

FRA FORM 97 REI

FRA FORM F6180.97 (ALTERNATE)
 BNSF RAILWAY
 RAIL EQUIPMENT ACCIDENT/INCIDENT RECORD
 (See FRA Guide for Preparing Accident/Incident Report)
 REPORTABLE Derailment
 Northwest Division

 PRIMARY CAUSE: M505 Cause under active investigation by reporting railroad (Amended report will be forwarded when reporting railroad's active investigation has been completed)
 CONTRIBUTING:
 INCIDENT TYPE: Derailment
 ACCIDENT ID: NW-1220-113 EVENT DATE: 12/22/2020 EVENT TIME: 11:40
 AUTH TYPE: 20M134 JT FAC: NO JOINT CARR:
 DATE REPORTED: 12/22/2020 REPORTABLE: 01/25/2021 FRN CARR RPT: N/A
 LEVEL 1: NWE LEVEL 2: 1361
 TRK MAINT/FRN ACDNT ID: NW-1220-113
 DATE REPORTED TO FRA:
 ON-TRACK:

ACCIDENT/INCIDENT
 CITY/ST: Custer / WA COUNTY: Whatcom
 TEMP: 30 °F VISIBILITY: Day WEATHER: Fog
 LINE SEG: 50 MILE POST: 111.7
 SUBDIVISION: BELLINGHAM
 RR TRACK
 MTCE: BNSF Railway Company
 TRACK TYPE: Yard
 TRACK NBR: 4002
 TRACK NAME: 4002
 FRA TK CLASS: 1 MAX ALLOWABLE SPEED: 10 mi/h
 CURVE: NO SWITCH: NO
 GRADE: Level %TEST GRADE:

TRAIN INFO:	OWNER	SPEED	E/R	DIR	TYPE EQPT	ETD #
U-TNDFEP-0-36T	BNSF	007 mi/h	R	N	Freight Train	

CREW INFO:	NAME	EMPL ID	TIME ON DUTY	INJURY FLAG	DRUG/ALCHL
U-TNDFEP-0-36T					
ROAD ENGINEER (EN)	██████████	██████████	09:50	NO	NO / NO
ROAD CONDUCTOR (CO)	██████████	██████████	07:00	NO	NO / NO
ROAD HEAD BRAKEMAN (BK)	██████████	██████████	07:30	NO	NO / NO

INJURY INFO: (FRA REPORTABLE)

	INJURIES			FATALITIES		
	RR EMP	PSNGR	OTHER	RR EMP	PSNGR	OTHER
U-TNDFEP-0-36T:	0	0	0	0	0	0

COST INFO:

FRA COSTS	CAR	LOCO	TRACK	STRUCTURE	SIGNAL	TOTAL FRA
U-TNDFEP-0-36T	751,880	0	100,000	0	0	851,880
NON-FRA	INTMDL EQ	LADING	CLEARING	ENVIRNMTL	OTHER	TOT NON-FRA
U-TNDFEP-0-36T	0	26,066	0	0	0	26,066
	FRA	NON-FRA				GRAND TOTAL
U-TNDFEP-0-36T	851,880	26,066				877,946

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 See 49 C.F.R. 225.7(b).

GRAND TOTAL: \$ 851,880

\$ 26,066

\$ 877,946

CAR INFO:	DERAIL		CABOOSE		HAZARDOUS						
	LDS	MTYS	LDS	MTYS	IN TRAIN	DRAIL	CNT	RLSE	DMG/DRAIL	TONNAGE	LENGTH
U-TNDFEP-0-36T	108	0	10	0	0	0	106	3	10	15,279	6,376

TOTAL CARS: 108 TOTAL CARS DERAILED: 10
TOTAL LOCOS: 4 TOTAL LOCOS DERAILED: 0

EQUIPMENT/LOCO INFO:

TRAIN ID: U-TNDFEP-0-36T

LOCO INIT	LOCO NUMB	POS HEAD	POSITION	FIRST/CAUSING	DERAIL	EST DAMAGE AMOUNT	FUEL RLS	QTY	MEASURE	HP
BNSF	5315	1	Head end	NO / NO	NO		NO			
BNSF	5949	2	Head end	NO / NO	NO		NO			
BNSF	4723	111	Rear remote	NO / NO	NO		NO			
BNSF	7866	112	Rear remote	NO / NO	NO		NO			

INIT	NUMB	POS HD	POS CAR	IM FLG	F/C	L/E	DEST	ST	CONSIGNEE	DRL FLG	HAZ MTL	HAZ REL	CAR DAMAGE
BNSF	808523	3	1	NO	N / N	L				NO	NO	NO	
PPRX	171410	4	2	NO	N / N	L				NO	YES	NO	
PPRX	171168	5	3	NO	N / N	L				NO	YES	NO	
PPRX	171550	6	4	NO	N / N	L				NO	YES	NO	
PPRX	172620	7	5	NO	N / N	L				NO	YES	NO	
PPRX	170015	8	6	NO	N / N	L				NO	YES	NO	
PPRX	171099	9	7	NO	N / N	L				NO	YES	NO	
PPRX	171269	10	8	NO	N / N	L				NO	YES	NO	
PPRX	172702	11	9	NO	N / N	L				NO	YES	NO	
PPRX	172065	12	10	NO	N / N	L				NO	YES	NO	
PPRX	172312	13	11	NO	N / N	L				NO	YES	NO	
PPRX	171079	14	12	NO	N / N	L				NO	YES	NO	
PPRX	171161	15	13	NO	N / N	L				NO	YES	NO	
PPRX	172245	16	14	NO	N / N	L				NO	YES	NO	
PPRX	171593	17	15	NO	N / N	L				NO	YES	NO	
PPRX	171295	18	16	NO	N / N	L				NO	YES	NO	
PPRX	172428	19	17	NO	N / N	L				NO	YES	NO	
PPRX	171171	20	18	NO	N / N	L				NO	YES	NO	
PPRX	172354	21	19	NO	N / N	L				NO	YES	NO	
PPRX	171411	22	20	NO	N / N	L				NO	YES	NO	
PPRX	170389	23	21	NO	N / N	L				NO	YES	NO	
PPRX	172552	24	22	NO	N / N	L				NO	YES	NO	
PPRX	171307	25	23	NO	N / N	L				NO	YES	NO	
PPRX	172689	26	24	NO	N / N	L				NO	YES	NO	
PPRX	170394	27	25	NO	N / N	L				NO	YES	NO	
PPRX	171027	28	26	NO	N / N	L				NO	YES	NO	
TILX	360648	29	27	NO	N / N	L				NO	YES	NO	
PPRX	171207	30	28	NO	N / N	L				NO	YES	NO	
PPRX	172268	31	29	NO	N / N	L				NO	YES	NO	
PPRX	171107	32	30	NO	N / N	L				NO	YES	NO	
PPRX	172548	33	31	NO	N / N	L				NO	YES	NO	
PPRX	171216	34	32	NO	N / N	L				NO	YES	NO	
PPRX	171435	35	33	NO	N / N	L				NO	YES	NO	
PPRX	172439	36	34	NO	N / N	L				NO	YES	NO	
PPRX	172173	37	35	NO	N / N	L				NO	YES	NO	
PPRX	172948	38	36	NO	N / N	L				NO	YES	NO	
PPRX	172976	39	37	NO	N / N	L				NO	YES	NO	
PPRX	172679	40	38	NO	N / N	L				NO	YES	NO	
PPRX	171571	41	39	NO	N / N	L				NO	YES	NO	
PPRX	171280	42	40	NO	N / N	L				NO	YES	NO	

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PPRX	172729	43	41	NO	N / N	L			NO	YES	NO		
PPRX	171463	44	42	NO	N / N	L			NO	YES	NO		
TILX	360520	45	43	NO	N / N	L			NO	YES	NO		
PPRX	172002	46	44	NO	N / N	L			NO	YES	NO		
PPRX	170040	47	45	NO	N / N	L			NO	YES	NO		
PPRX	171470	48	46	NO	N / N	L			NO	YES	NO		
PPRX	172517	49	47	NO	N / N	L			NO	YES	NO		
PPRX	172649	50	48	NO	N / N	L			NO	YES	NO		
PPRX	172747	51	49	NO	N / N	L			NO	YES	NO		
TILX	362576	52	50	NO	N / N	L			NO	YES	NO		
PPRX	172756	53	51	NO	N / N	L			NO	YES	NO		
PPRX	171480	54	52	NO	N / N	L			NO	YES	NO		
PPRX	170378	55	53	NO	N / N	L			NO	YES	NO		
PPRX	170371	56	54	NO	N / N	L			NO	YES	NO		
PPRX	172366	57	55	NO	N / N	L			NO	YES	NO		
PPRX	170392	58	56	NO	N / N	L			NO	YES	NO		
PPRX	171048	59	57	NO	N / N	L			NO	YES	NO		
PPRX	170494	60	58	NO	N / N	L			NO	YES	NO		
PPRX	171143	61	59	NO	N / N	L	CHEPT	WA	PHILLI66	YES	YES	NO	2,262
PPRX	172350	62	60	NO	Y / N	L	CHEPT	WA	PHILLI66	YES	YES	NO	101,796
PPRX	172933	63	61	NO	N / N	L	TRENTON	ND	PHILLI66	YES	YES	YES	102,927
PPRX	172745	64	62	NO	N / N	L	CHEPT	WA	PHILLI66	YES	YES	YES	101,796
TILX	360655	65	63	NO	N / N	L	TRENTON	ND	PHILLI66	YES	YES	NO	130,073
PPRX	172323	66	64	NO	N / N	L	CHEPT	WA	PHILLI66	YES	YES	YES	101,796
PPRX	172348	67	65	NO	N / N	L	CHEPT	WA	PHILLI66	YES	YES	NO	101,796
PPRX	172360	68	66	NO	N / N	L	CHEPT	WA	PHILLI66	YES	YES	NO	101,796
PPRX	172923	69	67	NO	N / N	L	TRENTON	ND	PHILLI66	YES	YES	NO	5,374
PPRX	171543	70	68	NO	N / N	L	CHEPT	WA	PHILLI66	YES	YES	NO	2,262
PPRX	172626	71	69	NO	N / N	L			NO	YES	NO		
PPRX	172597	72	70	NO	N / N	L			NO	YES	NO		
PPRX	172353	73	71	NO	N / N	L			NO	YES	NO		
PPRX	172342	74	72	NO	N / N	L			NO	YES	NO		
PPRX	172539	75	73	NO	N / N	L			NO	YES	NO		
PPRX	170186	76	74	NO	N / N	L			NO	YES	NO		
PPRX	170035	77	75	NO	N / N	L			NO	YES	NO		
PPRX	170002	78	76	NO	N / N	L			NO	YES	NO		
PPRX	172673	79	77	NO	N / N	L			NO	YES	NO		
PPRX	172684	80	78	NO	N / N	L			NO	YES	NO		
PPRX	172587	81	79	NO	N / N	L			NO	YES	NO		
PPRX	172713	82	80	NO	N / N	L			NO	YES	NO		
PPRX	172776	83	81	NO	N / N	L			NO	YES	NO		
PPRX	172655	84	82	NO	N / N	L			NO	YES	NO		
PPRX	172267	85	83	NO	N / N	L			NO	YES	NO		
TILX	360666	86	84	NO	N / N	L			NO	YES	NO		
PPRX	170330	87	85	NO	N / N	L			NO	YES	NO		
PPRX	172691	88	86	NO	N / N	L			NO	YES	NO		
TILX	360531	89	87	NO	N / N	L			NO	YES	NO		
PPRX	171516	90	88	NO	N / N	L			NO	YES	NO		
PPRX	171344	91	89	NO	N / N	L			NO	YES	NO		
PPRX	172082	92	90	NO	N / N	L			NO	YES	NO		
TILX	363075	93	91	NO	N / N	L			NO	YES	NO		
TILX	360962	94	92	NO	N / N	L			NO	YES	NO		
TILX	362604	95	93	NO	N / N	L			NO	YES	NO		
PPRX	171338	96	94	NO	N / N	L			NO	YES	NO		
PPRX	170039	97	95	NO	N / N	L			NO	YES	NO		
PPRX	170122	98	96	NO	N / N	L			NO	YES	NO		
PPRX	171308	99	97	NO	N / N	L			NO	YES	NO		
PPRX	172601	100	98	NO	N / N	L			NO	YES	NO		
PPRX	170253	101	99	NO	N / N	L			NO	YES	NO		
PPRX	172987	102	100	NO	N / N	L			NO	YES	NO		
PPRX	172721	103	101	NO	N / N	L			NO	YES	NO		
PPRX	171293	104	102	NO	N / N	L			NO	YES	NO		
TILX	360644	105	103	NO	N / N	L			NO	YES	NO		
TILX	360588	106	104	NO	N / N	L			NO	YES	NO		
PPRX	171264	107	105	NO	N / N	L			NO	YES	NO		

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PPRX	171303	108	106	NO	N / N	L	NO	YES	NO
PPRX	172164	109	107	NO	N / N	L	NO	YES	NO
BNSF	808126	110	108	NO	N / N	L	NO	NO	NO

COMMENTS:

U-TNDFEP0-36T DERAILED 10 RAILCARS WHILE PULLING OUT OF YARD TRACK 4002. THE TRAIN HAD BEEN PREVIOUSLY TIED DOWN IN THE TRACK. CAUSE IS UNDER ACTIVE INVESTIGATION.

LAST CHANGED: Terry Garrett
02/04/2021

SIGNED:

PREP BY: Aaron Carlisle
Ft Worth HQ, TX
12/22/2020

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Information

This Report has been generated on Thu. 02/04/21 10:00:38 by Terry Garrett (B173809) {Safety Central Admin}.

◆ Parameters

Event = NW-1220-113