UST-61 24-Hour Release and UST Leak Reporting Form.

For Releases in NC

This form should be completed and submitted to the UST Section's regional office following a known or suspected release from an underground storage tank (UST) system. This form is required to be submitted within 24 hours of discovery of a known or suspected release

(DWM USE ONLY)
Incident # N/A Risk (H,I,L,U) L
Received On 09/21/09 Received By DSL
Reported by (circle one): Phone, Fax or Report
Region WS

Suspected Contamination? (Y/N) N
Confirmed GW Contamination? (Y/N) N
Confirmed Soil Contamination ?(Y/N) N
Free Product? (Y/N) _____ If Yes, State Greatest Thickness _____

Facility ID Number 0-002231
Date Leak Discovered NA
Comm/Non-Commercial? Comm.
Reg/Non-regulated? Reg.

INCIDENT DESCRIPTION

Incident Name: J+M Mart

Address: 2803 English Rd. County: Guilford

City/Town: High Point Zip Code: 27260 Regional Office (circle one): Asheville, Mooresville, Fayetteville, Raleigh, Washington, Wilmington, Winston-Salem

Latitude (decimal degrees): 35.92967 Longitude (decimal degrees): 80.04134

Obtained by:
- ☐ GPS
- ☐ Topographic map
- ☐ GIS Address matching
- ☐ Other
- ☒ Unknown

Describe location:

Briefly describe suspected or confirmed release: *(including but not limited to: nature of release, date of release, amount of release, amount of free product present and recovery efforts, initial responses conducted, impacts to receptors)*

No contamination detected at tank and line closure.

HOW RELEASE WAS DISCOVERED (ReleaseCode)

(Check one)

NO RELEASE

- ☐ Release Detection Equipment or Methods
- ☐ During UST Closure/Removal
- ☐ Property Transfer
- ☐ Visual/Odor
- ☐ Water in Tank
- ☐ Water Supply Well Contamination
- ☐ Groundwater Contamination
- ☐ Surface Water Contamination
- ☐ Other (specify) _____

SOURCE OF CONTAMINATION

Source of Release (Source of Release) *(Check one to indicate primary source)*
- ☐ Tank
- ☐ Piping
- ☐ Dispenser
- ☐ Submersible Turbine Pump
- ☐ Delivery Problem
- ☐ Other
- ☐ Unknown

Definitions presented on reverse

Cause of Release (Cause) *(Check one to indicate primary cause)*
- ☐ Spill
- ☐ Overfill
- ☐ Corrosion
- ☐ Physical or Mechanical Damage
- ☐ Install Problem
- ☐ Other
- ☐ Unknown

Definitions presented on reverse

Type of Release (Type) *(Check one)*
- ☐ Petroleum
- ☐ Non-Petroleum
- ☐ Both

Product Type Released (Ptype) *(Check one to indicate primary product type released)*
- ☐ Gasoline/Diesel/Kerosene
- ☐ Heating Oil
- ☐ Other Petroleum Products
- ☐ Metals
- ☐ Other Inorganics
- ☐ Other Organics

Location *(Check one)*
- ☒ Facility
- ☐ Residence
- ☐ Other

Ownership
1. Municipal 2. Military 3. Unknown 4. Private 5. Federal 6. County 7. State

Operation Type
1. Public Service 2. Agricultural 3. Residential 4. Education/Relig. 5. Industrial 6. Commercial 7. Mining

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IMPACT ON DRINKING WATER SUPPLIES

Water Supply Wells Affected? 1. Yes 2. No 3. Unknown

Number of Water Supply Wells Affected _____

Water Supply Wells Contaminated: (*Include Users Names, Addresses and Phone Numbers. Attach additional sheet if necessary*)

1.
2.
3.

UST SYSTEM OWNER

UST Owner/Company: Mr. Rahat A. Fahirakheli			
Point of Contact		Address: 509 Twin Oak Court	
City: High Point	State: NC	Zip Code: ~~27047~~ 27260	Telephone Number: 336-847-4011

UST SYSTEM OPERATOR

UST Operator/Company: Same as above		Address	
City	State	Zip Code	Telephone Number

LANDOWNER AT LOCATION OF UST INCIDENT

Landowner: Chaman Tahirkheli		Address: 509 Twin Oak Ct.	
City: High Point	State: NC	Zip Code: 27260	Telephone Number

Draw Sketch of Area (showing two major road intersections) or Attach Map

Person Reporting Incident: Joe Best	Company: Best Geological and Env. Consulting	Telephone Number: 834-8382
Title: Project manager	Address: 1009 Hayfield Lane, Greensboro, NC 27410	Date: 09/21/09

Definitions of Sources

Tank: means the tank that stores the product and is part of the underground storage tank system

Piping: means the piping and connectors running from the tank or submersible turbine pump to the dispenser or other end-use equipment (Vent, vapor recovery, or fill lines are excluded.)

Dispenser: includes the dispenser and the equipment used to connect the dispenser to the piping (e.g., a release from a suction pump or from components located above the shear valve)

Submersible Turbine Pump (STP) Area includes the submersible turbine pump head (typically located in the tank sump), the line leak detector, and the piping that connects the submersible turbine pump to the tank

Delivery Problem: identifies releases that occurred during product delivery to the tank. (Typical causes associated with this source are spills and overfills.)

Other: serves as the option to use when the release source is known but does not fit into one of the preceding categories (e.g., for releases from vent lines, vapor recovery lines, and fill lines)

Unknown: identifies releases for which the source has not been determined

Definitions of Causes

Spill: use this cause when a spill occurs (e.g., when the delivery hose is disconnected from the tank fill pipe or when the nozzle is removed from the dispenser)

Overfill: use when an overfill occurs (e.g., overfills may occur from the fill pipe at the tank or when the nozzle fails to shut off at the dispenser)

Physical or Mechanical Damage: use for all types of physical or mechanical damage, except corrosion (e.g., puncture of tank or piping, loose fittings, broken components, and components that have changed dimension)

Corrosion: use when a metal tank, piping, or other component has a release due to corrosion (e.g., for steel, corrosion takes the form of rust)

Installation Problem: use when the problem is determined to have occurred specifically because the UST system was not installed properly

Other: use this option when the cause is known but does not fit into one of the preceding categories (e.g., putting regulated substances into monitoring wells)

Unknown: use when the cause has not been determined