

Mainline # 2 Yard

WO # 1575903

Date: 7-31-14 Inspection Crew: A. JEFFERSON A. Rabe

41 Location Milford Mills

42 Switch I.D. # 3B

43 Facing Trailing X

44 Frog Tread N SYR

R SYR

45 Frog # 8

46 Frog Point Condition

SYR

47 Condition of Frog

SYR

48 Surface of Frog

SYR

49 Throat in Inches 3/4

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 5/8

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 7/8 R 53

Back to Back must be less than 53 1/8"

54 Condition

SYR

55 Location of Guard Rail (Relation to Point)

SYR

Guard Rail Clamps

56 Main Track

SYR

57 Turnout Track

SYR

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

SYR

59 Rail Movement

SYR

Tie Plates

60 Lead

SYR

61 Gurad Rail Flangeway

SYR N 2 R 2

Guard Rail Flangeway can be less than 1-1/2"

62 Guard Rail Plates

SYR

63 Frog Plates

SYR

Bolts

64 Loose V N/A

65 Missing V N/A

Rivets (Huck)

66 Loose V N/A

67 Missing V N/A

68 Nuts Missing V N/A

69 Cotter Pins Missing V N/A

70 Washers OK Broken Missing

71 Hold Down Devices

SYR N/A

72 Spring Housing

SYR N/A

73 Derails

SYR 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

SYR

Remarks

Date : Mainline / Yard : ML - 1 Switch # MM-3B WO # 1575899

Switch 3-B

OUT OF SURFACE

POOR TIES

Shoulder bolts needs to be replaced RH

FRG # 8 3-B

OUT OF SURFACE

POOR TIES

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:

[Handwritten Signature]

Work Order Tracking (Tr)

BMXAA4591I - Status change(s) completed successfully.

Start Center:

Find Work Order

Select Action



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

Service Address Map

Work Order: 1575899 METRO MOW SEMI-ANNUAL SWITCH INSPECTION

Classification: MTA \ METRO >>

Classification Description: MTA - METRO

Asset: 1248807 >> METRO MOW SWITCH MM1A CHAIN MARK = 439W+35

Alias: MM1A

Location: 439WSWMM1 >> Chain Markers West, Milford Mill Interlock , METRO MOW S

Work Location: >>

* Work Type: PM

Status: APPR

Status Date: 07/30/14 09:54:00 AM

Reported By: MTACRON >>

Phone:

Reported Date: 07/28/14 03:08:16 AM

On Behalf Of: >>

Consist: >>

Asset Details

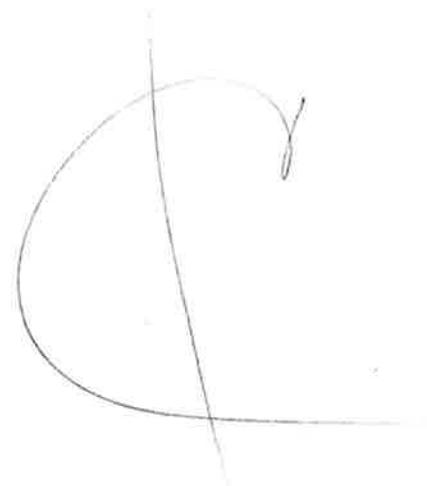
Coal

Year:

Manufacturer: >>

Model:

Serial #:



Mainline # 2 Yard WO# 1575899

Date: 7-31-14 Inspection Crew A. JEFFERSON R. BOSTON

1 Location Milford Mills
2 Switch I.D. # 1A
3 Facing X Trailing

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 3/4 R N/A

7 Point Opening N 4 3/4 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 3/4
a) Turnout 56 3/4
11 Gage ahead of Bend 56 1/2
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

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

Remarks on Page 3

Mainline # 2 Yard

WO # 1575899

Date: 9-30-14 Inspection Crew: A. JEFFERSON H. ROBERTS

41 Location Milford Mills

42 Switch I.D. # 1A

43 Facing X Trailing

44 Frog Tread N SYR

45 Frog # 8 R SYR

46 Frog Point Condition

SYR

47 Condition of Frog

SYR

48 Surface of Frog

SYR

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

2 Turnout Track 57

Gage must not be less than 56" any Class

Guard Rails

53 Guard Rail Gage N 54 5/8 R 54 7/8

Guard Rail Gage must be less than 54 3/8"

54 Back to Back N 52 5/8 R 53

Back to Back must be less than 53 1/8"

54 Condition

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59 Rail Movement

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Tie Plates

60 Lead

SYR

61 Grad Rail Flangeway

SYR N 1 7/8 R 2

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62 Guard Rail Plates

SYR

63 Frog Plates

SYR

Bolts

64 Loose N/A

65 Missing 1 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

SYR N/A

72 Spring Housing

SYR N/A

73 Derails

SYR 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

SYR

Remarks

Date : Mainline / Yard : ML - 2 Switch # MM-1A WO # 1575899

switch 1-A

POOR TIES
OUT OF SURFACE

Frog # 8 1-A

POOR TIES
OUT OF SURFACE

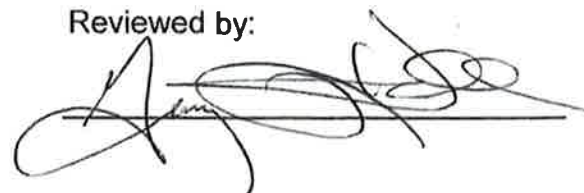
Frog wing RAIL BROKEN BOLTS 1 Hook BOLTS in
Joint of wing rail

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Reviewed by:



Work Order Tracking (Tr)

Bulletins: (1) Go To Reports Start Center

Find Work Order

Select Action



- List
 - Work Order**
 - Plans
 - Actuals
 - Activities
 - Measurements
 - Axle Configuration
 - Related Records
 - Safety Plan
 - Log
- Service Address Map

Work Order: 1694433 METRO MOW SEMI-ANNUAL SWITCH INSPECTION

Classification: MTA \ METRO >>

Classification Description: MTA - METRO

Asset: 1246728 >> METRO MOW SWITCH RP1B CHAIN MARK = 391W+

Alias: RP1B

Location: 391WSWRP1I >> Chain Markers West, Millford Mill Interlock , METRO MOW S

Work Location: >>

* Work Type: PM

Status: APPR

Status Date: 08/04/14 12:47:03 PM

Reported By: MTACRON >>

Phone:

Reported Date: 08/04/14 03:03:06 AM

On Behalf Of: >>

Consist: >>

Asset Details

Cost

Year:

Manufacturer: >>

Model:

Serial #:

