

# Detector Maintenance Log

Items to be kept in logbook: Setup Information

Subdivision Hiline Milepost 1014.7

Current Software

3.0 20F 1.0

Exec Operating Voice

Date / Time	Maintenance / Trouble Ticket	Test Performed / Work completed / comments	Print Employee Name
12-2-20 0900	180 Day Maint	180 Day greased Paddles	[Redacted] PII
12-28-20 1130	30 Day Maint	30 Day	[Redacted] PII
1-14-21 1115	30 Day Maint	30 Day	[Redacted] PII
1320 2-3-21	90 Day Maint	90 Day	[Redacted] PII
1000 3-17-21	30 Day Maint	30 Day	[Redacted] PII
10150 4-12-21	Maint	180 Day greased paddles	[Redacted] PII
0930 4-30-21	Maint	30 Day	[Redacted] PII
11:45 5-19-21	Maint.	30 Day	[Redacted] PII
6-7-21 1945	Maint.	90 Day	[Redacted] PII
7-6-21 1130	Maint.	30 Day	[Redacted] PII
7-29-21 0100	Maint.	30 Day	[Redacted] PII
8-16-21 2345	Maint.	180 Day Noticed software change	[Redacted] PII

Issued: 09/16/2016

Revised:



BATTERY RECORD CARD - SIG00101

LOCATION East Buelow BATTERY BUS NAME B-12 TYPE & AH CAPACITY OF BATTERY SPC-340  
 CHARGER TYPE WPS-12/40D DATE BATTERIES INSTALLED 1-16  
 MANUFACTURER RECOMMENDED FLOAT VOLTAGE 1.37 ± .02

DATE MM/DD/YY	INITIALS	CELL NUMBER																				TOTAL MEASURED BATTERY BUS VOLTAGE	RECORDING REMARKS (#)					
		(+)	1	2	3	4	5	6	7	8	9	x	10	11	12	13	14	15	16	17	18			19	20	21	(-)	
5/23/19	CS	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	11.83	C	
8/16/19	CS	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	11.68	OK	
11/12/19	CS	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	11.99	C	
2/3/20	CS	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	11.89	C	
7/27/20	CS	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	11.75	C	
10/8/20	CS	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	11.59	C/6	
12/28/20	CS	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	12.08	C	
3/11/21	CS	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	12.19	C	
6/7/21	CS	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	11.68	C	
8/25/21	CS	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	11.26	C/6	
1/1																										11.79	C	
1/1																												
1/1																												
1/1																												
1/1																												
1/1																												
1/1																												
1/1																												
1/1																												
1/1																												
1/1																												
1/1																												
1/1																												

- C TEST COMPLETE, EQUIPMENT IN SATISFACTORY CONDITION
- A/C ADJUSTMENT MADE, TEST COMPLETE
- R/C REPAIR OR REPLACEMENT, TEST COMPLETE
- L LOAD TEST
- O OPERATING LOAD TEST
- (#) CORRESPONDING LINE NUMBER ON REMARKS PAGE

EXPLAIN IN REMARKS COLUMN  
ON BACK OF FORM

SIG00101 Issued: 01/07/2019



7701 0807

BATTERY RECORD - ARD - SIG00101

LOCATION East Buelow BATTERY BUS NAME B28 TYPE & AH CAPACITY OF BATTERY SP-165  
 CHARGER TYPE NRS-2430 DATE BATTERIES INSTALLED 7-16  
 MANUFACTURER RECOMMENDED FLOAT VOLTAGE 1.43 ± .02

DATE	INITIALS	CELL NUMBER																				TOTAL MEASURED BATTERY BUS VOLTAGE	RECORDING REMARKS (#)		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			21	22
5/28/19	CS	1.36	1.35	1.35	1.36	1.35	1.35	1.35	1.35	1.35	1.36	1.36	1.35	1.35	1.35	1.36	1.35	1.35	1.35	1.35	1.35	1.35	1.35	27.11	C
8/16/18	CS	1.39	1.37	1.37	1.38	1.38	1.38	1.37	1.38	1.39	1.38	1.38	1.37	1.37	1.36	1.39	1.37	1.36	1.37	1.38	1.38	1.38	1.38	27.43	PL
11/12/19	CS	1.42	1.41	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	28.06	C
2/3/20	CS	1.40	1.39	1.39	1.39	1.40	1.39	1.39	1.40	1.40	1.40	1.39	1.39	1.37	1.39	1.42	1.42	1.42	1.40	1.41	1.41	1.41	1.41	27.86	C
4/22/20	CS	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	27.04	C
7/22/20	CS	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	26.68	CL
10/4/20	CS	1.43	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	28.27	C
2/24/20	CS	1.38	1.37	1.38	1.38	1.37	1.38	1.37	1.38	1.37	1.38	1.38	1.38	1.37	1.37	1.38	1.37	1.37	1.37	1.37	1.37	1.37	1.37	27.54	C
3/17/20	CS	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	26.72	CL
6/17/21	CS	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	27.02	C
8/22/21	CS	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	27.02	C
11/1/21	CS	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	27.02	C
1/1/22	CS	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	27.02	C

- C TEST COMPLETE, EQUIPMENT IN SATISFACTORY CONDITION
- A/C ADJUSTMENT MADE, TEST COMPLETE
- R/C REPAIR OR REPLACEMENT, TEST COMPLETE
- L LOAD TEST
- O OPERATING LOAD TEST
- (#) CORRESPONDING LINE NUMBER ON REMARKS PAGE

EXPLAIN IN REMARKS COLUMN ON BACK OF FORM

SIG00101 Issued: 01/07/2019



7701 0807

BATTERY RECORD CARD - SIG101

BNSF Railway

TYPE & AMPERE HOUR CAPACITY OF BATTERY

SP1-165

LOCATION East Bueford

USED FOR B28

CHARGER TYPE NRS-24/30

DATE INSTALLED 2016

NORMAL LOAD 28.6

OPERATING LOAD

B28 SAFT

MANUFACTURER RECOMMENDED FLOAT VOLTAGE

28.6 1.43 ± 0.2

BATTERY NAME

LN	DATE	CELL NUMBER																						MEASURED BATTERY VOLTAGE	CHARGER OUTPUT CURRENT		RECORDING MARKS
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		FOUND	LEFT	
1	08-26-16	1.44	1.40	1.41	1.41	1.40	1.41	1.40	1.41	1.43	1.43	1.41	1.40	1.40	1.39	1.40	1.40	1.40	1.39	1.41	1.40	1.41	28.94				
2	08-16-16	1.47	1.45	1.48	1.47	1.47	1.48	1.46	1.47	1.47	1.48	1.47	1.47	1.47	1.47	1.46	1.46	1.47	1.47	1.47	1.47	28.15					
3	3-6-17	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.41	1.41	1.41	1.41	28.80					
4	5-31-17	1.44	1.42	1.42	1.44	1.42	1.43	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.41	1.41	1.41	1.41	1.41	28.18					
5	08-17	1.41	1.38	1.37	1.37	1.36	1.38	1.39	1.41	1.42	1.40	1.39	1.37	1.37	1.37	1.38	1.38	1.38	1.39	1.39	1.39	27.45					
6	11-21-17	1.39	1.37	1.38	1.38	1.37	1.38	1.37	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	27.38					
7	2-12-18	1.42	1.41	1.41	1.41	1.41	1.41	1.41	1.41	1.42	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	28.27					
8	5-1-18	1.37	1.36	1.37	1.37	1.36	1.37	1.37	1.37	1.38	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	28.46					
9	7-16-18	1.38	1.36	1.36	1.36	1.36	1.36	1.37	1.38	1.38	1.38	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	27.36					
10	10-9-18	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	27.32					
11	12-11-18	1.43	1.40	1.40	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	28.19					
12	2-26-19	1.40	1.41	1.41	1.41	1.41	1.41	1.41	1.41	1.41	1.41	1.41	1.41	1.41	1.41	1.41	1.41	1.41	1.41	1.41	1.41	28.22					

INITIALS

RECORDING MARKS:

- C - TEST COMPLETE - EQUIPMENT IN SATISFACTORY CONDITION
- AGC - ADJUSTMENT MADE / TEST COMPLETE
- R/C - REPAIR OR REPLACEMENT / TEST COMPLETE
- L - LOAD TEST
- O - OPERATING LOAD TEST

EXPLAIN IN REMARKS COLUMN ON BACK OF FORM





# Track Circuit History Form

Readings must be recorded yearly or when adjustments are made.

Location East Buelow

MP 10142

Track Circuit Name

1T

Date	Initials	Batt End Current	Track Voltage	Relay Coil Current	Relay Coil Voltage	All DC Track		All Coded Track		Microtrax		Relay de-energized or No-Code w/.06 shunt	Comments	
						Relay Shunt Battery End	Relay Current w/.06 Shunt Relay End	Rcvr Current w/.06 shunt East/North	Rcvr Current w/.06 shunt West/South	Track Length	Track Margin			D=Dry W=Wet
6-5-18	CS	.26 A	1.32 v	.22 A	.43 v	.02	.02					D	DEENER	Muddy Ballast
3-18-14	CS	.26 A	1.4 v	.24 A	.44 v	.02	.01					W	DEENER	Muddy Ballast
6-13-19	CS	.25 A	1.36 v	.23 A	.44 v	.00	.01					D	DEENER	
6-13-20	CS	.25 A	1.43 v	.24 A	.45 v	.00	.00					D	DEENER	
6-17-21	CS	.25 A	1.37 v	.23 A	.44 v	.00	.00					D	DEENER	
9-27-21	JD	.24 A	1.20 v	.23 A	.44 v							D	DEENER	
9-27-21	aa	.15 A	1.34 v	.22 A	.44 v	.00	.00					D	DEENER	NEW Circuit

Trk Batt. V. Trk Relay Dropaway Current.

Voltage Across Batt End Resistor With Dry Trk Circuit

Reference Signal Instruction 2.2 for Track Circuit Adjustment Procedure

Trk Relay Working Current

Note: When full please transfer one line of information to a new form

Issued: 4/26/2004      Revised: 7/5/2017      (Verify that circuit connections such as bonds, track connectors and terminals are applied correctly)  
 SIG00004      ENSURE STAGGERED POLARITY AT INSULATED JOINTS PER SIGNAL INSTRUCTION 2.1





## Track Circuit History Form

Readings must be recorded yearly or when adjustments are made

Location East Bavelow

MP 1014.7

Track Circuit Name WAT

Date	Initials	Batt End Current	Track Voltage	All DC Track				All Coded Track				Microtrax			Relay de-energized or No-Code w/.06 shunt	Comments	
				Relay Coil Current	Relay Coil Voltage	Relay Current w/.06 Shunt	Relay End	XMITR Current	RCVR Current	Rcvr Current w/.06 shunt East/North	Rcvr Current w/.06 shunt West/South	Track Length	Track Margin	D=Dry W=Wet			
7-6-18	LAF							1.26A	1.15A	.05A	.05A	9443					Dry
6-13-19	CS							1.29A	1.18A	.05A	.05A						NC
2-11-20	CS							1.25A	1.24	.05A	.05A						NC
6-17-21	US							1.22A	1.17	.05A	.05A						NC
9-27-21	DLW							1.02	1.17	.05A	.05A						NC

Trk Batt. V. \_\_\_\_\_ Trk Relay Dropaway Current. \_\_\_\_\_ Trk Relay Working Current \_\_\_\_\_

Voltage Across Batt End Resistor With Dry Trk Circuit \_\_\_\_\_ Reference Signal Instruction 2.2 for Track Circuit Adjustment Procedure

Note: When full please transfer one line of information to a new form

(Verify that circuit connections such as bonds, track connectors and terminals are applied correctly)  
ENSURE STAGGERED POLARITY AT INSULATED JOINTS PER SIGNAL INSTRUCTION 2.1



### Track Circuit History Form

Readings must be recorded yearly or when adjustments are made

Location East Buelow

MP 104.7

Track Circuit Name WB1

Date	Initials	All DC Track						All Code Track				Microtrax		Relay de-energized or No-Code w/.06 shunt	Comments		
		Batt End Current	Track Voltage	Relay Coil Current	Relay Coil Voltage	Relay Current w/.06 Shunt	Relay End	XMTR Current	RCVR Current	Rcvr Current w/.06 shunt East/North	Rcvr Current w/.06 shunt West/South	Track Length	Track Margin			D=Dry W=Wet	
7-6-18	LRF							1.30A	1.21A	.05A	.05A	9443					Dry
6-13-19	CS							1.29A	1.33A	.05A							MC
2-14-20	CS							1.30A	1.30A	.05A							MC
6-17-21	CS							1.27A	1.29A	.05A							MC
9-27-21	ALW							1.26A	1.25A	.05A							MC

Trk Batt. V.                      Trk Relay Dropaway Current.                     

Voltage Across Batt End Resistor With Dry Trk Circuit                      Reference Signal Instruction 2.2 for Track Circuit Adjustment Procedure                     

Note: When full please transfer one line of information to a new form

Issued: 4/26/2004      Revised: 7/5/2017

(Verify that circuit connections such as bonds, track connectors and terminals are applied correctly)  
ENSURE STAGGERED POLARITY AT INSULATED JOINTS PER SIGNAL INSTRUCTION 2.1

01807

**Track Circuit History Form**

Readings must be recorded yearly or when adjustments are made

Location East Brunswick

MP 1014.7

Track Circuit Name

ET

Date	Initials	Batt End Current	Track Voltage	All DC Track				All Coded Track			Microtrax		Relay de-energized or No-Code w/.06 shunt	Comments		
				Relay Coil Current	Relay Coil Voltage	Relay Shunt Battery End	Relay Current w/.06 Shunt Relay End	XMTR Current	RCVR Current	RCVR Current w/.06 shunt East/North	RCVR Current w/.06 shunt West/South	Track Length			Track Margin	D=Dry W=Wet
7-6-18	KRF							1.56A	1.57A	.05A	.05A	1395		D	N/C	DNY Unit 5 ret. 61
6-13-19	CS							1.51A	1.61A	.05A	.05A			D	N/C	Unit 5 ret. 61
2-13-20	CS							1.49A	1.70A	.05A	.05A			D	N/C	Unit 5 ret. 61
6-17-21	CS							1.98A	1.62A	.05A	.05A			D	N/C	Unit 5 ret. 61
9-27-21	CS							1.59A	1.61A	.05	.05			D	N/C	Unit 5 ret. 61
9-28-21	AW							1.43	1.50	.05	.05			D	N/C	Unit 5 ret. 61

Trk Batt. V. Trk Relay Dropaway Current. Trk Relay Working Current

Voltage Across Batt End Resistor With Dry Trk Circuit Reference Signal Instruction 2.2 for Track Circuit Adjustment Procedure

Note: When full please transfer one line of information to a new form

Issued: 4/26/2004  
Revised: 7/5/2017  
SIG00004

(Verify that circuit connections such as bonds, track connectors and terminals are applied correctly)  
ENSURE STAGGERED POLARITY AT INSULATED JOINTS PER SIGNAL INSTRUCTION 2.1

0807



**BNSF Signal Form 601**

**Signal Equipment Internal Clocks and Data Recorders**

Location: <b>East Bellevue</b>				Time Zone (as listed in the Timetable): <b>PST</b>	
Date	Initials	Unit displayed time	BNSF Standard time	Results of data recorder test	Defects Noted/Corrections made
5-1-18	CS	1139	1139	Good	None
7-8-18	CS	1119	1119	Good	None
10-9-18	CS	2247	2247	Good	None
12-11-18	CS	1047	1047	Good	None
2-26-19	CS	1149	1149	Good	None
5-23-19	CS	1317	1317	Good	None
5-16-19	CS	0128	0128	Good	None
11-13-19	CS	0002	0002	Good	None
2-3-20	CS	1225	1225	Good	None
4-27-20	CS	1011	1011	Good	None
7-22-20	CS	1229	1229	Good	None
10-14-20	CS	1421	1421	Good	None
3-17-21	CS	1049	1049	Good	None
6-7-21	CS	1234	1234	Good	None
8-25-21	CS	0151	0151	Good	None

This log is to be completed at every 3 month test and kept at the signal location.





BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. WA DIVISION Montana  
LAMP MFR. GEMS VOLTS 10 WATTS 18

INSPECTED DATE	BY	DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
				FOUND	LEFT
8-26-16	PM	New		-	9.2v

THIS CARD FOR LAMP IN Green UNIT.  
SEND CARD TO SIGNAL SUPERVISOR WHEN COMPLETE.

2-98

BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. WA DIVISION Montana  
LAMP MFR. GEMS VOLTS 10 WATTS 18

INSPECTED DATE	BY	DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
				FOUND	LEFT
8-26-16	PM	New		-	9.3

THIS CARD FOR LAMP IN Red UNIT.  
SEND CARD TO SIGNAL SUPERVISOR WHEN

2-98

SIG102

BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. WA DIVISION Montana  
LAMP MFR. GEMS VOLTS 10 WATTS 18

INSPECTED DATE	BY	DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
				FOUND	LEFT
8-26-16	PM	New		-	9.3v

THIS CARD FOR LAMP IN Yellow UNIT.  
SEND CARD TO SIGNAL SUPERVISOR WHEN COMPLETE.

2-98

BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. \_\_\_\_\_ DIVISION \_\_\_\_\_  
LAMP MFR. \_\_\_\_\_ VOLTS \_\_\_\_\_ WATTS \_\_\_\_\_

INSPECTED DATE	BY	DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
				FOUND	LEFT

THIS CARD FOR LAMP IN \_\_\_\_\_ UNIT.  
SEND CARD TO SIGNAL SUPERVISOR WHEN

2-98

BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. WB DIVISION Montana

LAMP MFR. GEMS VOLTS 10 WATTS 18

INSPECTED DATE	BY	DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
				FOUND	LEFT
8-26-16	PM	New		-	9.2V

THIS CARD FOR LAMP IN Green UNIT.  
SEND CARD TO SIGNAL SUPERVISOR WHEN COMPLETE.

2-98

BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. WB DIVISION Montana

LAMP MFR. GEMS VOLTS 10 WATTS 18

INSPECTED DATE	BY	DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
				FOUND	LEFT
8-26-16	PM	New		-	9.2V

THIS CARD FOR LAMP IN Red UNIT.  
SEND CARD TO SIGNAL SUPERVISOR WHEN

SIG102

2-98

BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. WB DIVISION Montana

LAMP MFR. GEMS VOLTS 10 WATTS 18

INSPECTED DATE	BY	DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
				FOUND	LEFT
8-26-16	PM	New		-	9.2V

THIS CARD FOR LAMP IN Yellow UNIT.  
SEND CARD TO SIGNAL SUPERVISOR WHEN COMPLETE.

2-98

BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. \_\_\_\_\_ DIVISION \_\_\_\_\_

LAMP MFR. \_\_\_\_\_ VOLTS \_\_\_\_\_ WATTS \_\_\_\_\_

INSPECTED DATE	BY	DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
				FOUND	LEFT

THIS CARD FOR LAMP IN \_\_\_\_\_ UNIT.  
SEND CARD TO SIGNAL SUPERVISOR WHEN

2-98



BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. EAA DIVISION Montana  
LAMP MFR. GEMS VOLTS 10 WATTS 18

INSPECTED		DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
DATE	BY			FOUND	LEFT
8-26-16	PM	New		-	9.2V

THIS CARD FOR LAMP IN Green UNIT.  
SEND CARD TO SIGNAL SUPERVISOR WHEN COMPLETE.

BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. EAA DIVISION Montana  
LAMP MFR. GEMS VOLTS 10 WATTS 18

INSPECTED		DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
DATE	BY			FOUND	LEFT
8-26-16	PM	New		-	9.2V

THIS CARD FOR LAMP IN Red UNIT.  
SEND CARD TO SIGNAL SUPERVISOR WHEN

SIG102

2-98

BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. EAA DIVISION Montana  
LAMP MFR. GEMS VOLTS 10 WATTS 18

INSPECTED		DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
DATE	BY			FOUND	LEFT
8-26-16	PM	New		-	9.2V

THIS CARD FOR LAMP IN Yellow UNIT.  
SEND CARD TO SIGNAL SUPERVISOR WHEN COMPLETE.

BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. \_\_\_\_\_ DIVISION \_\_\_\_\_  
LAMP MFR. \_\_\_\_\_ VOLTS \_\_\_\_\_ WATTS \_\_\_\_\_

INSPECTED		DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
DATE	BY			FOUND	LEFT

THIS CARD FOR LAMP IN \_\_\_\_\_ UNIT.  
END CARD TO SIGNAL SUPERVISOR WHEN

2-98

BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. EAB DIVISION Montana  
LAMP MFR. GEMS VOLTS 10 WATTS 18

INSPECTED DATE	BY	DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
				FOUND	LEFT
<u>8-26-16</u>	<u>PM</u>	<u>New</u>		<u>-</u>	<u>9.2V</u>

THIS CARD FOR LAMP IN Green UNIT.

SEND CARD TO SIGNAL SUPERVISOR WHEN COMPLETE.

2-98

BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. EAB DIVISION Montana  
LAMP MFR. GEMS VOLTS 10 WATTS 18

INSPECTED DATE	BY	DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
				FOUND	LEFT
<u>8-26-16</u>	<u>PM</u>	<u>New</u>		<u>-</u>	<u>9.2V</u>

THIS CARD FOR LAMP IN Red UNIT.

SEND CARD TO SIGNAL SUPERVISOR WHEN COMPLETE.

2-98

SIG102

BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. EAB DIVISION Montana  
LAMP MFR. GEMS VOLTS 10 WATTS 18

INSPECTED DATE	BY	DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
				FOUND	LEFT
<u>8-26-16</u>	<u>PM</u>	<u>New</u>		<u>-</u>	<u>9.3V</u>

THIS CARD FOR LAMP IN Yellow UNIT.

SEND CARD TO SIGNAL SUPERVISOR WHEN COMPLETE.

2-98

BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. \_\_\_\_\_ DIVISION \_\_\_\_\_  
LAMP MFR. \_\_\_\_\_ VOLTS \_\_\_\_\_ WATTS \_\_\_\_\_

INSPECTED DATE	BY	DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
				FOUND	LEFT

THIS CARD FOR LAMP IN \_\_\_\_\_ UNIT.

SEND CARD TO SIGNAL SUPERVISOR WHEN COMPLETE.

2-98

BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. EBA DIVISION Montana  
LAMP MFR. GEMS VOLTS 10 WATTS 18

INSPECTED DATE	BY	DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
				FOUND	LEFT
8-26-16	PM	New		-	9.2V

THIS CARD FOR LAMP IN Green UNIT.  
SEND CARD TO SIGNAL SUPERVISOR WHEN COMPLETE.

2-98

BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. EBA DIVISION Montana  
LAMP MFR. GEMS VOLTS 10 WATTS 18

INSPECTED DATE	BY	DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
				FOUND	LEFT
8-26-16	PM	New		-	9.2V

THIS CARD FOR LAMP IN Red UNIT.  
SEND CARD TO SIGNAL SUPERVISOR WHEN ?

2-98

SIG102

BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. EBA DIVISION Montana  
LAMP MFR. GEMS VOLTS 10 WATTS 18

INSPECTED DATE	BY	DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
				FOUND	LEFT
8-26-16	PM	New		-	9.2V

THIS CARD FOR LAMP IN Yellow UNIT.  
SEND CARD TO SIGNAL SUPERVISOR WHEN COMPLETE.

2-98

BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. \_\_\_\_\_ DIVISION \_\_\_\_\_  
LAMP MFR. \_\_\_\_\_ VOLTS \_\_\_\_\_ WATTS \_\_\_\_\_

INSPECTED DATE	BY	DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
				FOUND	LEFT

THIS CARD FOR LAMP IN \_\_\_\_\_ UNIT.  
SEND CARD TO SIGNAL SUPERVISOR WHEN ?

2-98

BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. EBB DIVISION Montana  
LAMP MFR. GEMS VOLTS 10 WATTS 18

INSPECTED DATE	BY	DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
				FOUND	LEFT
<u>8-26-16</u>	<u>FM</u>	<u>New</u>		<u>-</u>	<u>9.2V</u>

THIS CARD FOR LAMP IN Green UNIT.  
SEND CARD TO SIGNAL SUPERVISOR WHEN COMPLETE. 2-98

BNSF Railway  483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. EBB DIVISION Montana  
LAMP MFR. GEMS VOLTS 10 WATTS 18

INSPECTED DATE	BY	DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
				FOUND	LEFT
<u>8-26-16</u>	<u>FM</u>	<u>New</u>		<u>-</u>	<u>9.2V</u>

THIS CARD FOR LAMP IN Red UNIT.  
SEND CARD TO SIGNAL SUPERVISOR WHEN

SIG102

2-98

BNSF Railway

483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. EBB DIVISION Montana  
LAMP MFR. GEMS VOLTS 10 WATTS 18

INSPECTED DATE	BY	DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
				FOUND	LEFT
<u>8-26-16</u>	<u>FM</u>	<u>New</u>		<u>-</u>	<u>9.2V</u>

THIS CARD FOR LAMP IN Yellow UNIT.  
SEND CARD TO SIGNAL SUPERVISOR WHEN COMPLETE. 2-98

BNSF Railway  483275346.00

SIGNAL INSPECTION AND LAMP RECORD - SIG102

SIGNAL NO. \_\_\_\_\_ DIVISION \_\_\_\_\_  
LAMP MFR. \_\_\_\_\_ VOLTS \_\_\_\_\_ WATTS \_\_\_\_\_

INSPECTED DATE	BY	DATE LAMP	OLD LAMP LIFE -	VOLTAGE	
				FOUND	LEFT

THIS CARD FOR LAMP IN \_\_\_\_\_ UNIT.  
SEND CARD TO SIGNAL SUPERVISOR WHEN

2-98















