



**HAZARDOUS MATERIAL SPILLS INFORMATION REQUEST**

**MOBIL S/S # 06-D2F**  
434 GRAMATAN AVE

MOUNT VERNON, NY NO ZIP PROVIDED

**Spill Number: 8900216**

**Close Date:**

**ADDRESS CHANGE INFORMATION**

Revised street: NO CHANGE  
Revised zip code: 10552

Source of Spill: GASOLINE STATION OR PBS FACILITY  
Notifier Type: Other  
Caller Name:  
DEC Investigator: MXTIPPLE

Spiller:  
Notifier Name:  
Caller Agency:  
Contact for more spill info:

Spiller Phone:  
Notifier Phone:  
Caller Phone:  
Contact Person Phone:

Category: Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release 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	
04/07/1989		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
GASOLINE	PETROLEUM	0.00	GALLONS	0.00	GALLONS	AIR

**Caller Remarks:**

**INCH OF GASOLINE IN WELL.** TYREE TO SEND VAC-TRUCK ON 4/8/89. WILL REPORT STATUS TO DEC ON 4/10/89.

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was HARDY 09/27/95: This is additional information about material spilled

from the translation of the old spill file: GASOLINE ODOR.

06/14/01: LETTER SENT TO EXXONMOBIL BY J. HARDY; INVESTIGATION

PROPOSED IN JUNE 1,2001 REPORT IS APPROVED AND REQUIRED.

05/13/03: Letter to Eric Harvey, Groundwater & Env. Svcs., from J. Hardy. Proposal dated 1/27/03 for off site investigation is approved.

06/20/03: Letter to Eric Harvey, Groundwater & Env. Svcs., from J. Hardy. Continue sampling on quarterly basis, report semi-annually.

09/16/03: Letter to Eric Harvey, Groundwater & Env. Svcs., from J. Hardy. Reduce reporting to semi-annually at this site.

In response to a violation letter of Feb. 2008 GES has submitted a current monitoring report dated Nov. 20, 2007. This has been uploaded into eDocs. Site status info. is contained within. PJD 3/08

5/18/09 semi annual report shows 37000ppb btex in ob10 near the property line of 11 williams st. per k bradley of GES on 5/18/09 mobil is close to obtainin a right of entry for that property and thereupon will investigate the building and property and undertake chem ox pilot testing. sent email today to ges asking for proposal for this work within 30 days jh

6/10/09 approved mobil proposal for 5 borings and 4 wells at 11 williams; no proposal for indoor investigation or pilot testing yet

6/22/09 mobil to try stronger letter to obtain off site access--email in edocs jh

7/31/09 Mobil reported that owner was not returning calls and asked for DEC intercession; Jh made telephone conversation with owner who, after some encouragement, responded that he would reply to future mobil communications. called GES adn sent email with outline of some of owner concerns and directed them to contact owner jh

11/24/09 samr levels across site approx same; highest level at 20k plus mtbe in ob-10; mobil still doesnot have access to 11 williams st adjacent to station jh

12/9/09 sent email to ges directing themnot to wait for access to 11 williams st prior to pilot testing; directed them to pilot test on properties where they have access unless they can assure us they will have the access to 11 withing a couple of weeks. Set 2 months as deadline for pilot testing and also directed them to complete monthly HIT events at well ob-10 until a permanent system is operating jh

12/9/09 asked Carlos Torres of Wdoh if there was anything they could do to allow mobil access to 11 williams st or test the building themselves or at least notify residents of potential air contamination jh

12/10/09 ges emailed that the negotiations with owner is going well and they believe they will have access soon. they are scheduleing hit events now. if they dont get access in 2 monthes they will proceed with a different alternative. jh

12/22/09 ges submitted workplan modifications to Carlos Torres w copy to dec jh

1/13/10 jh sent email to Carlos Torres asking him to get workplan to people at doh who can review indoor air aspect of modified workplan above jh

3/5/10 k bradley of ges reports that doh has not responded to workplan or any of their emails jh

3/5/10 carlos torres has not replied to any emails; asked pd if we should have liason jom contact carlos jh

3/30/10 xom, ges, and jh,pd and em of dec met to discuss a number of west rock sites. for this site xom/ges provided this background info: Background: Spill number for this site, 89-00216, was opened during UST replacement activities in April 1989.

An SVE system operated at the site from January 1994 until October 1995 and removed approximately 116 pounds of vapor-phase hydrocarbons. The system was deactivated due to low hydrocarbon recovery rates. Subsurface investigation activities have been conducted to the northwest of the station property (2005), 19 Williams Street, and on the north side of Fleetwood Avenue (2006).

Status: An access agreement was completed on March 8, 2010 between ExxonMobil and Mr Ghieffo (11 Williams Street property owner). GES has begun coordinating indoor air quality and subsurface investigation activities on the 11 Williams Street property.

Xom/ges stated that they have tried to call C Torres on numerous occasions to get ok with indoor air workplan but he has not returned calls. ED moore said he would contact Carlos and discuss jh

note spill is in remediation because mobil is actively remediating and/or planning to do so; it is premature to say the spill is contained, however, so that date is not filled in jh

5/6/10 fairly comprehensive status and schedule submitted by ges and file in edocs jh

6/17/10 samr shows major contamination still exists off site; plan to install bedrock couplet in bedrock boring 11—that plan approved via email; waiting for results of pilot test and indoor air analysis jh

6/21/10 ges submitted geophysical logs and well design for couplet to be installed in boring 11 jh

Contaminants in 2 offsite wells remain at moderately high concentrations. Pilot testing of chemical injection and SVE in this vicinity in June & Oct 2011 rendered good results. More inj./extraction events needed? Will discuss with consultant. PJD Dec. 2011

The above mentioned pilot test was discussed during a meeting in NP with GES & CPD on Mar 6. The air sparge portion of the test was successful but the Peroxide chemical injection was not. Alternative chemical injection using persulfate will be tested and evaluated by mid year. PJD Mar 2012

A plan to inject a solution of electron acceptors was approved by the Department on Jan. 2 2014. PJD Jan. 2014 4-7-15 met with GES site to be handled by MT 2-25-16 Met with GES to review site. DEC recommends that off-site excavation of soil to address issue. Logistical issue and access of overlying parking area of residential building. ghp

3/15/16 GES Update: Status: GES currently conducts semi-annual groundwater sampling and reporting at this site. During the meeting GES proposed the installation of a biosparge remedial system to address remaining impacts on the 11 and 18 Williams Street properties due to the presence of a shallow water table limiting remedial options. The NYSDEC requested that GES evaluate the possibility of excavating the remaining soil impacts in lieu of the biosparge system to reduce the remedial time line. The NYSDEC offered to assist GES with obtaining access to both William Street properties. Action/Follow Up Items: GES will evaluate the NYSDEC's request regarding the excavation and will follow up with a written response and plan for planned remedial activities. mt

3-23-16 Received and reviewed March 2016 semi-annual report and request to cease sampling of BW-9S, BW-10S and OB-3. I have approved this request. The DEC PM for this site is actually Michelle Tipple but the report was sent to me and I reviewed it without realizing Michelle was the PM. She will remain as the PM.

jm

08/11/16 August 2016 report received and reviewed Based on GW quality trends GES requested removal of wells OB-3, BW-9s and BW-10S from the sampling schedule. Removal of OB-3 and BW-10S, maintaining BW9S as a sentry well as it is down gradient of the highest contaminant concentration. mt