

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

Incident Date & Time 10/27/2016 08:15		Reported Date & Time 10/27/2016 08:52		Activity Type Spill		BRRTS No. 04-38-578587		SPILL ID 20161027NE38-1	
Reported to DATCP? No		Transferred to DATCP? No		NFA Letter Sent? No		Transferred to ERP? No		Status Closed	
Location									
DNR Region NE		Mgmt Region NE		County Marinette		Municipality MARINETTE, CITY OF		Parcel No.	
Location Name MARINETTE MARINE						Address 1600 ELY ST			
Location Description hydraulic oil release to surface water								Facility ID	
LocationType Surface Water (Lake/Harbor/Marina/River/Stream/Pond/WetInd)						PLSS Description			
WTM 707281X 516868 Y			Latitude/Longitude 0 ' " 0 ' "						

Responsible Parties

MARINETTE MARINE 715-735-9341

WI

Cause

Type

Hydraulic Line Break

Other Cause

Cause Description

11/8/2016 RRJ asked (via email) about status of spill and documentation report.

11/9/2016 RRJ Received documentation report.

Substances

Substance	Substance Other				
Quantity Released	Quantity Recovered	UOM	Physical Characteristic	Color	Odor
Hydraulic Oil [Petroleum]	30.00	29.00	Gallon	LIQUID	

Environmental Impacts

Impact to	Other Desc	Surface Water Name
Surface Water Contamination		MENOMINEE RIVER

Weather Conditions

CLOUDY

Resource Damages? Resource Damage Type
No

Resource Damage Comment
Injuries? Injury Count Injury Comment
No 0

Evacuation? Evacuation Count Evacuation Comment
No 0

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Response Agencies

DNR (Notified)

Response

Enforcement Action? Enforcement Type

No

Enforcement Comment

Investigated by

Date

Incident Commander

Date

Cleanup Actions

Boom

Containment

Vacuum

Cleanup Comments

PERMANENT CONTAINMENT AROUND THE VESSEL, ABSORBENT MATERIAL, AND SUCTION MATERIAL TO REMOVE AS MUCH AS POSSIBLE

Person Reporting

Anonymous Violation RP Contact

AARON WALTERS

MARINETTE MARINE

EHS MANAGER

aaron.walters@us.fincantieri.com

(715) 735-9341

Other Identifiers

NRC No

1162645

Comments

11/8/2016 RRJ asked (via email) about status of spill and documentation report.

11/9/2016 RRJ Received documentation report.

Documents and Images

pdf 20161027NE381_Report.pdf

REPORT

pdf 20161027NE381_Map.pdf

MAP

Closure

Regional Spill Coordinator
erdmb

Docs Received On
11/09/2016

Date Closed
12/13/2016

Joslin, Richard R - DNR

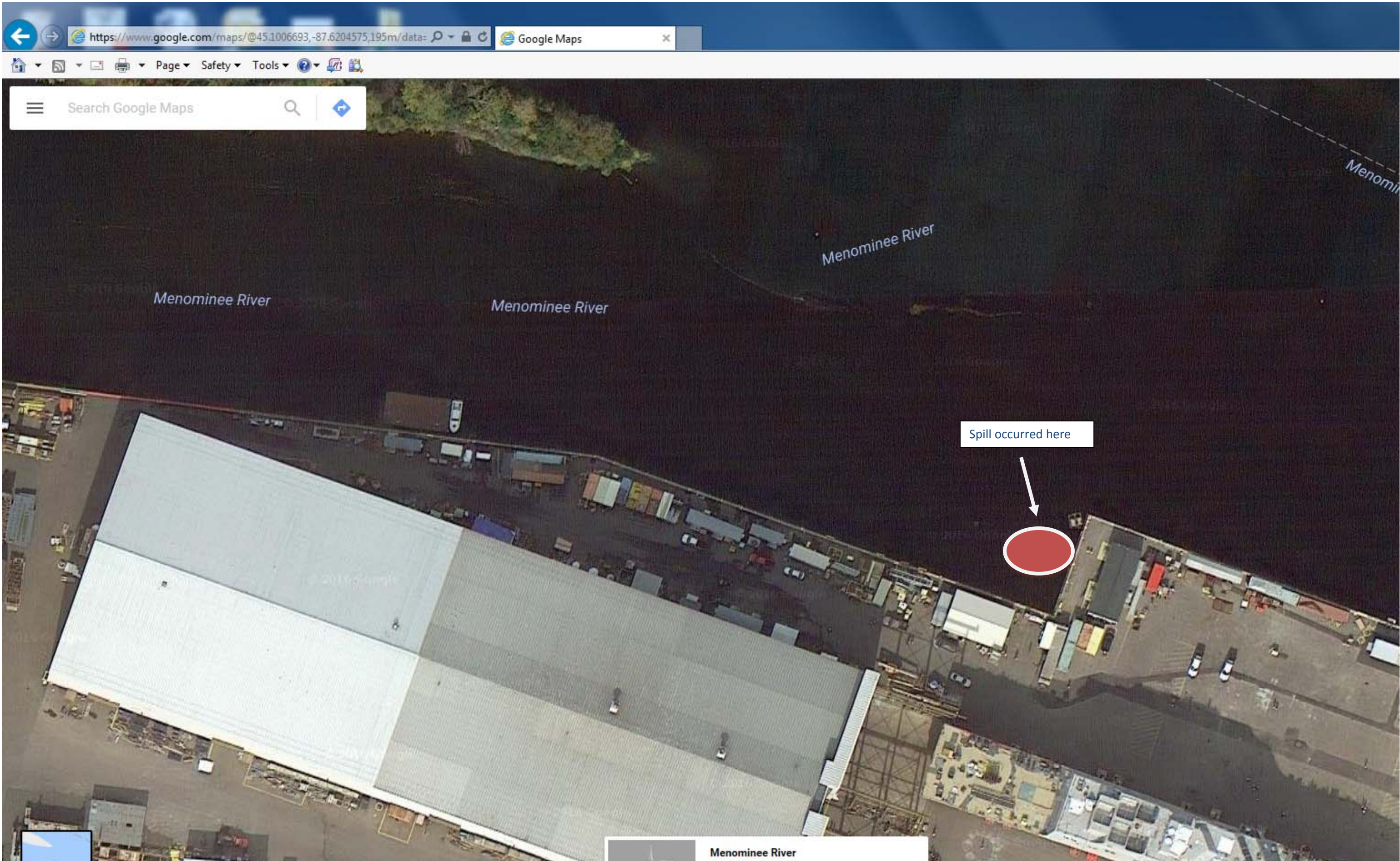
From: Walters, Aaron <Aaron.Walters@us.fincantieri.com>
Sent: Wednesday, November 09, 2016 12:53 PM
To: Joslin, Richard R - DNR
Subject: RE: Hydraulic Oil Spill - 20161106NE38-1

Rick,

The first spill occurred on Oct. 27th at ~8:15 am. Testing was being performed on the interceptor system on LCS 9, the USS Little Rock. During testing a low level alarm was observed on the computer system and the valving on the system was secured. Unfortunately, by that time we had lost most of the tank volume by that time, resulting in about 30 gal of hydraulic oil leaking into the Menominee River. The spill was immediately contained in the ship's oil boom. We deployed absorbent pads and absorbent socks as well as trying to suction off the sheen with a pump into an oil water collection tank. All absorbents were properly stored and are prepared for proper disposal. After investigation it was found that one of the exterior hoses on the interceptor system had ruptured causing the leak.

The second incident occurred on Nov. 6th at ~8:45am on the same system and same vessel. The previous issue had been repaired by divers and the faulty hose replaced. On the 6th testing was being performed in preparation for sea trials. During testing it was observed that oil was coming from the back of the ship. The system was secured but we believe we lost ~10-15 gallons of hydraulic fluid. The spill was contained in the ship's oil boom and we again deployed absorbent materials and secured them for proper disposal. After investigation, it was found that one of the hose fittings on the interceptor system was loose. They were all tightened prior to install but it is believed that the fitting loosened due to vibration during operation.

If you have any questions or need more details please let me know. Thanks

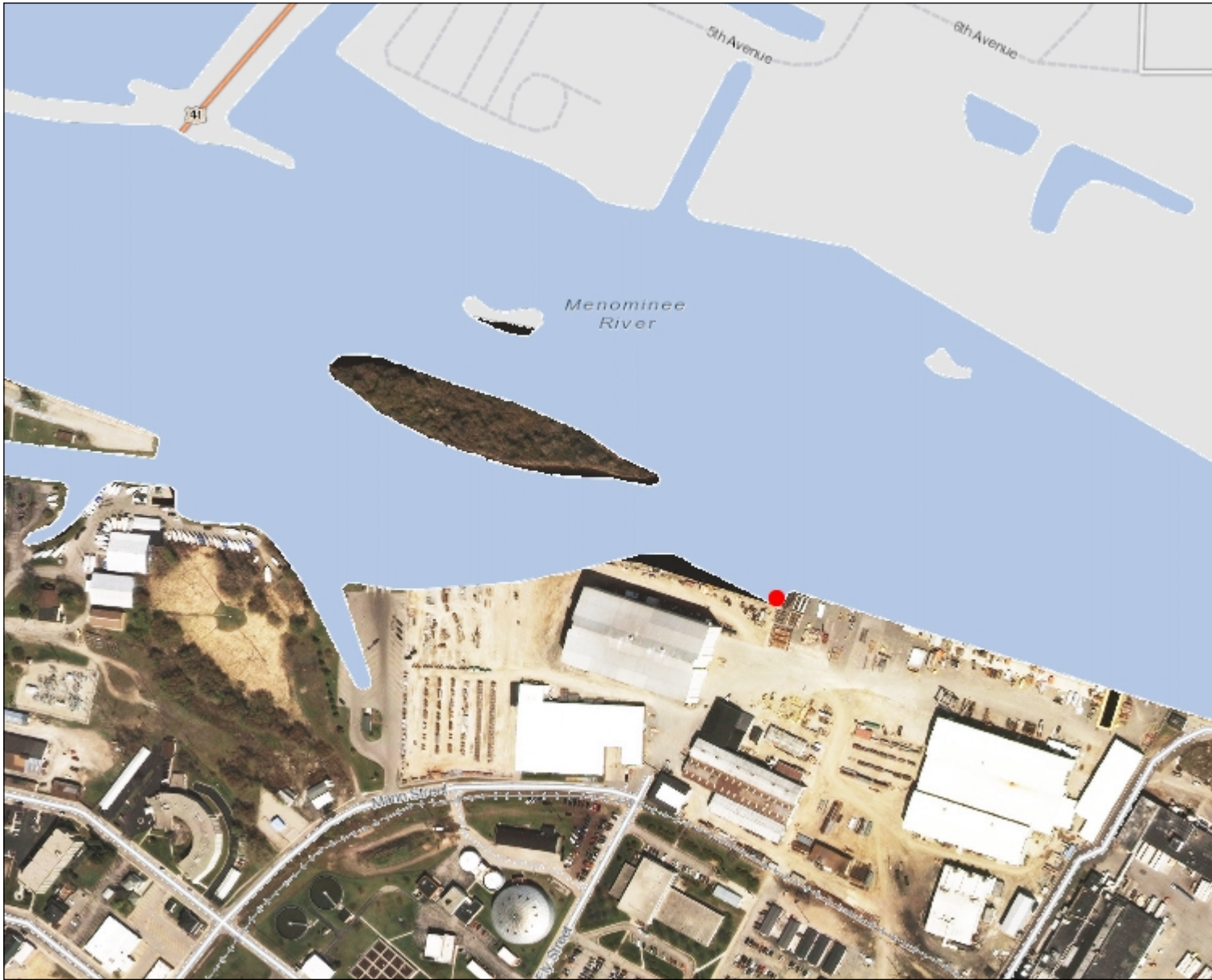


Spill occurred here

Menominee River



Hydraulic Oil Spill



Legend

- Rivers and Streams
- Open Water
- Municipality
- State Boundaries
- County Boundaries
- Major Roads**
 - Interstate Highway
 - State Highway
 - US Highway
- County and Local Roads**
 - County HWY
 - Local Road
- Railroads
- Tribal Lands



NAD_1983_HARN_Wisconsin_TM

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1: 4,837



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Note: Not all sites are mapped.

Notes

Red Dot: Spill Location
WTM: 707281, 516868