

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION (FRA)

INSPECTION REPORT

OMB Approval No.: 2130-0509

Inspector's Name Polk, Jerome		Inspector's Signature <i>[Signature]</i>			Inspector's ID No. 70107	Report No. 20	Date yy mm dd 2011 03 29		
Railroad/Company Name & Address TACOMA RAIL MOUNTAIN DIVISION 2601 SR 509 NORTH FRONTAGE RD. TACOMA WA 98421				R/C R	Division MOUNTA	RR/Co. Representative (Receipt Acknowledged) Name ALAN MATHESON Title ROADMASTER Signature <i>[Signature]</i> for Ann			
From: City	Codes	Destination City & County			Codes	From Latitude			
State WA	53	City TENINO				From Longitude			
County PIERCE	C053	County THURSTON			C067	To Latitude			
Mile Post: From 0016.10 To 0044.80		Inspection Point FIELD			To Longitude				
Activity Code:	RWP	HGCS	HGCO						
Units:	1	12	12						

Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
1	0035.80			234	0201	03			396735C	N	N	1	HGCS
Description PLANS NOT CORRECT. Center Street Crossing - Ranier - Plan did not reflect fouling on hand throw switch													
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):		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	0035.80			234	0235	01			396735C	N	N	1	HGCS
Description INSULATED RAIL JOINT NOT MAINTAINED IN CONDITION TO PREVENT CURRENT FROM FLOWING BETWEEN RAILS SEPARATED BY THE INSULATION, IN AN AMOUNT SUFFICIENT TO CAUSE A FAILURE OF ANY TRAIN DETECTION CIRCUIT. End Post out at West termination, North rail at Center St. - Ranier													
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):		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
3	0035.80			234	0231	01			396735C	N	N	1	HGCS
Description FOULING WIRES DO NOT CONSIST OF AT LEAST TWO DISCRETE CONDUCTORS. Hand throw switch at Center St. Crossing - Ranier													
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):		Comments on back?			

INSPECTION REPORT

(Continuation)

Inspector's ID No. 70107	Report No. 20	Report Date 03/29/2011
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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	0035.80			234	0233	01			396735C	N	N	1	HGCS

Description
NON-INSULATED RAIL JOINT LOCATED WITHIN THE LIMITS OF HIGHWAY-RAIL GRADE CROSSING TRAIN DETECTION CIRCUIT NOT BONDED TO ENSURE ELECTRICAL CONDUCTIVITY.

Center Street - Ranier - Hand throw switch

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
5	0027.60			234	0235	01			396726D	N	N	2	HGCS

Description
INSULATED RAIL JOINT NOT MAINTAINED IN CONDITION TO PREVENT CURRENT FROM FLOWING BETWEEN RAILS SEPARATED BY THE INSULATION, IN AN AMOUNT SUFFICIENT TO CAUSE A FAILURE OF ANY TRAIN DETECTION CIRCUIT.

At crossing case North rail and at West termination North rail - Bald Hills Rd. - Yelm *Spalding 4-20-11*

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
6	44.8								396719T	N	N	0	

Description - [Comment to Railroad/Company **]**
No exceptions taken to units inspected at SR507 - McKenna

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
7									396747W	N	N	0	

Description - [Comment to Railroad/Company **]**
No exceptions taken to HWY 99 crossing

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
8										N	N	0	

Description - [Comment to Railroad/Company **]**
Midvale Electric Signal Maintainers assisting in inspection:
Signal Maintainer O.J. Moe
Signal Maintainer Don Smith

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?