

24-Hour Emergency Hotline Number: 1-800-943-0003

Date and Mil. Time of Incident: 2-8-96 13:15	Date and Mil. Time Reported: 2-8-96 14:15
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Person Reporting: Mark Lisdahl	Telephone #: 715 398-3533
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Representing Agency, Firm, or Citizen: Murphy Oil USA

Responsible Party: Murphy Oil USA

Contact Name: Mark Lisdahl	Telephone #: 715 398-3533
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Address: PO BOX 2066	City, State, Zip Code Superior WI 54880
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Substance Involved # 6 Fuel Oil	Amount & Units Released 30 Barrels	Amt. Recovered 90-100%	Is this a 304 (11064 42 USC) spill? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
<input type="checkbox"/> Solid <input type="checkbox"/> Semisolid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas		Color: black/brown	Odor: fuel oil

Exact Location (inc. address, facility name, mileage, bldg. #, etc.)  
Murphy Oil Refinery, Stinson Avenue

City: Superior	County: Douglas	Lat/long:
DNR Region: NWD	W M sec TN R	Weather Cond.:

Cause of Incident  
Fuel oil ran over top of tank. 52

<b>Spilled Substance Impact To:</b> Check (✓) all that apply <input type="checkbox"/> Air <input type="checkbox"/> Potential <input type="checkbox"/> Soil <input type="checkbox"/> Potential <input type="checkbox"/> Groundwater <input type="checkbox"/> Potential <input type="checkbox"/> Surface Water <input type="checkbox"/> Potential Name: <input type="checkbox"/> Storm Sewer <input type="checkbox"/> Potential <input type="checkbox"/> Sanitary Sewer <input type="checkbox"/> Potential <input type="checkbox"/> Concrete/Asphalt <input type="checkbox"/> Potential <input type="checkbox"/> Private Well <input type="checkbox"/> Potential <input checked="" type="checkbox"/> Contained/Recovered <input type="checkbox"/> Other:	<b>Spill Source:</b> <input type="checkbox"/> Transportation Accident, Fuel Supply Tank Spill <input type="checkbox"/> Transportation Accident, Load Spill <input type="checkbox"/> Industrial Facility <input type="checkbox"/> Paper Mill <input type="checkbox"/> Chemical Co. <input type="checkbox"/> Ag Coop/Facility/Food Factory/Facility <input type="checkbox"/> Gas/Service Station/Garage/Auto Dealer, Repair Shop <input checked="" type="checkbox"/> Pipeline, Terminal, Tank Farm, Oil Jobber/Wholesaler <input type="checkbox"/> Public Property (city, state, church, school, etc.) <input type="checkbox"/> Utility Co., Power Generating/Transfer Facility <input type="checkbox"/> Private Property (home/farm) <input type="checkbox"/> Construction, Excavation, Wrecking, Quarry, Mine <input type="checkbox"/> Airport Facility <input type="checkbox"/> Railroad Facility <input type="checkbox"/> Other	<b>Action Taken By Spiller</b> <input type="checkbox"/> No Action Taken <input type="checkbox"/> No Action Needed <input type="checkbox"/> Monitor <input checked="" type="checkbox"/> Cleanup Method: Recovery <input type="checkbox"/> Waste Destination: <input checked="" type="checkbox"/> Containment <input type="checkbox"/> Contractor Hired Name: <input type="checkbox"/> Other:
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Injuries?  Yes  No      Has an evacuation occurred?  Yes  No      Potential?

Are there any resource damages?  Yes  No  Potential What kinds?

Other Agencies Notified: Check (✓) first column if notified; Check (✓) both columns if on scene <input type="checkbox"/> Fire Department/Hazmat <input checked="" type="checkbox"/> Local DNR <input type="checkbox"/> EPA <input type="checkbox"/> Local Law Enforcement <input type="checkbox"/> Div. Emer. Gov. <input type="checkbox"/> Nat'l Resp. Ctr. 800-442-8802 <input checked="" type="checkbox"/> LEPC or Local Emer. Gov. <input type="checkbox"/> DATCP 608-224-4500 <input type="checkbox"/> Chemtrec 800-424-9300 <input type="checkbox"/> Regional Response Team <input type="checkbox"/> DHSS 608-266-2830 <input type="checkbox"/> Other	<b>Incident Commander, if known:</b>  Phone:
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Prepared By:(Print) John Krull	(Sign) <i>John Krull</i>	Date: 02-09-96	Rpt'd to DATCP? <input type="checkbox"/> Yes <input type="checkbox"/> No
Person Notified: N.A.	Region Notified: N.A.	Time:	Date:
Invstgtd By:(Print) John Krull	(Sign)	Date:	Site Closed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Spill Coordinator Signoff:	Date:	Transferred to ERP? <input type="checkbox"/> No <input type="checkbox"/> Yes; Case #	NFA Letter Sent? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
			Spill Packet Sent? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

February 15, 1996

Steve LaValley  
Area Hazardous/Solid Waste Specialist  
Department of Natural Resources  
1705 Tower Avenue  
Superior, WI 54880

RE: #6 Fuel Oil Release

Dear Mr. LaValley:

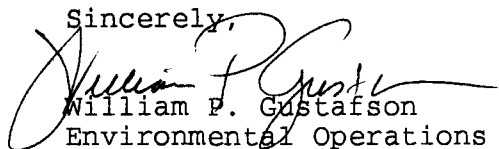
On behalf of Murphy Oil USA, Inc. I am providing written confirmation of the notification given on February 8, 1996, regarding the release of #6 fuel oil.

On February 8, 1996, at 13:15 p.m., Murphy Oil experienced a release of approximately 30 barrels of #6 fuel oil. The release occurred when tank 52 overflowed. The overflow was discovered while transferring product from tanks 13 and 14 into tank 52. A second fill valve which is not normally used to fill tank 52 was opened earlier by a pumper. The #6 fuel oil from tank 53 would flow into tank 52 each time the transfer pump was started to fill a truck at the loading rack. This additional flow resulted in the overflow of tank 52. Upon discovery the valve was immediately closed. The spill area was located around the base circumference of the tank and extended outward approximately one to two feet in distance.

A spill contractor was on site and began remediation immediately. The heavy #6 fuel oil set up very quickly due to the low air temperatures. The frozen surface clay allowed the product to be removed easily and re-introduced into the #1 API separator for oil recovery. Murphy will remove approximately 6 inches of clay from around the tank. Murphy Oil believes the site will have been cleaned to the extent practicable.

If you have any questions or wish to discuss this matter further, please call me at (715)398-8217.

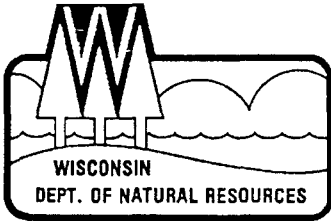
Sincerely,

  
William P. Gustafson  
Environmental Operations Superintendent

bg.093

cc: Jim Gesick  
Jim Britt  
Jim Kowitz  
Randy Kooiman  
Rick Lewandowski

RECEIVED  
FEB 16 1996  
DNR SUPERIOR



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor  
George E. Meyer, Secretary  
William H. Smith, District Director

Northwest District Headquarters  
PO Box 309, Hwy 70 West  
Spooner, WI 54801-0309  
TELEPHONE 715-635-2101  
FAX 715-635-4105  
TDD 715-635-4001

February 27, 1996

Mr. William P. Gustafson  
Environmental Operations Superintendent  
Murphy Oil U.S.A. Inc.  
Superior Refinery  
P.O. Box 2066  
Superior, WI 54880

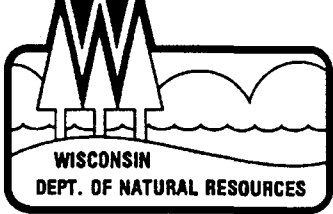
Subject: #6 Fuel Oil Release on February 8, 1996  
Superior Refinery Tank 52,  
Douglas County, Wisconsin

Dear Mr. Gustafson:

Based on the information we have received, the Department believes that you are responsible for restoring the environment at this site under Section 144.76, Wisconsin Stats. (hazardous substance spills laws). We have received your letter confirming the release of approximately 30 barrels of #6 fuel oil. Your letter indicates that pooled oil formed around the base of the tank. We understand that the oil was collected and returned to the #1 API oil/water separator for recovery. You have indicated that Murphy intends to remove approximately six inches of clay in the area around the tank.

Based on the quantity of the spill we believe that sampling is warranted to confirm removal of contamination to ch. NR 720 Wis. Adm. Code standards. After you perform the excavation of the six inches of clay, we request that samples representative of the spill area be taken for documentation of site closure. In addition, we are requesting the following information be submitted:

1. Location of the discharge incident, including street address; quarter-quarter section; and legal description of lot, if located in platted area. (A Murphy Oil refinery map with a location of the release identified would be useful.)
2. The type, total volume and final disposition of the discharged hazardous substance and contaminated material generated as part of the immediate action. Including legible copies of manifest, receipts and other relevant documents



**State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES**

Tommy G. Thompson, Governor  
George E. Meyer, Secretary  
William H. Smith, District Director

Northwest District Headquarters  
810 West Maple  
Spooner, WI 54801  
TELEPHONE 715-635-2101  
FAX 715-635-4105  
TDD 715-635-4001

September 5, 1996

Mr. William P. Gustafson  
Environmental Operations Superintendent  
Murphy Oil U.S.A. Inc.  
Superior Refinery  
P.O. Box 2066  
Superior, WI 54880

Subject: Spill at Murphy Oil on February 8, 1996  
Superior, Douglas County, Wisconsin

Dear Mr. Gustafson:

You may recall my letter of February 27, 1996 ( I have attached a copy for your convenience). At that time we asked that the requested information be submitted later then April 26, 1996. At this time, we are asking that the requested information be submitted by October 11, 1996.

As stated in my previous letter, we are requesting the laboratory results of sampling to confirm the removal of contamination to ch. NR 720 Wis. Adm. Code standards be submitted. In addition, we are requesting the following information be submitted:

1. Location of the discharge incident, including street address; quarter-quarter section; and legal description of lot, if located in platted area.
2. The type, total volume and final disposition of the discharged hazardous substance and contaminated material generated as part of the immediate action. Include legible copies of manifest, receipts and other relevant documents.