State of Wisconsin - Department of Natural Resources
Substance Release Notification Report (SERTS)

Incident Date & Time	Reported Date & Time	Activity Type	BRRTS No.	SPILL ID
07/08/2016 16:00	07/08/2016 17:25	Spill	**04-16-577706**	**20160708NO16-1+**

Reported to DATCP?	Transferred to DATCP?	NFA Letter Sent?	Transferred to ERP?	Status
No	No		No	Closed

Location

DNR Region	Mgmt Region	County	Municipality	Parcel No.
NO	**NO**	Douglas	SUPERIOR, CITY OF	

Location Name	Address
BNSF RAILWAY SUPERIOR YARD	1500 ELMIRA AVE

Location Description	Facility ID

LocationType	PLSS Description
Railroad Property (Yards/Tracks/Roundhouse/and ROW)	

WTM	Latitude/Longitude
358451 X 696561 Y	° ' " ° ' "

Responsible Parties

BNSF RAILWAY 612-868-7995
80 44TH AVE NE
MINNEAPOLIS MN 55421

Cause

Type
Equipment Failure

Other Cause

Cause Description
Sager called Greg Jeffries, BNSF Railroad at ~0840HRS on 7/12/16 and legft a message for Jeffries to call Sager back. Jefferies called Sager back at ~1045HRS on 7/12/2016. Jefferies told Sager the majority of the release was to spill containment pads placed between the tracks. A portion of the product was released to the ballast. West Central Environmental removed contamianted ballast with a vacuum truck. Jeffries emailed Sager a copy if West Central Environmental's spill report on 7/12/2016.

Substances

Substance	Substance Other
Engine Oil [Petroleum]	

Quantity Released	Quantity Recovered	UOM	Physical Characteristic	Color	Odor
30.00	30.00	Gallon	LIQUID		

Environmental Impacts

Impact to	Other Desc	Surface Water Name
Ballast		

Weather Conditions

RAIN

Resource Damages?	Resource Damage Type
No	

Resource Damage Comment

Injuries?	Injury Count	Injury Comment
No	0	

Evacuation?	Evacuation Count	Evacuation Comment

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No 0

Response Agencies

DNR (Notified)

Response

Enforcement Action? No

Enforcement Type

Enforcement Comment

Investigated by **SAGER**

Date

Incident Commander

Date

Cleanup Actions

Absorbent (oil dry, sand, sawdust)

Excavation

Cleanup Comments

OIL DRY AND VACUUMING, HAS YET TO COMMENCE.

Contractors

West Central Environ Consultants

Waste Destination

Landfill VONCO, BECKER MN

Person Reporting

☐ Anonymous ☐ Violation ☐ RP Contact

STEVE YOST
BNSF RAILWAY
MANAGER OF SERVICE INTERUPTION
steve.yost@bnsf.com
(817) 352-2832

Comments

Sager called Greg Jeffries, BNSF Railroad at ~0840HRS on 7/12/16 and legft a message for Jeffries to call Sager back. Jefferies called Sager back at ~1045HRS on 7/12/2016. Jefferies told Sager the majority of the release was to spill containment pads placed between the tracks. A portion of the product was released to the ballast. West Central Environmental removed contamianted ballast with a vacuum truck. Jeffries emailed Sager a copy if West Central Environmental's spill report on 7/12/2016.

Documents and Images

pdf 20160708NO16-1 RP Documentation Response F 20160708NO16-1 RP DOCUMENTATION RESPONSE R

Closure

Regional Spill Coordinator	Docs Received On	Date Closed
John E Sager (715) 392-7822	07/12/2016	08/22/2016

Sager, John E - DNR

From: Jeffries, Gregory J <Gregory.Jeffries@bnsf.com>
Sent: Tuesday, July 12, 2016 1:08 PM
To: Sager, John E - DNR
Cc: Jeffries, Gregory J
Subject: Superior, WI Lube Oil Release 7/8/16
Attachments: 07-08-16 Lube Oil Release Superior WI 24 Hour Report.pdf

John,

Here is the 24hr report I was referring to when we talked this morning. Please let me know if you have any questions or concerns. We are working to profile the waste from this response into the Vonco Landfill in Becker, Minnesota.

Greg

Greg Jeffries | Manager Environmental Remediation | BNSF Railway | 80 - 44th Avenue NE, Mpls, MN 55421 | (P) 763-782-3490 | (C) 612-868-7995 | (F) 763-782-3013 | gregory.jeffries@bnsf.com

WCEC
ENVIRONMENTAL CONSULTANTS

Fridley, Minnesota Office
1241 72nd Avenue, NE | Fridley, MN | 55432
763.571.4944 | www.wcec.com | Fax 763.502.9862

24 HOUR INCIDENT REPORT

WCEC Project Number:	11087

CLIENT AND PROPERTY OWNER INFORMATION

Client Company:	BNSF	Client Project No.:	
Client Contact:	Dillon Magers	Property Owner:	BNSF- Greg Jeffries
Client Phone:	417-829-4979 Fax:	Property Owner Phone:	Fax:
Client Email:	dillon.magers@bnsf.com	Property Owner Email:	

NOTIFICATIONS

Incident Date:	8-Jul-16	State Agency:	
Reported By:	Dillon Magers	Agency Contact:	
Reported Date:	8-Jul-16	Agency Case No.:	

INCIDENT LOCATION & RESPONSE

Site Address:	BNSF 1500 Elmira ave	Nearest Mile Marker:	N/A
City: Superior	State: WI Zip: 54880	WCEC Time Notified:	1630-7/8/16
Latitude / Longitude:		WCEC Time Arrived:	2120 - 7/8/16
Surrounding Land Use (Com/Res/Ag/Undeveloped):	Com	WCEC Response Team:	Dustin F, Nick J, Zach G

MATERIALS RELEASED

Chemical Phase:	Liquid:		Solid:	x	Gas:		
Chemical Released:	Oil						
Volume Released:	20-30 Gal						
Duration of Release:	N/A						
Type of Release:	Unknown						

CONTAINER

Type:	Tank
Capacity:	Unkown
Designation or Car No.:	1976
Generator:	BNSF
Transporter & Driver:	Unknown

DETAILED DESCRIPTION OF ENVIRONMENTAL IMPACTS

Discuss medium affected by release (soil, air, water):

Main spill occurred over felt track pans and continued in between rails.

DETAILED DESCRIPTION OF INCIDENT

Discuss cause of release, how detected, contributing factors:

The release occurred in an area where train engines are fueled. The cause of release is unknown.

WATERWAYS IMPACTED

Discuss distance, direction, pathways, type, size of waterways:

N/A

WEATHER

Temperature:	68 Degrees F
Wind Speed:	8 MPH
Wind Direction:	WSW
Precipitation:	0

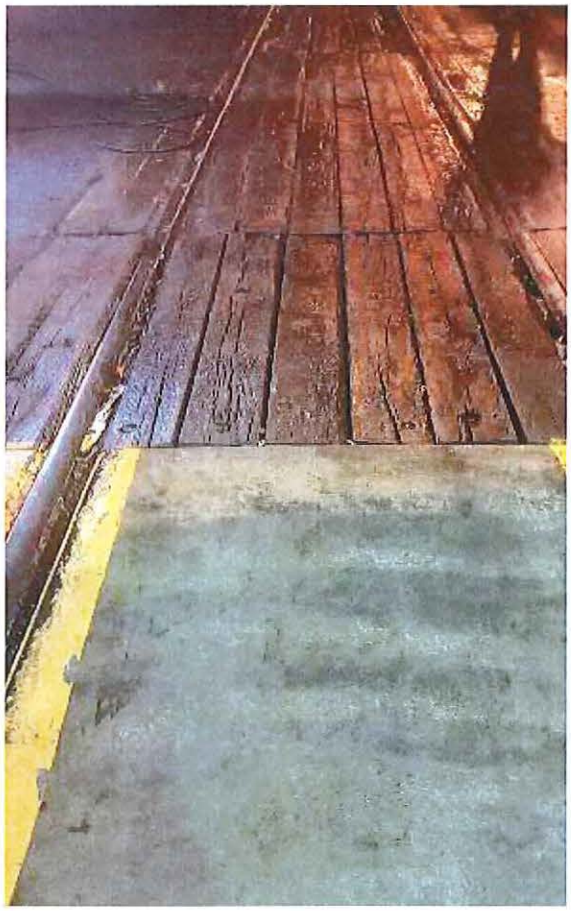
DETAILED DESCRIPTION OF REMEDIAL ACTIONS

WCEC received a notice of a spill at BNSF Superior on July 8th, 2016. The impacted area was 2FT by 20FT. Felt track mat on concrete and in soil, rock and clay between ties. Puddling of oil was present in between the rail area. Absorbent pads were placed to capture the lose product. Once absorbent pads captured all free product on surface they were placed into drums. The impacted soil and track matting was removed and placed in drums using shovels and Trailered Vacuum Unit. Soils between ties were excavated to the bottom of the ties. After these actions were complete, WCEC does not believe any further action is required.

PROJECT COMPLETION CHECKLIST

Photos Taken:	X	Utilities Located:		MSDS Reviewed:	X	Samples Collected:	X
Field Sketch:	X	Safety Plan Signed:	X	Manifests Completed:	X	Waste Secured:	X
Report Prepared By:	Daniel Romo				Date:	12-Jul-16	

PRE



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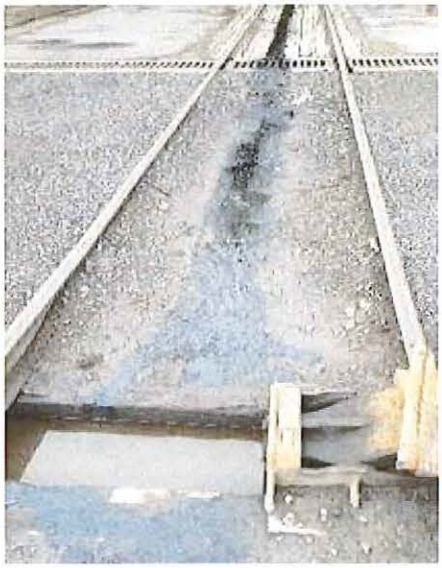

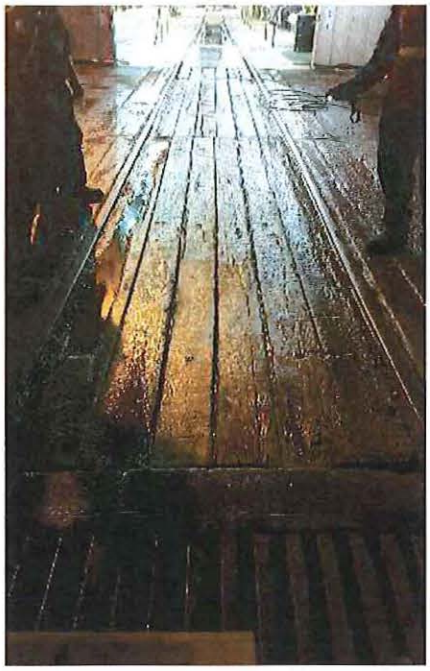

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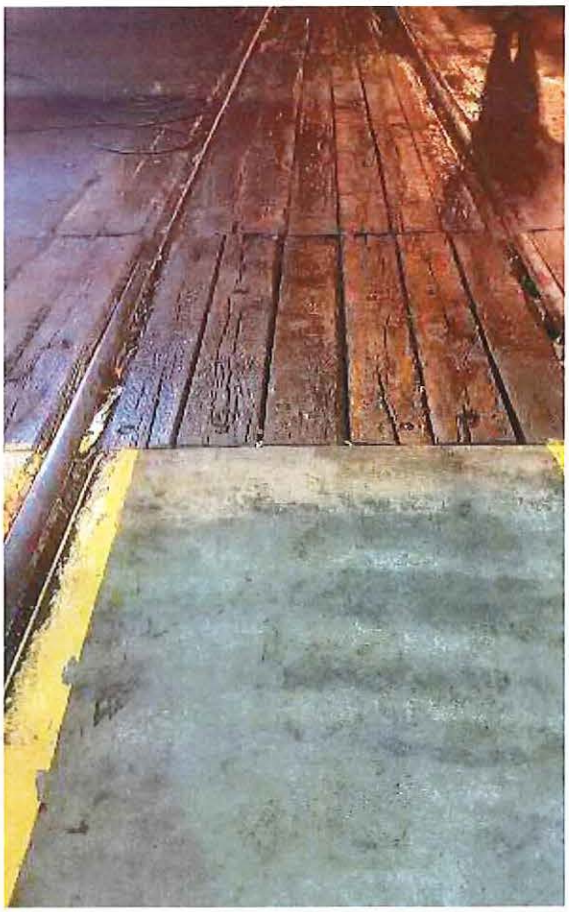

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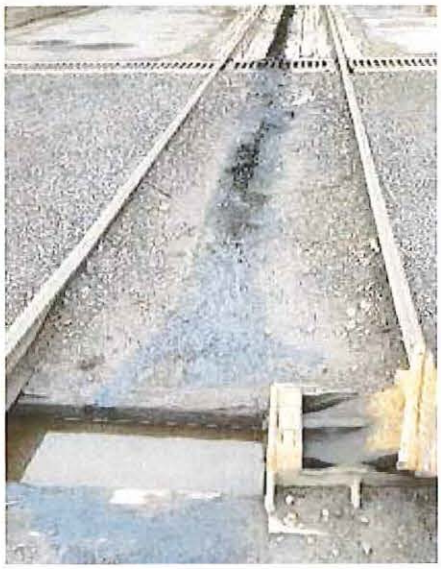

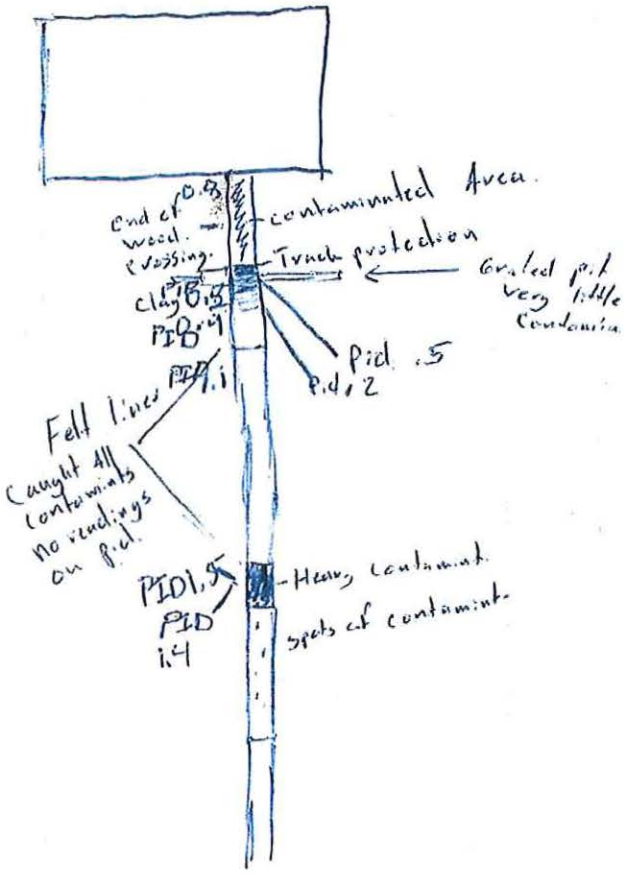
contaminated Area.
End of wood crossing.
Trench protection
Grated pit very little contamin
clay 0.3
PID 0.4
Pid .5
Pid 2
PID 1.1
Felt lined
Caught all contaminants no readings on pid.
PID 1.5
PID 1.4
Heavy contaminat.
spots of contaminat.

□ = no contamination.

= light contamination

= Contaminated Area Medium

= Contaminated Area Heavy.

= roughly 50 ft

nats