

# INSPECTION REPORT

Inspector's Name SECORA, JEFF		Inspector's Signature			Inspector's ID No. [REDACTED]	Report No. 048	Date yy mm dd 2017 05 22		
Railroad/Company Name & Address UNION PACIFIC RR CO.  Eagle Grove IA 50533				R/C R RR/Co. Code UP	Division TWICTI Subdivision ESTHERVILLE	RR/Co. Representative (Receipt Acknowledged) Name Dave Deurloo Title MTM Email Signature _____			
From: City SUPERIOR	Codes 8190	Destination City & County			Codes	From Latitude			
State IA	19	City ESTHERVILLE			2790	From Longitude			
County DICKINSON	C059	County EMMET			C063	To Latitude			
Mile Post: From 0078.40 To 0069.40		Inspection Point MAIN			To Longitude				
Activity Code:	MTW	TOM	RWP	RMM					
Units:	9	1	1	1					
Sub Units:	0	0	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	0078.20	SGL	M	213	0109	B2	10	1		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 5 in a row defective with one inch deflection.

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	0077.80	SGL	M	213	0109	B3	10	1		N	N	1	MTW

Description  
NO EFFECTIVE SUPPORT TIES WITHIN THE PRESCRIBED DISTANCE FROM A JOINT. Nearest non defective tie is 43 inchs south.

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	0077.02	SGL	M	213	0109	B2	20	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 5 ties defective in a row with one inch deflection.

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?			

Source Code A	File Number R6CO17	ID's of Accompanying Inspector(s)
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Inspector's ID No. [REDACTED]	Report No. 048	Report Date 05/22/2017
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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	0075.75	SGL	M	213	0109	B2	20	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 7 ties defective in a row with nearly one inch deflection.

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	0075.40	SGL	M	213	0103	B	20	2		N	N	0	MTW

Description - [\*\* Comment to Railroad/Company \*\*]  
FOULED OR INSUFFICIENT BALLAST FAILING TO RESTRAIN THE TRACK LATERALLY, LONGITUDINALLY OR VERTICALLY. Both ends. East end of bridge has 3 ten foot ties installed off end of bridge.

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										N	N	0	

Description - [\*\* Comment to Railroad/Company \*\*]  
Between MP 75 and MP 74 UP track inspector has 4 areas already written up as tie defects.

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	0073.82	SGL	M	213	0109	B2	10	1		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 7 ties defective in curve with slight deflection.

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	0073.19	SGL	M	213	0109	B2	10	1		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. In curve with 7 out of 8 defective and plate movement and gage measures 57-1/4 inch.

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?

Source Code A	File Number R6CO17	ID's of Accompanying Inspector(s)
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# INSPECTION REPORT

(Continuation)

OMB Approval No.: 2130-0509

Inspector's ID No. █	Report No. 048	Report Date 05/22/2017
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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
9	0072.79	SGL	M	213	0109	B2	10	1		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 7 out of eight defective and one marginal in curve.

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
10	0071.57	SGL	M	213	0103	B	10	1		N	N	1	MTW

Description  
FOULED OR INSUFFICIENT BALLAST FAILING TO RESTRAIN THE TRACK LATERALLY, LONGITUDINALLY OR VERTICALLY. Both ends of bridge with insufficient ballast. (Also note no 10 foot ties off of either end of bridge.)

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
11	0071.43	SGL	M	213	0109	B2	10	1		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 11 defective in a row with minor deflection.

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
12	0071.04	SGL	M	213	0109	B2	10	1		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 7 ties defective in a row with slight deflection.

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
13	0070.90	SGL	M	213	0109	B2	10	1		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 6 defective in a row with slight deflection.

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?

Source Code A	File Number R6CO17	ID's of Accompanying Inspector(s)
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Inspector's ID No. [REDACTED]	Report No. 048	Report Date 05/22/2017
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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	0070.87	SGL	M	213	0109	B2	10	1		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 7 in a row defective and 10-out of 11 total

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
15	0070.83	SGL	M	213	0109	B2	10	1		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 7 in a row with 1/2 inch deflection

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
16	0070.67	SGL	M	213	0109	B2	10	1		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 7 ties defective in a row with 1-1/8 inch deflection on both rails.

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
17	0070.14	SGL	M	213	0103	B	25	2		N	N	1	MTW

Description  
FOULED OR INSUFFICIENT BALLAST FAILING TO RESTRAIN THE TRACK Laterally, Longitudinally OR Vertically. South end of bridge with insufficient ballast. (note nine foot ties installed on north dump of bridge but not on south end dump)

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
18	0069.84	SGL	M	213	0127	A3	25	2		N	N	2	MTW

Description  
INSUFFICIENT FASTENERS AT RAIL JOINT. (2) joints on east rail just north of 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?

Source Code A	File Number R6CO17	ID's of Accompanying Inspector(s)
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Inspector's ID No. [REDACTED]	Report No. 048	Report Date 05/22/2017
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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
19	0069.64	SGL	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 6 ties defective in a row and 9 out of 10 with one inch deflection

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
20	0069.61	SGL	M	213	0121	E	25	2		N	N	1	MTW

Description  
LESS THAN 2 BOLTS PER RAIL AT ANY JOINT IN CONTINUOUS WELDED RAIL.

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
21	0069.58	SGL	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 7 in a row and 10 out of 11 defective with slight deflection.

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
22	0069.56	SGL	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 7 in a row and 11-12 defective with slight deflection.

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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Source Code A	File Number R6CO17	ID's of Accompanying Inspector(s)
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# INSPECTION REPORT

Inspector's Name SECORA, JEFF	Inspector's Signature	Inspector's ID No. [REDACTED]	Report No. 049	Date yy mm dd 2017 05 23		
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Railroad/Company Name & Address UNION PACIFIC RR CO.			R/C R	Division TWICTI	RR/Co. Representative (Receipt Acknowledged) Name Dave Deurloo		
Eagle Grove	IA	50533	RR/Co. Code UP	Subdivision ESTHERVILLE	Title MTM	Email	Signature

From: City ESTHERVILLE	Codes 2790	Destination City & County	Codes	From Latitude						
State IA	19	City GRAETTINGER	3320	From Longitude						
County EMMET	C063	County PALO ALTO	C147	To Latitude						
Mile Post: From 0069.46	To 0064.00	Inspection Point MAIN	To Longitude							
Activity Code:	MTW	RMM	RWP	CWRP						
Units:	6	1	1	1						
Sub Units:	0	0	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	0069.07	SGL	M	213	0127	A	25	2		N	N	1	MTW

Description  
FAILURE OF FASTENING COMPONENTS TO EFFECTIVELY MAINTAIN GAGE WITHIN THE LIMITS DESCRIBED IN PART 213.53(B) 5 ties defective or with loose fastners with 1/8 inch plate movement in curve.

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	0068.47	SGL	M	213	0127	A	25	2		N	N	1	MTW

Description  
FAILURE OF FASTENING COMPONENTS TO EFFECTIVELY MAINTAIN GAGE WITHIN THE LIMITS DESCRIBED IN PART 213.53(B) 5 ties in a row rither defective or with loose fasterers.

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	0068.45	SGL	M	213	0127	A	25	2		N	N	1	MTW

Description  
FAILURE OF FASTENING COMPONENTS TO EFFECTIVELY MAINTAIN GAGE WITHIN THE LIMITS DESCRIBED IN PART 213.53(B) 5 ties defective or with loose fasteners.

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?

Source Code A	File Number R6CO-17	ID's of Accompanying Inspector(s)
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# INSPECTION REPORT

(Continuation)

OMB Approval No.: 2130-0509

Inspector's ID No. █	Report No. 049	Report Date 05/23/2017
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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	0068.28	SGL	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 5 in a row with slight deflection.

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	66.52									N	N	0	

Description - [\*\* Comment to Railroad/Company \*\*]  
Bridge ends have a few 10 foot ties, 3 north and 5 south but not all in a row.

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	0066.20	SGL	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 7 defective in a row with 3/4 inch deflection.

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	0066.10	SGL	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 6 ties defective in a row with deflection.

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	0066.09	SGL	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 9 in a row with 3/4 inch deflection.

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?

Source Code A	File Number R6CO-17	ID's of Accompanying Inspector(s)
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**INSPECTION REPORT**  
(Continuation)

Inspector's ID No. [REDACTED]	Report No. 049	Report Date 05/23/2017
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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
9	0065.61	SGL	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 7 in a row over culvert with deflection.

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
10	0065.27	SGL	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 6 in a row with minor deflection.

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
11	0065.14	SGL	M	213	0127	A	25	2		N	N	1	MTW

Description  
FAILURE OF FASTENING COMPONENTS TO EFFECTIVELY MAINTAIN GAGE WITHIN THE LIMITS DESCRIBED IN PART 213.53(B) 7 ties in a row either defective or loose fasteners.

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
12	0065.10	SGL	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 8 in a row with some deflection and crosslevel to west rail.

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?

Source Code A	File Number R6CO-17	ID's of Accompanying Inspector(s)
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# INSPECTION REPORT

Inspector's Name SECORA, JEFF	Inspector's Signature	Inspector's ID No. [REDACTED]	Report No. 050	Date yy mm dd 2017 05 24		
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Railroad/Company Name & Address UNION PACIFIC RR CO.  Eagle Grove IA 50533			R/C R	Division TWICTI	RR/Co. Representative (Receipt Acknowledged) Name Dave Deurloo Title MTM Email Signature _____		
			RR/Co. Code UP	Subdivision ESTHERVILLE			

From: City ESTHERVILLE	Codes 2790	Destination City & County			Codes	From Latitude
State IA	19	City GRAETTINGER			3320	From Longitude
County EMMET	C063	County PALO ALTO			C147	To Latitude
Mile Post: From 0064.00 To 0059.00					Inspection Point MAIN	To Longitude
Activity Code:	MTW	RWP	RMM	CWRP	TOM	MTH
Units:	3	1	1	1	1	2
Sub Units:	0	2	0	0	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	0063.30	SGL	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 5 defective in a row in curve.

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	0063.26	SGL	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 5 ties defective in a row in curve with 57-1/2 inch gage.

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	0063.22	SGL	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 5 ties in a row in curve with gage measurement of 57-1/2 inches.

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?			

Source Code A	File Number R6C0-17	ID's of Accompanying Inspector(s)
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# INSPECTION REPORT

(Continuation)

OMB Approval No.: 2130-0509

Inspector's ID No. [REDACTED]	Report No. 050	Report Date 05/24/2017
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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	0062.55	SGL	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 7 ties in a row with deflection.

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	0062.51	SGL	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 5 in a row defective with slight deflection.

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	0062.47	SGL	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 5 defective in a row with deflection.

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	0062.21	SGL	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 5 in a row with deflection.

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
8	0062.17	SGL	M	213	0127	A	25	2		N	N	1	MTW

Description  
FAILURE OF FASTENING COMPONENTS TO EFFECTIVELY MAINTAIN GAGE WITHIN THE LIMITS DESCRIBED IN PART 213.53(B) 7 ties with loose fasteners.

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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Source Code A	File Number R6C0-17	ID's of Accompanying Inspector(s)
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# INSPECTION REPORT

(Continuation)

OMB Approval No.: 2130-0509

Inspector's ID No. ██████████	Report No. 050	Report Date 05/24/2017
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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
9	0061.96	SGL	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 7 ties with loose fastners in a row.

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
10	61.68									N	N	0	

Description - [\*\* Comment to Railroad/Company \*\*]  
Bridge with 10 foot ties (5) off north end , none south end.

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
11	61.36									N	N	0	

Description - [\*\* Comment to Railroad/Company \*\*]  
Bridge with no 10 foot ties off either end.

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
12	0061.35	SGL	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 7 ties defective in a row with 1/2 inch deflection.

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
13	0060.91	SGL	M	213	0109	B2	25	2		N	N	1	MTH

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 5 ties in a row with slight deflection.

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?

Source Code A	File Number R6C0-17	ID's of Accompanying Inspector(s)
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Inspector's ID No. [REDACTED]	Report No. 050	Report Date 05/24/2017
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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	0060.83	SGL	M	213	0109	B2	25	2		N	N	1	MTH

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 6 in a row with 1/2 inch deflection.

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
15	0060.79	SGL	M	213	0109	B2	25	2		N	N	1	MTH

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 7 ties in a row just off north end of open deck bridge with 3/4 inch deflection. (Note no 10 ties off the north end of this bridge).

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
16	0060.76	SGL	M	213	0103	B	25	2		N	N	1	MTH

Description  
FOULED OR INSUFFICIENT BALLAST FAILING TO RESTRAIN THE TRACK Laterally, Longitudinally OR Vertically. Off south end of open deck bridge insufficient ballast with vertical deflection of 3/4 inch and additional runoff. (Note no 10 foot ties off south end of bridge).

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
17	60.29									N	N	0	

Description - [\*\* Comment to Railroad/Company \*\*]  
Open deck bridge has no 10 foot ties off north end and 3 off south end.

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
18	60.29									N	N	0	

Description - [\*\* Comment to Railroad/Company \*\*]  
Open deck bridge has no 10 foot ties off north end and 3 off south end.

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?

Source Code A	File Number R6C0-17	ID's of Accompanying Inspector(s)
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# INSPECTION REPORT

(Continuation)

Inspector's ID No. [REDACTED]	Report No. 050	Report Date 05/24/2017
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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
19	0059.81	SGL	M	213	0109	B2	25	2		N	N	1	MTH

**Description**  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. 5 ties defective in a row.

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?

Source Code A	File Number R6C0-17	ID's of Accompanying Inspector(s)
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# INSPECTION REPORT

Inspector's Name <b>SANDUSKY, TIM</b>	Inspector's Signature	Inspector's ID No. [REDACTED]	Report No. 047	Date		
				yy 2017	mm 05	dd 23

Railroad/Company Name & Address <b>UNION PACIFIC RR CO.</b>	R/C <b>R</b>	Division <b>SYSTEM</b>	RR/Co. Representative (Receipt Acknowledged)		
	RR/Co. Code <b>UP</b>	Subdivision <b>ESTHERVILLE</b>	Name <b>GARY BROCKMAN</b>	Title <b>TRACK INSPECTOR</b>	Email  Signature _____
FORT DODGE IA					

From: City <b>EMMETSBURG</b>	Codes <b>2760</b>	Destination City & County	Codes	From Latitude							
State <b>IA</b>	<b>19</b>	City		From Longitude							
County <b>PALO ALTO</b>	<b>C147</b>	County <b>HUMBOLDT</b>	<b>C091</b>	To Latitude							
Mile Post: From <b>0048.59</b>	To <b>0020.80</b>	Inspection Point <b>MAIN TRACK</b>		To Longitude							
Activity Code:	MTH	MTW	TOM	DER	CWRP	RMM	RWP				
Units:	27	1	11	5	1	1	1				
Sub Units:	0	0	0	0	0	0	1				

Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
1	0044.00	5	M	213	0103	B	25	2		N	N	1	MTW

Description  
FOULED OR INSUFFICIENT BALLAST FAILING TO RESTRAIN THE TRACK Laterally, Longitudinally OR Vertically. (Fouled ballast allowing 1-3/4" profile. Location is 14 feet long.)

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	0042.47	5	M	213	0103	B	25	2		N	N	1	MTW

Description  
FOULED OR INSUFFICIENT BALLAST FAILING TO RESTRAIN THE TRACK Laterally, Longitudinally OR Vertically. (Fouled ballast allowing 2-1/4" profile. Location is located in a private crossing.)

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	0041.50	5	M	213	0121	E				N	N	1	MTW

Description  
LESS THAN 1 BOLTS PER RAIL AT ANY JOINT IN CONTINUOUS WELDED RAIL. (Stripped joint is located in public crossing.)

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?

Source Code <b>D</b>	File Number <b>R6CO-17</b>	ID's of Accompanying Inspector(s)
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Inspector's ID No. [REDACTED]	Report No. 047	Report Date 05/23/2017
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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	0039.01	5	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. (5 defective crossies in a row. Crossies won't hold cut spike fasteners.)

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	0039.00	5	M	213	0109	B2	25	2		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. (5 defective crossies in a row. Crossies are split, broken and won't hold cut spike fasteners.)

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	0033.54	5	T	213	0133	A13	25	2		N	N	1	TOM

Description  
LOOSE, WORN, OR MISSING GUARD RAIL BOLTS.

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	0032.27	5	T	213	0133	A12	25	2	PROTIEN	N	N	1	TOM

Description  
LOOSE, WORN, OR MISSING FROG BOLTS.

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	0032.20	5	T	213	0133	A13	25	2	MAXYIELD	N	N	1	TOM

Description  
LOOSE, WORN, OR MISSING GUARD RAIL BOLTS.

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?

Source Code D	File Number R6CO-17	ID's of Accompanying Inspector(s)
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**INSPECTION REPORT**  
 (Continuation)

Inspector's ID No. [REDACTED]	Report No. 047	Report Date 05/23/2017
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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
9	0032.19	5	T	213	0133	A13	25	2	W SIDING	N	N	1	TOM

Description  
 LOOSE, WORN, OR MISSING GUARD RAIL BOLTS.

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? \_\_\_\_\_

Source Code D	File Number R6CO-17	ID's of Accompanying Inspector(s)
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# INSPECTION REPORT

Inspector's Name SANDUSKY, TIM	Inspector's Signature	Inspector's ID No. [REDACTED]	Report No. 048	Date		
				yy 2017	mm 05	dd 24

Railroad/Company Name & Address UNION PACIFIC RR CO.		R/C R	Division SYSTEM	RR/Co. Representative (Receipt Acknowledged) Name JOEL BABCOCK		
EAGLE GROVE IA		RR/Co. Code UP	Subdivision ESTHERVILLE	Title TRACK INSPECTOR		
				Email		
				Signature _____		

From: City	Codes	Destination City & County	Codes	From Latitude						
State IA	19	City GOLDFIELD	3280	From Longitude						
County HUMBOLDT	C091	County WRIGHT	C197	To Latitude						
Mile Post: From 0020.80 To 0000.00		Inspection Point MAIN TRACK	To Longitude							
Activity Code:	MTH	MTW	TOM	DER	CWRP	RMM	RWP			
Units:	20	1	3	2	1	1	1			
Sub Units:	0	0	0	0	0	0	1			

Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
1	0015.45	5	M	213	0109	B2	30	3		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. (8 out of 9 crossties are defective in curve allowing 3/8" plate movement. Crossties won't hold cut spike fasteners.)

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	0015.45	5	M	213	0109	B2	30	3		N	N	1	MTW

Description  
CROSSTIES NOT EFFECTIVELY DISTRIBUTED TO SUPPORT A 39-FOOT SEGMENT OF TRACK. (5 defective crossties in a row allowing 1/4" plate movement. Crossties are split, broken and won't hold cut spike fasteners.)

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
3	0009.17	5	T	213	0133	A13	49	4	W HARDY	N	N	1	TOM

Description  
LOOSE, WORN, OR MISSING GUARD RAIL BOLTS.

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?

Source Code D	File Number R6CO-17	ID's of Accompanying Inspector(s)
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**INSPECTION REPORT**  
 (Continuation)

Inspector's ID No. [REDACTED]	Report No. 048	Report Date 05/24/2017
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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										N	N	0	

Description - [\*\* Comment to Railroad/Company \*\*]  
 Bridge ends, today and yesterday TRS Report No. 47: Bridge at milepost 43.79 has 10 ten foot crossties on both approaches, crossties are solidly tamped. Bridge at milepost 42.18 has 10 ten foot crossties at both ends, crossties are solidly tamped. There are two shallow profiles on this bridge. Track department has contacted the B&B department concerning the profile dips. B&B department has inspected and said bridge has no bridge defects. Bridge at milepost 34.38 has 10 ten foot crossties on both ends of bridge, crossties are solidly tamped. Bridge at milepost 15.27 has no ten foot crossties on either end. There is a 1/2" runoff on both ends of the bridge. Bridge at milepost 14.09 has 10 ten foot crossties at both ends, ties are solidly tamped. Bridge at milepost 0.69 has a few ten foot crossties both ends of the bridge, crossties are solidly tamped.

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?

Source Code D	File Number R6CO-17	ID's of Accompanying Inspector(s)
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