



HAZARDOUS MATERIAL SPILLS INFORMATION REQUEST

MOBIL OIL CORP

SHORE RD & GLENWOOD ROAD

GLENWOOD LANDING, NY NO ZIP PROVIDED

Spill Number: 9101845

Close Date:

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE

Revised zip code: 11547

Source of Spill: MAJOR OIL FACILITY (>400,000 GAL)

Notifier Type: Responsible Party

Caller Name: BETH FORD

DEC Investigator: NJACAMPO

Spiller: STEVE TRIFILETTI – EXXON MOBIL

Notifier Name:

Caller Agency: MOBIL OIL

Contact for more spill info:

Spiller Phone:

Notifier Phone:

Caller Phone: (516) 676-4424

Contact Person Phone:

Category: Known release which created a fire/explosion hazards (inside or outdoors), drinking water supply contamination, or significant releases to surface waters.

Class: Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
05/15/1991		EQUIPMENT FAILURE	NO		YES	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
GASOLINE	PETROLEUM	0.00	GALLONS	0.00	GALLONS	GROUNDWATER

Caller Remarks:

DOING MONITORING WELL TESTING, INVOLVING VAPOR RETURN COLLECTION TANK WHICH MAY BE LEAKING. **HIGH LEVEL IN WELL.**

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was ACAMPORA MOSF WELL 10/10/95: This is additional information about material spilled from the translation of the old spill file: DISTILATES.

NOTE: THIS SITE ALSO HAS A MAJOR OIL STORAGE FACILITY FILE #01-1440. IT MAY CONTAIN ADDITIONAL NOTES PERTAINING TO THE REMEDIATION OF SPILL(S) HERE.

NOTE: THE INFORMATION BELOW, WHILE FOUND IN THE FILE FOR SPILL 9101845, MAY NOT NECESSARILY ALL PERTAIN TO SPILL 9101845.

05/15/91: Mobil reported finding high level of gasoline and/or distillates in monitoring well(s) during testing involving vapor return collection tank. ***DEC NOTE: AUG97 REPORT SHOWS THIS TO BE ON THE NORTH CENTRAL SIDE OF THE FACILITY.***

05/16/91: DEC spoke to Mobil– Monitoring well 20 was found to be 'showing signs of fresh product– lighter ends' . The tank in question was a 1K, and Mobil planned to have it tested May 17.

05/17/91 (A): DEC on site with Mobil rep and Tyree– could not test tank at this time. Tank was filled with water at this time , and the tank pad was noted to be cracked.

05/17/91 (B): A well approx 50ft away was showing approx 1ft of product at times.

05/20/91: DEC on site with Mobil rep and Island Pump & Tank– still could not test tank, as it was ...still being pressurized somehow. Suspected faulty check valve. System to be emptied for now.

05/22/91: As per Mobil– the tank was filled with water on the 21st in preparation for test today. Today, some gasoline was found in it. They suspect another line may be present between the tank and the vapor recovery unit.

05/23/91 (A): DEC on site with Mobil rep and IPT– TANK PASSED TEST. Tank was exposed and found to be pitched at an angle.

05/23/91 (B): Two possible reasons for the well showing product might be clay containment trapping product from an older spill, or recovery well influencing what was found in the well.

06/13/91 (A): LONG ISLAND LIGHTING COMPANY letter– per our discussion on June 6 and site visit of June 7, LILCO does not believe the product in Mobil's WELL 36 is from LILCO's tank. ***DEC NOTE: AUG97 REPORT SHOWS THIS TO BE ALONG THE NORTHEAST CORNER OF MOBIL'S PROPERTY.***

06/13/91 (B): Cite inspection of tank in 1989 and inventory monitoring over the past year.

06/13/91 (C): Also cite absence of product in wells between LILCO and Mobil, and groundwater direction.

08/03/97: Land Tech letter to DEC – as per our Jan meeting, Land Tech installed 2 borings around TANK 1. ***DEC NOTE: AUG97 REPORT SHOWS THIS TO BE ON THE WEST SIDE OF THE FACILITY.***

01/19/99: Handex Remedial Action Plan .

02/24/99: DEC letter to Mobil– received supplemental subsurface investigation report prepared for KeySpan/LIPA (FORMERLY LILCO). RESULTS INDICATE THE PRODUCT IN THE WELLS ALONG THE NORTHEAST SECTION OF THE FACILITY IS NOT FROM KEYSpan. Request remediation.

03/08/99: DEC, Mobil, and Mobil's consultant met– discussed Stipulation Agreement, and remediation requirements for the northeast corner and the southwest corner.

05/12/99: Handex submitted request for additional air sparging and soil vapor extraction wells.

05/19/99: DEC letter to Mobil– approve the additional wells. Also request additional soil borings in southwest corner.

08/10/99: DEC met with Mobil TO DISCUSS VARIOUS SPILLS HERE.

08/27/99 (A): DEC letter– FOR SPILL 9101845, HE INDICATES THIS TO BE AT THE SOUTHWEST CORNER OF THE FACILITY.

08/27/99 (B): Contamination has gone off-site. DEC requested boring(s), but Mobil is unwilling to do so due to presence of numerous underground utilities. THEREFORE, STATE WILL DO SO AND SEEK REIMBURSEMENT OF COSTS, ETC.

08/27/99 (C): ALSO MENTIONED SPILLS 9925001 AND 9925089.

09/08/99: Mobil letter- MOBIL IS WILLING TO HAVE THE BORING(S) INSTALLED, BUT THE ADJACENT SITE IS KEYSpan POWERPLANT, AND MOBIL IS CONCERNED ABOUT LIABILITY DUE TO NUMEROUS UNDERGROUND UTILITIES.

10/13/99: DEC letter to Mobil- State will proceed with the boring(s).

10/13/99: DEC fax to JNM Environmental- proceed with subsurface investigation. The contamination is gasoline.

11/10/99: DEC on site with JNM and Handex- performed three Geoprobes. Finished these as 1 dia wells and took groundwater samples. Slight odor in each. Samples were split with Handex. Has sketch.

11/22/99: Ecotest data of 10Nov- confirmed moderate levels of BTEX and MTBE.

12/07/99: Received JNM's report- includes map and data but no conclusions or recommendations.

12/28/99: DEC letter to Mobil- enclose copy of JNM's report. Request determination of potential for impact to sensitive receptors such as the harbor, and whether the remediation system needs to be modified.

01/19/00: EXXONMOBIL letter- will perform borings and sampling to delineate the plume, and use of oxygen-release compound (ORC) to enhance natural biodegradation.

05/26/00: As per DEC- IT IS POSSIBLE THAT THE CONTAMINATION THAT HAS HEADED OFF-SITE THROUGH THE SOUTHWEST CORNER OF THE FACILITY IS FROM THE VAPOR RETURN COLLECTION TANK.