

Lobins, Craig

From: Lobins, Craig
Sent: Monday, February 02, 2009 2:44 PM
To: Burch, Kelly
Subject: RE: Cabot

Herb called at 12. Location: Gesford 3. The fuel spill happened over the weekend. He was told that a valve was leaking somehow and they think 100 gallons was on the ground. Contaminated dirt was dug up and put in a dumpster. It is my understanding that Cabot did not report this spill. This is the 3rd diesel spill Cabot has had in the past 8 months in Susquehanna. Eric Supey, Tank Program, Northeast is handling the cleanup. Eric's staff also managed the previous 2 diesel spills.

-----Original Message-----

From: Burch, Kelly
Sent: Monday, February 02, 2009 1:39 PM
To: Lobins, Craig
Subject: FW: Cabot

What happened?

-----Original Message-----

From: Sherman, Michael D
Sent: Monday, February 02, 2009 1:34 PM
To: Burch, Kelly; Yowell, Robert
Subject: Fw: Cabot

Mike Sherman
(Sent from my BlackBerry Wireless Handheld)

From: Weaver, Neil
To: Powers, Joseph R.; Sherman, Michael D; Hanger, John; Sexton, Barbara (DEP)
Sent: Mon Feb 02 13:27:07 2009
Subject: FW: Cabot

-----Original Message-----

From: Carmon, Mark
Sent: Monday, February 02, 2009 1:20 PM
To: Candori, Teresa; Bedrin, Michael
Cc: Weaver, Neil
Subject: Cabot

We just had a report of a diesel spill from one of Cabot's drill rigs on Carter Road in Dimock Township. Regional UST staff is responding and will have additional details later today. The initial report from Meadville Oil and Gas indicated approximately 100 gallons spilled on the ground. Stay tuned.

Mark Carmon | Community Relations Coordinator
Department of Environmental Protection
Northeast Regional Office
2 Public Square | Wilkes-Barre, PA 18711
Phone: 570-826-2511 | Fax: 570-830-3054
www.depweb.state.pa.us

NARRATIVE INFORMATION

Date: February 2, 2009

Facility Name: Gesford Property, Well #3, DEP Permit # 115-20019

Municipality/County: Dimock Township, Susquehanna County

Contact Name: Denny Harton, GasSearch Drilling Services Corporation

DEP Representative Name: Eric M. Rooney

On February 2, 2009, traveled to the Gesford Property to investigate a report of a release of approximately 100-gallons of off-road diesel fuel that occurred on Friday, January 30th. Arrived on-site at 2:30 pm, met Christopher Lowman, Cabot Oil and Gas Corporation and Michael Johnson, GasSearch Drilling Services Corporation (drilling contractor). The release occurred adjacent to a mud pump, the diesel line feeding the mud pump and underneath the flat bed trailer containing the off-road diesel fuel (see attached photographs). The diesel fuel around the mud pump impacted soil and standing surface water. Lubricating oil was also observed in standing water adjacent to the pump side opposite of the mud pit. The pump was placed on plastic. Based on my discussions with Christopher Lowman, Cabot, soil will be removed from the plastic and absorbent pads will be placed around the pump to soak up the free phase petroleum. Impacted soil adjacent to the plastic will be removed. When the pump is removed impacted soil beneath the pump will be evaluated and removed if necessary. Water and mud in the mud pit appears to have been impacted by diesel fuel. The soil/stone between the drill rig and the pump exhibited a petroleum sheen that will be addressed by the placement of absorbent pads and removing soil/stone. Further inspection of the site indicated that soil/2b stone beneath the flat bed trailer was impacted by diesel fuel. Impacts appear to be in the vicinity of where diesel line attaches to the diesel fuel tank. Free phase petroleum was observed beneath the trailer (see photograph). This area will be addressed by removing accessible impacted soil/stone. Further evaluation will be necessary when the drill rig and trailer are removed. Lubricating oil impacted soil was also observed beneath an auxiliary generated and beneath the drill rig midway between the drill rig and the trailer. These areas will be addressed by removing the impacted soil. Informed Cabot and GasSearch representatives that impacted soil must be properly disposed of.

Christopher Lowman, Cabot, stated that diking will be placed around the mud pump to avoid any issues if another diesel fuel release occurs. Informed Mr. Lowman the property owner should be notified of the incident. Appropriate site characterization and attainment activities will be conducted in accordance with Act 2.

Left site at 4:00 pm.

NARRATIVE INFORMATION

Date: February 3, 2009

Facility Name: Gesford Property, Well #3, DEP Permit # 115-20019

Municipality/County: Dimock Township, Susquehanna County

Contact Name: Denny Harton, GasSearch Drilling Services Corporation

DEP Representative Name: Eric M. Rooney

On February 2, 2009, traveled to the Gesford Property to follow up on the cleanup activities in response to a release of approximately 100-gallons of off-road diesel fuel that occurred on Friday, January 30th. Arrived on-site at 1:20 pm, met Christopher Lowman, Cabot Oil and Gas Corporation. Responsible party was more forth coming with information today than on previous day when the occurrence of the release was denied. Mud pump was replaced with a larger pump. New plastic was placed underneath pump and dike was being constructed around the pump. Site conditions were photo documented. Impacted soil was removed from the plastic underneath the pump and adjacent to the plastic. Mr. Lowman indicated that there wasn't any soil contamination beneath the pump. Contaminated soil pile was adjacent to pump. Mr. Lowman stated that it will be placed in dumpster. Soil between pump and the edge of the pad will be removed (top few inches) with impacted soil being placed in the dumpster. The soil/stone between the drill rig and the pump that exhibited a petroleum sheen was removed. Contamination beneath the trailer, auxiliary generator and the drill rig was not addressed. Contaminated soil was placed in a plastic lined 10 yard dumpster. Informed Mr. Lowman that the effectiveness of the cleanup will be determined by the collection of soil samples. Mr. Lowman asked if the Department had any recommendations on how similar situations can be avoided. The Department suggested periodic inspections during the drilling process around areas that pose potential problems (i.e. mud pump, diesel tank on trailer, any valves, and hoses). A check list of these potential problem areas stored on site is recommended.

2:30 left site.

Lobins, Craig

From: Lobins, Craig
Sent: Tuesday, February 03, 2009 3:42 PM
To: Kucsma, Paul; Oprendek, Anthony; O'Donnell, Michael; Welsh, Douglas; Karlinsey, Herbert; Ansell, Mark
Subject: FW: Cabot Oil Spill

FYI

-----Original Message-----

From: Tarbell, Freda
Sent: Tuesday, February 03, 2009 3:26 PM
To: Lobins, Craig; Burch, Kelly
Subject: FW: Cabot Oil Spill

FYI

-----Original Message-----

From: Carmon, Mark
Sent: Tuesday, February 03, 2009 3:20 PM
To: Weaver, Neil; Bedrin, Michael
Cc: Tarbell, Freda
Subject: Cabot Oil Spill

Regional UST staff re-inspected the Gesford 3 diesel spill today. The drilling contractor had completed approximately 80 percent of the cleanup of contaminated soils, which were containerized for disposal. They will finish and also remove any contaminated soil under the drilling/pumping trailer this week. They have also installed dikes around the pump unit so this should not be a problem in the future. We will go back up late this week to re-inspect.

The Times Leader called after reading the stories in the Binghamton paper. We provided them with the update on our requests to Cabot and the fact we are dealing with production gas of some type. The Press & Sun Bulletin has not checked in yet.

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