

**UNDERGROUND STORAGE TANK FACILITY
OPERATIONS INSPECTION**

Facility Name _____ Date _____ Facility ID _____

I. **TANK SYSTEM INFORMATION.** For each tank, fill in the required information and codes from the following list. Where multiple codes are allowed and used for a specific tank component, describe the arrangement in the COMMENTS section. (See FOI form instructions for details.)

	Tank No.	DEP Use				
	_____	_____	_____	_____	_____	
1. Tank capacity (name plate gallons)						
2. Substance currently stored (and grade)						
3. Installation date (mm/yyyy)						
4. This drone tank is manifolded to tank number						
5a. Stick reading of product level, in inches, at time of inspection						
5b. Stick reading of water level, in inches, at time of inspection						
6. Total secondary containment on this tank system						(18)
7. Tank construction and corrosion protection						(1)
8a. Primary (inner or single-wall) piping construction †						(2)
8b. Secondary (outer) piping construction †						(2)
9a. Number of tank top sumps ‡						
9b. Number of tank top sumps tested tight ‡						(21)
10a. Number of transition sumps						
10b. Number of transition sumps tested tight						(21)
11a. Number of connected dispensers						
11b. Number of connected dispensers with pans						
11c. Number of dispenser pans tested tight						(22)
12a. Piping joints/connections construction at tank						(PFLX)
12b. Piping joints/connections construction at dispenser						(PFLX)
13. Pump (product dispensing) system						(4)
14a. Number of spill containments (must be permanently installed)						(6)
14b. Number of spill containments tested tight						(6)
15. Overfill type (must be permanently installed)						(7)
16. Current registration certificate displayed/readily available						(8)
17. Stage I vapor recovery						(19)
18. Stage II vapor recovery						(20)
19. This tank supplies an emergency generator						
Evaluate the tank system release detection methods carefully before filling in the following rows.						
20. Tank release detection						(12)
21. Piping small release detection (0.2 gph monthly or 0.1 gph annually)						(5)
22. Pressure (line 13 is C or D) piping line leak detector (LLD function)						(5)
23. LLD function includes a positive turbine pump shutoff						(23)

† indicate manufacturer, model, and generation (if applicable) in Section VII.
‡ at tank penetrations that have pipe that routinely contains or conveys product.

Site drawing / manifold schematic (not master drone system):

Original: Regional Office – Norristown, Wilkes Barre, Harrisburg, Williamsport, Pittsburgh, or Meadville
Copy: Owner
Copy: DEP, Division of Storage Tanks, P.O. Box 8763, Harrisburg, PA 17105-8763
Copy: Inspector

Tank System Component Codes

6. Total secondary containment

- Y Yes
- N No

7. Tank construction

- A Single-wall steel, unprotected
- B Single-wall, galvanic anodes
- C Impressed current protection
- E Single-wall fiberglass (FRP)
- F Double-wall fiberglass (FRP)
- G Double-wall Act 100 or equivalent
- H Single-wall Act 100 or equivalent
- I Steel with lined interior
- J Concrete
- O Double-wall, steel primary, galvanic anodes
- P Cathodically protected and lined
- V Double-wall Act 100 or equivalent with Anodes
- W Single-wall Act 100 or equivalent with Anodes
- N Unknown
- 99 Other (must provide written comment)

8a. Primary (inner or single-wall) piping construction

- A Bare steel (including only wrapped or coated)
- B Cathodically protected, metallic
- C Copper, unprotected
- D Fiberglass or rigid non-metallic
- E Flexible non-metallic
- F Unknown
- G No dispensing piping
- I Stainless Steel
- 99 Other (must provide written comment)

8b. Secondary (outer) piping construction

- N None (Single-walled piping)
- B Cathodically protected, metallic
- D Fiberglass or rigid non-metallic
- E Flexible non-metallic
- F Unknown
- G No dispensing piping
- I Poly-encased Stainless Steel
- 99 Other (must provide written comment)

12. Piping joints/connections

- A Unprotected metallic component(s) (including only wrapped or coated)
- B Cathodically protected, metallic
- F Unknown (must provide written comment)
- I Completely inside a containment sump
- M Completely jacketed with sealed boot
- N NO jacket, not in contact with the ground
- X None (must provide written comment)
- 99 Other (must provide written comment)

13. Pump (delivery) system

- A Suction, check valve at pump or siphon bar only
- B Suction, check valve at tank
- C Pressure
- D Gravity flow to dispenser/pump
- E None

15. Overfill type (if code S or B, ensure compatible with delivery method)

- S Drop tube shut off device
- A Overfill alarm (provide description and location in comment section)
- B Ball float valve
- E Filled in less than 25 gallon increments
- N None present or not usable

16. Current registration certificate display

- Y Properly displayed - manned
- R Readily available - unmanned
- N Not displayed

17. Stage I vapor recovery

- A Coaxial
- B 2 port
- N Not complete or none

18. Stage II vapor recovery

- A Complete balance system
- B Complete assist system
- C UG piping only; not complete
- D Decommissioned
- N None of the above

19. This tank supplies an emergency generator

- Y Yes
- N No

20. Tank release detection

- D Statistical Inventory Reconciliation (SIR)
- E Certified Automatic Tank Gauge (0.2 gph Leak Test)
- F Manual Tank Gauging (36 Hour), no TTT
- G44 Manual Tank Gauging, 44 Hours
- G58 Manual Tank Gauging, 58 Hours
- H Interstitial Monitoring (2 Walls)
- J Groundwater Monitoring
- K Vapor Monitoring
- N None
- O Exempt (must provide written comment)

21. Piping small release detection (0.2/0.1 gph)

- B Annual Line Tightness Test (pressure)
- C Line Tightness Test - 3 years (suction)
- D Interstitial Monitoring (monthly – includes visual checking)
- E Groundwater Monitoring
- F Vapor Monitoring
- H None
- I Exempt (must provide written comment)
- J Statistical Inventory Reconciliation (SIR)
- K Electronic Line Leak Detector (0.1 or 0.2 gph test)

22. Piping line leak detection (3 gph within 1 hr.)

- A Mechanical Line Leak Detector (incl. test)
- H None
- K Electronic Line Leak Detector (3 gph test)
- L Continuous Interstitial Monitoring with alarm or pump shut off

23. Positive Turbine pump shutoff

- Y Yes – present and tested
- P Present
- N Not present

**UNDERGROUND STORAGE TANK FACILITY
OPERATIONS INSPECTION**

Facility Name _____ Date _____ Facility ID _____ - _____

II. RELEASE DETECTION REFERENCE

- Records may be located at the facility or a readily available alternate site.
- The records include all of the information listed below for chosen release detection methods.
- The inspector has personally reviewed the records.
- A test with an inconclusive result or failure is an indication of a (suspected) product release and must be investigated within 7 days.

*Instructions: Check the box to indicate that a criterion has been met.
Circle the box to indicate that a criterion has not been met.
Circle with "N/A" when a criterion is not applicable (provide comment).*

| Tank System |
|-------------|-------------|-------------|-------------|-------------|
| ___ | ___ | ___ | ___ | ___ |

Automatic Tank Gauging: (Tank only – code E)

ATG manufacturer: _____ ATG model: _____

Does the automatic tank gauge perform continuous in-tank release detection? Yes, No

valid monthly leak test conducted and documented	<input type="checkbox"/>				
manufacturer's certification of ability to detect 0.2 gph release is available	<input type="checkbox"/>				
probes and gauge software certified for manifolded tank systems	<input type="checkbox"/>				
• when not specifically certified, the siphon must be broken to properly test					
maintenance records, for the last year, including calibration, preventative and repair	<input type="checkbox"/>				
equipment is operational	<input type="checkbox"/>				

Manual Tank Gauging: (Tank only – code F, G44 or G58)

tank capacity is 1,000 gallons or less	<input type="checkbox"/>				
tank installed on or before 11/10/2007	<input type="checkbox"/>				
performed weekly	<input type="checkbox"/>				
1/8th inch accuracy stick readings	<input type="checkbox"/>				
average 2 stick readings before and after test	<input type="checkbox"/>				
test length appropriate for each tank					
• 36 hours minimum	<input type="checkbox"/>				
• 44 hours, 551-1000 gallons, 64" diameter					
• 58 hours, 551-1000 gallons, 48" diameter					
variation is within standard (both weekly and monthly)	<input type="checkbox"/>				

Interstitial Monitoring: (Tank code H; describe monitoring equipment in comments)

interstitial area monitored monthly (required for tanks installed after 11/10/2007)	<input type="checkbox"/>				
interstitial sensors properly placed (per manufacturer's instructions)	<input type="checkbox"/>				
monitoring wells (secondary barrier) or ports are clearly marked and secured	<input type="checkbox"/>				
maintenance records, for the last year, including preventative and repair	<input type="checkbox"/>				
equipment manufacturer's performance claims are available	<input type="checkbox"/>				
secondary barrier is compatible with and impermeable to the stored substance	<input type="checkbox"/>				

Statistical Inventory Reconciliation: (Tank code D and/or Piping code J)

test vendor: _____ version: _____

manufacturer's certification of ability to detect 0.2 gph release is available	<input type="checkbox"/>				
data is collected according to the test vendor's instructions	<input type="checkbox"/>				
analysis completed and valid results supplied to owner/operator within 30 day monitoring period	<input type="checkbox"/>				
• valid reports include calculated leak rate, minimum detectible leak rate, leak threshold, probability of detection and probability of false alarm					
suspected releases properly investigated within 7 days of any inconclusive or failed report, to confirm or deny the occurrence of a release	<input type="checkbox"/>				

**UNDERGROUND STORAGE TANK FACILITY
OPERATIONS INSPECTION**

Facility Name _____ Date _____ Facility ID _____ - _____

II. RELEASE DETECTION REFERENCE (continued)

*Instructions: Check the box to indicate that a criterion has been met.
Circle the box to indicate that a criterion has not been met.
Circle with "N/A" when a criterion is not applicable (provide comment).*

| Tank System |
|-------------|-------------|-------------|-------------|-------------|
| ___ | ___ | ___ | ___ | ___ |

Groundwater or Vapor Monitoring: (Tank code J or K and/or Piping code E or F; describe well locations and monitoring equipment in comments)

wells are located according to site evaluation; attach page with properly licensed evaluator authentication to the inspection report	<input type="checkbox"/>				
wells are properly installed in accordance with site evaluation and regulations	<input type="checkbox"/>				
wells are monitored and results recorded monthly in accordance with site evaluation	<input type="checkbox"/>				
monitoring wells are marked and secured	<input type="checkbox"/>				
fill material is sufficiently porous to allow expeditious detection at the monitoring wells	<input type="checkbox"/>				
substance stored meets regulatory requirements for type of monitoring	<input type="checkbox"/>				
equipment manufacturer's performance claims are available	<input type="checkbox"/>				
equipment maintenance records, for the last year, including calibration, preventative and repair	<input type="checkbox"/>				

Groundwater monitoring:

monitoring devices can detect 1/8 inch of product or less on water	<input type="checkbox"/>				
groundwater is within 20 feet of surface grade	<input type="checkbox"/>				
wells are sealed from ground surface to the top of the filter pack	<input type="checkbox"/>				
casing is properly slotted: allows entry of product during all groundwater conditions	<input type="checkbox"/>				

Vapor Monitoring:

the monitoring device is not rendered inoperative by moisture	<input type="checkbox"/>				
background contamination will not interfere with vapor monitoring	<input type="checkbox"/>				
vapor monitors will detect increases in concentrations of stored substance	<input type="checkbox"/>				

Interstitial Monitoring: (Piping code D and/or L; describe monitoring equipment in comments)

interstitial area monitored monthly (required for all totally-contained pressurized piping systems installed after 11/10/2007)	<input type="checkbox"/>				
secondary enters sump and allows a release to be detected	<input type="checkbox"/>				
interstitial sensors properly placed (per manufacturer's instructions)	<input type="checkbox"/>				
monitoring wells or ports (when used) are clearly marked and secured	<input type="checkbox"/>				
maintenance records, for the last year, including preventative and repair	<input type="checkbox"/>				
equipment manufacturer's performance claims are available	<input type="checkbox"/>				
secondary barrier (pipe) is compatible with and impermeable to the stored substance (Code L only) continuous monitoring used as line leak detector (gravity or pressurized piping) – capable of detecting a 3.0 gph release from any portion of the piping system within 1 hour	<input type="checkbox"/>				
(Code L only) system tested for operability within the last year	<input type="checkbox"/>				
(Code L only) monthly "sensor status" (or equivalent) records available	<input type="checkbox"/>				

Exempt Suction System: (SUCTION piping only – code I)

NOTE: No further release detection required on piping meeting all these criteria.

the tank top is lower than the suction pump inlet	<input type="checkbox"/>				
the below grade piping slopes uniformly back to the tank	<input type="checkbox"/>				
there is no more than one check valve in the piping	<input type="checkbox"/>				
the check valve is located close to or inside the suction pump	<input type="checkbox"/>				
compliance with above specifications can be readily determined; describe in comments	<input type="checkbox"/>				

**UNDERGROUND STORAGE TANK FACILITY
OPERATIONS INSPECTION**

Facility Name _____ Date _____ Facility ID _____ - _____

II. RELEASE DETECTION REFERENCE (continued)

*Instructions: Check the box to indicate that a criterion has been met.
Circle the box to indicate that a criterion has not been met.
Circle with "N/A" when a criterion is not applicable (provide comment).*

| Tank System |
|-------------|-------------|-------------|-------------|-------------|
| ___ | ___ | ___ | ___ | ___ |

Piping Tightness (Line) Testing: (Piping only – code B or C)

tester name: _____ tester certification number: _____
 test vendor: _____ version: _____
 date of last test: _____ result: _____

test certification of ability to detect 0.1 gph release at 1.5 times the normal operating pressure is available	<input type="checkbox"/>				
performed by UTT certified installer (after 11/10/2008)	<input type="checkbox"/>				
test conducted at proper frequency	<input type="checkbox"/>				
<ul style="list-style-type: none"> ● conducted annually for pressurized piping without monthly monitoring ● conducted every 3 years for suction piping not meeting code I requirements 	<input type="checkbox"/>				
if test device permanently installed, maintenance records, for the last year, including calibration, preventative and repair	<input type="checkbox"/>				

Mechanical Line Leak Detector: (PRESSURIZED Piping only – code A)

tester name: _____
 manufacturer: _____ model: _____
 date last tested: _____ result: _____

certification of ability to detect a release of 3 gph at 10 psig within 1 hour is available	<input type="checkbox"/>				
operational test of leak detector according to manufacturer's instructions in last 12 months	<input type="checkbox"/>				
maintenance records, in addition to the annual test, for last year, including calibration, preventative and repair	<input type="checkbox"/>				

Electronic Line Leak Detector: (PRESSURIZED Piping only – code K)

manufacturer: _____ model: _____
 date of last 3gph test: _____ result: _____

system tested for operability within the last year	<input type="checkbox"/>				
certification of ability to detect a release of 3 gph at 10 psig within 1 hour is available	<input type="checkbox"/>				
maintenance records, in addition to annual test, for last year, including calibration, preventative and repair	<input type="checkbox"/>				
continuously monitors piping	<input type="checkbox"/>				

Is the electronic leak detector performing the "monthly" monitoring function? Yes, No If yes:

date of last 0.2gph test: _____ result: _____

third-party certification of ability to detect 0.2 gph release is available	<input type="checkbox"/>				
documentation of monthly test available for last year	<input type="checkbox"/>				

Is the electronic leak detector performing the "annual" monitoring function? Yes, No If yes:

date of last 0.1gph test: _____ result: _____

third-party certification of ability to detect 0.1 gph release at 1.5 times the normal operating pressure (or an equivalent release rate with an equivalent pressure) is available	<input type="checkbox"/>				
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**UNDERGROUND STORAGE TANK FACILITY
OPERATIONS INSPECTION**

Facility Name _____ Date _____ Facility ID _____ - _____

III. EQUIPMENT TESTING

*Instructions: Check the box to indicate that a criterion has been met.
Circle the box to indicate that a criterion has not been met.
Circle with "N/A" when a criterion is not applicable (provide comment).*

| Tank System |
|-------------|-------------|-------------|-------------|-------------|
| — | — | — | — | — |

Overfill Evaluation:

tester name: _____ method: _____

date of last test: _____ result: _____

overfill testing conducted within the last 3 years and documentation available	<input type="checkbox"/>				
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Spill Containment Testing:

tester name: _____ method: _____

date of last test: _____ result: _____

spill containment testing conducted within the last 3 years and documentation available	<input type="checkbox"/>				
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OR

spill containment is double-walled	<input type="checkbox"/>				
both walls of spill containment are monitored at least monthly	<input type="checkbox"/>				

OR

tank filled in less than 25 gallon increments	<input type="checkbox"/>				
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Containment Sump Testing: (Piping release code D and/or L):

Tester name: _____ method: _____

date of last test: _____ result: _____

containment sump testing conducted within the last 3 years and documentation available	<input type="checkbox"/>				
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OR

containment sump(s) is/are double-walled	<input type="checkbox"/>				
both walls of sump(s) are monitored at least annually	<input type="checkbox"/>				

Release Detection Equipment Testing:

Tester name: _____ method(s): _____

date of last test: _____ result: _____

electronic and mechanical components of release detection equipment tested within the last year and documentation available	<input type="checkbox"/>				
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**UNDERGROUND STORAGE TANK FACILITY
OPERATIONS INSPECTION**

Facility Name _____ Date _____ Facility ID _____ - _____

IV. CORROSION PROTECTION COMPLIANCE CRITERIA

- The UST Cathodic Protection System Evaluation Form(s) (2630-FM-BECB0610) must be attached to this report for the two most recent corrosion protection tests, if testing was conducted after (IMPLEMENTATION DATE)

*Instructions: Check the box to indicate that a criterion has been met.
Circle the box to indicate that a criterion has not been met.
Circle with "N/A" when a criterion is not applicable (provide comment).*

| Tank System |
|-------------|-------------|-------------|-------------|-------------|
| ___ | ___ | ___ | ___ | ___ |

Lined Tanks: (Tank only – code I)

tank inspected and lined according to national standard date lined: _____	<input type="checkbox"/>				
tank initially inspected 10 years after lining and every 5 years thereafter dates inspected: _____	<input type="checkbox"/>				

Galvanic and Impressed Cathodic Protection: (Tank code B, C, O or P and/or Piping)

tank structure to soil potential is equal to or more negative than -0.85 volts, <u>or</u> meets other nationally recognized protection standard: specify: _____	<input type="checkbox"/>				
potential on tank current monitoring (date) _____	___	___	___	___	___
potential on tank previously monitored (date) _____	___	___	___	___	___
pipe/flex structure to soil potential is equal to or more negative than -0.85 volts, <u>or</u> meets other nationally recognized protection standard: specify: _____	<input type="checkbox"/>				
potential on pipe/flex current monitoring (date) _____	___	___	___	___	___
potential on pipe/flex previously monitored (date) _____	___	___	___	___	___

Impressed Current Design and Rectifier Output: (Tank code C or P and/or Piping)

system designed by a corrosion expert	<input type="checkbox"/>				
system is turned on and functioning within design limits	<input type="checkbox"/>				
any variation of $\pm 10\%$ of the initial readings have been properly investigated	<input type="checkbox"/>				
documentation of last three amp readings (plus volt and runtime when meters available), recorded at least once every 60 days:	<input type="checkbox"/>				
most recent: volts: _____ amps: _____ runtime: _____ date: _____					
60 days prior: volts: _____ amps: _____ runtime: _____ date: _____					
120 days prior: volts: _____ amps: _____ runtime: _____ date: _____					

If Cathodic Protection or supplemental anodes were added to an existing tank system, fill in the following (Information is Required for Compliance):

Date assessed: _____ Date installed: _____

Assessment Method: _____

**UNDERGROUND STORAGE TANK FACILITY
OPERATIONS INSPECTION**

Facility Name _____ Date _____ Facility ID _____ - _____

V. IUM Record Review:

- An empty tank (less than 1" of product/sludge) is not required to perform release detection. Indicate date emptied in comments.
- Recently installed tank systems must begin performing release detection immediately after receiving product. Indicate date of first product receipt in comments.

*Instructions: Check the box to indicate that a criterion has been met.
Circle the box to indicate that a criterion has not been met.
Circle with "N/A" when a criterion is not applicable (provide comment).*

| Tank System |
|-------------|-------------|-------------|-------------|-------------|
| | | | | |

tank release detection records for the last 12 months the system contained product are available	<input type="checkbox"/>				
tank release detection records are all valid and passing	<input type="checkbox"/>				
pipng release detection records for the last 12 months the system contained product are available	<input type="checkbox"/>				
pipng release detection records are all valid and passing	<input type="checkbox"/>				
equipment testing records are available, valid, and passing for most recent testing of overfill, spill containment, containment sumps, and release detection equipment (as applicable)	<input type="checkbox"/>				
walkthrough inspection records are available for the last 12 months the system contained product	<input type="checkbox"/>				
monthly and annual walkthrough inspections cover all required equipment	<input type="checkbox"/>				
records showing the system continuously participated in USTIF are available (paid USTIF invoices and/or fuel delivery receipts with USTIF fee)	<input type="checkbox"/>				

VI. Operator Training

- list of trained operators designates a class A operator; includes their training certification
- list of trained operators designates a class B operator; includes their training certification
- list of trained operators designates class C operator(s); date of initial training or last refresher is within the previous 12 months
- written instructions and notification procedures are readily available for class C operators at retail facilities; are posted in a location visible to dispenser operators at other facilities

DESCRIBE INFORMAL TRAINING PROVIDED FOR OWNER, CLASS A AND/OR CLASS B OPERATORS – see instructions.

**UNDERGROUND STORAGE TANK FACILITY
OPERATIONS INSPECTION**

Facility Name _____ Date _____ Facility ID _____ - _____

VII. COMMENTS INCLUDING ACTIONS TO BRING INTO COMPLIANCE (Attach additional sheets where necessary)

Tank Manufacturer		Tank Construction (i.e. Double-walled Act 100 with Anodes)	
Piping Manufacturer	Piping Model/Brand		Piping Generation (if applicable)

DRAFT

Original: Regional Office – Norristown, Wilkes Barre, Harrisburg, Williamsport, Pittsburgh, or Meadville
 Copy: Owner
 Copy: DEP, Division of Storage Tanks, P.O. Box 8763, Harrisburg, PA 17105-8763
 Copy: Inspector

2630-FM-BECB0501a
Underground Storage Tank Facility Operations Inspection (Form)
Summary of Changes

Substantial changes have been made to the layout of 2630-FM-BECB0501a, which may obscure the changes in content. This document has been created in order to make it easy for the reviewer to determine what changes have been made to the content. Below is a summary of the content changes:

Page 1.

- "Financial Responsibility discussed with owner" has been replaced with "USTIF participation documented and verified"
- Fire/safety permit(s) section has been added
- "Monthly sump checks" has been replaced with "Equipment Testing"

Page 2.

- "(and grade)" has been added to item 2.
- Item 5 has been split into 5a and 5b, "Stick reading" has been added to 5a. 5b states, "Stick reading of water level, in inches, at time of inspection"
- Item 8 has been split into 8a and 8b. 8a asks for primary piping construction, and 8b asks for secondary piping construction.
- Item 9c has been removed, Information regarding spill containments has been moved to 14a and 14b
- Wording in 12 a and b has been changed for clarity
- "(must be permanently installed)" has been added to item 15
- "displayed and readily available" has been added to item 16
- Item 19 added, "This tank supplies an emergency generator"
- Note: "indicate manufacturer, model, and generation (if applicable) in section VII." Has been added.

Page 2-2.

- 7D has been deleted
- 7G has been reworded
- 7H has been reworded
- 7V and 7W have been added
- Item 8 has been split into 8a and 8b
- Item 12 has been reworded
- 12C has been deleted
- "(must provide written comment)" added to 12F and 12X
- "secondary pipe or liner" has been deleted from 12I
- Item 14 has been deleted
- 16Y "Properly displayed – manned(added)" and 16R added "Readily available – unmanned"
- 18D added
- 19 changed to "This tank supplies an emergency generator"
- 20C deleted

Page 3.

- "actually seen" changed to "personally reviewed"
- "...and must be investigated within 7 days" added to information regarding a suspected release
- Under "Manual Tank Gauging" – capacity reduced to 1,000 gallons or less
- "Precision Tightness Test" section removed
- "Statistical Inventory Reconciliation" analysis completed and valid results (previously said within 20 days) supplied within the 30 day monitoring period

Page 4.

- "Groundwater or Vapor Monitoring" added "wells are properly installed..."

2630-FM-BECB0501a
Underground Storage Tank Facility Operations Inspection (Form)
Summary of Changes

Page 5.

- "Mechanical Line Leak Detector: added "tester name"
- "Electronic Line Leak Detector" moved; "self checking" removed

Page 6.

- Entire "Equipment Testing" section is new

Page 7.

- Added requirement for use of DEP form after implementation of the regulations

Page 8.

- Added "IUM" before "Record Review"
- Added "Equipment testing records are available..."; "walkthrough inspection records are available..."; "Monthly and annual walkthrough inspections cover all required equipment"; and "records showing the system continuously participated in USTIF..."

Page 9.

- Added boxes to the comments section for Tank Manufacturer, Tank Construction, Piping Manufacturer, Piping Model/Brand, and Piping Generation (if applicable).



PLANNING FOR PERMANENT CLOSURE CHECKLIST UNDERGROUND STORAGE TANK SYSTEMS

- "Underground Storage Tank System Installation/Closure Notification Form" submitted to appropriate DEP regional office with copy sent to Pennsylvania Department of Labor and Industry (or appropriate office in Philadelphia or Allegheny County) at least 30 days prior to initiating permanent closure."
- "Storage Tanks Registration/Permitting Application Form" submitted to appropriate DEP regional office, if the UST systems are required to be registered and they are not.
- Pennsylvania "One-Call" contacted (1-800-242-1776) to have utilities mark their lines.
- Local municipality contacted to obtain any necessary permits or approvals for UST system closure.
- DEP certified remover hired to perform tank handling activities.
- Arrangements made for site assessment and laboratory analysis of samples collected.
- Safety Data Sheets (SDS) obtained for all hazardous substances stored in the UST systems to be closed.
- Arrangements made for treatment/disposal of any contaminated soils encountered.
NOTE: Unless this item is specified in the contract, it can remain a continuing burden of the owner/operator.
- "Storage Tanks Registration/Permitting Application Form" obtained to amend facility status, validated by the DEP certified remover and submitted to the Division of Storage Tanks after UST system closure is completed.
NOTE: Registration fee and USTIF billing will continue until an amended "Storage Tanks Registration/Permitting Application Form" is submitted to the Division of Storage Tanks.



**UNDERGROUND STORAGE TANK SYSTEM
 INSTALLATION / CLOSURE NOTIFICATION FORM**

NOTE: The appropriate regional office of the Department must receive notification of installation, change-in-service or permanent closure at least 30 days prior to beginning on-site activities. Report subsequent delays as soon as known.

I. Location of Tank System			
Facility Name		Facility Identification Number	
Street Address	City	State PA	Zip Code
Municipality	County		
Contact Person	Phone Number () -		
II. Owner of Tank System			
Owner Name		Phone Number () -	
Street Address	City	State	Zip Code
III. This notification is for:			
<input type="checkbox"/> New installation	<input type="checkbox"/> Complete system replacement	<input type="checkbox"/> Partial system replacement	
<input type="checkbox"/> Change-in-service	<input type="checkbox"/> Complete system closure	<input type="checkbox"/> Partial system closure	
IV. Month/Day/Year of Proposed Installation / Closure			
V. Certified Installer or Remover/Company Performing Tank Handling Activities			
Certified Installer/Remover Name		Installer/Remover Certification Number	
Street Address		Phone Number () -	
City	State	Zip Code	
Certified Company Name		Company Certification Number	
VI. (For Closure) Contractor/Individual Performing Site Assessment Activities			
Name of Contractor or Individual			
Street Address		Phone Number () -	
City	State	Zip Code	
VII. (For Installation) Briefly Describe Underground Storage Tank System(s) to be Installed			
<u>Tank Size</u>	<u>Substance to be Stored</u>	<u>Tank Size</u>	<u>Substance to be Stored</u>
VIII. Signature of Tank System Owner		Title	Date / /

IX. (For Closure) Description of Underground Storage Tank System(s) to be Closed
 Complete for each tank undergoing closure. Include additional sheets as necessary.

DEP Tank ID Number					
Total Capacity (Gallons)					
Substance(s) Stored Throughout Operating Life of Tank (Check All That Apply)	a. Petroleum				
	Unleaded Gasoline	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Leaded Gasoline	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Aviation Gasoline	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Pure Ethanol	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Blended Ethanol _____%	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Kerosene	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Jet Fuel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Diesel Fuel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Biodiesel _____%	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Fuel Oil No. 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Fuel Oil No. 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Fuel Oil No. 4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Fuel Oil No. 5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Fuel Oil No. 6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	New Motor Oil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Used Motor Oil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Nonpetroleum Oil, Specify	_____	_____	_____	_____
	Other, Specify	_____	_____	_____	_____
		b. Hazardous Substance			
	Name of Principal CERCLA Substance	_____	_____	_____	_____
	AND				
	Chemical Abstract Service (CAS) No.	_____	_____	_____	_____
	c. Unknown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Proposed Closure Method(s):					
Partial System Closure		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tank <input type="checkbox"/> N/A	a. Removal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	b. Closure-in-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	c. Change-in-Service	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Piping <input type="checkbox"/> N/A	a. Removal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	b. Closure-in-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	c. Change-in-Service	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dispenser <input type="checkbox"/> N/A	a. Removal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	b. Closure-in-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	c. Change-in-Service	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other _____	a. Removal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	b. Closure-in-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	c. Change-in-Service	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Describe Planned Closure Activities:					



UNDERGROUND STORAGE TANK MODIFICATION REPORT

FOR DEP USE ONLY	
Reviewer _____	Date _____
Entered by _____	Date _____

I. FACILITY INFORMATION Facility I.D. Number _____ Facility Name _____ Facility Address _____ Municipality _____ County _____	II. ACTIVITY INFORMATION This modification activity is? <input type="checkbox"/> Minor modification <input type="checkbox"/> Major modification Is this modification in response to an inspection? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes: Inspector: _____ Inspection Date: _____
---	--

III. TANK INFORMATION Tank modification is in accordance with manufacturer's specifications and current industry standards. If no, explain all irregularities in the comment section. <input type="checkbox"/> Yes <input type="checkbox"/> No Tank modification complies with Fire Safety Requirements (for flammable & combustible liquids). If no, explain all irregularities in the comment section. <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable Fire/Safety Permit Number _____ Issued By _____ Date _____
--

IV. INSTALLER INFORMATION (If additional installers were involved, include their information in VII. Comments)				
Installer Name	Installer Cert. No.	Certification Category(ies)	Company Name	Company Cert. No.
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Installer Contact Name	Contact Email	Contact Phone		

V. INSTALLER CERTIFICATION This Section must be completed by the certified installer(s) for modifications performed on underground storage tank systems. By signing below, the certified installer verifies that the tank handling activity was conducted in compliance with the standards of Act 32 and applicable regulations. The signature also certifies, under penalty of law as provided in 18 PA C.S.A. Section 4904 (relating to unsworn falsification to authorities), that the information provided is true, accurate, and complete to the best of his/her knowledge and belief.		
_____	_____	_____
Signature(s)	Date(s) of Signature	Date(s) Work Completed

VI. TANK SYSTEM COMPONENTS. (Describe only components that have been installed or modified.)

Tank #	Tank #	Tank #	Tank #	Tank #	Tank #
<p>(1) Tank Modification (describe in VII. Comments)</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> C Cathodic protection (modified)</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 99 Other</p>			<p>(6) Spill Prevention Repair (describe repair, test and type in VII. Comments) ‡</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Spill Bucket Insert/Repair</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> New Single-Wall</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> New Double-Wall</p>		
<p>(2) Underground Piping Installation or Modification (describe in VII. Comments)</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> B Cathodic protection added</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Field design by a "corrosion expert" Industry Standard used for CP</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> H Modification of existing piping</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> I Double walled steel piping</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> J Double walled fiberglass</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> K Double walled plastic</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> M Jacketed piping</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 99 Other</p>			<p>(7) Overfill Prevention Installation or Modification (describe status of previous overfill prevention i.e. removed, remains as backup in VII. Comments)</p> <p><input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> S Drop tube shut-off device added</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> A Overfill alarm added</p>		
<p>(PFLEX) Piping Flexible Connection Installation or Modification (describe in VII. Comments)</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> B Metallic w/cathodic protection added</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> I Placed inside containment</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> M Jacket added</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 99 Other</p>			<p>(12) Tank Release Detection Modification (include manufacturer and model number in VII. Comments)</p> <p><input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> E Automatic tank gauge added/replaced</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> H Interstitial monitor (2 walls) added</p> <p><input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> J Groundwater monitoring added (attach site evaluation)</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> K Vapor monitoring added (attach site evaluation)</p>		
<p>(4) Product Delivery (Pump) System Modification (describe in VII. Comments)</p> <p><input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> A Suction: Check valve at pump</p> <p><input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> B Suction: Check valve at tank</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> C Pressure: Submersible pump (STP)</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> D Gravity Fed</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 88 Installed/removed siphon bar</p>			<p>(19) Stage I Vapor Recovery Modification</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> A Coaxial added/replaced</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> B 2 Port added/replaced</p>		
<p>(5) Pipe Release Detection Modification (describe in VII. Comments)</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> A Automatic line leak detector added</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> D Interstitial monitoring added</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> K Electronic line leak detector added</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> L Continuous Interstitial monitor added</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 88 STP shut off added</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 99 Other</p>			<p>(20) Stage II Vapor Recovery Modification</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> A Complete balance system added</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> B Complete assist system added</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> C Underground piping only added</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> D Stage II decommissioned</p>		
			<p>(21) Tank top Sump Installation or Repair (describe installation and test in VII. Comments) ‡</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Y Yes</p>		
			<p>(22) Dispenser Pan Installation or Repair (describe installation and test in VII. Comments) ‡</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 88 New dispenser installed</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Y Under existing dispenser</p>		

‡ New, replaced, and repaired spill buckets, containment sumps, and dispenser pans must be tested for tightness in accordance with the manufacturer's recommendations and/or applicable industry standards.

FACILITY I.D. # _____ - _____

VII. COMMENTS (Describe activity completed in detail. Explain "other" modifications.)

The modification report is not complete until all modified or installed components noted in Section V. have been accurately and completely described in the comments section, below.

VIII. SITE DRAWING (Include layout, activity locations, and other drawings necessary to illustrate modifications)

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UNDERGROUND STORAGE TANK SYSTEM CLOSURE REPORT FORM

Facility I.D.

Facility Name

Municipality County

Date Prepared

Name of Person Submitting Report
(Please Print)

Company Name
(If Applicable)

Title

Closure Method (Check all that apply):

- UST Removal
- UST Closure-In-Place
- UST Change-In-Service

Site Assessment Results (Check all that apply):

- No Obvious Contamination - Sample Results Meet Standards/Levels
- No Obvious Contamination - Sample Results Do Not Meet Standards/Levels
- Obvious, Localized Contamination - Sample Results Meet Standards/Levels
- Obvious, Localized Contamination - Sample Results Do Not Meet Standards/Levels
- Obvious, Extensive Contamination

CLOSURE METHOD(s):		DEP Tank ID Number:				
Partial Storage Tank System Closure			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tank <input type="checkbox"/> N/A	a. Removal		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	b. Closure-in-Place		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	c. Change-in-Service		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Piping <input type="checkbox"/> N/A	a. Removal		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	b. Closure-in-Place		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	c. Change-in-Service		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dispenser <input type="checkbox"/> N/A	a. Removal		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	b. Closure-in-Place		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	c. Change-in-Service		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other _____	a. Removal		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	b. Closure-in-Place		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	c. Change-in-Service		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Describe Closure Activities:

Yes N/A

11. Briefly describe the storage tank facility and the nature of the operations which were conducted at the facility (both historical and present) **including use of the storage tank systems:**

- 12. A site location and sampling map of the site, drawn to scale, is attached. See page 11 of 11.
- 13. Original, color photographs of the closure process are attached (i.e., inside of excavation/piping runs, pit water, tanks showing condition).
- 14. An amended "Storage Tanks Registration/Permitting Application" Form was submitted to the DEP, Bureau of Environmental Cleanup and Brownfields, Division of Storage Tanks, P.O. Box 8762, Harrisburg, PA 17105-8762.
Date: ___ / ___ / ___
- 15. If a release was confirmed, the appropriate regional office of DEP was notified by the owner or operator.
Date: ___ / ___ / ___ Office: _____

Yes N/A

16. If tanks were cleaned on-site:

a. Briefly describe the disposition of usable product: _____

b. Briefly describe the disposal of unusable product, sludges, sediments, and wastewater generated during cleaning. Provide the name and permit number of the processing, treatment, storage or disposal facility. (Attach documentation of proper disposal):

c. If tank contents were determined/deemed to be hazardous waste, provide:

(1) Generator ID Number: _____

(2) Licensed Hazardous Waste Transporter Name and ID Number: _____

17. If tanks were removed from the site for cleaning:

a. Provide the name and permit number of the processing, treatment, storage or disposal facility performing the tank cleaning: _____

b. If tank contents were determined/deemed to be hazardous waste, provide:

(1) Generator ID Number: _____

(2) Licensed Hazardous Waste Transporter Name and ID Number: _____

18. Briefly describe the disposition of tanks/piping (Attach documentation of proper disposal):

19. If contaminated soil is excavated:

a. Briefly describe the disposition and amount _____ (tons) of contaminated soil. Provide the name and permit number of the processing, treatment, storage or disposal facility. (Attach documentation of proper disposal):

b. If contaminated soil is determined/deemed to be hazardous waste, provide:

(1) Generator ID Number: _____

(2) Licensed Hazardous Waste Transporter Name and ID Number: _____

Yes N/A

20. Briefly describe the disposition of and amount _____ (tons) of uncontaminated soil and debris (attach analyses):

21. If the tanks were "Closed-in-Place" provide information below:

a. Briefly describe the tank cleaning process:

b. Describe the inert, non-shrinking material placed into the tanks:

I, _____, hereby certify, under penalty of law as provided in 18 Pa. C.S. §4904 (relating to unsworn falsification to authorities) that I am the owner of the above referenced storage tank system(s) and that the information provided by me in this closure report (Section I) is true, accurate and complete to the best of my knowledge and belief.

Signature of Tank Owner / / Date

Company Name
(If applicable)

Title

UNDERGROUND STORAGE TANK SYSTEM CLOSURE REPORT FORM

SECTION II. Tank Handling Information

Facility ID Number _____ - _____
DEP Tank ID Number(s) _____

Yes N/A

1. Briefly describe the excavation and initial on-site staging of uncontaminated/contaminated soil and debris:

2. Briefly describe the method of piping system closure and the closure of the piping systems, including the quantity and condition of the piping:

3. Briefly describe the condition of the tanks and any problems encountered during tank handling or tank removal activities:

4. Briefly describe the method used to purge the tanks of and monitor for hazardous or explosive vapors:

5. If tanks were cleaned on-site:
a. Briefly describe the tank cleaning process: _____

b. If subcontracted, name and address of company that performed the tank cleaning:

6. If tanks were "Closed-in-Place", briefly describe the tank fill material: _____

7. If contamination was suspected or observed, the "Notification of Contamination" form was submitted.

I, _____, hereby certify, under penalty of law as provided in 18 Pa. C.S. §4904 (relating to
(Print Name)
unsworn falsification to authorities) that I am the certified remover who performed the tank handling activities associated
with the closure of the above referenced storage tank system(s) and that the information provided by me in this closure
report (Section I) is true, accurate and complete to the best of my knowledge and belief.

_____ Signature of Certified Remover	_____ Date
_____ Remover Certification Number	_____ Company Certification Number
	_____ Company Name
	_____ Street
	_____ City/Town, State, Zip
	_____ Phone

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UNDERGROUND STORAGE TANK SYSTEM CLOSURE REPORT FORM

SECTION III. Site Assessment Information

Tank Registration # _____ (complete one sheet for EACH tank system and attach ALL laboratory sheets pertaining to that system)

Facility ID Number _____ - _____

A. Provide depth of *BEDROCK* and *WATER* IF encountered during excavation or soil boring (write "N/A": if NOT encountered).

Bedrock _____ feet below land surface Water _____ feet below land surface

B. Provide Length of *PIPING* IF piping was closed-in-place (write "N/A" if NOT closed-in-place).

Length of piping _____ feet

C. TANK SYSTEM REMOVED FROM THE GROUND/SITE

1). Was obvious contamination observed while excavating, sampling or removing the tank system?

NO -----> Conduct confirmatory sampling -----> See end of this section for options on submission and maintenance of closure records -----> Do not complete item C.2. below.

YES -----> Report release to DEP within 24 hours -----> Describe contamination observed and likely source(s) (tank, piping, dispenser, spills, overfills): _____

_____ -----> Complete item C.2. below.

2). Was contamination localized (within three feet of the tank system in every direction with no obvious water contamination)?

YES -----> Remove or remediate contaminated soil -----> Conduct confirmatory sampling -----> See end of this section for options on submission and maintenance of closure records -----> Call Indemnification Fund (717-787-0763).

NO -----> Continue Interim Remedial Actions -----> See end of this section for options on submission and maintenance of closure records -----> Call Indemnification Fund (717-787-0763).

D. TANK SYSTEM CLOSED-IN-PLACE OR CHANGED-IN-SERVICE

Was obvious contamination observed during sampling, boring or assessing water depths?

NO -----> Conduct confirmatory sampling -----> See end of this section for options on submission and maintenance of closure records.

YES -----> Report release to DEP within 24 hours -----> Describe contamination observed and likely source(s) (tank, piping, dispenser, spills, overfills): _____

Continue with corrective action -----> See end of this section for options on submission and maintenance of closure records -----> Call Indemnification Fund (717-787-0763).

E. If the answer to C.1. is "no", the answer to C.2. is "yes" or the answer to D. is "no", confirmatory samples are required. Use the sample/analysis information sheet on page 10 of 11 to provide the information on confirmatory sampling and complete the diagram on Page 11 of 11.

Options for Submission and Maintenance of Closure Site Assessment Records

Records of the site assessment must be maintained for at least three years after completion of permanent closure or change-in-service in one of the following ways:

- (a) By the owners and operators who took the tank system out of service;
- (b) By the current owners and operators of the tank system site; or
- (c) By mailing these records to the DEP regional office responsible for the county in which the tank is located if they cannot be maintained at the closed facility.

Where the results of the site assessment indicate that obvious, localized soil contamination was encountered and the analytical results of the confirmatory sampling show levels below the statewide standard/action levels, this closure report form (Sections I, II, and III) or some other acceptable site characterization report must be received by the Department within 180 days of verbally reporting the release.

Where the results of the site assessment indicate that no obvious contamination or obvious, localized contamination was encountered, but the analytical results of the confirmatory sampling show levels above the statewide standard/action levels, or where there is obvious, extensive contamination, Section 245.310(a)(8) of the Corrective Action Process (CAP) regulations requires that details of removal from service be included in the site characterization report. A copy of the completed closure report form should be submitted as part of the site characterization report to satisfy the requirements of Section 245.310(a)(8) of the CAP regulations.

I, _____, hereby certify, under penalty of law as provided in 18 Pa. C.S. §4904 (relating to unsworn
(Print Name)
falsification to authorities) that I am the person who performed the site assessment activities associated with the closure of the above referenced storage tank system(s) and that the information provided by me in this closure report (Section III) is true, accurate and complete to the best of my knowledge and belief.

_____ Signature of Person Performing Site Assessment	_____ Date
_____ Title of Person Performing Site Assessment	_____ Name of Company Performing Site Assessment
_____ Telephone Number of Person Performing Site Assessment	

Site Location and Sampling Map - Use this page or suitable facsimile to provide a large-scale map of the site where storage tank systems were closed. Scales between 1" = 10 and 1" = 100 feet frequently work well. Include the following information as each applies to the site: facility name and I.D., county, township or borough, property boundaries or area of interest, buildings, roads and streets with names or route numbers, utilities, location and ID number of storage tank systems removed including piping and dispensers, soil stockpile locations, excavations or other locations of product recovery, north arrow, approximate map scale and legend. Also, show depth and location of samples with sample ID numbers cross-referenced to the same ID numbers shown on Page 10 of 11.

Facility Name and ID: -

County:

Township/Borough:

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COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF ENVIRONMENTAL CLEANUP AND BROWNFIELDS

ABOVEGROUND STORAGE TANK INTEGRITY INSPECTION SUMMARY

<p>I. Type of Inspection</p> <p>Integrity</p> <p><input type="checkbox"/> In-service <input type="checkbox"/> Out-of-service</p> <hr/> <p>Installation</p> <p><input type="checkbox"/> New AST <input type="checkbox"/> Relocated AST</p> <p><input type="checkbox"/> Uncertified install</p>	<p>II. Inspection Date(s)</p> <p>Completion of this inspection _____</p> <p>Last in-service inspection _____</p> <p>Last out-of-service inspection _____</p> <p>Last lining inspection _____</p>	<p>FOR DEP USE ONLY</p> <p>Reviewer _____</p> <p>Date _____</p> <p>Entered By _____</p> <p>Date _____</p>
<p>III. Facility Information</p> <p>Facility I.D. Number _____</p> <p>Facility Name _____</p> <p>Facility Address _____</p> <p>_____</p> <p>Municipality _____</p>	<p>IV. Inspector Information</p> <p>Name _____</p> <p>Certification number _____</p> <p>Phone _____</p> <p>E-mail _____</p> <p>Employer _____</p> <p>Employer certification number _____</p>	
<p>V. Tank Identification</p> <p>DEP Tank ID number _____ A ID Number _____</p> <p>Nominal Capacity (gallons) _____</p> <p>Size: diameter _____ (ft) length/height _____ (ft)</p> <p>Substance stored _____</p> <p>Original construction code _____</p> <p>Installation Date _____ (mm/dd/yy)</p>	<p>VI. Fire/Safety Permit</p> <p>Number _____</p> <p>Issuing Authority _____</p> <p>Date Issued _____</p> <p><input type="checkbox"/> Horizontal Saddle Tank <input type="checkbox"/> Shop Built</p> <p><input type="checkbox"/> Vertical Tank <input type="checkbox"/> Field Built</p> <p><input type="checkbox"/> Elevated Vertical Tank</p>	
<p>VII. Certified Inspector</p> <p>I, the DEP Certified Inspector, have inspected the entire above referenced tank system. Based on my observation of the tank system, review of examination and test results and information provided by the owner, I certify under penalty of law as provided in 18 Pa. C.S.A. Section 4904 (relating to unsworn falsification to authorities), that the information provided by me is true, accurate, and complete to the best of my knowledge and belief. I also certify that this tank system <input type="checkbox"/> can <input checked="" type="checkbox"/> cannot remain in service or be returned to service without additional evaluation or modification.</p> <p>_____</p> <p style="text-align: center;">Certified Inspector's Signature Date</p>		
<p>VIII. Owner or Owner's Representative I have reviewed the completed inspection report. I certify under penalty of law as provided in 18 PA C.S.A. Section 4904 (relating to unsworn falsification to authorities), the information provided by me is true, accurate, and complete to the best of my knowledge and belief.</p> <p>_____</p> <p style="text-align: center;">Name (Please Print) Title Phone Number</p> <p>_____</p> <p style="text-align: center;">Signature Date</p>		

Facility ID _____ DEP Tank ID _____ A Inspection Date _____

IX. Evaluation of Tank System Indicate the condition of the following components by marking the appropriate columns. If unsatisfactory explain deficiency in comment section.

System component	Satisfactory	Unsatisfactory	Unsatisfactory Cannot Return to Service	Not Applicable
Materials meet specifications/ compatible with substance	<input type="checkbox"/>		<input type="checkbox"/>	
Foundation and tank supports	<input type="checkbox"/>		<input type="checkbox"/>	
Tank shell	<input type="checkbox"/>		<input type="checkbox"/>	
Tank roof	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
Tank bottom/floor	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
Internal linings & coatings, if installed	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
Tank Labeling	<input type="checkbox"/>	<input type="checkbox"/>		
External deterioration protection	<input type="checkbox"/>	<input type="checkbox"/>		
Appurtenances	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Ancillary equipment (including piping)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Cathodic protection system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Method(s) used for nondestructive examination(s) _____

Contamination observed/suspected: No Yes, Department notification form submitted on _____

Does the tank have any perforations? No Yes

X. Calculated Information (Integrity Inspections)

1. Corrosion/deterioration rate
 Tank Shell _____ (in/yr) Tank Bottom _____ (in/yr) Piping _____ (in/yr)

2. Remaining service life based on corrosion rate:
 Tank _____ (years) Piping _____ (years)

3. Endpoint used to calculate remaining service life: _____ (T-min or other endpoint)

4. Next inspection due dates:
 In-service _____ (mm/dd/yy) Out-of-service _____ (mm/dd/yy) Internal Liner _____ (mm/dd/yy)
 Next Inspection Dates to be Determined after repairs and before tank is returned to service

5. Safe fill height _____ (feet)

6. Out-of-Plane Survey (Per API-653) Satisfactory Unsatisfactory Not required

7. Edge Settlement Analysis (per API-653) Satisfactory Unsatisfactory Not required

XI. Record Review

1. Written operations and maintenance plan available on site: Yes No Not required

2. Spill Prevention Response Plan is current and available on site: Yes No Not required

If yes, date of Spill Prevention Response Plan: _____ (mm/dd/yy)

3. Monthly inspection records available for the past twelve months: Yes No Not required

4. 72-hour inspection records available for the past twelve months: Yes No Not required

5. Is a leak test required at the time of this inspection? Yes No

If yes, did the test indicate a possible leak? Yes No Which method was used? _____

Facility ID _____

DEP Tank ID _____ A

Inspection Date _____

XII. Tank Information

(1) Tank Construction

- A Single wall steel
- D Double wall steel
- E Single wall fiberglass
- F Double wall fiberglass
- R Single wall molded plastic
- X Double wall molded plastic
- S Single wall stainless steel
- 99 Other _____

(3) Aboveground Piping Construction

- A Steel
- D Fiberglass
- F PVC or Plastic
- L Stainless Steel
- 99 Other _____

(5) Pipe Release Detection Method

- G Visual inspection
- H None
- 99 Other _____

(7) Overfill Prevention

- Y Yes
- N No

(10) Tank Cathodic Protection

- B Galvanic
- C Impressed current
- N None

(16) Emergency Containment

- Yes
- No
- Underground Vault

(17) Secondary Containment

- Yes
- No
- Underground Vault

(24) Normal Vent

- S Satisfactory
- U Unsatisfactory

(24) Emergency Vent

- S Satisfactory
- U Unsatisfactory

XIII. Emergency Containment

1. Construction

- Earthen material
- Engineered clay
- Geotextile
- Concrete block
- Poured concrete
- Open top steel dike
- Closed top steel dike
- Outer wall of double walled tank (See Section XV)
- Other _____

2. Compatibility verified? Yes No

3. Meets capacity requirement? Yes No

Capacity of largest tank in emergency containment (gallons): _____

Capacity of emergency containment (gallons): _____

4. Permeability (Tank capacity 21,000 gallons or less)

Sufficiently impermeable to contain any potential release for a minimum of 72 hours and until the release can be detected and fully recovered? Yes No

5. Permeability (Tank capacity greater than 21,000 gallons)

Meets permeability requirement? Yes No

Verified date: _____

Verifier name: _____

Permeability: _____

Thickness: _____

Verification method:

- Known-permeability material
- Field tested
- Laboratory tested
- Professional engineer verified (Number 6 Required)

6. Emergency containment verified by professional engineer*

PA Licensed Professional Engineer Information:

Name: _____

Certification No. _____

Written monitoring program allows the facility owner to detect a release from the Tank. Yes No

Written response plan allows the facility owner to recover the entire volume of any release and is designed to prevent contamination of the waters of this Commonwealth. Yes No

PE sealed certification documents attached Yes No

*Only for existing aboveground storage tank systems constructed prior to November 10, 2010

Facility ID _____ — _____ DEP Tank ID _____ A Inspection Date _____

XIV. Secondary Containment

- 1. Impermeable layer Yes No Describe: _____
- 2. Space for release detection Yes No Describe: _____
- 3. Monitored at least monthly for evidence of a release? Yes No

XV. Double Walled Tanks If this is a double walled tank that relies **solely** on the outer wall for containment, please answer the following questions.

- 1. Is there permanently installed spill prevention (Spill Bucket/Containment Box)? Yes No
- 2. Are there block valves on all product lines? Yes No
- 3. Is there a solenoid valve or antisiphon device? Yes No Not applicable

XVI. Installer Information (New and Relocated Tank Systems only)

Installer Name	Certification Number	Company Name	Company Certification
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

- 1. Site Specific Installation Permit Number: _____ Not Applicable
- 2. Welding (procedure, qualification) Satisfactory Unsatisfactory Not Applicable
- 3. Is a hydrostatic test required? Yes No If yes, were the results satisfactory? Yes No
- 4. Tank installation is in accordance with manufacturer's specifications, engineer's design criteria and current industry standards. Yes No (If no, explain all deficiencies in Section XVII)

XVII. Comments Describe any tank system deficiencies and whether repairs of the deficiencies need to be conducted by, or under the direct oversight of a DEP-certified tank handler. Please note additional information discovered during the inspection. If additional comment sheets are needed, label each sheet with facility and tank identification numbers, inspection date and page number.



ABOVEGROUND STORAGE TANK SYSTEM CLOSURE REPORT FORM

Facility I.D.

Facility Name

Municipality County

Date Prepared

Name of Person Submitting Report
(Please Print)

Company Name
(If Applicable)

Title

Closure Method (Check all that apply):

- AST Removal
- AST Closure-In-Place
- AST Change-In-Service

Site Assessment Results (Check all that apply):

- No Obvious Contamination - Sample Results Meet Standards/Levels
- No Obvious Contamination - Sample Results Do Not Meet Standards/Levels
- Obvious, Localized Contamination - Sample Results Meet Standards/Levels
- Obvious, Localized Contamination - Sample Results Do Not Meet Standards/Levels
- Obvious, Extensive Contamination

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF ENVIRONMENTAL CLEANUP AND BROWNFIELDS

DATE RECEIVED: _____

**ABOVEGROUND STORAGE TANK SYSTEM
CLOSURE REPORT FORM**

Owners who are permanently closing aboveground storage tank systems may use this form to demonstrate that a storage tank system closure was performed in accordance with technical guidance document 263-4200-001 "Closure Requirements for Aboveground Storage Tank Systems". PLEASE PRINT OR TYPE. COMPLETE ALL QUESTIONS.

SECTION I. Owner/Facility/Tank/Waste Management and Disposal Information

1. Facility ID Number _____
2. Facility Name _____
3. Facility County _____
4. Facility Municipality _____
5. Facility Address _____
6. Facility Contact Person _____
7. Facility Telephone Number (____) _____
8. Owner Name _____
9. Owner Mailing Address _____
10. Description of Aboveground Storage Tank Systems (Complete for each tank system closed)

DATE OF TANK SYSTEM CLOSURE (Month/Day/Year) - - - -				
Description of Aboveground Storage Tank System (Complete for each tank system undergoing closure)				
DEP Tank ID Number				
Total Capacity (Gallons)				
Substance(s) Stored Throughout Operating Life of Tank System (Check All That Apply)	a. Petroleum Unleaded Gasoline <input type="checkbox"/> Leaded Gasoline <input type="checkbox"/> Aviation Gasoline <input type="checkbox"/> Pure Ethanol <input type="checkbox"/> Blended Ethanol _____% <input type="checkbox"/> Kerosene <input type="checkbox"/> Jet Fuel <input type="checkbox"/> Diesel Fuel <input type="checkbox"/> Biodiesel _____% <input type="checkbox"/> Fuel Oil No. 1 <input type="checkbox"/> Fuel Oil No. 2 <input type="checkbox"/> Fuel Oil No. 4 <input type="checkbox"/> Fuel Oil No. 5 <input type="checkbox"/> Fuel Oil No. 6 <input type="checkbox"/> New Motor Oil <input type="checkbox"/> Used Motor Oil <input type="checkbox"/> Nonpetroleum Oil, Specify _____ <input type="checkbox"/> Other, Specify _____ <input type="checkbox"/>			
NOTE: If Hazardous Substance Block is Checked, Attach Safety Data Sheets (SDS)	b. Hazardous Substance	Name of Principal CERCLA Substance _____ AND _____		
		Chemical Abstract Service (CAS) No. _____		
	c. Unknown			

CLOSURE METHOD(s):		DEP Tank ID Number:				
Partial Storage Tank System Closure			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tank <input type="checkbox"/> N/A	a. Removal		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	b. Closure-in-Place		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	c. Change-in-Service		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Piping <input type="checkbox"/> N/A	a. Removal		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	b. Closure-in-Place		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	c. Change-in-Service		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dispenser <input type="checkbox"/> N/A	a. Removal		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	b. Closure-in-Place		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	c. Change-in-Service		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other _____	a. Removal		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	b. Closure-in-Place		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	c. Change-in-Service		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Describe Closure Activities:

Yes N/A

11. Briefly describe the storage tank facility and the nature of the operations which were conducted at the facility (both historical and present) **including use of the storage tank systems:**

- 12. A site location and sampling map of the site, drawn to scale, is attached. See page 11 of 11.
- 13. Original, color photographs of the closure process involving any excavation are attached (i.e., inside of excavation/piping runs, pit water, containment structure and foundation showing condition).
- 14. An amended "Storage Tanks Registration/Permitting Application" Form was submitted to the DEP, Bureau of Environmental Cleanup and Brownfields, Division of Storage Tanks, P.O. Box 8762, Harrisburg, PA 17105-8762.
Date: ___ / ___ / ___
- 15. If a release was confirmed, the appropriate regional office of DEP was notified by the owner or operator.
Date: ___ / ___ / ___ Office: _____

Yes N/A

16. If tanks were cleaned on-site:
- a. Briefly describe the disposition of usable product: _____

 - b. Briefly describe the disposal of unusable product, sludges, sediments, and wastewater generated during cleaning. Provide the name and permit number of the processing, treatment, storage or disposal facility. (Attach documentation of proper disposal):

 - c. If tank contents were determined/deemed to be hazardous waste, provide:
 - (1) Generator ID Number: _____
 - (2) Licensed Hazardous Waste Transporter Name and ID Number: _____
17. If tanks were removed from the site for cleaning:
- a. Provide the name and permit number of the processing, treatment, storage or disposal facility performing the tank cleaning:

 - b. If tank contents were determined/deemed to be hazardous waste, provide:
 - (1) Generator ID Number: _____
 - (2) Licensed Hazardous Waste Transporter Name and ID Number: _____
18. Briefly describe the disposition of tanks/piping (Attach documentation of proper disposal):

19. If contaminated soil is excavated:
- a. Briefly describe the disposition and amount _____ (tons) of contaminated soil. Provide the name and permit number of the processing, treatment, storage or disposal facility. (Attach documentation of proper disposal):

 - b. If contaminated soil is determined/deemed to be hazardous waste, provide:
 - (1) Generator ID Number: _____
 - (2) Licensed Hazardous Waste Transporter Name and ID Number: _____

Yes N/A

20. Briefly describe the disposition of and amount _____ (tons) of uncontaminated soil and debris (attach analyses):

21. If the tanks were "Closed-in-Place" provide information below:

a. Briefly describe the tank cleaning process: _____

b. If subcontracted, name and address of company that performed the tank cleaning:

c. How were tanks marked/labeled with permanent closure date: _____

I, _____, hereby certify, under penalty of law as provided in 18 Pa. C.S. §4904 (relating to unsworn falsification to authorities) that I am the owner of the above referenced storage tank system(s) and that the information provided by me in this closure report (Section I) is true, accurate and complete to the best of my knowledge and belief.

Signature of Tank Owner / / Date

Company Name
(If applicable)

Title

ABOVEGROUND STORAGE TANK SYSTEM CLOSURE REPORT FORM

SECTION II. Tank Handling Information

Facility ID Number _____ - _____
DEP Tank ID Number(s) _____

Yes N/A

1. Briefly describe the excavation and initial on-site staging of uncontaminated/contaminated soil and debris:

2. Briefly describe the method of piping system closure and the closure of the piping systems including the quantity and condition of the piping:

3. Briefly describe the condition of the tanks and any problems encountered during tank handling or tank removal activities:

4. Briefly describe the method used to purge the tanks of and monitor for hazardous or explosive vapors:

5. If tanks were cleaned on-site:

a. Briefly describe the tank cleaning process: _____

b. If subcontracted, name and address of company that performed the tank cleaning:

6. If tanks were "Closed-in-Place", briefly describe how tanks were rendered inoperative, marked permanently closed with date, vented and secured to prevent unauthorized entry: _____

7. If contamination was suspected or observed, the "Notification of Contamination" form was submitted.

I, _____, hereby certify, under penalty of law as provided in 18 Pa. C.S. §4904 (relating to
(Print Name)
unsworn falsification to authorities) that I am the certified remover who performed the tank handling activities associated
with the closure of the above referenced storage tank(s) and that the information provided by me in this closure report
(Section I) is true, accurate and complete to the best of my knowledge and belief.

_____/_____/_____
Signature of Certified Remover Date

Remover Certification Number

Company Certification Number

Company Name

Street

City/Town, State, Zip

Phone

DRAFT

ABOVEGROUND STORAGE TANK SYSTEM CLOSURE REPORT FORM

SECTION III. Site Assessment Information

Tank Registration # _____ (complete one sheet for EACH tank system and attach ALL laboratory sheets pertaining to that system)

Facility ID Number _____ - _____

A. Provide depth of *BEDROCK* and *WATER* IF encountered during excavation or soil boring (write "N/A": if NOT encountered).

Bedrock _____ feet below land surface Water _____ feet below land surface

B. Provide Length of *PIPING* IF piping was closed-in-place (write "N/A" if NOT closed-in-place).

Length of piping _____ feet

C. TANK SYSTEM REMOVED FROM THE GROUND/SITE

1). Was obvious contamination observed while excavating, sampling or removing the tank system?

NO -----> Conduct confirmatory sampling -----> See end of this section for options on submission and maintenance of closure records -----> Do not complete item C.2. below.

YES -----> Report release to DEP within 24 hours -----> Describe contamination observed and likely source(s) (tank, piping, dispenser, spills, overfills): _____

_____ -----> Complete item C.2. below.

2). Was contamination localized (within three feet of the tank system in every direction with no obvious water contamination)?

YES -----> Remove or remediate contaminated soil -----> Conduct confirmatory sampling -----> See end of this section for options on submission and maintenance of closure records.

NO -----> Continue Interim Remedial Actions -----> See end of this section for options on submission and maintenance of closure records.

D. TANK SYSTEM CLOSED-IN-PLACE OR CHANGED-IN-SERVICE

Was obvious contamination observed during sampling, boring or assessing water depths?

NO -----> Conduct confirmatory sampling -----> See end of this section for options on submission and maintenance of closure records.

YES -----> Report release to DEP within 24 hours -----> Describe contamination observed and likely source(s) (tank, piping, dispenser, spills, overfills): _____

Continue with corrective action -----> See end of this section for options on submission and maintenance of closure records.

E. If the answer to C.1. is "no", the answer to C.2. is "yes" or the answer to D. is "no", confirmatory samples are required. Use the sample/analysis information sheet on page 10 of 11 to provide the information on confirmatory sampling and complete the diagram on Page 11 of 11.

Options for Submission and Maintenance of Closure Site Assessment Records

Records of the site assessment must be maintained for at least three years after completion of permanent closure or change-in-service in one of the following ways:

- (a) By the owners and operators who took the tank system out of service;
- (b) By the current owners and operators of the tank system site; or
- (c) By mailing these records to the DEP regional office responsible for the county in which the tank is located if they cannot be maintained at the closed facility.

Where the results of the site assessment indicate that obvious, localized soil contamination was encountered and the analytical results of the confirmatory sampling show levels below the statewide standard/action levels, this closure report form (Sections I, II, and III) or some other acceptable site characterization report must be received by the Department within 180 days of verbally reporting the release.

Where the results of the site assessment indicate that no obvious contamination or obvious, localized contamination was encountered, but the analytical results of the confirmatory sampling show levels above the statewide standard/action levels, or where there is obvious, extensive contamination, Section 245.310(a)(8) of the Corrective Action Process (CAP) regulations requires that details of removal from service be included in the site characterization report. A copy of the completed closure report form should be submitted as part of the site characterization report to satisfy the requirements of Section 245.310(a)(8) of the CAP regulations.

I, _____, hereby certify, under penalty of law as provided in 18 Pa. C.S. §4904 (relating to unsworn
(Print Name)
falsification to authorities) that I am the person who performed the site assessment activities associated with the closure of the above referenced storage tank system(s) and that the information provided by me in this closure report (Section III) is true, accurate and complete to the best of my knowledge and belief.

_____ Signature of Person Performing Site Assessment	_____/_____/_____ Date
_____ Title of Person Performing Site Assessment	_____ Name of Company Performing Site Assessment
_____ Telephone Number of Person Performing Site Assessment	

Site Location and Sampling Map - Use this page or suitable facsimile to provide a large-scale map of the site where storage tank systems were closed. Scales between 1" = 10 and 1" = 100 feet frequently work well. Include the following information as each applies to the site: facility name and I.D., county, township or borough, property boundaries or area of interest, buildings, roads and streets with names or route numbers, utilities, location and ID number of storage tank systems removed including piping and dispensers, soil stockpile locations, excavations or other locations of product recovery, north arrow, approximate map scale and legend. Also, show depth and location of samples with sample ID numbers cross-referenced to the same ID numbers shown on Page 10 of 11.

Facility Name and ID: -

County:

Township/Borough:

DRAFT



PLANNING FOR PERMANENT CLOSURE CHECKLIST ABOVEGROUND STORAGE TANK SYSTEMS

- "Aboveground Storage Tank System Closure Notification Form" submitted to appropriate DEP regional office with copy sent to Pennsylvania Department of Labor and Industry (or appropriate office in Philadelphia or Allegheny County) at least 30 days prior to initiating permanent closure.
- "Storage Tanks Registration/Permitting Application Form" submitted to appropriate DEP regional office, if the AST systems are required to be registered and they are not.
- Pennsylvania "One-Call" contacted (1-800-242-1776) to have utilities mark their lines.
- Local municipality contacted to obtain any necessary permits or approvals for tank system closure.
- DEP certified remover hired to perform tank handling activities.
- Arrangements made for site assessment and laboratory analysis of samples collected.
- Safety Data Sheets (SDS) obtained for all hazardous substances stored in the AST systems to be closed.
- Arrangements made for treatment/disposal of any contaminated soils encountered.
NOTE: Unless this item is specified in the contract, it can remain a continuing burden of the owner/operator.
- "Storage Tanks Registration/Permitting Application Form" obtained to amend facility status, validated by the DEP certified remover and submitted to the Division of Storage Tanks after AST system closure is completed.
NOTE: Registration fee billing will continue until an amended "Storage Tanks Registration/Permitting Application Form" is submitted to the Division of Storage Tanks.



ABOVEGROUND STORAGE TANK SYSTEM CLOSURE NOTIFICATION FORM

NOTE: Notification of permanent closure must be received by the appropriate regional office of the Department at least 30 days prior to initiation of the closure activities.

I. Location of Tank System			
Facility Name		Facility Identification Number	
Street Address	City	State PA	Zip Code
Municipality	County		
Contact Person	Phone Number ()		
II. Owner of Tank System			
Owner Name		Phone Number ()	
Street Address	City	State	Zip Code
III. Month/Day/Year of Proposed Closure / /			
IV. Certified Remover/Company Performing Tank Handling Activities			
Certified Remover Name		Remover Certification Number	
Street Address		Phone Number ()	
City	State	Zip Code	
Certified Company Name		Company Certification Number	
V. Contractor/Individual Performing Site Assessment Activities			
Name of Contractor or Individual			
Street Address		Phone Number ()	
City	State	Zip Code	
VI. Description of Aboveground Storage Tank Systems (See reverse side of form)			
VII. Will this closure involve replacement of at least one old tank with a new tank?			
Yes <input type="checkbox"/> No <input type="checkbox"/>			
VIII. Signature of Tank System Owner			Date

NOTIFICATION OF RELEASE (Owners and Operators)

Initial
 Follow-Up

NOTIFICATION OF CONTAMINATION (Certified Installers and Inspectors)

NOTIFICATION OF RELEASE (Owners and Operators)

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

Subsection 245.305(c) requires owners or operators to provide an initial written notification to the Department, each municipality in which the 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(d) 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(c). Written notification is to be made within 15 days of the discovery of the new impact.

This form must be used to comply with subsections 245.305(c) and (d).

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 tank systems 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; suspected or confirmed contamination of soil, surface or groundwater from regulated substances, or a regulated substance observed in a containment structure or facility, while performing services as a certified installer or inspector. A failed test of spill prevention equipment or a containment sump, conducted to meet the periodic testing requirements of section 245.437, constitutes suspected contamination and must be reported in accordance with subsection 245.132(a)(4).

Subsection 245.132(a)(6) requires that certified installers and inspectors provide the notification required by subsection 245.132(a)(4) to the Department in writing within 48 hours of observing suspected or confirmed contamination.

This form must be used to comply with subsections 245.132(a)(4) and (6).

**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 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. **CONFIRMED RELEASE INFORMATION** - Record the date of confirmation of the 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 suspected contamination or extent of confirmed contamination resulting from the release of the regulated substance.
- VII. **ADDITIONAL INFORMATION** - Provide any additional, relevant, available information concerning the 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 8½" 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 18701-1915
PHONE: 570-826-2511
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, Clearfield, Clinton, Columbia, Lycoming, Montour, Northumberland, Potter, Snyder, Sullivan, Tioga, Union

Southwest Region
400 Waterfront Drive
Pittsburgh, PA 15222
PHONE: 412-442-4000
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

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 _____	Owner Name _____		
Street Address (P.O. Box not acceptable) _____			Address _____		
City _____	State _____	Zip Code _____	City _____	State _____	Zip Code _____
County _____		Municipality _____	Telephone Number _____		
Contact Person _____		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 checked="" type="checkbox"/> [S] <input type="checkbox"/> [C]
Aviation Gasoline <input type="checkbox"/>	<input checked="" 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. CONFIRMED RELEASE INFORMATION (O/O Only)

Date 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: Municipality _____
Date Owner/Operator Verbally Notified Appropriate Regional Office of 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 checked="" type="checkbox"/>	During Closure <input type="checkbox"/>	Soil <input type="checkbox"/>
Piping System (Aboveground/Regulated) <input checked="" 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 Prevention Equipment <input checked="" type="checkbox"/>	Visible Product or Odor Reports <input type="checkbox"/>	Water Supplies <input type="checkbox"/>
Accident/Natural Disaster <input checked="" type="checkbox"/>	Water in Tank <input type="checkbox"/>	Vapors/Product in Buildings <input type="checkbox"/>
Submersible Turbine Pump Head/Fittings <input checked="" 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"/>	
Cause (Mark All That Apply <input checked="" type="checkbox"/>):	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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Water Supplies Identified and Sampled	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Temporary Water Supplies Provided	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (Specify) _____	<input type="checkbox"/>	<input checked="" 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 <input checked="" type="checkbox"/>):	Extent of Confirmed Contamination (Mark All That Apply <input checked="" type="checkbox"/>):
Unusual Level of Vapors	Product Stained or Product Saturated Soil or Backfill
Erratic Behavior of Product Dispensing Equipment	Ponded Product
Release Detection Results Indicate a Release	Free Product or Sheen on Ponded Water
Discovery of Holes in the Storage Tank	Free Product or Sheen on the Ground Water Surface
Containment Sump Test Failure	Free Product or Sheen on Surface Water
Spill Prevention Equipment Test Failure	Other (Specify) _____
Other (Specify) _____	

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

Provide any additional, relevant, available information concerning the 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.

VIII. CERTIFICATION (Both O/O and I/I)

I, _____, hereby certify, under penalty of law as provided in 18 Pa.
 (Print Name)

C.S.A. §4904 (relating to unsworn falsification to authorities) that I am the owner or operator of the above referenced storage tank facility and that the information provided by me in this notification is true, accurate and complete to the best of my knowledge and belief.

 Signature of Owner or Operator _____/_____/_____
 Date

I, _____, hereby certify, under penalty of law as provided in 18 Pa.
 (Print Name)

C.S.A. §4904 (relating to unsworn falsification to authorities) that I am the certified installer who performed tank handling activities at the above referenced storage tank facility and that the information provided by me in this notification is true, accurate and complete to the best of my knowledge and belief.

 Signature of Certified Installer _____/_____/_____
 Date

 Installer Certification Number _____
 Company Certification Number

I, _____, hereby certify, under penalty of law as provided in 18 Pa.
 (Print Name)

C.S.A. §4904 (relating to unsworn falsification to authorities) that I am the certified inspector who performed inspection activities at the above referenced storage tank facility and that the information provided by me in this notification is true, accurate and complete to the best of my knowledge and belief.

 Signature of Certified Inspector _____/_____/_____
 Date

 Inspector Certification Number _____
 Company Certification Number



STORAGE TANKS REGISTRATION / PERMITTING APPLICATION FORM

Before completing this form, read the step-by-step instructions provided in this application package.

Facility ID # _____ Facility Name _____	DEP USE ONLY
	Client ID# _____
	Site ID# _____
	Account # _____
	Auth ID# _____
	APS ID# _____
	Master Auth ID# _____

I. PURPOSE OF SUBMITTAL

INITIAL (Applies to First-Time Facility Registration)

- | | |
|---|--|
| <input type="checkbox"/> Register Tanks(s) to be Used* | <input type="checkbox"/> Register Tank(s) to be Temporarily Out of Use |
| <input type="checkbox"/> Register Tank(s) to be Removed | <input type="checkbox"/> Register Tank(s) to be Closed in Place |

AMENDED (Applies to Currently Registered Tank(s) or Existing Facility)

- | | |
|--|--|
| <input type="checkbox"/> Changed Owner Information | <input type="checkbox"/> Changed Contact Information |
| <input type="checkbox"/> Changed Facility Information | <input type="checkbox"/> Changed Facility Operator Information |
| <input type="checkbox"/> Changed to Currently In Use Tank(s)* | <input type="checkbox"/> Added Tank(s) to Existing Facility* |
| <input type="checkbox"/> Changed to Temporarily Out of Use Tank(s) | <input type="checkbox"/> Changed to Permanently Closed Tank(s)/Removed |
| <input type="checkbox"/> Changed Product | <input type="checkbox"/> Changed to Exempt Tank(s) |

CHANGE OF OWNERSHIP

- Tanks Changed Ownership and Remain at Same Facility*

* For Underground Storage Tanks (UST), attach the UST Operator Training Documentation Form (2630-PM-BECB0514a) and copies of the Class A and Class B operator training certificates.

II. CURRENT OR NEW TANK OWNER / CLIENT INFORMATION

DEP Client ID#	Client Type/Code	Fee Kind (check one if applicable)		
		<input type="checkbox"/> Volunteer Fire Co/EMS Org	<input type="checkbox"/> State Govt	<input type="checkbox"/> Fed Govt
Organization Name or Registered Fictitious Name	Employer ID# (EIN)	Dun & Bradstreet ID#		
Individual Last Name	First Name	MI	Suffix	SSN
Additional Individual Last Name	First Name	MI	Suffix	SSN
Mailing Address Line 1	Mailing Address Line 2			
Address Last Line - City	State	ZIP+4	Country	
Client Contact Last Name	First Name	MI	Suffix	
Client Contact Title	Phone		Ext	
E-mail Address	FAX			

III. SITE INFORMATION

DEP Site ID#	Site Name				
EPA ID#	Estimated Number of Employees to be Present at Site				
Description of Site					
County Name	Municipality	City	Boro	Twp	State
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
County Name	Municipality	City	Boro	Twp	State
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Site Location Line 1		Site Location Line 2			
Site Location Last Line – City		State	ZIP+4		
Detailed Written Directions to Site					
Site Contact Last Name		First Name	MI	Suffix	
Site Contact Title		Site Contact Firm			
Mailing Address Line 1		Mailing Address Line 2			
Address Last Line – City		State	ZIP+4		
Phone	Ext	FAX	E-mail Address		
NAICS Codes (Two- & Three-Digit Codes – List All That Apply)				6-Digit Code (Optional)	
Site to Client Relationship					

IIIa. PROPERTY OWNER INFORMATION

Same as Owner Identified in Section II. Different than Owner Identified in Section II; identified below.

Organization Name or Registered Fictitious Name		Employer ID# (EIN)	Dun & Bradstreet ID#		
Individual Last Name	First Name	MI	Suffix	SSN	
Additional Individual Last Name	First Name	MI	Suffix	SSN	
Mailing Address Line 1		Mailing Address Line 2			
Address Last Line – City		State	ZIP+4	Country	
Property Owner Contact Last Name		First Name	MI	Suffix	
Property Owner Contact Title		Phone	Ext		
E-mail Address			FAX		

IV. FACILITY INFORMATION

DEP Storage Tank Facility ID#	Facility Name	Facility Kind				
Facility Location Line 1 (if different than Site Location)		Facility Location Line 2				
Facility Location Last Line - City		State ZIP+4				
Latitude/Longitude Point of Origin	Latitude			Longitude		
	Degrees	Minutes	Seconds	Degrees	Minutes	Seconds
Horizontal Accuracy Measure	Feet	--or--	Meters			
Horizontal Reference Datum Code	<input type="checkbox"/> North American Datum of 1927 <input type="checkbox"/> North American Datum of 1983 <input type="checkbox"/> World Geodetic System of 1984					
Horizontal Collection Method Code						
Reference Point Code						
Altitude	Feet	--or--	Meters			
Altitude Datum Name	<input type="checkbox"/> The National Geodetic Vertical Datum of 1929 <input type="checkbox"/> The North American Vertical Datum of 1988 (NAVD88)					
Altitude (Vertical) Location Datum Collection Method Code						
Geometric Type Code						
Data Collection Date						
Source Map Scale Number	Inch(es) =		Feet			
	--or--	Centimeter(s) =		Meters		
Flammable & Combustible Liquid Permit # (if applicable)						
State or Municipality that Issued the Permit						

FACILITY OPERATOR INFORMATION

<input type="checkbox"/> Same as Owner Identified in Section II.		<input type="checkbox"/> Different than Owner Identified in Section II; identified below.				
DEP Client ID#	Client Type / Code					
Organization Name or Registered Fictitious Name			Employer ID# (EIN)	Dun & Bradstreet ID#		
Individual Last Name	First Name	MI	Suffix	SSN		
Additional Individual Last Name	First Name	MI	Suffix	SSN		
Mailing Address Line 1		Mailing Address Line 2				
Address Last Line - City		State	ZIP+4	Country		
Client Contact Last Name	First Name	MI	Suffix			
Client Contact Title		Phone	Ext			
E-mail Address				FAX		

V. CHANGE OF OWNERSHIP INFORMATION

- All Tanks Changed Ownership at the Facility
- Some Tanks Changed Ownership at the Facility (List all applicable tank numbers in Section VI.)

OWNERSHIP CHANGE TO - Client information is noted in Section II.

OWNERSHIP CHANGE FROM (previous owner information)

Name _____
Employer ID# (EIN) or SSN _____
Mailing Address Line 1 _____
Mailing Address Line 2 _____
Address Last Line - City _____ State _____ ZIP+4 _____
Previous Facility ID# _____

DATE OF SALE/TRANSFER

SIGNATURE & CERTIFICATION OF PREVIOUS OWNER

Previous owner's signature is not available. As required, the "new" owner has attached a deed of transfer or other proof of ownership to this application. Yes No N/A

I have reviewed this form for submission to the Department. I certify under penalty of law as provided in 18 PA. C.S.A. §4903 (relating to false swearing) and 18 PA. C.S.A. §4904 (relating to unsworn falsification to authorities), that I have the authority to sign this Section for the transfer of permit or registration for the storage tanks listed herein. Further, I certify that all information provided in Section V is true, accurate and complete to the best of my knowledge and belief.

Type or Print Previous Owner Name _____

Previous Owner Signature Title Date

Facility ID#

Facility Name

VII. ABOVEGROUND & UNDERGROUND NEW TANK INSTALLATION INFORMATION

The **DEP Certified Installer** should complete this section. New tanks listed in Section VI must also be listed in this Section. Write the Tank Number(s) and place an in the appropriate box for each component that was installed.

Tank Construction & Corrosion Protection (1)	Tank #					
Tank Manufacturer:						
Model:						
A. Unprotected Steel (Single Wall)	<input type="checkbox"/>					
B. Cathodically Protected Steel (Galvanic)	<input type="checkbox"/>					
C. Cathodically Protected Steel (Impressed Current)	<input type="checkbox"/>					
D. Unprotected Steel (Double Wall)	<input type="checkbox"/>					
E. Fiberglass (Single Wall)	<input type="checkbox"/>					
F. Fiberglass (Double Wall)	<input type="checkbox"/>					
G. Steel W/Plastic or Fiberglass Jacket or Double Wall Act 100	<input type="checkbox"/>					
H. Steel With FRP Coating (Act 100 or Equivalent)	<input type="checkbox"/>					
I. Steel With Lined Interior	<input type="checkbox"/>					
J. Concrete	<input type="checkbox"/>					
O. Cathodically Protected Double Wall Steel (Galvanic)	<input type="checkbox"/>					
P. Cathodically Protected Steel With Liner	<input type="checkbox"/>					
Q. Double Bottom (AST's Only)	<input type="checkbox"/>					
R. Molded Plastic Form (AST's Only)	<input type="checkbox"/>					
S. Stainless Steel	<input type="checkbox"/>					
T. Aluminum	<input type="checkbox"/>					
U. Fire Protected Double Wall AST	<input type="checkbox"/>					
V. Steel with Plastic or Fiberglass Jacket or Double Wall Act 100 with Anodes	<input type="checkbox"/>					
W. Steel with FRP Coating (Act 100 or Equivalent) with Anodes	<input type="checkbox"/>					
X. Molded Plastic Form (Double Wall) (AST's Only)	<input type="checkbox"/>					

Facility ID#

Facility Name

Underground Piping Construction & Corrosion Protection (2) Piping Manufacturer: Model:	Tank #					
A. Bare Steel	<input type="checkbox"/>					
B. Cathodically Protected Metallic	<input type="checkbox"/>					
C. Copper	<input type="checkbox"/>					
D. Single Wall Fiberglass	<input type="checkbox"/>					
E. Single Wall Flexible (Non-Metallic)	<input type="checkbox"/>					
G. None	<input type="checkbox"/>					
I. Double Wall Metallic Primary	<input type="checkbox"/>					
J. Double Wall Rigid (FRP) Primary	<input type="checkbox"/>					
K. Double Wall Flexible Primary	<input type="checkbox"/>					
L. Trench Liner	<input type="checkbox"/>					
Aboveground Piping Construction & Corrosion Protection (3)	Tank #					
A. Carbon Steel	<input type="checkbox"/>					
B. Cathodically Protected Metallic	<input type="checkbox"/>					
C. Copper	<input type="checkbox"/>					
D. Single Wall Fiberglass	<input type="checkbox"/>					
E. Single Wall Flexible (Non-Metallic)	<input type="checkbox"/>					
F. PVC	<input type="checkbox"/>					
G. None	<input type="checkbox"/>					
I. Double Wall - Metallic Primary	<input type="checkbox"/>					
J. Double Wall - Rigid (FRP) Primary	<input type="checkbox"/>					
K. Double Wall - Flexible Primary	<input type="checkbox"/>					
L. Stainless Steel	<input type="checkbox"/>					

Facility ID#

Facility Name

| Product Delivery System (4) | Tank # |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| A. Suction: Check valve at pump | <input type="checkbox"/> |
| B. Suction: Check valve at tank | <input type="checkbox"/> |
| C. Pressure | <input type="checkbox"/> |
| D. Gravity fed | <input type="checkbox"/> |
| E. None | <input type="checkbox"/> |
| Spill Prevention (6)
UST Only | Tank # |
| Y. Installed and Liquid Tight | <input type="checkbox"/> |
| N. None | <input type="checkbox"/> |
| E. Fill In Less Than 25 Gallons (Exempt) | <input type="checkbox"/> |
| Overfill Prevention (7) | Tank # |
| A. Overfill Alarm | <input type="checkbox"/> |
| B. Ball Float Valve and No Air Eliminator | <input type="checkbox"/> |
| E. Fill In Less Than 25 Gallons (Exempt) | <input type="checkbox"/> |
| N. None | <input type="checkbox"/> |
| S. Drop Tube Shutoff Device | <input type="checkbox"/> |
| Y. Yes (AST only) | <input type="checkbox"/> |
| Emergency Containment (16)
ASTs Only | Tank # |
| E. Exempt | <input type="checkbox"/> |
| N. No | <input type="checkbox"/> |
| Y. Yes | <input type="checkbox"/> |
| V. Underground Vault | <input type="checkbox"/> |
| Secondary Containment (17)
ASTs Only | Tank # |
| E. Exempt | <input type="checkbox"/> |
| N. No | <input type="checkbox"/> |
| Y. Yes | <input type="checkbox"/> |
| V. Underground Vault | <input type="checkbox"/> |

Facility ID#

Facility Name

Stage I Vapor Recovery (19) USTs and ASTs When Applicable	Tank #					
A. Coax	<input type="checkbox"/>					
B. 2 Point	<input type="checkbox"/>					
N. None or Incomplete	<input type="checkbox"/>					
Stage II Vapor Recovery (20)	Tank #					
A. Complete Balance System	<input type="checkbox"/>					
B. Complete Assist System	<input type="checkbox"/>					
C. UG Piping Only	<input type="checkbox"/>					
N. None	<input type="checkbox"/>					
Tank-top Containment Sumps Present (Product Piping Only) (21) USTs Only	Tank #					
N. None	<input type="checkbox"/>					
S. At some penetrations and liquid tight	<input type="checkbox"/>					
A. At all penetrations and liquid tight	<input type="checkbox"/>					
Under-dispenser Containment Present (22) USTs Only	Tank #					
N. None	<input type="checkbox"/>					
S. At some dispensers and liquid tight	<input type="checkbox"/>					
A. Under all dispensers and liquid tight	<input type="checkbox"/>					
Line Leak Detector Shuts Off Pump (23) USTs Only	Tank #					
N. No	<input type="checkbox"/>					
Y. Yes	<input type="checkbox"/>					

Facility ID#

Facility Name

VIII. ABOVEGROUND & UNDERGROUND TANK INFORMATION FOR PERMANENT CLOSURE

Write the Tank Number(s) and place an in the appropriate box for each tank that was removed or closed in place.

<i>Items 2 & 3 below apply to large ASTs and all USTs</i>	Tank #	Tank #	Tank #	Tank #	Tank #	Tank #
	1. Contamination suspected or observed and notification of contamination form was submitted to the appropriate DEP regional office.	<input type="checkbox"/>				
2. Closure document submitted to the appropriate DEP regional office.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Closure document kept on file by owner.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DRAFT

IX. OWNER CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. This registration is conditioned upon compliance with provisions of the Storage Tank and Spill Prevention Act of 1989, all applicable regulations, and with the requirements for obtaining and maintaining a permit required under this Act. I certify my responsibility for assuring the following permit requirements:

- Storage tank systems are in compliance with applicable administrative, technical and operational requirements as specified in Subchapter E for underground tanks or Subchapter F or G for aboveground tanks.
- Tank handling and inspection activities are performed by an individual possessing DEP certification in the appropriate category as required in Subchapters A and B.
- Underground storage tanks meet the applicable financial responsibility requirements of Subchapter H (relating to financial responsibility requirements).
- A Spill Prevention Response (SPR) Plan must be submitted to the appropriate DEP regional office for facilities that have aboveground storage tanks where the total capacity of all aboveground tanks is greater than 21,000 gallons.
- Other state and local permits required for operation of the tank system have been attained.

My signature represents to the Department that I own the storage tank(s) and am aware of the responsibilities and potential liabilities as an "owner" arising under the Storage Tank and Spill Prevention Act of 1989 and all applicable regulations. I am also advised that statements made on this registration is made subject to the penalties of 18 PA. C.S.A. Section 4904 relating to unsworn falsification to authorities.

Type or Print Owner Name

Owner Signature

Title

Date

Information & Invoices should be sent to:

- Tank Owner Contact
- Site Contact
- Facility Operator
- Other Responsible Party Identified Below

Organization Name or Registered Fictitious Name		Employer ID# (EIN)	Dun & Bradstreet ID#	
Individual Last Name	First Name	MI	Suffix	SSN
Additional Individual Last Name	First Name	MI	Suffix	SSN
Mailing Address Line 1	Mailing Address Line 2			
Address Last Line – City	State	ZIP+4	Country	
Contact Title	Phone		Ext.	
E-mail Address				
Client to Site (Facility) Relationship				

X. INSTALLER / REMOVER CERTIFICATION

This section must be completed by the certified tank handler(s) who is responsible for the installation or removal from service of the aboveground and underground storage tank systems listed in Section VI. Tank modification activity must be submitted on a "Tank Modification Report" form.

SIGNATURE & CERTIFICATION OF INSTALLER(S) / REMOVER(S)

As the certified tank handler responsible for the tank handling activities in the category or categories listed, I certify that all tank handling activities were conducted in compliance with the design, installation and operation standards of the Storage Tank and Spill Prevention Act of 1989 and all applicable regulations. I also certify, under penalty of law as provided in 18 PA C.S.A. 4904 (relating to unsworn falsification to authorities), that the information provided therein is true, accurate and complete to the best of my knowledge and belief.

Tank#	Installer/Remover Name	Construction Standard	Individual Certification#	Certification Category	Company Certification#	Installer/Remover Signature	Date

XI. INSPECTOR CERTIFICATION

This section must be completed by the DEP Certified Tank Inspector(s) who is responsible for verifying the installation standards for field constructed tanks and aboveground tanks greater than 21,000 gallons listed in Section VI. (Type or Print legibly) A DEP Certified Inspector may also be responsible for inspecting existing ASTs which are entering regulated service for the first time with no tank handling activities.

SIGNATURE & CERTIFICATION OF INSPECTOR(S)

As the certified tank inspector responsible for verifying tank handling activities and construction standards, I certify that the tank(s) listed below are constructed to appropriate industry standards and, if applicable, to manufacturer's specifications; that the tank(s) have been tested as required by industry standards; and that the tank(s) meet or exceed applicable design and operating standards; and are in compliance with the requirements of the Storage Tank and Spill Prevention Act of 1989, and all applicable regulations. I also certify under penalty of law as provided in 18 PA C.S.A. 4904 (relating to unsworn falsification to authorities), that the information provided herein is true, accurate and complete to the best of my knowledge and belief.

Tank#	Inspector Name	Construction Standard	Individual Certification#	Certification Category	Company Certification#	Inspector Signature	Date

XII. SITE SPECIFIC INSTALLATION PERMIT NUMBER

If a site-specific permit was required for a new tank installation, write the tank number(s) and permit number(s) in the appropriate box.

Site-Specific Installation Permit	Tank#									



STORAGE TANK INSTALLER AND INSPECTOR CERTIFICATION APPLICATION
(Read the instructions before completing this application)

DATE		OFFICIAL USE ONLY	
Appl. Appr.	Appl. Denied	Application #	_____
_____	_____	Client ID #	_____
_____	_____	Employer ID #	_____
		Master Auth. #	_____
		Auth. ID#	_____
		Date Rec'd	_____

SECTION I – APPLICANT INFORMATION

Name _____ SSN _____
Last First MI

Home Address _____

City _____ State _____ Zip +4 _____

Municipality _____ County _____
(City, Boro, Twp)

Home Telephone (_____) _____ Cell Phone (_____) _____

Email Address _____

DEP Client ID # _____ DEP Certification ID # _____

SECTION II – APPLICATION TYPE

- FIRST** certification request **MODIFY/ADD** certification **RENEW** certification

Is this application being submitted in response to a Letter of Denial under Chapter 245?

- Yes No

Has an enforcement action (NOV, suspension, revocation, order, etc.) pursuant to the Storage Tank Act ever been taken against the applicant?

- Yes No

If Yes, explain: _____

SECTION III – CURRENT EMPLOYER INFORMATION (If more than one, attach additional pages)

Hire Date _____ Employer's Federal Tax ID # (EIN) _____

Employer's DEP Client ID # _____ Employer's Certification # _____

Name _____ Company Type Code _____

Street Address _____

City _____ State _____ Zip +4 _____

Municipality _____ County _____
(City, Boro, Twp)

Telephone (_____) _____ - _____ Fax (_____) _____ - _____

Company Contact Person _____

Email Address _____

SECTION IV – MAIL CORRESPONDENCE TO ADDRESS

Applicant Address Employer's Address

If the applicant has more than one employer and chooses to have correspondence delivered to the employer's address, provide the name of that employer _____

SECTION V – CERTIFICATION CATEGORIES

(A) INITIAL Category Approval (Not a Renewal)

Select category items under the heading **INITIAL** for those categories in which you are qualified. An Installer/Inspector Description Sheet is available for your review in determining qualifications for each category of certification. An applicant **must** complete a separate Attachment A for each certification category requested.

If the certification category requires technical training, manufacturer's certification, or inspector certification, you must submit a copy of the certificate with this application. The certificate must specifically name the applicant.

(B) RENEWAL

- **Retest** – Retaking and passing the category-specific examination may be used for renewal.
- **Training** – An applicant may choose to attend, and must complete successfully, a Department approved category-specific training course instead of retesting. Successful completion of the course means attendance at all sessions of the course and attainment of the minimum passing grade for the approved course. You must submit a copy of the course completion certificate with this application.

Also select Training if you are submitting a manufacturer's training certificate for UTT or TL categories. You must submit a copy of the certificate with this application. The certificate must specifically name the applicant. Individuals holding IUM, IAM, or IAF certification are trained by DEP staff. *A training record for inspectors is maintained by the Department so no training certificate needs to be submitted with the application.*

(C) DELETIONS

If the applicant wants to withdraw a category certification before the scheduled date of expiration, indicate which category by selecting the delete box adjacent to that category.

INSTALLER CATEGORIES	Initial	Renewal		Delete
		Retest	Training	
Underground				
UMX _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
UMI _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
UMR _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
UTT _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Aboveground				
AMMX _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
AMNX _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
AMR _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
AFMX _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
AFR _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
AMEX _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ACVL _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Underground/Aboveground				
TL _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
INSPECTOR CATEGORIES				
Underground				
IUM _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Aboveground				
IAM _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IAF _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

SECTION VI – APPLICANT’S CERTIFYING STATEMENT

I certify under penalty of law as provided in 18 PA C.S.A. §4904 (relating to unsworn falsification to authorities), that I am the applicant herein named, that I have received the safety training as provided for under §245.111(h) of the regulations, and that the information I have provided on this Application for Certification is true, accurate, and complete to the best of my knowledge and belief.

Signature of the Applicant (In Ink)

_____/_____/_____
Date

SECTION VII – EMPLOYER’S CERTIFYING STATEMENT

I certify under penalty of law as provided in 18 PA C.S.A. §4904 (relating to unsworn falsification to authorities), that I am an officer of the applicant’s employer. The applicant herein named has been provided with adequate safety training as provided for under §245.111(h) of the regulations. I further certify that the information provided on this Application for Certification is true, accurate, and complete to the best of my knowledge and belief.

Signature & Title of Company Officer (In Ink)

_____/_____/_____
Date

APPLICANT'S CHECKLIST (Please type or print your name below)

INITIAL REQUEST FOR CERTIFICATION IN A CATEGORY

- This Application, signed by the applicant and the employer
- Attachment A (If required)
- A Copy of the Applicable Training Certificate(s)

REQUEST FOR RENEWAL OF CERTIFICATION IN A CATEGORY

- This Application, signed by the applicant and the employer
- Select the RETEST checkbox if renewing by examination, or
- Select the TRAINING checkbox if renewing by training, or equipment manufacturer's certification.

IF YOU ARE **RENEWING** YOUR CERTIFICATION

Please record the date you last attended administrative training

- I last attended Administrative Training on _____, 20____.
- I am not required to attend Administrative Training because I am certified as an INSPECTOR ONLY and I DO NOT hold a tank handling certification of any kind.

The Department reserves the right to request additional information necessary to determine whether the issuance of a certification conforms to Act 32 and Chapter 245.

The applicant should retain a copy of the application and all attachments. Mail, DO NOT FAX, the original application (not the instructions) & copies of applicable training certificates to:

Pennsylvania Department of Environmental Protection
Bureau of Environmental Cleanup and Brownfields
Division of Storage Tanks
PO Box 8762
Harrisburg, PA 17105-8762

If you have questions please call Customer Service at:

717-772-5599
or
1-800-42-TANKS (In PA)

Additional information may be obtained by calling Storage Tanks customer service at the above numbers, or by visiting www.dep.pa.gov, Search: Storage Tanks.



INITIAL QUALIFICATIONS STORAGE TANK INSTALLER AND INSPECTOR CERTIFICATION

This table displays the minimum experience, education, and training required to be met by applicants for their initial certification in a technical category. Adoption of the regulations promulgated under PA Code 25, Chapter 245 (Administration of the Storage Tank and Spill Prevention Program) established criteria for applicants requesting category-specific certification in a technical category never held previously by the applicant. See 245.11 (Certified Installer Experience and Qualifications), and 245.113 (Certified Inspector Experience and Qualifications).

INSTALLER CATEGORIES

Category Code	Description	Experience, Education, Training, or Certification	¹ Total Number Of Activities Completed
UMX	Underground Storage Tank System Installation & Modification	2 years, or college degree and 1 year. Technical Training	10 Installations or major modifications (at least 5 installations)
UMI	Underground Storage Tank System Minor Modification	2 years, or college degree and 1 year. Technical Training	10 Minor Modifications
UMR	Underground Storage Tank Removal	2 years, or college degree and 1 year. Technical Training	6 Removals
UTT	Underground Storage Tank System Tightness Tester	Department approved training with testing equipment manufacturer's certification	None
AMMX	Aboveground Manufactured Metallic Storage Tank or Storage Tank System Installation and Modification	2 years, or college degree and 1 year. Technical Training	10 Installations or major modifications (at least 5 installations)
		Or UMX Certification	None
		Or AFMX Certification	None
AMNX	Aboveground Manufactured Non-Metallic Storage Tank or Storage Tank System Installation and Modification	2 years, or college degree and 1 year. Technical Training	10 Installations or Major Modifications (at least 5 installations)
		Or AMMX Certification	6 AST Installations



COMMONWEALTH OF PENNSYLVANIA
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Category Code	Description	Experience, Education, Training, or Certification	¹ Total Number Of Activities Required
AMR	Aboveground Storage Tank Removal	2 years, or college degree and 1 year. Technical Training	6 Removals
		----- Or UMR Certification	None
		----- Or AFR Certification	None
AFMX	Aboveground Field-Constructed Metallic Storage Tank Installation, Modification & Removal	3 years, or college degree and 2 years Technical Training	12, which may be Installations or Major Modifications
AFR	Aboveground Field-Constructed Storage Tank Removal	2 years, or college degree and 1 year. Technical Training	6 Removals
AMEX	Aboveground Storage Tank Mechanical Installation, Modification, & Removal	3 years, or college degree and 2 years Technical Training	12, At Least 6 Installations
ACVL	Aboveground Storage Tank Civil Installation & Modification of Tank Related Structural Components	3 years, or college degree and 2 years Technical Training	12, At Least 6 Installations
TL	Aboveground & Underground Storage Tank Liner	2 years Manufacturer's Certification	9 Tank Linings

¹ The total number of activities completed required by subsection (a) shall have been completed within the 3-year period immediately prior to submitting the application for certification. The activities shall have been completed in compliance with Federal and State requirements and the applicant shall have had substantial personal involvement at the storage tank site in the activities. Non-certified individuals may work at the site but the certified installer is directly responsible to assure that the activities are conducted properly. This work qualifies toward the total number of activities completed requirement.

INSPECTOR CATEGORIES

Category Code	Description	Experience, Education, Training, or Certification	Total Number Of Activities Completed
² IUM	Inspector, Underground Storage Tank Systems and Facilities	<ul style="list-style-type: none"> • 4 years, or college degree and 2 years • Department approved tank tightness testing familiarization or UTT Certification. • UMX Certification • Corrosion Protection Training 	None
² IAM	Inspector, Aboveground Manufactured Storage Tank Systems and Facilities	<ul style="list-style-type: none"> • 4 years, or college degree and 2 years • API 653 Certification Or STI Inspector Certification Or Department approved AST inspector certification 	None
² IAF	Inspector, Aboveground Field Constructed Storage Tank Systems and Facilities	<ul style="list-style-type: none"> • 4 years, or college degree and 2 years • API 653 Certification Or Department approved AST Inspector certification 	12 Integrity or construction inspections

² Inspector certification will be granted to applicants meeting the experience, education, training, certification, and examination requirements; however, the inspector may not conduct unsupervised Facility Operations, Integrity or Construction Inspections until completion of DEP-provided training for new inspectors.

RENEWAL QUALIFICATIONS STORAGE TANK INSTALLER AND INSPECTOR CERTIFICATION

This table displays the minimum experience, education, and training required to be met by applicants for certification in a technical category. Adoption of the regulations promulgated under PA Code 25, Chapter 245 (Administration of the Storage Tank and Spill Prevention Program) established new criteria for applicants requesting renewal of category-specific certification in a technical category held previously by the applicant. See 245.114 (Renewal and Amendment of Certification).

INSTALLER CATEGORIES

Category Code	Description	Experience and Training
UMX	Underground Storage Tank System Installation & Modification	Examination or Technical training 1Administrative Training
UMI	Underground Storage Tank System Minor Modification	Examination or Technical training 1Administrative Training
UMR	Underground Storage Tank Removal	Examination or Technical training 1Administrative Training
UTT	Underground Storage Tank System Tightness Tester	Testing Equipment Manufacturer's Certification 1Administrative Training
AMMX	Aboveground Manufactured Metallic Storage Tank or Storage Tank System Installation and Modification	Examination or Technical training 1Administrative Training
AMNX	Aboveground Manufactured Non-Metallic Storage Tank or Storage Tank System Installation and Modification	Examination or Technical training 1Administrative Training
AMR	Aboveground Storage Tank Removal	Examination or Technical training 1Administrative Training
AFMX	Aboveground Field-Constructed Metallic Storage Tank Installation, Modification & Removal	Examination or Technical training 1Administrative Training
AFR	Aboveground Field-Constructed Storage Tank Removal	Examination or Technical training 1Administrative Training

Category Code	Description	Experience and Training
AMEX	Aboveground Storage Tank Mechanical Installation, Modification, & Removal	Examination or Technical training ¹ Administrative Training
ACVL	Aboveground Storage Tank Civil Installation & Modification of Tank Related Structural Components	Examination or Technical training ¹ Administrative Training
TL	Aboveground & Underground Storage Tank Liner	Manufacturer's Certification ¹ Administrative Training

INSPECTOR CATEGORIES

Category Code	Description	Experience and Training
IUM	Inspector, Underground Storage Tank Systems and Facilities	Department Inspector Training
IAM	Inspector, Aboveground Manufactured Storage Tank Systems and Facilities	<ul style="list-style-type: none"> • Department Inspector Training And • API 653 Certification Or STI Inspector Certification Or Department Approved Inspector Certification
IAF	Inspector, Aboveground Field Constructed Storage Tank Systems and Facilities	<ul style="list-style-type: none"> • Department Inspector Training And • API 653 Certification Or Department Approved Inspector Certification

¹Administrative training will be provided by the department. Applicants shall have completed administrative training within the 24-month period immediately preceding submission of their renewal application. Applications are not to be submitted to the department more than 120 days prior to certification expiration, except in pre-approved circumstances.



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
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STORAGE TANK TRAINING COURSE APPROVAL APPLICATION

This application must be complete and accurate. Type or print legibly. If additional space is needed use a clean sheet of white paper upon which you must include the applicant name, and identify the section being continued.

OFFICIAL USE ONLY				
Received _____	Approved <input type="checkbox"/>	Denied <input type="checkbox"/>	Returned <input type="checkbox"/>	Client ID# _____
Reviewed by _____	Date _____		Course Approval # _____	

SECTION I – APPLICATION TYPE

- INITIAL** Approval (First time applying under Chapter 245)
- AMENDMENT** (Change information previously submitted)
- RENEWAL** (Required every 3 years)

Client ID# _____

If amending or renewing an existing training course

Course ID# _____

SECTION II – APPLICANT INFORMATION

Applicant Type Code _____ Federal Tax ID# (EIN) or SSN _____

Company or Individual's Name _____

Address _____

City _____ State _____ Zip +4 _____ Country _____

Company Contact Name _____
Last First MI Suffix

Phone (____) ____ - ____ Ext. ____ Fax (____) ____ - ____

Company Email Address _____

SECTION III – COURSE INFORMATION

Official Course Title _____

Does this training course target individuals seeking:

- INITIAL** Category Certification
- Category Certification **RENEWAL**
- UST Operator** Training

Underground Tanks

- UMR** **UMX and UMI** **UTT**

Aboveground Tanks

- AMMX** **AMNX** **AMEX** **AFMX** **ACVL** **AMR** **AFR**

UST Operator Training

- CLASS A** **CLASS B** **CLASS A & B**

SECTION IV – INSTRUCTOR INFORMATION

Provide the information requested for each training course instructor. If you need additional space copy this page.

Instructor Last Name	First Name	MI	Suffix
----------------------	------------	----	--------

Title

Affiliation

Phone Number	Ext
--------------	-----

Professional Background (Education & Experience – Use space below if needed)

Instructor Last Name	First Name	MI	Suffix
----------------------	------------	----	--------

Title

Affiliation

Phone Number	Ext
--------------	-----

Professional Background (Education & Experience – Use space below if needed)

Instructor Last Name	First Name	MI	Suffix
----------------------	------------	----	--------

Title

Affiliation

Phone Number	Ext
--------------	-----

Professional Background (Education & Experience – Use space below if needed)

SECTION V – COURSE OUTLINE ATTACHMENTS

You must provide the following information as attachments to this application. Label the attachment "Course Outline" and type or print the applicant's name in the top right-hand corner of each attachment sheet. The Course Outline must include all of the following:

- 1. A description of the subject matter to be presented, to include a list of industry standards and regulations referenced
- 2. The order in which each topic will be presented
- 3. The amount of time dedicated to the presentation of each topic
- 4. The name of the instructor presenting each topic, and
- 5. The location where the training course will be conducted

SECTION VI – COURSE TEST DESCRIPTION ATTACHMENTS

You must provide the following information as attachments to this application. Label the attachment "Test Description" and type or print the applicant's name in the top right-hand corner of each attachment sheet. The Test Description must include all of the following:

- 1. A description of the preparation of the test, to include organization and format.
- 2. A description of the test content, including representative questions. The test must measure the participant's knowledge of the technical, administrative, and legal requirements related to the subject matter of the training course.
- 3. A description of the procedures for administering, monitoring and grading the test.
- 4. An indication of the passing score. This score must be achieved by the participant in order to receive a passing grade and certificate from the training provider.
- 5. A copy of the Certificate given to the participant upon successful completion of the training course. Successful completion means attendance at all sessions and attainment of a minimum passing grade. The Certificate must include the name of the participant, the course title, the name of the training provider, course approval number, the date the training was completed, the date the certificate expires, and the signature of the training course provider.

SECTION VII – CERTIFICATION

I understand that final approval of the training course may, at the discretion of the department, involve a presentation of the training course to the department by the applicant. In addition, the department may audit the approved training course to ensure adherence to the material submitted in this application.

I certify under penalty of law as provided in 18 PA C.S.A. §4904 (relating to unsworn falsification to authorities) that the information provided in this application is true, accurate and complete to the best of my knowledge and belief.

Typed or printed name of applicant _____ Title _____

Signature _____ Date _____



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF ENVIRONMENTAL CLEANUP AND BROWNFIELDS

STORAGE TANK SITE-SPECIFIC INSTALLATION PERMIT APPLICATION INSTRUCTIONS

GENERAL INFORMATION

The following instructions are intended to assist the applicant in properly completing a DEP Storage Tank Site Specific Installation Permit (SSIP) Application. Permitting regulations are in 25 PA Code Chapter 245 Subchapter C. Information is available from and the application must be submitted to:

Department of Environmental Protection
Bureau of Environmental Cleanup and Brownfields
Division of Storage Tanks
P.O. Box 8762
Harrisburg, PA 17105-8762
(717) 772-5599

The application package must contain two (2) complete copies of all parts of the application and the required fee. Information must be typed or clearly printed. The application package contains the following:

- General Information Form (GIF)
- Site Specific Installation Permit Form Part I
- Site Specific Installation Permit Form Part II (if required)
- Attachments
- Fee

Please review the application form and attachments carefully before submitting to the Department. The Department will only begin its review after the receipt of a complete application package. Use the Site-Specific Installation Permit Completeness Review Checklist to ensure the submittal of a complete application package.

Applicants are highly encouraged to contact the Department for a pre-application conference or discussion.

Site-Specific Installation Permits will expire five years from the date of issuance unless the Department receives a written extension request from the owner prior to the expiration date and grants an extension.

INSTALLATION ACTIVITIES WHICH REQUIRE A PERMIT

A SSIP Application is required before the following storage tank systems can be installed:

- Aboveground storage tank (AST) systems with a capacity greater than 21,000 gallons.
- New AST facilities with an aggregate AST capacity greater than 21,000 gallons.
- Field constructed underground storage tank (UST) systems not installed within a previously registered underground storage tank system.
- Storage tank systems with a capacity greater than 1,100 gallons containing a highly hazardous substance.

Refer to the following matrix to determine the applicable requirements:

Tank Type	Facility Type	Tank Location	Part I Required	Mapping Part II #1	Siting Part II #2	Geological Part II #3	Environmental Assessment Part II #4
Large AST	Existing Large	New	Yes	Yes	Yes	Yes	No
Large AST	Existing Small	New	Yes	Yes	Yes	Yes	Yes
Large AST	Existing Large	Same Footprint	Yes	No	No	Yes	No
Large AST	New	New	Yes	Yes	Yes	Yes	Yes
Small ASTs (aggregate >21,000 gal)	New Large	New	Yes	Yes	Yes	Yes	No
Highly Haz AST/UST	Existing or New	New or Same Footprint	Yes	No	No	No	No
UST Field Constructed	Existing or New	New or Same Footprint	Yes	No	No	No	No

Instructions

Tank Type: Applies to proposed storage tank

Large AST – Aboveground Storage Tank with a capacity greater than 21,000 gallons

Small AST – Aboveground Storage Tank with a capacity less than or equal to 21,000 gallons

Highly Haz – UST greater than 1,100 gallons or AST greater than 1,100 and equal or less than 21,000 gallons; storing a Highly Hazardous Substance as listed in the Regulated Substances List.

UST Field Constructed – Underground Storage Tank that is fabricated on site

Facility Type: Applies to current facility status

Existing Large – Storage tank facility with aggregate registered AST capacity greater than 21,000 gallons.

Existing Small – Storage tank facility with aggregate registered AST capacity less than or equal to 21,000 gallons.

New – No registered AST at facility.

New Large – Facility has no registered AST but aggregate AST capacity will be greater than 21,000 gallons.

Existing or New – Applies to both existing AST and new facilities.

INSTRUCTIONS FOR COMPLETING THE SSIP APPLICATION FORM

PART I must be completed by ALL applicants.

- I. Indicate if the storage tank facility is new or existing. Indicate if the existing facility has regulated aboveground storage tanks.
- II. Enter the owner/business name and telephone number.
- III. Enter the facility name and telephone number. If the facility has a storage tank facility identification number, enter the number as it appears on the registration certificate.
- IV. Indicate if the proposed tank(s) is an UST or AST. Enter the substance which will be stored and the substance's CAS No. (Chemical Abstract Service Number). Enter the proposed tank capacity in gallons. List the Fee for each Tank (see V. below to calculate fee).
- V. The minimum fee for a SSIP application is \$20. The fee for USTs is \$20 per tank. Fees for ASTs at an existing AST facility are based on each tank's capacity. The fee is \$20 for each 10,000 gallons of capacity. Round the capacity to the nearest 10,000 gallons and multiply the number of 10,000s by \$20. **Example:** An AST with a capacity of 42,000 gallons would have an application fee of \$80.

42,000 rounded to nearest 10,000 is 40,000

40,000 divided by 10,000 is 4

4 times \$20 equals \$80

*The fee for a new large aboveground tank facility is calculated on the aggregate regulated AST capacity. Add the tank capacities and round to the nearest 10,000 gallons.

Make checks payable to "Commonwealth of Pennsylvania".

- VI. Certification that the general requirements for the SSIP will be met and that the application information is true and correct, must be completed by the tank owner or a responsible official of the applicant. The general requirements are found in 25 PA Code §245.232. Acknowledgment of the general requirements is indicated by the responsible official placing his/her handwritten initials in the space before each appropriate statement.

Include a summary describing how the community was informed of the project, and any interaction with the public regarding the project. For new facilities and facility expansions, it is recommended that a notice be published in a newspaper of general circulation or the project be otherwise advertised to the neighboring community. See DEP technical guidance 012-0900-003, "Policy on Public Participation in the Permit Application Review Process" for more information.

Municipal and County notifications should follow the guidelines in DEP Policy 012-0200-001, "Policy for Consideration of Local Comprehensive Plans and Zoning Ordinances in DEP Review of Permits for Facilities and Infrastructure." This policy explains how DEP takes local land use planning and zoning ordinances into account during the permit review process. View this policy online at www.dep.pa.gov, Search: eLibrary.

A Spill Prevention Response (SPR) Plan is required for facilities with a total aboveground storage tank capacity greater than 21,000 gallons. An updated SPR Plan, which includes the proposed tanks, must be submitted with the SSIP application or to the appropriate DEP regional Environmental Cleanup Program's Storage Tank Section before a SSIP application can be reviewed. Indicate, by checking the appropriate box, the type of submission, complete new plan or revision of an existing plan, and enter the date that the SPR Plan or revision was submitted.

The Department is required to determine the applicant's compliance status with the applicable state and federal laws pursuant to Section 1301 of the Storage Tank Act, 35 P.S. §6921.1301. Please include the applicant's company structure and the names and tax identification numbers of any related companies (i.e. partner, parent company, subsidiary) owning or operating tanks in Pennsylvania.

The certification statement must be signed by the tank owner or a responsible official of the owner.

Instructions

PART II

It is recommended that this part of the application be completed by a person experienced in siting requirements and environmental assessment.

1. Mapping requirements include a plot plan and a copy of the 7½ minute USGS topographic map showing the exact location of the proposed tank(s). **Maps, plans and cross sections shall be prepared and sealed by a Pennsylvania registered professional engineer, Pennsylvania registered land surveyor or a Pennsylvania registered geologist and be on a scale no less than 1 inch to 400 feet.** Mapping requirements are found at §245.233.

The latitude and longitude needs to be shown on the plot plan for the approximate center of each proposed storage tank. DEP expects the level of accuracy for the latitude and longitude coordinates to be within 25 meters. This information and method of determination must be included on the plot plan and in the following format:

- * Latitude & Longitude expressed in the following format/detail:

Latitude = Degrees as 2-digit decimal ranging from 00 thru 90
 Minutes as 2-digit decimal ranging from 00 thru 60
 Seconds as 2-digit and expressed to ten-thousandths of a second (SS.S)

Longitude = Degrees as 3 digit decimal ranging from 000 thru 180
 Minutes as 2-digit decimal ranging from 00 thru 60
 Seconds as 2-digit and expressed to ten-thousandths of a second (SS.S)

- * **Specific method used to determine latitude/ longitude coordinates:**

Map Interpolation, or
 Geographic Position System (GPS) or
 Other method (Specify)

- * **Specify the level of accuracy** ie. 6 meter, 10 meter, 25 meter

The plot plan must include:

- facility name
- facility boundaries
- tank locations
- public roads within or adjacent to the facility
- streams, lakes or surface watercourses located in or adjacent to the facility
- municipality and county name
- location of test borings
- location of any mining activities
- location of public and private groundwater supplies
- latitude and longitude for each new tank

The topographic map must include:

- facility name
- municipality and county name
- facility boundaries
- tank location(s)
- quadrangle name
- location of ground water supply sources within 2,500 feet of facility
- surface drainage courses

2. Siting requirements include determination of floodplains, wetlands, and geological features that are in the vicinity of this construction or installation. Siting requirements are found at §245.234. The following agencies may be able to provide information that could assist you in making siting determinations:

Floodplain: eMAP PA <http://www.depgis.state.pa.us/emappa/>

County or Local Emergency Management Agencies

Federal Emergency Management Agency
www.fema.gov
 (877) 336-2627

Wetlands: Local County Conservation District

DEP Bureau of Waterways Engineering and Wetlands
 Division of Wetlands, Encroachment and Training
 PO Box 8460
 Harrisburg, PA 17105-8460
 (717) 787-3411

Instructions

3. Answers of "yes" to any of the questions regarding geological considerations requires the submittal of additional geotechnical analysis. Depending on the extent of geological concerns, tank foundation design considerations may need to be included. An appropriately registered professional must complete the Professional Certification enclosed in the SSIP application package, as well as seal any additional geotechnical analysis and/or tank foundation design documentation. The following agency may be able to provide information that could assist you in making geological interpretations.

Geological Features:

Department of Conservation and Natural Resources
Bureau of Topographic and Geological Survey
3240 Schoolhouse Road
Middletown, PA 17057
(717) 702-2017
www.dcnr.state.pa.us/topogeo

4. The environmental assessment addresses the potential impact the proposed tank(s) may have on the environment and public safety. Provide adequate information about the investigation done to determine any potential threats and the proposed mitigation process, which will allow the Department to determine if adequate protection will be provided. The investigation must consider conditions at the site, adjacent locations and down gradient areas. The potential impact considerations must address the possibility of a release from the storage tank system including the containment structures. Environmental assessment requirements are found at §245.235.
- A. **COMMUNITY WATER SUPPLIES** – Applicants seeking public water system location information should use eMapPa. This program contains a buffer tool that allows users to identify nearby water supplies using a GIS application. The tool will also provide the public water supply contact information so users can contact the water supplier if more information is needed. Please note that specific location data of public water supplies is considered sensitive information and may not be provided. Here is the link: <http://www.depgis.state.pa.us/emappa/>
- B. **PRIVATE WATER SUPPLIES** – Use of the eMAP PA tool (<http://www.depgis.state.pa.us/emappa/>) and the Pennsylvania Groundwater Information System (PAGWIS) database (<http://www.dcnr.state.pa.us/topogeo/groundwater/pagwis/index.htm>) will assist you in determining and locating any private wells in the vicinity of your project. The PAGWIS is included as a layer in eMAP PA. Note that all wells within 2,500 feet of the project must be plotted on the topographic map and submitted with the application.
- C. **WETLANDS** – Use available means to determine the presence or absence of wetlands on and near the project site. The agencies listed previously in the instructions under "wetlands" may be able to assist. Also available is an online soil survey tool, USDA Web Soil Survey (<https://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm>), which may assist in determining if hydric soils exist on the site.
- D. **CRITICAL OR UNIQUE WILDLIFE HABITATS / AREA WHICH SUPPORTS ENDANGERED, THREATENED, OR RARE PLANT OR ANIMAL SPECIES** – The Pennsylvania Natural Diversity Inventory (PNDI) Environmental Review Tool, online at www.naturalheritage.state.pa.us, is the first step in determining any potential impacts to endangered or threatened species in the area of the project. Click on the link to the "PNDI Project Planning Environmental Review" and follow the directions to produce a PNDI receipt for your project. If the PNDI results indicate that further review is required, follow the instructions on the report to contact the appropriate agency for follow-up. Include the agency's response with the SSIP application.
- E. **HISTORICAL OR ARCHAEOLOGICAL SITES** – Identification of any impact to historical or cultural resources that could be affected during earth-moving activities can be accomplished by contacting the PA Historical and Museum Commission, address below, with a description of the project and location information. A response will be given noting whether or not additional investigation is required.
- PA Historical and Museum Commission
Bureau of Historic Preservation
Commonwealth Keystone Building, Second Floor
400 North Street
Harrisburg, PA 17120-0093
Phone: (717) 783-8946
- F. **RECREATIONAL PARKS AND FORESTS, NATURAL AREAS OR ENVIRONMENTAL CENTERS** – Identify any parks, recreational areas, or natural areas in the vicinity of your project. This can be done through the use of maps or by contacting any pertinent Federal, State, or Local agency.
- G. **PENNSYLVANIA SCENIC RIVERS / NATIONAL WILD AND SCENIC RIVER SYSTEM** – Information regarding both PA and national scenic rivers can be found online at <http://www.dcnr.state.pa.us/brc/conservation/rivers/scenicrivers/index.htm>
- H. **PRIME FARMLAND OR AGRICULTURAL SECURITY AREA** – Information regarding farmland issues can be found by contacting the county conservation district. The online Pennsylvania SoilMap tool at soilmap.psu.edu may assist in determining if the soil type in the project area could be considered prime farmland.

Instructions

- I. **SPECIAL PROTECTION WATERSHEDS AS DESIGNATED IN CHAPTER 93** – Identify whether your project is near or could impact any watersheds designated as High Quality or Exceptional Value in 25 PA Code, Chapter 93. Applicants seeking Watershed location information should use eMapPa. This program contains a buffer tool that allows users to identify nearby watersheds using a GIS application. Here is the link: <http://www.depgis.state.pa.us/emappa/>

Other Sources of Information

USGS Topographic maps

DCNR Recreational Guide and Highway Map

Local Emergency Management Agency

TECHNICAL GUIDANCE REFERENCES

(Available online at www.dep.pa.gov, Search: eLibrary)

- | | |
|--------------|--|
| 012-0200-001 | Policy for Consideration of Local Comprehensive Plans and Zoning Ordinances in DEP Review of Permits for Facilities and Infrastructure |
| 012-0900-003 | Policy on Public Participation in the Permit Application Review Process |
| 400-0200-001 | Policy for Pennsylvania Natural Diversity Inventory (PNDI) Coordination During Permit Review and Evaluation |
| 021-2100-001 | Policy for Implementing the Department of Environmental Protection (Department) Permit Review Process and Permit Decision Guarantee. |

DRAFT



ABOVEGROUND STORAGE TANK INSTALLATION INSPECTION SUMMARY

I. Reason for Inspection <input type="checkbox"/> New tank system <input type="checkbox"/> Relocated tank system <input type="checkbox"/> Uncertified installation	II. Inspection Date(s) _____ _____ _____	FOR DEP USE ONLY Reviewer _____ Date _____ Entered By _____ Date _____
III. Facility Information Facility I.D. Number _____ Facility Name _____ Facility Address _____ Municipality _____	IV. Inspector Information Name _____ DEP Inspector Certification Number _____ Inspection Category _____ Phone () _____ Employer _____ DEP Company Certification Number _____	
V. Tank Identification DEP Tank ID number _____ A Owner Tank ID Number _____ Capacity (gallons) _____ Tank Configuration: <input type="checkbox"/> Horizontal <input type="checkbox"/> Shop Built <input type="checkbox"/> Vertical <input type="checkbox"/> Field Built <input type="checkbox"/> Elevated Vertical Construction Code _____ Substance stored _____ Size: diameter _____ (ft) length/height _____ (ft)	VI. Permit Information DEP Site Specific Installation Permit Number _____ Fire/Safety Permit Number _____ Issuing Authority _____ Date Issued _____ VII. Next Integrity Inspections (If applicable) In-Service _____ (mm/dd/yy) Out-of-Service _____ (mm/dd/yy)	
VIII. Certified Inspector I, the DEP Certified Inspector, have inspected the above referenced tank system. Based on my observation of the tank system, review of examination and tests results and information provided by the owner, I certify under penalty of law as provided in 18 Pa. C.S.A. Section 4904 (relating to unsworn falsification to authorities), that the information provided by me is true, accurate, and complete to the best of my knowledge and belief. _____ <div style="display: flex; justify-content: space-between; width: 100%;"> Certified Inspector's Signature Date </div>		
IX. Owner or Owner's Representative I have reviewed the completed inspection report. I certify under penalty of law as provided in 18 PA C.S.A. Section 4904 (relating to unsworn falsification to authorities), the information provided by me is true, accurate, and complete to the best of my knowledge and belief. _____ <div style="display: flex; justify-content: space-between; width: 100%;"> Name (Please Print) Title Phone Number </div> _____ <div style="display: flex; justify-content: space-between; width: 100%;"> Signature Date </div>		

Facility ID _____ - _____ DEP Tank ID _____ A Inspection Date _____

X. Installer Information

Installer Name	Certification Number	Company Name	Company Certification
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

XI. Evaluation of Tank System Enter the condition of the following components by marking the appropriate blocks.

	Satisfactory	Unsatisfactory	Not Applicable
Materials meet specifications	<input type="checkbox"/>	<input type="checkbox"/>	
Foundation and tank supports	<input type="checkbox"/>	<input type="checkbox"/>	
Welding (procedure, qualification)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tank construction (floor, shell, and roof)	<input type="checkbox"/>	<input type="checkbox"/>	
Appurtenances	<input type="checkbox"/>	<input type="checkbox"/>	
Ancillary equipment (including piping)	<input type="checkbox"/>	<input type="checkbox"/>	
Normal venting	<input type="checkbox"/>	<input type="checkbox"/>	
Emergency venting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Secondary containment (under the tank bottom)	<input type="checkbox"/>	<input type="checkbox"/>	
Please describe:			
Emergency containment design & permeability	<input type="checkbox"/>	<input type="checkbox"/>	
Cathodic Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Internal lining/coating	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
External coating & labeling	<input type="checkbox"/>	<input type="checkbox"/>	
Overfill prevention (gauge, HLA, & automatic shut off or manned operating procedure)	<input type="checkbox"/>	<input type="checkbox"/>	
Hydrostatic test	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Alternative test for tightness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nondestructive testing (procedure, qualifications)	<input type="checkbox"/>	<input type="checkbox"/>	
Fire Safety Standards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Operations & Maintenance plan	<input type="checkbox"/>	<input type="checkbox"/>	
Spill Prevention & Response Plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Yes <input type="checkbox"/> No	Tank installation is in accordance with manufacturer's specifications, engineers design criteria and current industry standards. If no, explain all deficiencies in Section XII.		

XII. Comments Describe any tank system deficiencies and note additional information discovered during the inspection. If additional comment sheets are needed, label each sheet with facility and tank identification numbers, inspection date and page number.