

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION (FRA)

INSPECTION REPORT

OMB Approval No.: 2130-0509

Inspector's Name Polk, Jerome		Inspector's Signature			Inspector's ID No. 70107		Report No. 22		Date yy mm dd 2015 02 24				
Railroad/Company Name & Address TACOMA MUNICIPAL BELT LINE RAILWAY 2601 SR509 NORTH FRONTAGE ROAD TACOMA WA 98421				R/C R RR/Co. Code TMBL	Division MOUNTA Subdivision SYSTEM	RR/Co. Representative (Receipt Acknowledged) Name ALAN MATHESON Title ROADMASTER Email Signature _____							
From: City TACOMA		Codes 2230		Destination City & County			Codes		From Latitude				
State WA		53		City TACOMA			2230		From Longitude				
County PIERCE		C053		County PIERCE			C053		To Latitude				
Mile Post: From 0006.00 To 0010.00				Inspection Point FIELD				To Longitude					
Activity Code:	HGCS	RWP	HGCW										
Units:	3	1	1										
Sub Units:	14	2	0										
Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
1	0003.90			234	0201	A3			396653V	N	N	1	HGCS
Description PLANS NOT CORRECT. <i>corrected 2/24/15 DRS</i> E. 46th Street - Plan did not reflect type of rectifier or type of batteries - Corrected at time of inspection.													
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):		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	0003.90			234	0239	A1			396653V	N	N	1	HGCS
Description WIRE NOT TAGGED OR OTHERWISE MARKED SO THAT IT CAN BE IDENTIFIED AT TERMINAL. <i>Corrected 3/10/15 DRS</i> E 46th Street - Tags missing in battery tub.													
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):		Comments on back?			

ID's of Accompanying Inspector(s)

INSPECTION REPORT
(Continuation)

Inspector's ID No. 70107	Report No. 22	Report Date 2/24/2015
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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	0004.60			234	0201	A3			396654C	N	N	1	HGCS

Description
PLANS NOT CORRECT. *corrected 2/24/15 DRS*
E. 56th Street - Plan did not reflect type of rectifier or type of batteries - Corrected at time of inspection.

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	0005.20			234	0201	A3			396656R	N	N	1	HGCS

Description
PLANS NOT CORRECT. *corrected 3/10/15 DRS*
E. 64th Street - Plan did not reflect type of rectifier or type of batteries - Corrected at time of inspection.

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	.									N	N	0	

Description - [** Comment to Railroad/Company **]
MIDVALE ELECTRIC EMPLOYEES ASSISTING IN INSPECTIONS:
DON SMITH - SIGNAL MAINTAINER
ED HARPER - SIGNAL MAINTAINER

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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ID's of Accompanying Inspector(s)

INSPECTION REPORT

Inspector's Name Polk, Jerome		Inspector's Signature				Inspector's ID No. 70107	Report No. 24	Date yy mm dd 2015 02 26					
Railroad/Company Name & Address TACOMA MUNICIPAL BELT LINE RAILWAY 2601 SR509 NORTH FRONTAGE ROAD TACOMA WA 98421					R/C R	Division MOUNTA	RR/Co. Representative (Receipt Acknowledged) Name ALAN MATHESON Title ROADMASTER Email Signature						
From: City TACOMA		Codes 2230	Destination City & County			Codes	From Latitude						
State WA		53	City TACOMA			2230	From Longitude						
County PIERCE		C053	County PIERCE			C053	To Latitude						
Mile Post: From 0006.00		To 0010.00	Inspection Point FIELD			To Longitude							
Activity Code:	HGCS	RWP	HGCW	HGCO									
Units:	5	1	6	1									
Sub Units:	50	2	0	0									
Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
1	9.3								396682F	N	N	0	
Description - [** Comment to Railroad/Company **] 128th Street - No Exceptions taken to units inspected <i>DRS</i>													
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):		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	0001.40			234	0201	A3			396683M	N	N	1	HGCS
Description PLANS NOT CORRECT. <i>corrected 2/25/15 DRS</i> Waller Rd. - Rectifier and Battery information incorrect - Plans corrected at time of inspection													
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):		Comments on back?					

ID's of Accompanying Inspector(s)

INSPECTION REPORT
(Continuation)

Inspector's ID No. 70107	Report No. 24	Report Date 2/26/2015
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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	0001.20			234	0201	A3			396688W	N	N	1	HGCS

Description
PLANS NOT CORRECT. *corrected 2/25/15 DRS*
Military Road - Rectifier and Battery information incorrect - Plans corrected at time of inspection

Seal Applied	Seal Removed	Hazard Class	UN/NA ID
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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
4	0001.20			234	0239	A1			396688W	N	N	1	HGCS

Description
WIRE NOT TAGGED OR OTHERWISE MARKED SO THAT IT CAN BE IDENTIFIED AT TERMINAL. *corrected 3/10/15 ✓ DRS*
Military Road - Wire Tags missing in battery tub.

Seal Applied	Seal Removed	Hazard Class	UN/NA ID
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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	13.2								397135D	N	N	0	

Description - [** Comment to Railroad/Company **]
Canyon Road E. - No exceptions taken to units inspected *✓ DRS*

Seal Applied	Seal Removed	Hazard Class	UN/NA ID
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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?

ID's of Accompanying Inspector(s)

INSPECTION REPORT

(Continuation)

OMB Approval No.: 2130-0509

Inspector's ID No. 70107	Report No. 24	Report Date 2/26/2015
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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	0013.21			234	0207	A3			917918M	N	N	1	HGCS

Description
COMPONENT CAUSING ACTIVE WARNING SYSTEM FAILURE, MALFUNCTION, OR DEFECTIVE CONDITION AFFECTING THE PROPER OPERATION AND/OR ABILITY OF THE SYSTEM TO WARN HIGHWAY USERS OF AN APPROACHING TRAIN, NOT REPAIRED WITHOUT UNDUE DELAY.
Canyon Road W - Bell on cantilever not operational ✓ Bell Replaced 3/4/15 DRS

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										N	N	0	

Description - [** Comment to Railroad/Company **]
TMBL Employees assisting in inspections - 2 Signal Maintainers

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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ID's of Accompanying
Inspector(s)

INSPECTION REPORT

Inspector's Name Polk, Jerome		Inspector's Signature			Inspector's ID No. 70107	Report No. 23	Date yy mm dd 2015 02 25						
Railroad/Company Name & Address TACOMA MUNICIPAL BELT LINE RAILWAY 2601 SR509 NORTH FRONTAGE ROAD TACOMA WA 98421				R/C R	Division MOUNTA	RR/Co. Representative (Receipt Acknowledged) Name ALAN MATHESON Title ROADMASTER Email Signature							
From: City TACOMA		Codes 2230	Destination City & County			Codes	From Latitude						
State WA		53	City TACOMA			2230	From Longitude						
County PIERCE		C053	County PIERCE			C053	To Latitude						
Mile Post: From 0006.00		To 0010.00	Inspection Point FIELD			To Longitude							
Activity Code:	HGCS	RWP	HGCW	HGCO									
Units:	5	1	2	1									
Sub Units:	34	2	0	0									
Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
1	0006.5								396670L	N	N	0	
Description - [** Comment to Railroad/Company **] 85th Street - No exceptions taken to units inspected <i>DRS</i>													
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):			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	0006.80			234	0201	A3			396671T	N	N	1	HGCS
Description PLANS NOT CORRECT. <i>Corrected 2/24/15 DRS</i> Golden Given Rd. - Rectifier and Battery information incorrect - Plans corrected at time of inspection													
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):			Comments on back?			

ID's of Accompanying Inspector(s)

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION (FRA)

INSPECTION REPORT
(Continuation)

OMB Approval No.: 2130-0509

Inspector's ID No. 70107	Report No. 23	Report Date 2/25/2015
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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	0007.5								396674N	N	N	0	

Description - [** Comment to Railroad/Company **]
99th Street - No exceptions taken to units inspected. ✓ DRS

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	0007.80			234	0239	A1			396677J	N	N	1	HGCS

Description
WIRE NOT TAGGED OR OTHERWISE MARKED SO THAT IT CAN BE IDENTIFIED AT TERMINAL. 3/10/15 DRS
104th Street - Wire Tags missing in gate mechanism.

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	0008.70			234	0201	A3			396681Y	N	N	1	HGCS

Description
PLANS NOT CORRECT. corrected - 2/25/15 DRS
120th Street - Rectifier and Battery information incorrect - Plans corrected at time of inspection

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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ID's of Accompanying Inspector(s)

INSPECTION REPORT

(Continuation)

Inspector's ID No. 70107	Report No. 23	Report Date 2/25/2015
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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										N	N	0	

Description - **[** Comment to Railroad/Company **]**
 TMBL Employees assisting in inspections: 2 Signal Maintainers

Seal Applied	Seal Removed	Hazard Class	UN/NA ID
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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?

ID's of Accompanying
Inspector(s)