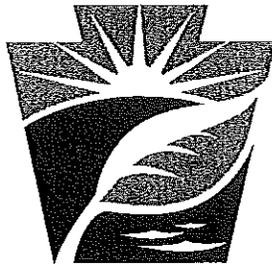


# Home Heating Oil Releases



**pennsylvania**

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Commonwealth of Pennsylvania

Equal Opportunity Employer



## Home Heating Oil Releases

Home heating oil releases can result from leaks, spills, overfills or heating system malfunctions. When released indoors, heating oil can damage both your home and its contents, and can cause health problems. When released into the environment, heating oil can pollute drinking water supplies, contaminate soils and expose you to liability if neighboring properties are affected by the release. Heating oil releases can also be expensive to clean up. Prompt action to stop, contain and clean up a heating oil release can greatly reduce or eliminate adverse impacts to your property, your health, the environment and your wallet. This publication provides information to help you deal with a heating oil release and any subsequent cleanup.

## Prevent Fire, Explosion and Exposure

As a precaution:

- Turn off any open flames or ignition sources (if this can be done safely and quickly).
- Keep all ignition sources away from the area until the release is completely cleaned up.
- Don't smoke or light matches in the area.
- Don't turn on any electrical items.
- Avoid breathing heating oil vapors for extended periods and protect your skin and eyes from contact with heating oil.

Leave the premises immediately and call 911 if:

- The release occurs near an open flame or ignition source.
- High concentrations of vapors (odors) are present.
- You are unsure of the safety risks.

## Stop or Contain the Release

Prompt action to stop and contain a heating oil release will help to minimize the scale and cost of the cleanup.

If you can safely do so:

- Check to see if closing the valves on the tank or lines will stop or slow the flow of oil.
- Try to capture the release with buckets or pans, or contain it using absorbent materials (see *Absorption and Disposal* below).
- If a sump is nearby, shut off the sump pump and check the sump and discharge point for heating oil contamination.
- Close off floor drains and keep heating oil away from other pathways to the environment such as cracks in basement floors and gaps between walls and floors.
- If the release occurs outside, try using a shovel to build a dike to contain the oil or divert it to an area where it can be contained away from any water wells, streams, drainage areas or buildings.
- Call a professional, such as your heating oil distributor, to remove oil from the tank and lines, as needed, to prevent the further release of heating oil.

Immediately call for assistance if:

- The release is large in volume.
- Oil is flowing unchecked from the tank or lines.
- The release cannot be stopped or contained using the methods described above.

Many local fire departments (call 911), heating oil distributors or spill response professionals can respond with materials to help contain the heating oil release and recover any free-standing heating oil. Find out who provides this type of assistance in your local area and have emergency contact numbers handy in the event of a release.

## Report the Release

If the release has contaminated or could potentially contaminate the environment (soil, groundwater or surface water), you must report it to your Department of Environmental Protection (DEP) Regional Office. DEP can assist you with information on what you can do to minimize the adverse effects of a heating oil release as well as how to conduct a successful environmental cleanup. DEP may send a representative to your property to inspect the release. A list of DEP Regional Offices and the counties they serve is available at the end of this publication and at [www.depweb.state.pa.us](http://www.depweb.state.pa.us). Heating oil releases may be reported to DEP 24 hours per day, 7 days per week.

If the release was caused by your heating oil distributor (i.e. due to improper fuel delivery), immediately report the release to the company and ask them to recover any released oil and clean up any contamination.

You may also need to report the release to your insurance company if you have heating oil release coverage.

## Clean Up the Release

You are responsible for ensuring that the released heating oil and any resulting contamination are cleaned up.

If the heating oil release is too large or extensive to be cleaned up using the methods and materials described below, or if groundwater or surface water are impacted, contact a professional to conduct the cleanup.

## Minor Releases

Minor releases often result from small spills or drips at the fill pipe, or from small leaks in the tank, the lines or the fittings. Minor releases are small in volume; they do not impact the environment, or they result in only minor impacts to soil. However, even minor releases should be cleaned up. You may elect to clean up a minor release yourself. Be sure to wear protective gear, such as rubber gloves, protective eyewear and clothing. Avoid breathing heating oil vapors for extended periods.

### *Absorption and Disposal*

For minor releases of heating oil, absorbent materials commonly found around the home, such as kitty litter, sawdust, peat moss, sand, newspaper, etc., can be used to soak up the released oil. Absorbents should be removed as soon as they become saturated, placed in double plastic bags and sealed. Place the bags in a lined trash can or on plastic sheets to avoid spreading contamination to other areas of the home or property. If possible, take the material to a household hazardous waste collection site for disposal. Otherwise, contact your local trash hauler for information and guidance on the proper disposal of oil contaminated materials. Minor amounts of soil, stained or contaminated with heating oil, may also be removed, handled and discarded in the same way as saturated absorbents.

### *Odor Control*

Even minor releases of heating oil can result in major odor problems. Extended exposure to heating oil vapors can cause health problems, so odor control is critical. If the release occurs inside the home, such as in the basement or living areas:

- Close off openings to other areas of the home to prevent odor migration to uncontaminated parts of the building. This includes doors, windows, laundry chutes, pet doors, etc.
- If you have forced air heating, shut down the heating system and close any heat registers, cold air returns, etc.
- Open doors and windows to the outside in the contaminated area to ventilate odors.

Persistent odors may require the services of a cleanup professional. Fire and water damage restoration specialists may also be able to assist in removing persistent odors.

### *Oil Stain Removal*

Materials that have been in contact with heating oil should be discarded or thoroughly cleaned. There are several commercial oil cleaners and stain removers available on the market. You can also use household degreasers/cleaners to remove oil staining. Products that are applied directly and wiped off with a cloth or paper towels are preferred since they do not generate oil-contaminated rinse water. Rinse water contaminated with heating oil can spread contamination and should not be disposed of in drains, sumps, storm sewers or on the ground. Any discarded oil-stained materials, or rags, paper towels, mops, brushes, etc., used to clean up heating oil should be bagged and discarded in the same manner as absorbents described above.

## Environmental Cleanup

Most heating oil releases that have impacted soil, groundwater or surface water will require the services of an experienced environmental cleanup professional (contractor). Using an experienced contractor will help to ensure that your heating oil cleanup will be successful and will meet all state standards and requirements.

### *Hiring a Contractor*

Your heating oil distributor, county emergency management agency, insurance company, the telephone directory or an internet search may help you locate a contractor in your area. (Search terms to consider are "Spill Response," "Spill Control," "Environmental & Ecological Services," "Tank Installation & Removal," and "Tank Cleaning.") Although you are not required to use a DEP certified contractor, DEP has a list of certified contractors available on its website at [www.depweb.state.pa.us](http://www.depweb.state.pa.us), keyword: Tank Cleanup. For tips on how to hire a contractor visit the PA Attorney General's Office website at [www.attorneygeneral.gov](http://www.attorneygeneral.gov) and the Federal Trade Commission's website at [www.ftc.gov](http://www.ftc.gov). The DEP fact sheet titled *Leaking Underground Storage Tanks: Controlling Cleanup Costs* (Doc. #2550-FS-DEP-1610) also provides some basic guidelines for finding a contractor and controlling cleanup costs. This fact sheet can be found at the DEP web address listed above.

### *Cleanup Requirements*

All heating oil releases that impact the environment must be cleaned up to state environmental cleanup standards. The cleanup standards for soil, groundwater and surface water are found in the Land Recycling Regulations (25 PA Code Chapter 250, *Administration of the Land Recycling Program*). If your cleanup meets these standards and you complete the administrative and reporting requirements of the Land Recycling Program, you will be granted a release of liability for the cleanup from DEP. A release of liability ensures that DEP will not compel you to perform additional environmental cleanup. A release of liability can also be extremely useful if you decide to sell your property. It will demonstrate to prospective buyers and lenders that the heating oil contamination has been cleaned up to state standards and that no additional environmental cleanup is required. Information on cleanup requirements and the Land Recycling Program is available from your DEP Regional Office and on the DEP website at [www.depweb.state.pa.us](http://www.depweb.state.pa.us), keyword: Land Recycling.

If environmental contamination is not cleaned up or if the cleanup does not meet all of the requirements of the Land Recycling Program, a release of liability will not be issued. You will be required to disclose any contamination remaining on the property to prospective buyers when you offer your property for sale, and DEP may take enforcement action to compel a cleanup and/or to ensure that the cleanup standards have been met.

### *Oil Recovery and Tank System Closure*

Any free-standing heating oil should be recovered, and your cleanup contractor or heating oil distributor may pump any unused oil out of the tank and lines. If an aboveground or underground (buried) tank or heating oil line must be removed (i.e. due to corrosion or structural failure), it should be thoroughly cleaned inside prior to removal and disposal. Disposal must be in accordance with DEP regulations. Tanks that are buried underground and cannot be removed (i.e. due to obstructions) should be cleaned and filled with a non-shrinking inert solid material, such as sand, gravel or concrete, prior to re-grading. This will prevent subsidence and/or heaving after the tank is closed out. Make sure that the fill pipe is removed. Removing the fill pipe will ensure that fuel cannot be mistakenly delivered. Be sure to check with your local government and fire marshal to see if there are any local regulations, such as permit or inspection requirements that must be followed when removing a tank and piping system or closing a tank in place. (Local regulations must also be followed when installing a new tank or tank system.)

### *Soil, Groundwater and Surface Water*

Any contaminated soil that is removed during cleanup must be tested prior to disposal. Disposal of contaminated soil must be in accordance with DEP regulations. Contaminated soil stockpiled on site prior to disposal should be placed on a liner of plastic or other impermeable material and covered with tarps or plastic sheeting. Any soil remaining in or on the ground following cleanup must meet the cleanup requirements of the Land Recycling Regulations. Your contractor should test the soil to make sure that the cleanup requirements of the Land Recycling Regulations have been met.

If heating oil has contaminated groundwater or surface water bodies, the cleanup should be closely coordinated with the DEP Regional Office. Groundwater cleanups may require the installation of monitoring or extraction wells and treatment systems. Surface water cleanups may require the use of absorbent booms, oil separators or other devices to recover the oil and clean the water.

## Vapors

Heating oil contamination in soil and/or groundwater may result in vapors migrating into the home or into adjacent homes or structures. Exposure to these vapors may cause health problems. If vapors or odors persist or have migrated to adjacent buildings, more extensive environmental cleanup or specialized vapor mitigation measures may be needed.

## Help is Available

Your DEP Regional Office is available to assist you with any questions or concerns you may have regarding environmental cleanup. A reimbursement grant program is also available to assist owners of leaking underground heating oil tanks with the cost of environmental cleanup. Information on this grant program is available at [www.depweb.state.pa.us](http://www.depweb.state.pa.us), keyword: Tank Cleanup, or by contacting the DEP Division of Remediation Services at 717-783-9475, e-mail [tankcleanup@state.pa.us](mailto:tankcleanup@state.pa.us).

## Preventing Releases

The best way to minimize the adverse effects and costs of heating oil releases is to prevent them from occurring in the first place. Information on preventing heating oil releases can be found in the DEP fact sheet *Tips for Residential Heating Oil Tank Owners* (Doc. #2570-FS-DEP1681). This fact sheet is available at [www.depweb.state.pa.us](http://www.depweb.state.pa.us), keyword Tank Cleanup.

### DEP Regional Offices

<b>Southeast Region</b> 2 E. Main St. Norristown, PA 19401 Telephone: 484-250-5900 (24 hours/day) Bucks, Chester, Delaware, Montgomery and Philadelphia	<b>Northeast Region</b> 2 Public Square Wilkes-Barre, PA 18701-1915 Telephone: 570-826-2511 (24 hours/day) Carbon, Lackawanna, Lehigh Luzerne, Monroe, Northampton, Pike, Schuylkill, Susquehanna, Wayne and Wyoming
<b>Southcentral Region</b> 909 Elmerton Ave. Harrisburg, PA 17110 Telephone: 717-705-4700 (business hours) 1-877-333-1940 (after hours) Adams, Bedford, Berks, Blair, Cumberland, Dauphin, Franklin, Fulton, Huntingdon, Juniata, Lancaster, Lebanon, Mifflin, Perry and York	<b>Northcentral Region</b> 208 W. Third St. Williamsport, PA 17701 Telephone: 570-327-3636 (24 hours/day) Bradford, Cameron, Clearfield, Centre, Clinton, Columbia, Lycoming, Montour, Northumberland, Potter, Snyder, Sullivan, Tioga and Union
<b>Southwest Region</b> 400 Waterfront Dr. Pittsburgh, PA 15222 Telephone: 412-442-4000 (24 hours/day) Allegheny, Armstrong, Beaver, Cambria, Fayette, Greene, Indiana, Somerset, Washington and Westmoreland	<b>Northwest Region</b> 230 Chestnut St. Meadville, PA 16335 Telephone: 814-332-6945 (business hours) 1-800-373-3398 (after hours) Butler, Clarion, Crawford, Elk, Erie, Forest, Jefferson, Lawrence, McKean, Mercer,

**NOTIFICATION OF REPORTABLE RELEASE (Owners and Operators)**

Initial  
 Follow-Up

**NOTIFICATION OF CONTAMINATION (Certified Installers and Inspectors)**

**NOTIFICATION OF REPORTABLE RELEASE (Owners and Operators)**

The Storage Tank Program's Corrective Action Process (CAP) regulations establish release reporting requirements for owners and operators of storage tanks and storage tank facilities.

Subsection 245.305(a) of the regulations requires owners or operators to notify the appropriate regional office of the Department as soon as practicable, but no later than 24 hours after the confirmation of a reportable release.

Subsection 245.305(d) requires owners or operators to provide an initial written notification to the Department, each municipality in which the reportable release occurred, and each municipality where that release has impacted environmental media or water supplies, buildings, or sewer or other utility lines, within 15 days of the notice required by subsection 245.305(a).

Subsection 245.305(e) requires owners or operators to provide follow-up written notification to the Department and to each impacted municipality of new impacts to environmental media or water supplies, buildings, or sewer or other utility lines discovered after the initial written notification required by subsection 245.305(d). Written notification is to be made within 15 days of the discovery of the new impact.

This form may be used to comply with subsections 245.305(d) and (e).

**OWNERS AND OPERATORS (O/O)**

INDICATE IF THIS IS AN INITIAL OR FOLLOW-UP NOTIFICATION BY MARKING THE APPROPRIATE BOX FOUND IN THE TOP RIGHT-HAND CORNER OF THIS FORM. PLEASE COMPLETE ALL INFORMATION IN SECTIONS I, II, IIIA, IIIB, IV, V, VII and VIII.

**NOTIFICATION OF CONTAMINATION (Certified Installers and Inspectors)**

The Storage Tank Program's Certification regulations establish standards of performance for certified installers and inspectors of storage tanks and storage tank facilities.

Subsection 245.132(a)(4) of the regulations requires certified installers and inspectors to report to the Department a release of a regulated substance or confirmed or suspected contamination of soil, surface or groundwater from regulated substances observed while performing services as a certified installer or inspector.

This form may be used to comply with subsection 245.132(a)(4). Subsection 245.132(a)(4) requires submission of the form within 48 hours of observing suspected or confirmed contamination. Where there is a reportable release, the form may be submitted jointly by the owner, operator, certified installer and certified inspector. In this instance, the form must be received by the appropriate regional office within 15 days of the notice required by subsection 245.305(a).

**CERTIFIED INSTALLERS AND INSPECTORS (I/I)**  
PLEASE COMPLETE ALL INFORMATION IN SECTIONS I, II, IIIA, IIIC, VI, VII and VIII.

**INSTRUCTIONS**

- I. **FACILITY INFORMATION** - Record the name, I.D. number and physical location (not P.O. Box) of the facility at which a reportable release has been confirmed or at which suspected or confirmed contamination has been observed. Include the name and phone number of a person to contact at the facility.
- II. **OWNER/OPERATOR INFORMATION** - Record the name, business address and telephone number of the owner of the facility identified in Section I. Also, record the name and telephone number of the operator of the facility.
- III. **REGULATED SUBSTANCE INFORMATION** - Indicate to the best of your knowledge: A) the type of product or products involved; B) the quantity of product or products released; and C) whether the contamination is suspected or confirmed.
- IV. **REPORTABLE RELEASE INFORMATION** - Record the date of confirmation of the reportable release, e.g., "9/18/01"; the date and regional office notified; and the date the local municipality(ies) [provide name of municipality(ies)] was/were sent a copy of this form. Indicate to the best of your knowledge the source/cause of the release, how the release was discovered and the environmental media affected and impacts.
- V. **INTERIM REMEDIAL ACTIONS** - Indicate the interim remedial actions planned, initiated or completed.
- VI. **SUSPECTED/CONFIRMED CONTAMINATION INFORMATION** - Record the date of observation of the suspected or confirmed contamination, e.g., "11/24/01". Indicate to the best of your knowledge the indications of a suspected release or extent of confirmed contamination resulting from the release of the regulated substance.
- VII. **ADDITIONAL INFORMATION** - Provide any additional, relevant, available information concerning the reportable release or suspected or confirmed contamination. Include in this section specific details or problems about the release. For example, if the piping was the source of the release and the cause was corrosion of a metal connector or flexible connector, it is important to include that information here. Use additional 8 1/2" x 11" sheets of paper, if necessary.
- VIII. **CERTIFICATION** - Please print your name, and provide your signature and date of signature. If a certified installer/inspector, provide certification number and company certification number.
- IX. **ATTACHMENT** - If a certified installer/inspector, provide a copy of failed valid tightness test(s), if applicable.

**PLEASE SEND COMPLETED ORIGINAL FORM TO:**

PA Department of Environmental Protection  
Environmental Cleanup and Brownfields Program  
Storage Tank Section  
(and the appropriate address below,  
depending on where the FACILITY is located)

Southeast Region 2 East Main Street Norristown, PA 19401 PHONE: 484-250-5900 FAX: 484-250-5961  Counties Bucks, Chester, Delaware, Montgomery, Philadelphia	Northeast Region 2 Public Square Wilkes-Barre, PA 18711-1915 PHONE: 570-825-2511 FAX: 570-820-4907  Counties Carbon, Lackawanna, Lehigh, Luzerne, Monroe, Northampton, Pike, Schuylkill, Susquehanna, Wayne, Wyoming	South-central Region 909 Elmerton Avenue Harrisburg, PA 17110 PHONE: 866-825-0208 FAX: 717-705-4830  Counties Adams, Bedford, Berks, Blair, Cumberland, Dauphin, Franklin, Fulton, Huntingdon, Juniata, Lancaster, Lebanon, Mifflin, Perry, York	North-central Region 208 W. Third Street, Suite 101 Williamsport, PA 17701 PHONE: 570-321-6525/327-3636 FAX: 570-327-3420  Counties Bradford, Cameron, Centre, Clinton, Clearfield, Columbia, Lycoming, Montour, Northumberland, Potter, Snyder, Sullivan, Tioga, Union	Southwest Region 400 Waterfront Drive Pittsburgh, PA 15222 PHONE: 412-442-4091/4000 FAX: 412-442-4328  Counties Allegheny, Armstrong, Beaver, Cambria, Fayette, Greene, Indiana, Somerset, Washington, Westmoreland	Northwest Region 230 Chestnut Street Meadville, PA 16335-3481 PHONE: 814-332-6945 800-373-3398 FAX: 814-332-6121  Counties Butler, Clarion, Crawford, Elk, Erie, Forest, Jefferson, Lawrence, McKean, Mercer, Venango, Warren
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I. FACILITY INFORMATION (Both O/O and I/I)	II. OWNER/OPERATOR INFORMATION (Both O/O and I/I)
Facility Name _____ Facility I.D. Number _____ Street Address (P.O. Box not acceptable) _____ City _____ State _____ Zip Code _____ County _____ Municipality _____ Contact Person _____ Telephone Number _____ ( ) - _____	Owner Name _____ Address _____ City _____ State _____ Zip Code _____ Telephone Number _____ ( ) - _____ Operator Name _____ Telephone Number _____ ( ) - _____

III. REGULATED SUBSTANCE INFORMATION		
A. Type of Product(s) Involved (Mark All That Apply <input checked="" type="checkbox"/> ): <u>Both O/O and I/I</u>	B. Quantity (Gallons) of Product(s) Released: <u>O/O Only</u>	C. Contamination Suspected [S] or Confirmed [C] (Mark All That Apply <input checked="" type="checkbox"/> ): <u>I/I Only</u>
Leaded Gasoline ..... <input type="checkbox"/>	.....	<input type="checkbox"/> [S] <input type="checkbox"/> [C]
Unleaded Gasoline ..... <input type="checkbox"/>	.....	<input type="checkbox"/> [S] <input type="checkbox"/> [C]
Aviation Gasoline ..... <input type="checkbox"/>	.....	<input type="checkbox"/> [S] <input type="checkbox"/> [C]
Kerosene ..... <input type="checkbox"/>	.....	<input type="checkbox"/> [S] <input type="checkbox"/> [C]
Jet Fuel ..... <input type="checkbox"/>	.....	<input type="checkbox"/> [S] <input type="checkbox"/> [C]
Diesel Fuel ..... <input type="checkbox"/>	.....	<input type="checkbox"/> [S] <input type="checkbox"/> [C]
New Motor Oil ..... <input type="checkbox"/>	.....	<input type="checkbox"/> [S] <input type="checkbox"/> [C]
Used Motor Oil ..... <input type="checkbox"/>	.....	<input type="checkbox"/> [S] <input type="checkbox"/> [C]
Fuel Oil No. 1 ..... <input type="checkbox"/>	.....	<input type="checkbox"/> [S] <input type="checkbox"/> [C]
Fuel Oil No. 2 ..... <input type="checkbox"/>	.....	<input type="checkbox"/> [S] <input type="checkbox"/> [C]
Fuel Oil No. 4 ..... <input type="checkbox"/>	.....	<input type="checkbox"/> [S] <input type="checkbox"/> [C]
Fuel Oil No. 5 ..... <input type="checkbox"/>	.....	<input type="checkbox"/> [S] <input type="checkbox"/> [C]
Fuel Oil No. 6 ..... <input type="checkbox"/>	.....	<input type="checkbox"/> [S] <input type="checkbox"/> [C]
Other (Specify) _____ <input type="checkbox"/>	.....	<input type="checkbox"/> [S] <input type="checkbox"/> [C]
Unknown ..... <input type="checkbox"/>	.....	<input type="checkbox"/> [S] <input type="checkbox"/> [C]

IV. REPORTABLE RELEASE INFORMATION (O/O Only)	
Date Reportable Release was Confirmed: _____ m / d / y	Date Owner/Operator Sent Copy of this Written Notification to Local Municipality(ies) and Name of Municipality(ies) Notified: Date: _____ Municipality _____ m / d / y
Date Owner/Operator Verbally Notified Appropriate Regional Office of Reportable Release and Office Notified: Date: _____ Office _____ m / d / y	Date: _____ Municipality _____ m / d / y

Source (Mark All That Apply <input checked="" type="checkbox"/> ):	How Discovered (Mark All That Apply <input checked="" type="checkbox"/> ):	Environmental Media Affected and Impacts (Mark All That Apply <input checked="" type="checkbox"/> ):
Tank (DEP Assigned Nos. _____) ..... <input type="checkbox"/>	During Closure..... <input type="checkbox"/>	Soil ..... <input type="checkbox"/>
Piping System (Aboveground Regulated)..... <input type="checkbox"/>	Lining Installation..... <input type="checkbox"/>	Sediment ..... <input type="checkbox"/>
Piping System (Underground Regulated)..... <input type="checkbox"/>	Routine Leak Detection..... <input type="checkbox"/>	Surface Water ..... <input type="checkbox"/>
Piping System (Non-Regulated)..... <input type="checkbox"/>	Third Party Inspection..... <input type="checkbox"/>	Ground Water ..... <input type="checkbox"/>
Dispenser/Dispensing Equipment..... <input type="checkbox"/>	Tightness Testing Activities..... <input type="checkbox"/>	Bedrock ..... <input type="checkbox"/>
Spill Catchment Basin..... <input type="checkbox"/>	Visible Product or Odor Reports..... <input type="checkbox"/>	Water Supplies ..... <input type="checkbox"/>
Accident/Natural Disaster..... <input type="checkbox"/>	Water in Tank ..... <input type="checkbox"/>	Vapors/Product in Buildings ..... <input type="checkbox"/>
Submersible Turbine Pump Head/Fittings..... <input type="checkbox"/>	Construction ..... <input type="checkbox"/>	Vapors/Product in Sewer/Utility Lines ..... <input type="checkbox"/>
Containment/Sump Failure ..... <input type="checkbox"/>	Upgrade/Repair ..... <input type="checkbox"/>	Ecological Receptors..... <input type="checkbox"/>
Other (Specify) _____ <input type="checkbox"/>	Supply Well Sample Results..... <input type="checkbox"/>	
Unknown ..... <input type="checkbox"/>	Monitoring Well Sample Results ..... <input type="checkbox"/>	
<b>Cause (Mark All That Apply <input checked="" type="checkbox"/>):</b>	Property Transfer..... <input type="checkbox"/>	
Faulty Installation..... <input type="checkbox"/>	Other (Specify) _____ <input type="checkbox"/>	
Corrosion..... <input type="checkbox"/>	Unknown ..... <input type="checkbox"/>	
Physical/Mechanical Failure..... <input type="checkbox"/>		
Spill During Delivery..... <input type="checkbox"/>		
Overfill at Delivery..... <input type="checkbox"/>		
Vehicle Gas Tank Overfill..... <input type="checkbox"/>		
Product Delivery Hose Rupture..... <input type="checkbox"/>		
Other (Specify) _____ <input type="checkbox"/>		
Unknown ..... <input type="checkbox"/>		

**V. INTERIM REMEDIAL ACTIONS (O/O Only)**

(Mark All That Apply ):

	Planned	Initiated	Completed	Not Applicable
Regulated Substance Removed from Storage Tanks .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fire, Explosion and Safety Hazards Mitigated .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Contaminated Soil Excavated .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Free Product Recovered .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Water Supplies Identified and Sampled .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Temporary Water Supplies Provided .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (Specify) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**VI. SUSPECTED / CONFIRMED CONTAMINATION INFORMATION (I/I Only)**

Date of Observation of Suspected/Confirmed Contamination: \_\_\_\_ / \_\_\_\_ / \_\_\_\_  
m d y

Indication of Suspected Contamination (Mark All That Apply ):

- Unusual Level of Vapors .....
- Erratic Behavior of Product Dispensing Equipment .....
- Release Detection Results Indicate a Release .....
- Discovery of Holes in the Storage Tank .....
- Other (Specify) \_\_\_\_\_

Extent of Confirmed Contamination (Mark All That Apply ):

- Product Stained or Product Saturated Soil or Backfill .....
- Ponded Product .....
- Free Product or Sheen on Ponded Water .....
- Free Product or Sheen on the Ground Water Surface .....
- Free Product or Sheen on Surface Water .....
- Other (Specify) \_\_\_\_\_

**VII. ADDITIONAL INFORMATION (Both O/O and I/I)**

Provide any additional, relevant, available information concerning the reportable release or suspected or confirmed contamination. Include specific details or problems about the release. For example, if the piping was the source of the release and the cause was corrosion of a metal connector or flexible connector, it is important to include that information here. Provide DEP-assigned and owner/operator-assigned tank number(s), where applicable. Use additional 8½" x 11" sheets of paper, if necessary.



NAME	ADDRESS	CITY	STATE	ZIP	PHONE	EIN NO.	CAPABILITIES
A & L SEPTIC SERVICE		Mt Holly, NJ	NJ	08060	1-800-229-6411		SEWAGE VAC TRUCKS / PUMP & HAUL
ALL STATE POWER VAC Lewis - Regional Mgr.)	(Tom) 2527 Market St	Aston, DELAWARE CO.	PA	19014	1-800-876-9690 (610) 859-9000 Fax (610) 859-2000	11-2710601	PETROLEUM / HAZ-MAT/ EMERGENCY RESPONSE & REMEDIATION/ TANKS/ SOIL/GROUND WATER/MARINE SERVICES OSORO WITH US COAST GUARD SPILL RESPONSE HAZ-MAT / NON-HAZ-MAT / TANK TESTING
ALL PHASE ENVIRONMENTAL SERVICES (Charles Durepo)	131 TECHNOLOGY DR.	BETHLEHEM, LEHIGH CO.	PA	18015	1-800-592-3261 (24 hours)		PETROLEUM / TANK REMOVAL
APCON ENVIRONMENTAL SERVICES, INC.	1525 Campus Drive	Warminster	PA	18974	1-800-887-2222 (215) 672-8000 Fax (215) 672-5310	23-2669843	PETROLEUM / TANK REMOVAL
B.P.A. ENVIRONMENTAL SERVICES, INC (Andre Dopwell)	PO BOX 1202	POTTSTOWN	PA	19464	(610) 427-9014 Fax (610) 427-9018	23-2811152	PETROLEUM / HAZ-MAT/ AS-TJUST REMOVAL/ VAC TRUCK/ REMEDIATION
Brown Environmental Services Corporation	Suite 201 301 South Main Street	Newtown	PA	18940	215) 322-5050		Groundwater Remediation, Surface Water Remediation, Soil Remediation
CLEAN HARBORS (Adam Mastracchio, Manager)	2859 Route 322	Bridgeport	NJ	08014	856-467-3102 Fax (609) 227-9350	04-2589899	PETROLEUM / HAZ-MAT
CLEAN VENTURE / CYCLECHEM (Mike Lanco, Branch Manager)	600 Cenco Blvd.	Clayton	NJ	08312	(856) 863-8778 Fax (856) 863-3725	22-2149233	PETROLEUM / HAZ-MAT
COASTAL ELECTRIC & ENVIRONMENTAL SERVICES (Richard N. Lucera, President)	PO Box 736	HAMMONTON	NJ	08037	(609) 561-0701 Fax (609) 561-3194	22-3300003	PETROLEUM SPILLS
AQUA WASTEWATER SERVICES	186 Andrien Rd.	GLEN MILLS, DELAWARE CO.	PA	19342	(610) 459-1111		SEWAGE VAC TRUCKS / PUMP & HAUL
CONTAINMENT SOLUTIONS INCORPORATED	1449 Croghan Pike	Mount Union	PA	17066	814-542-3621		WASH WATER (DECONTAMINATION) CONTAINMENT UNIT
D.C.R. ENVIRONMENTAL SERVICES, INC. Dale Reiser, President Cell# 215-771-9693	3600 Conshohocken Ave. Unit 510	Philadelphia	PA	19131	(215) 938-7112 Fax (215) 938-0806	23-2617172	PETROLEUM / HAZ-MAT
EAGLE INDUSTRIAL HYGENE ASSOC INC	359 Dresher Rd	HORSHAM	PA	19044	(215) 672-8088		INDUSTRIAL HYGENE CONSULTING /ASPESTOS /REMOVAL SURVEYS/ MOLD REMEDIATION/ FIREING RANGE & LEAD CLEAN UP/ INDOOR AIR QUALITY AND TESTING/ WATER DAMAGE
EASTERN DIVERSIFIED SERVICES John Conrad, Environmental Coordinator	89 ALLENTOWN RD.	SCUDERTON	PA	18964	(800)-295-3636 Fax (215) 723-0907	23-2513103	PETROLEUM/ HAZ-MAT / INDOOR POLLUTION / DISASTER, FIRE & FLOOD KLEENUP/
ELDREDGE, INC.	898 Fern Hill Rd.	WEST CHESTER	PA	19380	(610) 436-4749 Cell (484) 325-0003		REMOVAL/WASTE STORAGE VESSELS/ ROLL OFF/WASTE OIL PROCESSING/ REMEDIATION *** (Limited ER)
ELK ENVIRONMENTAL (Thomas Pabuto, Vice President)		READING	PA	19601	24 HR. 1-800-851-7156 610-372-4760 phone 610-372-4820 fax	23-2660539	PETROLEUM / HAZ-MAT / PHARMACEUTICAL/ CATASTROPHIC EVENTS/ FLOOD REMEDIATION
ENVIRONMENTAL INDUSTRIAL SERVICES CORP. (EISCO) Jack Diamidis, President	1420 Clarion Street 288 Oak Grove Rd.	Swedesboro	NJ	08085	856-467-5001 (215) 781-1546	51-0345186	TOXIC/ BIOLOGICAL -WASTE REMOVAL/ LEAD & ASBESTOS REMOVAL
ELOHIM CLEANING CONTRACTORS Theodore Moore Sr., Vice President	804 Winder Drive	BRISTOL	PA	19007	(610) 792-1100 Fax (610) 792-1104 (484) 444-0400 (FAX) 610-565-6465	31-0895554	HAZ-MAT / MERCURY RECYCLING/ REACTIVES & GAS CYLINDERS / LAB PACKS
ENVIRONMENTAL ENTERPRISES, INC. Brian Hunter, Division Manager	455 RAILROAD PLAZA	ROYERSFORD	PA	19468			HAZARDOUS/ INDUSTRIAL & SOLID WASTE MGT. WASTEWATER MGT/ STORAGE TANKS
ENVIRONMENTAL MANAGEMENT GROUP INTERNATIONAL, INC. Manaf Farhan, Engineer	PO Box 1600	MEDIA	PA	19063			
ENVIRONMENTAL PRODUCTS AND SERVICES OF VERMONT Glen Grenoble, Manager	5100 PAXTON STREET	HARRISBURG	PA	17111	(717) 564-4200 Fax (717) 564-3457	16-1384153	PETROLEUM / HAZ-MAT, GEOSCIENCE/ Disaster and Flood Clean-up/ Sewer Cleaning/ Mercury Skills and Transportation
FERRICK CONSTRUCTION COMPANY, INC. Tom Ferrick, Owner Cell # 215-416-3157 (24hrs.)	811 IVYHILL ROAD	PHILADELPHIA	PA	19150	(215) 836-7470 Fax (215) 836-2145	23-2640567	PETROLEUM / HAZ-MAT

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EMERGENCY RESPONSE

CONTRACTORS LIST

FLEETWASH ENVIRONMENTAL SERVICES (James DiCarlo, Chief Ops. Officer)	273 PASSAIC AVE	FARFIELD	NJ	17004	1-800-774-5546 Fax (973) 882-0644	22-2867084	HYDRAULIC, PETROLEUM SPILLS, NON-HAZ SPILLS, NO LEVEL A OR B
FRANC ENVIRONMENTAL, INC.	321 Maple Ave.	Horsham	PA	19044	(215) 997-0920	23-2983235	SEWAGE VAC TRUCKS / PUMP & HAUL / CLEANING & REPAIRS
GALLAGHER, J SEPTIC AND WASTEWATER CONTROL INC.	1606 Embreeville Rd.	COATESVILLE	PA	19320	(610) 692-2408 (610) 466-7500	26-1917905	SEWAGE VAC TRUCKS / PUMP & HAUL/ REPAIR and SERVICE
GENERAL SEWER SERVICE, INC.	1408 CALCON HOOK ROAD	SHARON HILL	PA	19079	(610) 461-1212 Fax (610) 461-1214	23-2157669	SANITARY SEWER CLEANING
GODWIN PUMPS Chuck Turner, Sales Rep.	84 FLOODGATE ROAD	BRIDGEPORT	NJ	18014	(856) 467-3636 Fax (856) 467-5676	22-2138498	LARGE PUMPS / SEWER BYPASS PIPEING
GRAY BROTHERS, INC.	1696 E. Lancaster Av.	PAOLI	PA	19301	(610) 644-2800 (610) 524-7800	23-1611379	SEWAGE VAC TRUCKS / NON-HAZ-MATS / PUMP & HAUL
GUARDIAN ENVIRONMENTAL SERVICES, INC. (Jack Wilson, Response Manager)	70 Albe Drive	Newark	DE	19702	302-918-3070 Fax (302) 834-0465	20-5112070	PETROLEUM / HAZ-MAT / SITE REMEDIATION
HAZTEC (Vince Crusco/ Kenneth Link)	1577 Tralee Drive	DRESHER	PA	19025	(215) 830-0722		PETROLEUM (Land & Water) / HAZ-MAT (Up to Level A)
HEPACO LLC	716 JERSEY AVENUE	GLOUCESTER CITY	NJ	08030	800-326-2439 FAX 856-456-6632 24HR 800-888-7689		PETROLEUM CLEAN UP
HEPACO-REACT, INC (Ron Gould, Director of Operations)	6901 KINGSESSING AVE.	PHILADELPHIA	PA	19142	1-800-326-2439 (215) 729-2777 Fax (215) 729-1557	56-1428449	PETROLEUM / HAZ-MAT / NON HAZ / SPILL RESPONSE / AST & UST REMOVAL / REMEDIATION
HICKMAN SANITATION SERVICES	352 Snyder Av.	WEST CHESTER	PA	19382	(610) 388-3060		SEWAGE VAC TRUCKS/ PUMP & HAUL
INTEX ENVIRONMENTAL GROUP, INC	6907A EASTON RD	DOYLESTOWN	PA		215-766-7260 FAX(215) 766-9730		PETROLEUM/ UST/AST REMOVAL & INVESTIGATION/ GROUNDWATER AND SOIL REMEDIATION/ HAZ-MAT VAPOR INTRUSION TESTING
J & J SPILL SERVICE AND SUPPLIES (Bill Kunsch and Pete Cook, Operations Manager)	PO Box 370	Blue Bell	PA	18901	(610) 277-4511 Fax (610) 277-0719	23-3051366 23-1972697	PETROLEUM SPILLS/ VAC TRUCKS
JW TRANSPORT, INC.	2437 DURHAM ROAD	BRISTOL	PA	19007	(215) 946-3033 Fax (215) 946-7226	23-2325508	PETROLEUM / HAZ-MAT / FLOOD REMEDIATION
K.V. EXCAVATING Karen, Owner	1912 Cherry Tree Rd.	ASTON, (DEL CO.)	PA	19014	(610) 494-8600 (FAX) 610-494-5357		SEWER CLEANING / INSPECTION / INSTALLATION
LEWIS ENVIRONMENTAL GROUP (Jim Gould, Emergency Services Coord.) Brandon Smith, Director of Operations	455 Railroad Plaza	ROYERSFORD	PA	19468	1-800-258-5585 (610) 495-6695 Fax (610) 495-6697	23-2474947	PETROLEUM / HAZ-MAT / UST & AST REMEDIATION / TRANSPORTATION / DISPOSAL / MERCURY/ SEWAGE
LION TOTAL CARE, INC. (Mark Taylor, Gen. Manager) James Baker, Operations Manager	225 BIRCH STREET	KENNETT SQUARE	PA	19348	1-800-253-2690 610-444-1700 Fax (610) 444-0135	31-0561825	HAZ-MAT / FIRE DEPT. EQUIP. CLEANING INSPECTION AND REPAIR (DECONTAMINATION)
LORCO PETROLEUM SERVICES Ed Handle, 908-820-8800	1800 Carman Street	CAMDEN	NJ	08105	1-800-734-0910	22-3237361	PETROLEUM/ AUTO FLUIDS/ ANTI-FREEZE PUMP OUTS/ DISPOSAL/WASTEWATER
MILLER ENVIRONMENTAL GROUP INC. (Philadelphia Metro. Operations)	105 Riverview Drive PO Box 365	Paulsboro	NJ	08066	800-394-8606 (Office) 856-224- 1100 (Fax) 856-224-1113		HAZ MAT/ OIL MARINE & LANDY DECONTAMINATION/ DISPOSAL/ SIGHT INVESTIGATION/ TANK CLEANING/ LIQUID REMOVAL/ VAC TRUCKS/ REMIDIATION OF SOIL
MOBILE DREDGING AND PUMPING (R. Jay Gress, Vice President)	3100 BETHEL ROAD	CHESTER	PA	19013	(610) 497-9500 Fax (610) 497-9708	23-1644245	PETROLEUM / HAZ-MAT / VAC TRUCKS / SEWAGE
MORAN ENVIRONMENTAL RECOVERY, LLC Tom Conlin 781-815-1100	314 BAY WEST Blvd.	NEW CASTLE	DE	19720	1-877-322-6008 (302) 322-6008 Cell (484) 645-0511	23-1994123	PETROLEUM/ HAZMAT / MARINE SPILL RESPONSE/ MERCURY/ FLOOD REMEDIATION

\*NOTE - This is not a complete listing of all cleanup contractors, Nor is this list an endorsement by the Department. The Department does not guarantee the adequacy of services provided. 9-1-14 2 of 4

NATIONAL RESPONSE CORPORATION	3500 Sunrise Hwy	Great River	NY	11739	631-224-9141 (In case of emergency) 800-899- 4672 Fax (516) 369- 4908	11-3087170	PETROLEUM, & MARINE SPILLS
NORTHSTAR CONT, INC	32250 EAST ADANA AVE	Philadelphia	PA	19124	484-480-8931 1-800-248-0571 Fax-215-533-8897	26-1400552	PETROLEUM/HAZ-MAT
NO-DIG PIPELINERS		CHESTER CO.	PA		(610) 384-9612		SEWER LINE CLEANING
ON-SITE MANAGEMENT (Jackie Lark)	1109 Saunders Ct.	WEST CHESTER	PA	19380	(610) 430-3100		SEWAGE PUMPING & HAUL / JET TRUCK / CAMERA INSPECTION / REPAIRS
PETROLEUM RECYCLING CORP. Christine Paul, Gavy Rothman	3000 EAST ONTARIO ST.	PHILADELPHIA	PA	19134	1-877 659-4100 (24 Hours)	23-3070334	PETROLEUM / HAZ-MAT / TANKS / VAC TRUCKS / TRANSPORTATION / DISPOSAL/ NON HAZ OILS
PHILIP ENVIRONMENTAL SERVICES (PSC Environmental) Ed Bonar, Operations	550 PINETOWN ROAD	FORT WASHINGTON	PA	19034	877-772-6693		HAZ-MAT / NON-HAZ-MAT / PETROLEUM / MERCURY / VAC TRUCKS PUMP & HAUL / TRANSPORT & DISPOSAL/TANKS
RAPID RESPONSE INC. (Stacy Wenner, Ops. Mgr.)	14 Brick Kiln Court	NORTHAMPTON	PA	18067	215-643-5466 (484) 275-6900 (24 Hours) 877-460-1038	23-3036392	PETROLEUM / HAZ-MAT / REACTIVES / MERCURY / REMEDIATION / TRANSPORTATION / DISPOSAL
REACTIVE & EXPLOSIVE MATERIALS TRAINING CORPORATION	133 ROUTE 206	BRANCHVILLE	NJ	07826	1-800-736-8295 Fax (973) 948-0270 Fax (973) 948-5972	22-3149559	HIGH HAZARD REMEDIATION: EXPLOSIVE & ENERGETIC MATERIALS / SHOCK SENSITIVE MATS
REPUBLIC ENVIRONMENTAL SYSTEMS (TRANSPORTATION GROUP LLC) Scott Kaas, Transportation Manager	21 Church Road	Hatfield	PA	19440	215-997-2446 215-997-9117 (Fax) 215-997-1315	26-2277543	TRANSPORTATION OF HAZ-MATS
REPUBLIC ENVIRONMENTAL SYSTEMS RESIDUAL MANAGEMENT SERVICES LLC DBA EARTH-CARE (Dave Bower, Operations Manager)	2869 SANDSTONE DR 99 MAPLE GRANGE RD.	HATFIELD VERNON	PA NJ	19440 7462	215-822-8995 800-428-6166 (973) 764-6100 Fax(973) 764-6404	26-2277543 20-5371263	TREATMENT OF HAZ-MATS SEWAGE CLEANING, PUMPING, HAULING / VAC TRUCKS
S & D ENVIRONMENTAL SERVICES, INC. Walt Baker, Technical Rep.	PO Box 88 (BRANCH)	Westville	NJ	08093	856-853-1196 (24 hrs.)	22-2217225	PETROLEUM/HAZ-MAT/BIO-HAZARDS/ANTHRAX
SAFETY-KLEEN	77 TOWPATH ROAD	FAIRLESS HILLS	PA	19030	856-853-1205 (Fax) (215) 736-8699	36-6090019	PETROLEUM/ SOLVENTS/ CONTAINER PUMPING/HAZ WASTE DISPOSAL
SAFETY-KLEEN	1140 GREEN HILL RD.	WEST CHESTER	PA	19380	7:00AM-7:00PM (610)430-0096 8:00AM-5:00PM	39-6090019	VAC TRUCK/ PETROLEUM/ SOLVENTS/ CONTAINER PUMPING/ HAZ WASTE DISPOSAL
SANFORD MOTORS. (Craig Sanford)	1309 S. PENNSYLVANIA AVE.	MORRISVILLE	PA	19067	(215) 295-1911 (215) 321-3980 Fax	23-2564463	PETROLEUM / HAZ-MAT / MEDICAL WASTE / LAB PACKS
S.H BIO-WASTE, LTD	104 G.P. CLEMENT DR	COLLEGEVILLE	PA	19426	610-454-7999 FAX 610-454-7899		BIO MEDICAL WASTE
SSM, INC.	1047 N. Park Road PO Box 6307	READING	PA	19610- 0307	(610) 376-6581 Fax (610) 376-6950	23-2692299	SEWER BYPASS / SPILLS / HAZ-MATS / ENGINEERING
SHAW ENVIRONMENTAL AND INFRASTRUCTURE	2790 Massie Blvd.	Monroeville	PA	15146	1-800-444-9586 (412) 372-7701 Fax (419) 425-6373	75-3044680	HAZ-MAT / FULL SERVICE
STERI - CYCLE SPECIALTY WASTE SOLUTIONS	4300 POTTSVILLE PIKE	Reading	PA	19605	610-929-3563 (484) 945-0575	36-3640402	PETROLEUM / HAZ-MAT/ TANK REMOVAL/ VAC TRUCK/ TSD.
Triumvirate ENVIRONMENTAL SERVICES	500 Carbon AVE.	Baltimore	MD	21226	Fax (610) 929-0241 1-800-404-8037 (410) 636-3700 Fax (410) 636-0260	742909904	TANK REMOVAL / HAZ & NON-HAZ MATS / INDUSTRIAL CLEANING / WASTE REMEDIATION

PA-DEP-SERO

EMERGENCY RESPONSE

CONTRACTORS LIST

US ENVIRONMENTAL SOLUTIONS Bob Rath, Regional Manager	409 BOOT ROAD 3100 Hedley Street	DOWNINGTOWN Philadelphia	PA PA	19335 19137	1-888-684-9700 610-518-5800 215-289-3700 800-423-2382 (Fax) 215-533-8799	1-36-4394814 36-4394814	SEWAGE BYPASS / STORMWATER DRAINAGE INSPECTION/ UST REMOVAL / PUMP & HAUL / HAZ-MAT HAZ-MAT/ TANK REMOVAL/ REACTIVES/ EXPLOSIVES
VEOLIA ENVIRONMENTAL SERVICES AND TECHNICAL SOLUTIONS Bob Rath, Regional Manager	105 Willow Spring Circle	York	PA	17402	1-800-423-2382 (Fax) 215-289-3700	36-4394814	HAZ-MAT/ TANK REMOVAL/ REACTIVES/ EXPLOSIVES
VEOLIA ENVIRONMENTAL SERVICES AND TECHNICAL SOLUTIONS Bob Rath, Regional Manager	1 Eden Lane	Flanders	PA	07836	1-800-423-2382 201-691-3923 973	36-4394814	HAZ-MAT/ TANK REMOVAL/ REACTIVES/ EXPLOSIVES
WARREN F. DELONG, INC. (Warren F. DeLong, Office Manager)	33 CONESTOGA ROAD	MALVERN	PA	19355	(610) 644-0227 (610) 429-0863 (In case of emergency) (610) 384-7367 (Nights- Phillip Byrnes)	23-2588166	PETROLEUM / HAZ-MAT / MERCURY
WEAVERTOWN ENVIRONMENTAL GROUP Donald Fuchs, President	2 Dorrington Road	Carnegie	PA	15106-1615	800-746-4850 (24 hrs.)	25-1404579	PETROLEUM/ HAZ-MAT
WILLIAM HENDERSON WM. P. MCGOVERN INC.	510 Abbot Dr. *C 1144 W. Baltimore Pike	HAVERFORD, DEL. CO. KENNETT SQUARE	PA PA	19008 19348	(610) 449-4846 (610) 444-5757		SEWER CLEANING & INSPECTION SEWAGE VAC & JET TRUCKS / PUMP & HAUL / LINE CLEARING
WRS Compass	1 South Gold Drive	Hamilton	NJ	08891	1-800-358-4135	23-2304489	PETROLEUM/ HAZ-MAT / MERCURY



**Soil Sampling for Demonstration of Attainment in Heating Oil Tank Excavations**  
**§250.707(b)(B)**

The following soil sampling may be accepted by the Department to demonstrate attainment of the Statewide Health Standard. The assessment for soils shall apply to each distinct area of contamination. An analysis shall be performed individually for each petroleum substance identified as being present at the site.

For sites not covered by the Storage Tank and Spill Prevention Act, including all sites being remediated under an NIR, samples shall be taken from the bottom and sidewalls of the excavation in a biased fashion that concentrates on areas where any remaining contamination above the Statewide health standard would most likely be found. The samples shall be taken from these suspect areas based on visual observation and the use of field instruments. If a sufficient number of samples have been collected from all suspect locations and the minimum number of samples has not been collected, or if there are no suspect areas, the locations to meet the minimum number of samples shall be based on a random procedure.

The number of sample points required in the excavation shall be determined in the following way:

- (I) For 250 cubic yards or less of excavated contaminated soil, five samples shall be collected.
- (II) For each additional 100 cubic yards of excavated contaminated soil, one sample shall be collected.
- (III) For excavations involving more than 1,000 cubic yards of contaminated soil, the remediator shall identify the number and locations of samples in a confirmatory sampling plan submitted to the Department. The remediator shall obtain the Department's approval of the confirmatory sampling plan prior to conducting attainment sampling.
- (IV) Where water is encountered in the excavation and no obvious contamination is observed or indicated, soil samples collected just above the soil/water interface shall be equal to or less than the applicable Statewide health MSC determined by § 250.308(a)(2)(ii) (relating to soil-to-groundwater pathway numeric values).
- (V) Where water is encountered in the excavation and no obvious contamination is observed or indicated, a minimum of two samples shall be collected from the water surface in the excavation.
- (VI) For sites where there is a release to surface soils resulting in excavation of 50 cubic yards or less of contaminated soil, samples shall be collected as described in this clause, except that two samples shall be collected.

All sample results shall be equal to or less than the applicable Statewide Health MSC as determined using Tables 1—4 and 6 in Appendix A in Chapter 250.

**Table IV-9**  
**Abbreviated Short List of Petroleum Products**

PRODUCT STORED	PARAMETERS TO BE TESTED IN SOIL	ANALYTICAL METHOD (reported on a dry weight basis)	PARAMETERS TO BE TESTED IN WATER	ANALYTICAL METHOD
Kerosene, Fuel Oil No. 1	Benzene Toluene Ethyl Benzene Cumene (Isopropylbenzene) Methyl tert-Butyl Ether Naphthalene Trimethyl benzene, 1,2,4- (Trimethyl benzene, 1,3,4-) Trimethyl benzene, 1,3,5-	EPA Method 5035/8260B	Benzene Toluene Ethyl Benzene Cumene (Isopropylbenzene) Methyl tert-Butyl Ether Naphthalene Trimethyl benzene, 1,2,4- (Trimethyl benzene, 1,3,4-) Trimethyl benzene, 1,3,5-	EPA Method 5030B/8260B or 524.2
Diesel Fuel, Fuel Oil No. 2	Benzene Toluene Ethyl Benzene Cumene (Isopropylbenzene) Methyl tert-Butyl Ether Naphthalene Trimethyl benzene, 1,2,4- (Trimethyl benzene, 1,3,4-) Trimethyl benzene, 1,3,5-	EPA Method 5035/8260B	Benzene Toluene Ethyl Benzene Cumene (Isopropylbenzene) Methyl tert-Butyl Ether Naphthalene Trimethyl benzene, 1,2,4- (Trimethyl benzene, 1,3,4-) Trimethyl benzene, 1,3,5-	EPA Method 5030B/8260B or 524.2
Fuel Oil Nos. 4, 5 and 6, and Lubricating Oils and Fluids	Benzene Naphthalene	EPA Method 5035/8021B or 5035/8260B	Benzene Naphthalene	EPA Method 5030B/8021B, 5030B/8260B or 524.2
	Fluorene Anthracene Phenanthrene Pyrene Benzo(a)anthracene Chrysene Benzo(b)fluoranthene Benzo(a)pyrene Benzo(g,h,i)perylene	EPA Method 8270C or 8310	Phenanthrene Pyrene Chrysene	EPA Method 8270C, 8310 or 525.2



## UNDERGROUND STORAGE TANK HEATING OIL CLEANUP GRANT PROGRAM INFORMATION FOR APPLICANTS

Please read all of the information below before completing the Application for Reimbursement.

### Basic Provisions

- Funds are available to assist owners of underground (buried) heating oil tanks with the costs of environmental cleanup due to a release of heating oil from the underground tank system. The release must have occurred, or been discovered, on or after January 30, 1998.
- Underground heating oil tanks with a capacity of 3,000 gallons or less used to store heating oil for consumption on the premises where stored are eligible. An underground tank is one whose volume (including the underground pipes or lines) is 10% or more beneath the surface of the ground.
- This is a reimbursement program. The tank owner must pay the first \$1,000 of eligible cleanup costs. The Department will reimburse the remaining eligible cleanup costs up to a maximum of \$4,000.
- A maximum of \$500,000 is available annually to assist tank owners with cleanup costs. The program is currently authorized through June 30, 2012.
- Heating oil tanks located on or above the surface of the floor in an underground area, such as a basement or cellar, are not eligible for this program.

### Eligible Cleanup Costs

Eligible cleanup costs include, but are not limited to:

- Excavating, emptying, cleaning, removing, transporting and disposing of a leaking underground storage tank.
- Excavating contaminated soil.
- Recovering free product.
- Transporting and disposing of wastes (e.g. in-tank materials, contaminated soil, contaminated groundwater).
- Determining the extent of contamination, including conducting soil borings or installing wells.
- Designing and implementing groundwater and surface water abatement systems (e.g. installation and maintenance of well water treatment systems and placement of absorbent booms in streams, lakes, or ponds).
- Restoring disturbed or contaminated areas by backfilling, grading, and re-vegetating.
- Sampling and analytical costs associated with disposal of wastes, determining the extent of contamination, evaluating the progress of the cleanup, and confirming that a cleanup is complete.

### Ineligible Costs

Ineligible costs include, but are not limited to:

- Excavating, emptying, cleaning, removing, transporting and disposing of a non-leaking tank.
- Repairing a heating oil tank.
- Installing a new heating oil tank.
- Repairing or replacing a heating system.
- Replacement fuel.
- Activities eligible for reimbursement under other assistance programs or those covered by private insurance.

### Am I Eligible for a Reimbursement Grant?

To determine your potential eligibility for a reimbursement grant, answer the following questions:

- |   |                              |                             |
|---|------------------------------|-----------------------------|
| Was the heating oil tank an underground (buried) tank?  | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Was the tank capacity 3,000 gallons or less?  | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Was the tank used to store heating oil for consumption on the premises where stored?  | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Was there a release of heating oil to the environment from the tank, the associated lines/pipes, or as a result of a spill or overfill due to a failure of the tank system? | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Did the release occur, or was it discovered, on or after January 30, 1998?  | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Was an environmental cleanup performed?   | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

If you answered "YES" to ALL of the above, you may be eligible for a reimbursement grant.

### How Do I Apply?

Submit the Application for Reimbursement of Cleanup Costs along with the **original itemized** contractor invoices documenting the cleanup work performed. Attach proof of payment of at least \$1,000 of eligible cleanup costs for each tank release.\* Proof of payment may include copies of the **front and back** of canceled checks, or other **paid** receipts. You must also attach a completed and signed W-9 form, Request for Taxpayer Identification Number and Certification, available from the Internal Revenue Service (IRS) at [www.irs.gov](http://www.irs.gov). **Reimbursement you receive will be reported to the IRS and may be subject to taxes.**

Mail completed applications to:

**PA Department of Environmental Protection  
Bureau of Waste Management  
Division of Remediation Services  
Storage Tanks and Hazardous Sites Corrective Action Section  
P.O. Box 8471  
Harrisburg, PA 17105-8471**

\*Releases from two (2) or more tanks on the same property are subject to the same provisions as releases from a single tank. You must pay the first \$1,000 of eligible cleanup costs for each tank that has experienced a release. The maximum reimbursement allowed is \$4,000 per tank. If the tanks are located side by side (in the same excavation) you need only submit one application, however, you must provide information about each leaking tank in Section D of the application (attach additional sheets if necessary). If the tanks are located in different areas on the same property, you must submit a separate application for each tank.

### Where Can I Get Help?

If you have questions or need additional information about the grant program, call the DEP Division of Remediation Services at 717-783-9475 or e-mail [tankcleanup@state.pa.us](mailto:tankcleanup@state.pa.us). Information and application forms are also available on the DEP website at [www.depweb.state.pa.us](http://www.depweb.state.pa.us), keyword: Storage Tank Cleanup. For information on cleaning up a home heating oil release contact your DEP regional office or consult the DEP publication entitled *Home Heating Oil Releases* available at the web address above.

## DEP Regional Offices and Counties Served

### Southeast Region

2 E. Main Street  
Norristown, PA 19401-4915  
Phone: 484-250-5900 (24 hours/day)  
Counties served: Bucks, Chester, Delaware,  
Montgomery, and Philadelphia

### Northeast Region

2 Public Square  
Wilkes-Barre, PA 18701-1915  
Phone: 570-826-2511 (24 hours/day)  
Counties served: Carbon, Lackawanna, Lehigh,  
Luzerne, Monroe, Northampton, Pike, Schuylkill,  
Susquehanna, Wayne, and Wyoming

### Southcentral Region

909 Elmerton Avenue  
Harrisburg, PA 17110  
Phone: 717-705-4700 (business hours)  
1-877-333-1904 (24 hours)

Counties served: Adams, Bedford, Berks, Blair,  
Cumberland, Dauphin, Franklin, Fulton, Huntingdon,  
Juniata, Lancaster, Lebanon, Mifflin, Perry, and York

### Northcentral Region

208 West Third Street  
Suite 101  
Williamsport, PA 17701  
Phone: 570-327-3636 (business hours)  
570-327-3636 (after hours)

Counties served: Bradford, Cameron, Centre,  
Clearfield, Clinton, Columbia, Lycoming, Montour,  
Northumberland, Potter, Snyder, Sullivan, Tioga, and  
Union

### Southwest Region

400 Waterfront Drive  
Pittsburgh, PA 15222  
Phone: 412-442-4000  
Counties served: Allegheny, Armstrong, Beaver,  
Cambria, Fayette, Greene, Indiana, Somerset,  
Washington, Westmoreland

### Northwest Region

230 Chestnut Street, Meadville, PA 16335  
Phone: 814-332-6945 (business hours)  
1-800-373-3398 (after hours)

Counties served: Butler, Clarion, Crawford, Elk, Erie,  
Forest, Jefferson, Lawrence, McKean, Mercer,  
Venango, Warren



**pennsylvania**  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF WASTE MANAGEMENT

For Department Use Only  
Application No. \_\_\_\_\_

**UNDERGROUND STORAGE TANK HEATING OIL CLEANUP GRANT  
APPLICATION FOR REIMBURSEMENT OF CLEANUP COSTS**  
Storage Tank and Spill Prevention Act Section 710(b.2)

*Please read the Information for Applicants before completing this form. Be sure to complete all sections and include supporting documents. Type or print all information, except for required signatures. This form may be filled out online or downloaded and printed. Submit completed application to:*

PA Department of Environmental Protection  
Bureau of Waste Management  
Division of Remediation Services  
Storage Tanks and Hazardous Sites Corrective Action Section  
P. O. Box 8471  
Harrisburg, PA 17105-8471

**SECTION A -- TANK OWNER INFORMATION**

Name \_\_\_\_\_

Mailing Address \_\_\_\_\_  
Street

\_\_\_\_\_ P.O. Box

\_\_\_\_\_ City

\_\_\_\_\_ State

\_\_\_\_\_ Zip Code

County \_\_\_\_\_

Telephone ( ) \_\_\_\_\_

Municipality \_\_\_\_\_  
Township, Borough or City

Federal Tax ID or Social Security Number \_\_\_\_\_

**Note:** The name, mailing address and Federal tax ID or social security number in Section A must exactly match the information on the W-9 form.

<b>DEPARTMENT USE ONLY</b>		Supplier Invoice #: _____	
VID #: _____		Invoice Date: _____	
SAP Fund	General Ledger	Cost Center	Internal Order
20082____000	6602014	3522509000	3525046270
Total Amount Approved for Payment: \$ _____			
Approved for Payment: _____		Date: _____	
_____	_____	_____	_____
Technical Reviewer	Date	Administrative Reviewer	Date
All supporting documentation for the application is on file in the Bureau of Waste Management.			

**SECTION B – TANK LOCATION**

Please provide information about the location of the tank. If more than one tank at a given address has experienced a release, consult the Information for Applicants on how to submit your application.

Street Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP Code \_\_\_\_\_ County \_\_\_\_\_

Municipality \_\_\_\_\_  
Township, Borough or City

Contact Person Name \_\_\_\_\_ Telephone (\_\_\_\_) \_\_\_\_\_

E-mail \_\_\_\_\_

**SECTION C – CLEANUP CONTRACTOR(S)**

Please provide information about the contractor(s) that performed the work. Attach additional sheets if necessary.

Name \_\_\_\_\_

Mailing Address (Street, P.O. Box) \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Contact Person Name \_\_\_\_\_ Telephone (\_\_\_\_) \_\_\_\_\_

**SECTION D – DESCRIPTION OF THE TANK AND THE RELEASE**

See the Information for Applicants. Attach additional sheets if necessary.

Was the tank last used to store heating oil for consumption on the premises where stored?  Yes  No

Was the tank an underground (buried) tank?  Yes  No

Size (capacity) of the heating oil tank \_\_\_\_\_ gallons.

Type of fuel stored in tank (check all that apply)

Fuel Oil No. 2 (heating oil)  Kerosene  Used Oil  Other (specify) \_\_\_\_\_

Release occurrence/discovery date \_\_\_\_\_ (mo, day, yr)

Was the release reported to the DEP Regional Office?  Yes  No

(A list of DEP regional offices and the counties they serve is provided in the information for Applicants.)

Source of the release (check all that apply)

Tank  Line (pipe)  Spill/Overfill\*  Other (specify) \_\_\_\_\_

Approximate amount of fuel released \_\_\_\_\_ gallons. If amount released is unknown, write "unknown."

\*Only spills or overfills that are due to a failure of the tank system are eligible. Spills or overfills that are the result of improper fuel delivery are not eligible. If a spill or overfill results from improper fuel delivery, contact the heating oil distributor and ask them to perform the cleanup.

**SECTION E – ENVIRONMENTAL CLEANUP**

1.) Was or will the cleanup be performed in accordance with the PA DEP Act 2 Voluntary Cleanup/Land Recycling Program?  Yes  No

If "no", attach a copy of the contractor report and any environmental sample results to this grant application.

If "yes", have you submitted a Notice of Intent to Remediate (NIR)?  Yes  No

If "yes", have you submitted a Final Report?  Yes  No

2.) All Applicants – List the total eligible costs you paid. (See the Information for Applicants for a list of eligible costs.)

\$ \_\_\_\_\_

**SECTION F – SIGNATURE & DECLARATION**

Signature \_\_\_\_\_ Date \_\_\_\_\_

"By signing and submitting this Application for Reimbursement of Cleanup Costs, I assert that the information contained in the application and supporting documentation is true and correct to the best of my knowledge and belief, subject to punishment under 18 PA. C.S. 4904 relating to unsworn falsification to authorities."

To ensure timely processing of your application, be sure to include:

- Completed and signed application for reimbursement.
- Original itemized invoices.
- Proof of payment of \$1,000 of eligible cleanup costs for each tank release.
- Completed and signed W-9 form.