Head Block ties
S Y R
34 Switch Adjustments
Yes No
35 Lubrication
OK Dry
36 Switch Target / Lamps
OK Missing____ N/A
37 Latches
OK Broken___ Missing___
38 Locks
OK Broken___ Missing___
39 General Condition
S Y R
40 Insulated Joints
S Y R

Frog Inspection Report / Annual

Mainline _____ **Yard** East End **WO #** 1502026

Date: 5-24-14 **Inspection Crew:** W. Greenwood, R. Welson

41 Location Wabash Yard
42 Switch I.D. # 103
43 Facing _____ Trailing X
44 Frog Tread N (S) Y R
R (S) Y R
45 Frog # 6
46 Frog Point Condition
(S) Y R
47 Condition of Frog
(S) Y R
48 Surface of Frog
S (Y) R

49 Throat in Inches 2 1/4
50 Flangeway Depth 2 1/16
Flangeway Depth must not be less than 1 1/2"

Gage
51 Main Track 57
52 Turnout Track 56 7/8
Gage must not be less than 56" any Class

Guard Rails
53 Guard Rail Gage N N/A R N/A
Guard Rail Gage nust be less than 54 3/8"
54 Back to Back N 55 5/8 R 55 5/8
Back to Back must be less than 53 1/8"
54 Condition
(S) Y R
55 Location of Guard Rail (Relation to Point)
(S) Y R
Guard Rail Clamps
56 Main Track
(S) Y R
57 Turnout Track
(S) Y R

Class 1 Gage 56" to 57 1/2"
More than 57 1/2" Out of Service
Class 3 Gage 56" to 57"
More than 57" to 57 1/4" downgrade to Class 2 and gets a Y

Remarks on page 3

Turnout Ties
58 Condition
S (Y) R
59 Rail Movement
S (Y) R
Tie Plates
60 Lead
(S) Y R
61 Gurad Rail Flangeway
S Y R N N/A R N/A
Guard Rail Flangeway can be less than 1-1/2"
62 Guard Rail Plates
(S) Y R
63 Frog Plates
(S) Y R

Bolts
64 Loose 0 N/A
65 Missing 0 N/A

Rivets (Huck)
66 Loose _____ (N/A)
67 Missing _____ (N/A)
68 Nuts Missing 0 N/A
69 Cotter Pins Missing 0 N/A
70 Washers (OK) Broken____ Missing____

71 Hold Down Devices
(S) Y R N/A
72 Spring Housing
S Y R (N/A)
73 Derails
S Y R (N/A)

74 **Maximum difference in any 31' in Cross Level on the siding from the Frog Point to 50' beyond last long tie**
(OK) Difference_____

75 Condition of Line thru entire turnout
(S) Y R

Remarks

Date : 5-24-14 Mainline / Yard : Y-East Switch # 103 WO # 1502026

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:

Work Order Tracking (Tr)

Bulletins: (2) Go To Reports

Find: Select Action

List | Work Order | Plans | Actuals | Related Records | Safety Plan | Log | Failure Reporting | Specification

Work Order	1502018	METRO MOW ANNUAL SWITCH INSPECTI
Classification	MTA \ METRO	
Classification Description	MTA - METRO	
Asset	1243456	METRO MOW SWITCH 101 WABASH YD T
Alias	WAB101	
Location	CMWABYARD	Chain Marker Wabash Yard
Work Location		
Work Type*	PM	
Status	APPR	
Status Date	05/21/14 01:19:51 PM	
Reported By	MTACRON	
Phone		
Reported Date	05/19/14 03:44:21 AM	
On Behalf Of		

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Has Follow-up Wo
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Asset Details

Year		
Manufacturer		
Model		
Serial #		
Type	FLEET	Fleet Assets
Status	OPERATING	Operating
Asset Condition		

Costs

Total Planned Cost	
Total Actual Cost	
Repair Limit Amount	
Current Asset Value	
GL Account	JC
Accepts Charges?	✓
Charge to Store?	

Multiple Assets,Locations and Cls Filter

Work Details

Job Plan	2598	METRO MOW ANNUAL SWITCH INSPECTI
PM	49049	METRO MOW ANNUAL SWITCH INSPECTI
Component		
Position		
Reason for Repair		
Work Accomplished		
Part Failure		
Warranty?	N	
Reference ID		
Telematics Code		
Telematics Transaction		

Scheduling Information

Scheduled Start	
Target Start	05/25/14 12:00:00 AM
Actual Start	
Scheduled Finish	
Target Finish	05/25/14 04:00:00 AM
Actual Finish	
Time Remaining	
Duration*	4:00
Interruptible?	
Predecessors	

Primary Meter

New Reading	
New Reading Date	
Meter	
Last Reading	
Last Reading Date	
Primary Reading Entered?	
Life To Date	

Responsibility

Supervisor	
Lead	GHALL3
Crew	
Service Group	
Work Group*	MTA472
Vendor	
Service	

Switch Inspection Report / Annual

Mainline _____ Yard East End WO# 1502018

Date: 5-24-14 Inspection Crew W. Greenwood, R. Nelson

1 Location Wabash Yard
2 Switch I.D. # 101
3 Facing _____ Trailing X

Rail Points
4 Point to Point 52 1/2
5 Point Condition
(S) Y R
6 Point Throw, **nothing less than 4 3/4 inches**
N 4 1/4 R _____
7 Point Opening
N 4 1/2 R _____
8 Fit
(S) Y R
9 General Condition of the Points
(S) Y R

Gage
10 Heel of Switch
a) Main 56 1/2
a) Turnout 56 3/4
11 Gage ahead of Bend 56 3/4
Must not be less than 56 inches or more than 57 inches for "S"
12 Heel Spread in Inches
a) Turnout 6 3/8
a) Main 6

Stock Rail
13 Bend
(S) Y R
14 Condition
(S) Y R

Bolts
15 Loose 0 N/A
16 Missing 0 N/A

Rivets (Huck Bolts)
17 Loose 0 N/A
18 Missing 0 N/A
19 Cotter Pins missing 0 N/A
20 Jam Nuts Loose 0 N/A
21 Washers (OK) Broken ____ Missing ____

Remarks on Page 3

JBW/WEM Mod. 09-15-08

22 Standard Joints
(S) Y R N/A
23 Switch Plates
(S) Y R N/A
24 Adjustable Braces
(S) Y R N/A
25 Non-Adjustable Braces
S Y R (N/A)

Switch Rods
26 Front Rod
(S) Y R N/A
27 #1 Rod (Basket Rod)
(S) Y R N/A
28 #2 Rod
(S) Y R N/A
29 #3 Rod
S Y R (N/A)
30 #4 Rod
S Y R (N/A)
31 Closure Rail
(S) Y R N/A
32 Surface of Switch
(S) Y R N/A
Using a 62' cord
S= Up to 1" Max allowed Speed
Y= 1" to 1 1/2" 40 MPH
R= 1 1/2" to 1 3/4" 12 MPH
Greater than 1 3/4" = Out of Service
33 Head Block ties
(S) Y R
34 Switch Adjustments
Yes (No)
35 Lubrication
(OK) Dry
36 Switch Target / Lamps
OK Missing ____ (N/A)
37 Latches
(OK) Broken ___ Missing ___
38 Locks
(OK) Broken ___ Missing ___
39 General Condition
(S) Y R
40 Insulated Joints
(S) Y R

Frog Inspection Report / Annual

Mainline _____ **Yard** East End **WO #** 1502018

Date: 5/24/14 **Inspection Crew:** W. Greenwood, R. Welson

41 Location Wabash Yard
42 Switch I.D. # 101
43 Facing _____ Trailing X
44 Frog Tread N S Y R
R S Y R
45 Frog # 6
46 Frog Point Condition
S Y R
47 Condition of Frog
S Y R
48 Surface of Frog
S Y R

49 Throat in Inches 2 7/8
50 Flangeway Depth 2 7/8
Flangeway Depth must not be less than 1 1/2"

Gage
51 Main Track 56 7/8
52 Turnout Track 56 3/4
Gage must not be less than 56" any Class

Guard Rails
53 Guard Rail Gage N N/A R N/A
Guard Rail Gage must be less than 54 3/8"
54 Back to Back N 55 1/2 R 55
Back to Back must be less than 53 1/8"
54 Condition
S Y R
55 Location of Guard Rail (Relation to Point)
~~S Y R~~ N/A

Guard Rail Clamps
56 Main Track
~~S Y R~~ N/A
57 Turnout Track
~~S Y R~~ N/A

Class 1 Gage 56" to 57 1/2"
More than 57 1/2" Out of Service
Class 3 Gage 56" to 57"
More than 57" to 57 1/4" downgrade to Class 2 and gets a Y

Remarks on page 3

Turnout Ties
58 Condition
S Y R
59 Rail Movement
S Y R

Tie Plates
60 Lead
S Y R
61 Gurad Rail Flangeway
S Y R N N/A R N/A
Guard Rail Flangeway can be less than 1-1/2"
62 Guard Rail Plates
S Y R
63 Frog Plates
S Y R

Bolts
64 Loose 0 N/A
65 Missing 0 N/A

Rivets (Huck)
66 Loose N/A
67 Missing N/A
68 Nuts Missing 0 N/A
69 Cotter Pins Missing 0 N/A
70 Washers OK Broken ____ Missing ____

71 Hold Down Devices
S Y R N/A
72 Spring Housing
S Y R N/A
73 Derails
S Y R N/A

74 **Maximum difference in any 31' in Cross Level on the siding from the Frog Point to 50' beyond last long tie**
OK Difference _____

75 Condition of Line thru entire turnout
S Y R

Remarks

Date : 5-24-14 **Mainline / Yard :** Y-East **Switch #** 101 **WO #** 1502018

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:

Work Order Tracking (Tr)

Bulletins: (2) Go To Reports

Find: Select Action

List | Work Order | Plans | Actuals | Related Records | Safety Plan | Log | Failure Reporting | Specification

Work Order	1502018	METRO MOW ANNUAL SWITCH INSPECTI
Classification	MTA \ METRO	
Classification Description	MTA - METRO	
Asset	1243456	METRO MOW SWITCH 101 WABASH YD T
Alias	WAB101	
Location	CMWABYARD	Chain Marker Wabash Yard
Work Location		
Work Type *	PM	
Status	APPR	
Status Date	05/21/14 01:19:51 PM	
Reported By	MTACRON	
Phone		
Reported Date	05/19/14 03:44:21 AM	
On Behalf Of		

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Asset Details

Year		
Manufacturer		
Model		
Serial #		
Type	FLEET	Fleet Assets
Status	OPERATING	Operating
Asset Condition		

Costs

Total Planned Cost	
Total Actual Cost	
Repair Limit Amount	
Current Asset Value	
GL Account	JC
Accepts Charges?	✓
Charge to Store?	

Multiple Assets,Locations and Cls Filter

Work Details

Job Plan	2598	METRO MOW ANNUAL SWITCH INSPECTI
PM	49049	METRO MOW ANNUAL SWITCH INSPECTI
Component		
Position		
Reason for Repair		
Work Accomplished		
Part Failure		
Warranty?	N	
Reference ID		
Telematics Code		
Telematics Transaction		

Scheduling Information

Scheduled Start	
Target Start	05/25/14 12:00:00 AM
Actual Start	
Scheduled Finish	
Target Finish	05/25/14 04:00:00 AM
Actual Finish	
Time Remaining	
Duration *	4:00
Interruptible?	
Predecessors	

Primary Meter

New Reading	
New Reading Date	
Meter	
Last Reading	
Last Reading Date	
Primary Reading Entered?	
Life To Date	

Responsibility

Supervisor	
Lead	GHALL3
Crew	
Service Group	
Work Group *	MTA472
Vendor	
Service	

Work Order Tracking (Tr)

Bulletins: (2) Go To Reports

Find: Select Action

List | Work Order | Plans | Actuals | Related Records | Safety Plan | Log | Failure Reporting | Specification

Work Order	1504652	METRO MOW ANNUAL SWITCH INSPECTI
Classification	MTA \ METRO	
Classification Description	MTA - METRO	
Asset	1243460	METRO MOW SWITCH 109A WABASH YD
Alias	WAB109A	
Location	CMWABYARD	Chain Marker Wabash Yard
Work Location		
Work Type *	PM	
Status	APPR	
Status Date	05/23/14 05:45:28 AM	
Reported By	MTACRON	
Phone		
Reported Date	05/21/14 03:38:26 AM	
On Behalf Of		

Attachme
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Problem Co
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Asset/Location Prio
Is Ta
Parent \
Warranty Situation Prese
Maintenance Ale
Repair Ord
Has Follow-up Wo
Quick P

Asset Details

Year		
Manufacturer		
Model		
Serial #		
Type	FLEET	Fleet Assets
Status	OPERATING	Operating
Asset Condition		

Costs

Total Planned Cost	
Total Actual Cost	
Repair Limit Amount	
Current Asset Value	
GL Account	JC
Accepts Charges?	✓
Charge to Store?	

Multiple Assets,Locations and Cls Filter

Work Details

Job Plan	2598	METRO MOW ANNUAL SWITCH INSPECTI
PM	49046	METRO MOW ANNUAL SWITCH INSPECTI
Component		
Position		
Reason for Repair		
Work Accomplished		
Part Failure		
Warranty?	N	
Reference ID		
Telematics Code		
Telematics Transaction		

Scheduling Information

Scheduled Start	
Target Start	06/01/14 12:00:00 AM
Actual Start	
Scheduled Finish	
Target Finish	06/01/14 04:00:00 AM
Actual Finish	
Time Remaining	
Duration *	4:00
Interruptible?	
Predecessors	

Primary Meter

New Reading	
New Reading Date	
Meter	
Last Reading	
Last Reading Date	
Primary Reading Entered?	
Life To Date	

Responsibility

Supervisor	
Lead	GHALL3
Crew	
Service Group	
Work Group *	MTA472
Vendor	
Service	

Switch Inspection Report / Annual

Mainline _____ Yard Yard Trk 13 East WO# 1504652

Date: 5-25-14 Inspection Crew A. JEFFERSON / GREENWOOD / A. ROBERTE

1 Location Wabash Yard
2 Switch I.D. # 109A
3 Facing _____ Trailing ✓

Rail Points
4 Point to Point 51 3/8
5 Point Condition
S Y R
6 Point Throw, **nothing less than 4 3/4 inches**
N N/A R 4 1/4
7 Point Opening
N N/A R 5 1/8
8 Fit
S Y R
9 General Condition of the Points
S Y R

Gage
10 Heel of Switch
a) Main 55 15/16
a) Turnout 55 15/16
11 Gage ahead of Bend 56 9/16
Must not be less than 56 inches or more than 57 inches for "S"
12 Heel Spread in Inches
a) Turnout 6 3/4
a) Main 6 1/2

Stock Rail
13 Bend
S Y R
14 Condition
S Y R

Bolts
15 Loose ✓ N/A
16 Missing ✓ N/A

Rivets (Huck Bolts)
17 Loose ✓ N/A
18 Missing ✓ N/A
19 Cotter Pins missing ✓ N/A
20 Jam Nuts Loose ✓ N/A
21 Washers OK Broken____ Missing____

Remarks on Page 3

JBW/WEM Mod. 09-15-08

22 Standard Joints
S Y R N/A
23 Switch Plates
S Y R N/A
24 Adjustable Braces
S Y R N/A
25 Non-Adjustable Braces
S Y R N/A

Switch Rods
26 Front Rod
S Y R N/A
27 #1 Rod (Basket Rod)
S Y R N/A
28 #2 Rod
S Y R N/A
29 #3 Rod
S Y R N/A
30 #4 Rod
S Y R N/A
31 Closure Rail
S Y R N/A
32 Surface of Switch
S Y R N/A
Using a 62' cord
S= Up to 1" Max allowed Speed
Y= 1" to 1 1/2" 40 MPH
R= 1 1/2" to 1 3/4" 12 MPH
Greater than 1 3/4" = Out of Service
33 Head Block ties
S Y R
34 Switch Adjustments
Yes No
35 Lubrication
OK Dry
36 Switch Target / Lamps
OK Missing____ N/A
37 Latches
OK Broken___ Missing___
38 Locks
OK Broken___ Missing___
39 General Condition
S Y R
40 Insulated Joints
S Y R

Frog Inspection Report / Annual

Mainline _____ Yard Yard Trk 13 East WO # 1504652

Date: 5-25-19 Inspection Crew: A. Jefferson Norwood Labbette

41 Location Wabash Yard
42 Switch I.D. # 109A
43 Facing _____ Trailing ✓
44 Frog Tread N S Y R
R S Y R
45 Frog # 6
46 Frog Point Condition
S Y R
47 Condition of Frog
S Y R
48 Surface of Frog
S Y R

49 Throat in Inches 2 1/2
50 Flangeway Depth 2
Flangeway Depth must not be less than 1 1/2"

Gage
51 Main Track 56 1/2
52 Turnout Track 57
Gage must not be less than 56" any Class

Guard Rails
53 Guard Rail Gage N N/A R N/A
Guard Rail Gage nust be less than 54 3/8"
54 Back to Back N N/A R N/A
Back to Back must be less than 53 1/8"
54 Condition
S Y R
55 Location of Guard Rail (Relation to Point)
S Y R
Guard Rail Clamps
56 Main Track
S Y R
57 Turnout Track
S Y R

Class 1 Gage 56" to 57 1/2"
More than 57 1/2" Out of Service
Class 3 Gage 56" to 57"
More than 57" to 57 1/4" downgrade to
Class 2 and gets a Y

Remarks on page 3

Turnout Ties
58 Condition
S Y R
59 Rail Movement
S Y R
Tie Plates
60 Lead
S Y R
61 Gurad Rail Flangeway
S Y R N N/A R _____
Guard Rail Flangeway can be less than 1-1/2"
62 Guard Rail Plates
S Y R
63 Frog Plates
S Y R

Bolts
64 Loose ✓ N/A
65 Missing ✓ N/A

Rivets (Huck)
66 Loose ✓ N/A
67 Missing ✓ N/A
68 Nuts Missing ✓ N/A
69 Cotter Pins Missing ✓ N/A
70 Washers OK Broken _____ Missing _____

71 Hold Down Devices
S Y R N/A
72 Spring Housing
S Y R N/A
73 Derails
S Y R N/A

74 **Maximum difference in any 31' in Cross Level on the siding from the Frog Point to 50' beyond last long tie**
OK Difference _____

75 Condition of Line thru entire turnout
S Y R

Remarks

Date : 7-25-14 Mainline / Yard : Y.Trk 13 Switch # 109A WO # 1504652

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:

Work Order Tracking (Tr)

Bulletins (2) Go To Reports

Find: Select Action

List | Work Order | Plans | Actuals | Related Records | Safety Plan | Log | Failure Reporting | Specification

Work Order	1504678	METRO MOW ANNUAL SWITCH INSPECTI
Classification	MTA \ METRO	
Classification Description	MTA - METRO	
Asset	1243404	METRO MOW SWITCH 111 WABASH YD T
Alias	WAB111	
Location	CMWABYARD	Chain Marker Wabash Yard
Work Location		
Work Type *	PM	
Status	APPR	
Status Date	05/23/14 05:48:17 AM	
Reported By	MTACRON	
Phone		
Reported Date	05/21/14 03:40:38 AM	
On Behalf Of		

Attachme
Failure Cl
Problem Co
Prio
Asset/Location Prio
Is Ta
Parent \
Warranty Situation Prese
Maintenance Al
Repair Ord
Has Follow-up Wo
Quick P

Asset Details

Year		
Manufacturer		
Model		
Serial #		
Type	FLEET	Fleet Assets
Status	OPERATING	Operating
Asset Condition		

Multiple Assets,Locations and Cls Filter

Costs

Total Planned Cost	
Total Actual Cost	
Repair Limit Amount	
Current Asset Value	
GL Account	JC
Accepts Charges?	✓
Charge to Store?	

Work Details

Job Plan	2596	METRO MOW ANNUAL SWITCH INSPECTI
PM	49053	METRO MOW ANNUAL SWITCH INSPECTI
Component		
Position		
Reason for Repair		
Work Accomplished		
Part Failure		
Warranty?	N	
Reference ID		
Telematics Code		
Telematics Transaction		

Scheduling Information

Scheduled Start	
Target Start	06/01/14 12:00:00 AM
Actual Start	
Scheduled Finish	
Target Finish	06/01/14 04:00:00 AM
Actual Finish	
Time Remaining	
Duration *	4:00
Interruptible?	
Predecessors	

Primary Meter

New Reading	
New Reading Date	
Meter	
Last Reading	
Last Reading Date	
Primary Reading Entered?	
Life To Date	

Responsibility

Supervisor	
Lead	GHALL3
Crew	
Service Group	
Work Group *	MTA472
Vendor	
Service	

Switch Inspection Report / Annual

Mainline _____ **Yard** Yard Track #3 **WO#** 1504678

Date: 5-25-14 **Inspection Crew** A JEFFERSON W. GREENWOOD A. RABETTE

1 Location Wabash Yard
2 Switch I.D. # 111
3 Facing _____ Trailing ✓

Rail Points

4 Point to Point 5 1/8
5 Point Condition
(S) Y R
6 Point Throw, **nothing less than 4 3/4 inches**
N N/A R 4 1/4
7 Point Opening
N N/A R 4 7/8
8 Fit
(S) Y R
9 General Condition of the Points
(S) Y R

Gage

10 Heel of Switch
a) Main 56 13/16
a) Turnout 56 1/2
11 Gage ahead of Bend 56 11/16
Must not be less than 56 inches or more than 57 inches for "S"
12 Heel Spread in Inches
a) Turnout 7
a) Main 6 1/2

Stock Rail

13 Bend
(S) Y R
14 Condition
(S) Y R

Bolts

15 Loose ✓ N/A
16 Missing ✓ N/A

Rivets (Huck Bolts)

17 Loose ✓ N/A
18 Missing ✓ N/A
19 Cotter Pins missing ✓ N/A
20 Jam Nuts Loose ✓ N/A
21 Washers (OK) Broken ✓ Missing ✓

Remarks on Page 3

JBW/WEM Mod. 09-15-08

22 Standard Joints
(S) Y R N/A
23 Switch Plates
(S) Y R N/A
24 Adjustable Braces
(S) Y R N/A
25 Non-Adjustable Braces
S Y R (N/A)

Switch Rods

26 Front Rod
(S) Y R N/A
27 #1 Rod (Basket Rod)
(S) Y R N/A
28 #2 Rod
(S) Y R N/A
29 #3 Rod
S Y R (N/A)
30 #4 Rod
S Y R (N/A)
31 Closure Rail
(S) Y R N/A
32 Surface of Switch
S (Y) R N/A
Using a 62' cord
S= Up to 1" Max allowed Speed
Y= 1" to 1 1/2" 40 MPH
R= 1 1/2" to 1 3/4" 12 MPH
Greater than 1 3/4" = Out of Service
33 Head Block ties
(S) Y R
34 Switch Adjustments
Yes (No)
35 Lubrication
(OK) Dry
36 Switch Target / Lamps
OK Missing ___ (N/A)
37 Latches
(OK) Broken___ Missing___
38 Locks
(OK) Broken___ Missing___
39 General Condition
(S) Y R
40 Insulated Joints
(S) Y R

Frog Inspection Report / Annual

Mainline _____ **Yard** Yard Track #3 **WO #** 1504678

Date: 5-25-14 **Inspection Crew:** A. JEFFERSON W. GREENWOOD A. RABETTE

41 Location Wabash Yard
42 Switch I.D. # 111
43 Facing _____ Trailing ✓
44 Frog Tread N S Y R
R S Y R
45 Frog # 6
46 Frog Point Condition
S Y R
47 Condition of Frog
S Y R
48 Surface of Frog
S Y R

49 Throat in Inches 2 1/2
50 Flangeway Depth 2
Flangeway Depth must not be less than 1 1/2"

Gage
51 Main Track 56 1/2
52 Turnout Track 56 1/2
Gage must not be less than 56" any Class

Guard Rails
53 Guard Rail Gage N N/A R N/A
Guard Rail Gage nust be less than 54 3/8"
54 Back to Back N N/A R N/A
Back to Back must be less than 53 1/8"
54 Condition
S Y R
55 Location of Guard Rail (Relation to Point)
S Y R
Guard Rail Clamps
56 Main Track
S Y R
57 Turnout Track
S Y R

Class 1 Gage 56" to 57 1/2"
More than 57 1/2" Out of Service
Class 3 Gage 56" to 57"
More than 57" to 57 1/4" downgrade to Class 2 and gets a Y

Remarks on page 3

Turnout Ties
58 Condition
S Y R
59 Rail Movement
S Y R
Tie Plates
60 Lead
S Y R
61Gurad Rail Flangeway
S Y R N N/A R _____
Guard Rail Flangeway can be less than 1-1/2"
62 Guard Rail Plates
S Y R
63 Frog Plates
S Y R

Bolts
64 Loose ✓ N/A
65 Missing ✓ N/A

Rivets (Huck)
66 Loose ✓ N/A
67 Missing ✓ N/A
68 Nuts Missing ✓ N/A
69 Cotter Pins Missing ✓ N/A
70 Washers OK Broken _____ Missing _____

71 Hold Down Devices
S Y R N/A
72 Spring Housing
S Y R N/A
73 Derails
S Y R N/A

74 **Maximum difference in any 31' in Cross Level on the siding from the Frog Point to 50' beyond last long tie**
OK Difference _____

75 Condition of Line thru entire turnout
S Y R

Remarks

Date : 5-25-11 **Mainline / Yard :** Y. Trk 3 **Switch #** 111 **WO #** 1504678

switch 111

out of surface

Frog # 6

Frog Point Chipped

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:

Work Order Tracking (Tr)

Bulletins: (2) Go To Reports

Find: Select Action

List | Work Order | Plans | Actuals | Related Records | Safety Plan | Log | Failure Reporting | Specification

Work Order	1504648	METRO MOW ANNUAL SWITCH INSPECTI
Classification	MTA \ METRO	
Classification Description	MTA - METRO	
Asset	1243403	METRO MOW SWITCH 109B WABASH YD
Alias	WAB109B	
Location	CMWABYARD	Chain Marker Wabash Yard
Work Location		
Work Type*	PM	
Status	APPR	
Status Date	05/23/14 05:44:15 AM	
Reported By	MTACRON	
Phone		
Reported Date	05/21/14 03:38:20 AM	
On Behalf Of		

Attachme
Failure Cl
Problem Co
Prio
Asset/Location Prio
Is Ta
Parent \
Warranty Situation Prese
Maintenance Ale
Repair Ord
Has Follow-up Wo
Quick P

Asset Details

Year		
Manufacturer		
Model		
Serial #		
Type	FLEET	Fleet Assets
Status	OPERATING	Operating
Asset Condition		

Costs

Total Planned Cost	
Total Actual Cost	
Repair Limit Amount	
Current Asset Value	
GL Account	JC
Accepts Charges?	✓
Charge to Store?	

Multiple Assets,Locations and CIs Filter

Work Details

Job Plan	2598	METRO MOW ANNUAL SWITCH INSPECTI
PM	49045	METRO MOW ANNUAL SWITCH INSPECTI
Component		
Position		
Reason for Repair		
Work Accomplished		
Part Failure		
Warranty?	N	
Reference ID		
Telematics Code		
Telematics Transaction		

Scheduling Information

Scheduled Start	
Target Start	06/01/14 12:00:00 AM
Actual Start	
Scheduled Finish	
Target Finish	06/01/14 04:00:00 AM
Actual Finish	
Time Remaining	
Duration*	4:00
Interruptible?	
Predecessors	

Primary Meter

New Reading	
New Reading Date	
Meter	

Last Reading	
Last Reading Date	
Primary Reading Entered?	
Life To Date	

Responsibility

Supervisor	
Lead	GHALL3
Crew	

Service Group	
Work Group*	MTA472
Vendor	
Service	

Switch Inspection Report / Annual

Mainline _____ **Yard** Yard Trk 14 East **WO#** 1504648

Date: 5-25-14 **Inspection Crew** A. Jefferson W. Greenwood A. Rivette

1 Location Wabash Yard
2 Switch I.D. # 109B
3 Facing ✓ Trailing _____

Rail Points
4 Point to Point 51 1/4
5 Point Condition
(S) Y R
6 Point Throw, **nothing less than 4 3/4 inches**
N 4 1/2 R N/A
7 Point Opening
N 5 R N/A
8 Fit
(S) Y R
9 General Condition of the Points
(S) Y R

Gage
10 Heel of Switch
a) Main 56 1/8
a) Turnout 56 1/4
11 Gage ahead of Bend 56 1/8
Must not be less than 56 inches or more than 57 inches for "S"
12 Heel Spread in Inches
a) Turnout 6 5/8
a) Main 6 1/2

Stock Rail
13 Bend
(S) Y R
14 Condition
(S) Y R

Bolts
15 Loose ✓ N/A
16 Missing ✓ N/A

Rivets (Huck Bolts)
17 Loose ✓ N/A
18 Missing ✓ N/A
19 Cotter Pins missing ✓ N/A
20 Jam Nuts Loose ✓ N/A
21 Washers (OK) Broken____ Missing____

Remarks on Page 3

JBW/WEM Mod. 09-15-08

22 Standard Joints
(S) Y R N/A
23 Switch Plates
(S) Y R N/A
24 Adjustable Braces
(S) Y R N/A
25 Non-Adjustable Braces
S Y R (N/A)

Switch Rods
26 Front Rod
(S) Y R N/A
27 #1 Rod (Basket Rod)
(S) Y R N/A
28 #2 Rod
(S) Y R N/A
29 #3 Rod
S Y R (N/A)
30 #4 Rod
S Y R (N/A)
31 Closure Rail
(S) Y R N/A
32 Surface of Switch
(S) Y R N/A
Using a 62' cord
S= Up to 1" Max allowed Speed
Y= 1" to 1 1/2" 40 MPH
R= 1 1/2" to 1 3/4" 12 MPH
Greater than 1 3/4" = Out of Service
33 Head Block ties
(S) Y R
34 Switch Adjustments
Yes (No)
35 Lubrication
(OK) Dry
36 Switch Target / Lamps
OK Missing____ (N/A)
37 Latches
(OK) Broken___ Missing___
38 Locks
(OK) Broken___ Missing___
39 General Condition
(S) Y R
40 Insulated Joints
(S) Y R