

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 # \_\_\_\_\_ Risk (H,I,L,U) \_\_\_\_\_  
Received On \_\_\_\_\_ Received By \_\_\_\_\_  
Reported by (circle one): Phone, Fax or Report  
Region \_\_\_\_\_

Suspected Contamination? (Y/N) \_\_\_\_\_  
Confirmed GW Contamination? (Y/N) \_\_\_\_\_  
Confirmed Soil Contamination ?(Y/N) \_\_\_\_\_  
Samples Taken?(Y/N) \_\_\_\_\_  
Free Product? (Y/N) \_\_\_\_\_ If Yes, State Greatest  
Thickness \_\_\_\_\_

Facility ID Number \_\_\_\_\_  
Date Leak Discovered \_\_\_\_\_  
Comm/Non-Commercial? \_\_\_\_\_  
Reg/Non-regulated? \_\_\_\_\_

**INCIDENT DESCRIPTION**

Incident Name:

Address:

County:

City/Town:

Zip Code:

Regional Office (circle one): Asheville, Mooresville, Fayetteville, Raleigh, Washington, Wilmington, Winston-Salem

Latitude (decimal degrees):

Longitude (decimal degrees) :

Obtained by:

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)

- GPS
- Topographic map
- GIS Address matching
- Other
- Unknown

Describe location:

**HOW RELEASE WAS DISCOVERED (Release Code)**

(Check one)

- 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**

(Check one to indicate primary source)

- Tank
- Piping
- Dispenser
- Submersible Turbine Pump
- Delivery Problem
- Other
- Unknown

Definitions presented on reverse

**Cause of Release**

(Check one to indicate primary cause)

- Spill
- Overfill
- Corrosion
- Physical or Mechanical Damage
- Install Problem
- Other
- Unknown

Definitions presented on reverse

**Type of Release**

(Check one)

- Petroleum
- Non-Petroleum
- Both

**Location**  
(Check one)

- Facility
- Residence
- Other

**Product Type Released**

(Check one to indicate primary product type released)

- Gasoline/ Diesel/ Kerosene
- Heating Oil
- Other Petroleum Products
- Metals
- Other Inorganics
- Other Organics
- Diesel/Veg. Oil Blend
- Vegetable Oil 100%
- E10 – E20
- E21 – E84
- E85 – E99
- Ethanol 100%
- E01 – E09

**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

## 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

Point of Contact		Address	
City	State	Zip Code	Telephone Number

### UST SYSTEM OPERATOR

UST Operator/Company		Address	
City	State	Zip Code	Telephone Number

### LANDOWNER AT LOCATION OF UST INCIDENT

Landowner		Address	
City	State	Zip Code	Telephone Number

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

Person Reporting Incident	Company	Telephone Number
Title	Address	Date

#### 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