

# INSPECTION REPORT

Inspector's Name Marx, Ronald J.		[REDACTED]			Inspector's ID No. [REDACTED]	Report No. 117	Date yy mm dd 2016 09 30		
Railroad/Company Name & Address NEW JERSEY TRANSIT RAIL OPERATIONS ONE PENN PLAZA EAST  NEWARK NJ 07105					RR/Co. Code NJTR	Subdivision HOBOKEN TERM	RR/Co. Representative (Receipt Acknowledged) Name ROBERT SWEET Title ASS T CHIEF ENGINEERING TRACK Email [REDACTED] Signature _____		
From: City HOBOKEN	Codes 1430	Destination City & County			Codes	From Latitude			
State NJ	34	City				From Longitude			
County HUDSON	C017	County				To Latitude			
Mile Post: From 0001.00 To 0000.20		Inspection Point TRACK 3/MLAD/5DEPOT			To Longitude				
Activity Code:	MTW	TOM	RWP						
Units:	1	18	1						
Sub Units:	0	0	3						

Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
1	0000.70	3	M	213	0121	E	30	2		N	N	1	MTW

Description  
ONE BOLT ON ONE END OF RAIL IN CONTINUOUS WELDED RAIL, WEST OF SWITCH 33A AT EAST END INTERLOCKING.

Seal Applied	Seal Removed	Hazard Class	UN/NA ID

Violation Recommended  Yes  No      Latitude: \_\_\_\_\_      Longitude: \_\_\_\_\_

Written Notification to FRA of Remedial Action is:  Required  Optional      Railroad Action Code: [ ][ ][ ]      Date(mm/dd/yyyy): [ ][ ][ ]      Comments on back? \_\_\_\_\_

Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
2	0000.70	3	T	213	0133	A13	30	2		N	N	1	TOM

Description  
2 LOOSE GUARD RAIL BOLTS SWITCH 33A AT EAST END INTERLOCKING.

Seal Applied	Seal Removed	Hazard Class	UN/NA ID

Violation Recommended  Yes  No      Latitude: \_\_\_\_\_      Longitude: \_\_\_\_\_

Written Notification to FRA of Remedial Action is:  Required  Optional      Railroad Action Code: [ ][ ][ ]      Date(mm/dd/yyyy): [ ][ ][ ]      Comments on back? \_\_\_\_\_

# INSPECTION REPORT

(Continuation)

Inspector's ID No. [REDACTED]	Report No. 117	Report Date 9/30/2016
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Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
3	0000.70	3	T	213	0133	A7	30	2		N	N	1	TOM

Description  
5 MISSING COTTER PINS ON THE GUARD RAIL BOLTS OF SWITCH 33A AT EAST END INTERLOCKING.

Seal Applied	Seal Removed	Hazard Class	UN/NA ID
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Violation Recommended <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Latitude:	Longitude:
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Written Notification to FRA of Remedial Action is: <input type="checkbox"/> Required <input checked="" type="checkbox"/> Optional	Railroad Action Code	Date(mm/dd/yyyy):	Comments on back?
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Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
4	0000.70	3	T	213	0133	A12	30	2		N	N	1	TOM

Description  
1 LOOSE FROG BOLT, SWITCH 45A AT EAST END INTERLOCKING.

Seal Applied	Seal Removed	Hazard Class	UN/NA ID
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Violation Recommended <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Latitude:	Longitude:
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Written Notification to FRA of Remedial Action is: <input type="checkbox"/> Required <input checked="" type="checkbox"/> Optional	Railroad Action Code	Date(mm/dd/yyyy):	Comments on back?
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Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
5	0000.70	3	T	213	0133	A13	30	2		N	N	1	TOM

Description  
2 LOOSE GUARD RAIL BOLTS, SWITCH 45A AT EAST END INTERLOCKING.

Seal Applied	Seal Removed	Hazard Class	UN/NA ID
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Violation Recommended <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Latitude:	Longitude:
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Written Notification to FRA of Remedial Action is: <input type="checkbox"/> Required <input checked="" type="checkbox"/> Optional	Railroad Action Code	Date(mm/dd/yyyy):	Comments on back?
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Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
6	0000.50	3	M	213	0103	C	30	2		N	N	1	MTW

Description  
FOULED BALLAST FAILING TO PROVIDE ADEQUATE DRAINAGE FOR THE TRACK IN CURVE EAST OF BRIDGE No. 057.

Seal Applied	Seal Removed	Hazard Class	UN/NA ID
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Violation Recommended <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Latitude:	Longitude:
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Written Notification to FRA of Remedial Action is: <input type="checkbox"/> Required <input checked="" type="checkbox"/> Optional	Railroad Action Code	Date(mm/dd/yyyy):	Comments on back?
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Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
7	0000.40	3	T	213	0133	A9	15	1		N	N	1	TOM

**Description**  
1 LOOSE ADJUSTABLE RAIL BRACE, SWITCH 19A AT TERMINAL INTERLOCKING.

Seal Applied	Seal Removed	Hazard Class	UN/NA ID
Violation Recommended <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Latitude:	Longitude:
Written Notification to FRA of Remedial Action is: <input type="checkbox"/> Required <input checked="" type="checkbox"/> Optional		Railroad Action Code	Date(mm/dd/yyyy):

Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
8	0000.30	3	T	213	0133	A12	15	1		N	N	1	TOM

**Description**  
3 LOOSE FROG BOLTS, AT THE SOLID FROG ON THE WEST END OF SLIP SWITCH 11A/9BC AT TERMINAL INTERLOCKING.

Seal Applied	Seal Removed	Hazard Class	UN/NA ID
Violation Recommended <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Latitude:	Longitude:
Written Notification to FRA of Remedial Action is: <input type="checkbox"/> Required <input checked="" type="checkbox"/> Optional		Railroad Action Code	Date(mm/dd/yyyy):

Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
9	0000.30	3	T	213	0135	D	15	1		N	N	1	TOM

**Description**  
INSECURE HEEL OF SWITCH (MISSING BOLT) SWITCH 11A AT TERMINAL INTERLOCKING.

Seal Applied	Seal Removed	Hazard Class	UN/NA ID
Violation Recommended <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Latitude:	Longitude:
Written Notification to FRA of Remedial Action is: <input type="checkbox"/> Required <input checked="" type="checkbox"/> Optional		Railroad Action Code	Date(mm/dd/yyyy):

Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
10	0000.30	3	T	213	0133	A15	15	1		N	N	1	TOM

**Description**  
TURNOUT OR TRACK CROSSING FASTENINGS NOT INTACT OR MAINTAINED. 1 LOOSE AND 2 MISSING BOLTS IN BRACES, VICINITY OF THE HEEL OF SWITCH OF SWITCH 11A AT TERMINAL INTERLOCKING.

Seal Applied	Seal Removed	Hazard Class	UN/NA ID
Violation Recommended <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Latitude:	Longitude:
Written Notification to FRA of Remedial Action is: <input type="checkbox"/> Required <input checked="" type="checkbox"/> Optional		Railroad Action Code	Date(mm/dd/yyyy):

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Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
11	0000.30	3	T	213	0133	A15	15	1		N	N	1	TOM

Description  
TURNOUT OR TRACK CROSSING FASTENINGS NOT INTACT OR MAINTAINED. LOOSE CLIP BOLT ON No.2 ROD OF THE MOVABLE POINT FROG OF SWITCH 11A (WEST MPF POINT) AT TERMINAL INTERLOCKING.

Seal Applied	Seal Removed	Hazard Class	UN/NA ID
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Violation Recommended	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Latitude:	Longitude:
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Written Notification to FRA of Remedial Action is:	<input type="checkbox"/> Required <input checked="" type="checkbox"/> Optional	Railroad Action Code	Date(mm/dd/yyyy):	Comments on back?
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Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
12	0000.30	3	T	213	0133	A9	15	1		N	N	1	TOM

Description  
3 LOOSE ADJUSTABLE RAIL BRACES, SWITCH 9C OF SLIP SWITCH 11A/9C AT TERMINAL INTERLOCKING.

Seal Applied	Seal Removed	Hazard Class	UN/NA ID
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Violation Recommended	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Latitude:	Longitude:
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Written Notification to FRA of Remedial Action is:	<input type="checkbox"/> Required <input checked="" type="checkbox"/> Optional	Railroad Action Code	Date(mm/dd/yyyy):	Comments on back?
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Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
13	0003.00	3	T	213	0133	A12	15	1		N	N	1	TOM

Description  
1 MISSING FROG BOLT AT WEST END SOLID FROG OF SLIP SWITCH 63A/61BC AT TERMINAL INTERLOCKING.

Seal Applied	Seal Removed	Hazard Class	UN/NA ID
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Violation Recommended	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Latitude:	Longitude:
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Written Notification to FRA of Remedial Action is:	<input type="checkbox"/> Required <input checked="" type="checkbox"/> Optional	Railroad Action Code	Date(mm/dd/yyyy):	Comments on back?
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Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
14	0000.20	LAD	T	213	0121	C1	15	1		N	N	1	TOM

Description  
CENTER CRACKED JOINT BAR AT HEEL OF SOLID FROG, EAST END OF SLIP SWITCH No. 67/65BC, TO DEPOT TRACK No.5.

Seal Applied	Seal Removed	Hazard Class	UN/NA ID
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Violation Recommended	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Latitude:	Longitude:
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