



Florida Department of Environmental Protection

Changes to Chapter 62-761, Florida Administrative Code Underground Storage Tank Systems (USTs)

Adopted – 1/11/17





Rule Organization

- The rule sections are reorganized a bit with separate sections now for:
 - Registration
 - Notification
 - Financial responsibility
 - Incidents
 - Discharges
- The concept of Category A, B and C USTs has been removed since all USTs must have met upgrade requirements by December 31, 2009.



Intent

The facility shall provide a representative to access storage tank system components for inspection purposes and to demonstrate operational functionality of electronic equipment.





Definitions

Terms that are defined in the Florida Statutes, such as “Discharge”, “Facility”, “Petroleum”, and “Owner” will no longer be defined in the rule.

There are 21 new definitions and 34 definitions have been removed (including 12 statutory definitions).



Definitions

- “Class A, B, & C operators” have now been defined due to the addition of the Operator Training & Certification requirements to the rule.
- “Certified Contractor” is required only if backfill is disturbed.
- “Closure Integrity Evaluation” is the assessment by a 3rd party of the integrity of a component in contact with the soil that is being closed.
- “In-service” and “Out-of-service” definitions have been revised in an attempt to simplify things. A UST is in-service until registered as out-of-service. And, there is no longer a definition of “Unmaintained”.



Definitions

- “Integrity test” is a determination of the liquid tightness of a component:
 - “Interstitial integrity test” is used to determine if double-walled component is tight.
 - “Primary integrity test” is used to determine if the primary wall of the component is tight. This concept replaces former “tightness test” concept.
 - “Containment integrity test” is used to determine if single-walled component (sump or spill containment) is tight.



Definitions

- “Release” definition has been revised. It is no longer a discharge. It is a loss of regulated substance into secondary containment.
- “Residential storage tank system” has been revised in an attempt to make it more clear. Now it must provide fuel for heating, a/c, or electricity to a residential structure. And, it must provide it to a dwelling used as a common household.
- “Vapor Corrosion Inhibitor” is a new term proposed by industry related to corrosion protection – a chemical substance that volatilizes within a confined space to inhibit corrosion.



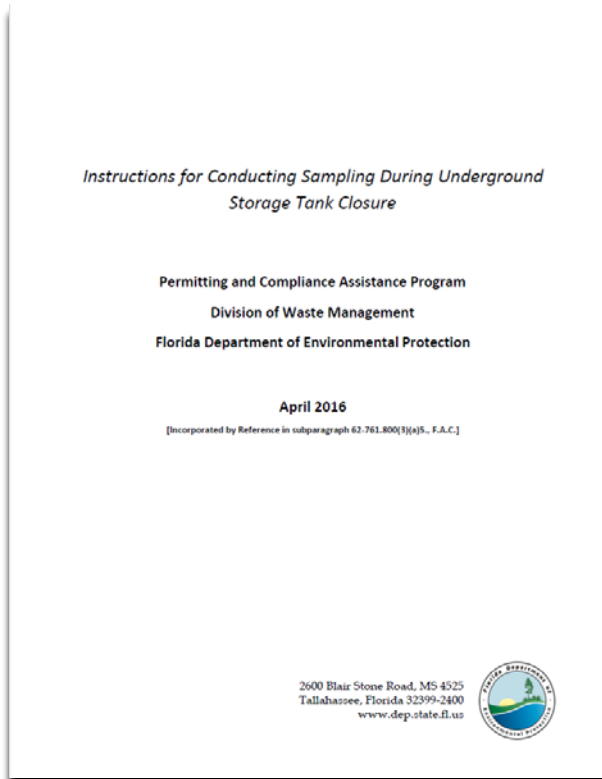
Reference Guidelines

The rule update allows for the Department to update such reference guidelines as from the American Petroleum Institute (API), Petroleum Equipment Institute (PEI) and the National Fire Protection Agency (NFPA).

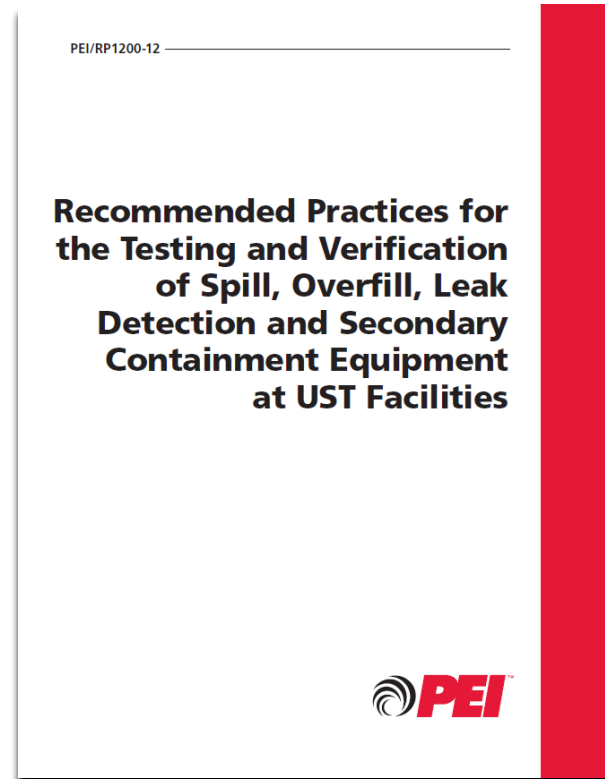


Reference Guidelines

Instructions for Conducting Sampling



Recommended Practices for Testing Secondary Containment

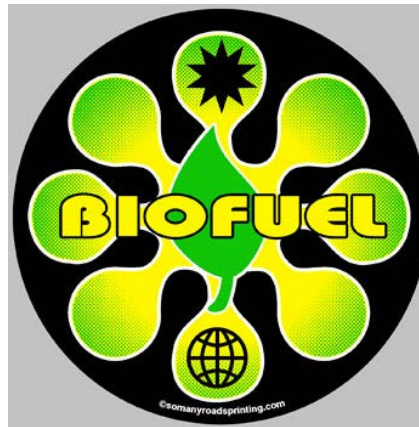




Applicability

The Department removed the term “de minimus” and replaced it with more specific rule exemptions:

- Storage tanks containing pollutants of less than 2% and hazardous substances below the reportable quantities, and
- Storage tanks containing biofuels with 5% or less of regulated substances





Operator Training

- Each facility, including unmanned facilities, must designate a Class A, B, and C operator by **October 13, 2018**.
- Class A – has primary responsibility for facility, such as owner, and can operate one or more facilities.
- Class B – implements day-to-day tank operations, such as operator or independent consultant, and can operate up to 50 facilities. If a contractor, then must also be a Certified Contractor or must be employed by a Certified Contractor.
- Class C – controls dispensing of fuel, such as manager/clerk, and must be trained for each facility.
- Class A and B operators must be re-trained if the Department issues an NOV for a significant issue (FR, construction, overfill/spill containment, and release detection).



Operator Training

- Class A - C must complete approved training course, except that Class C may receive training from Class B.
- Facilities must have a trained employee present during hours of operation, unless facility is unmanned.
- Unmanned facilities must have emergency information signage visible from any dispenser.
- Certificates of training must be maintained and available for inspection.
- Emergency contact numbers must be posted for Class C operators' use and site specific response procedures must be accessible.



Registration/Notification - Installations

Former Requirements

- Notify county at least **30 days prior** to install (verbal or written).
- Confirm with county at least **48 hours prior** to install (verbal or written).
- Register no later than **30 days after** putting substance into new tank.
- Provide a certified contractor form within **30 days after** installation.

New Requirements

- Notify county **30-45 days prior** to install (written).
- Confirm with county **48-72 hours prior** to install (written).
- For new facility – register **30 days prior** to install. **7 days prior to adding product** for existing facility.
- Provide a certified contractor form within **21 days after** installation.



Registration/Notification - Closures

Former Requirements

- Notify county at least **10 days prior** to closure (verbal or written).
- Confirm with county at least **48 hours prior** to closure (verbal or written).
- Register no later than **30 days after** closure.
- *Register no later than **30 days after** other changes.*
- Provide a certified contractor form within 30 days after removal.

New Requirements

- Notify county **30-45 days prior** to closure (written).
- Confirm with county **48-72 hours prior** to closure (written).
- Register no later than **10 days after** closure.
- *Register no later than **10 days after** other changes.*
- Provide a certified contractor form within 21 days after removal.



Registration/Notification - Delivery Prohibition

- Motor fuel may not be placed into regulated tanks unless there is a valid registration placard displayed at the facility.
- Motor fuel means petroleum products used for the operation of a motor or engine.



Placard Revocation & Delivery Prohibition

A placard may be revoked for the following non-compliance issues:

- Failure to install, operate and maintain release detection equipment
- Failure to meet storage tank system requirements (Section .500)
- Failure to respond to an ongoing discharge
- Failure to maintain financial responsibility



Placard Revocation & Delivery Prohibition

To revoke a placard:

1. Local program cites applicable violation.
2. Local program exhausts Compliance Assistance efforts.
3. Facility referred to District.
4. District exhausts Compliance Assistance efforts.
5. District seeks Peer approval for placard revocation.
6. Written notice of revocation provided to RP 30 business days prior to revocation.
7. Supplier may rely on website information for up to 30 days prior to delivery.



Placard Revocation & Delivery Prohibition

To release a revocation:

1. Facility owner gives written notice to Department.
2. Local program reinspects (as necessary) within 2 business days.
3. Department releases revocation within 3 business days if all deficiencies corrected.



Financial Responsibility

- Financial responsibility (FR) is the ability to pay for cleanup of a discharge of petroleum or petroleum product and for third-party liability resulting from the discharge.
- FR must be maintained until the regulated tank is closed. If it is not maintained, then the UST must be closed.
- FR may be demonstrated by owner or operator. The facility owner is liable in event of noncompliance.
- FR must be demonstrated in accordance with EPA's reference guideline, or in accordance with 62-761.900(3).



Financial Responsibility

Form 62-761.900(3)



DEP Form 62-761.900(3)
 Form Title: Financial Mechanisms for Storage Tanks
 Parts A - P
 Form Effective Date: _____
 Incorporated in Rules 62-761.420 and 62-762.421, F.A.C.

**STATE OF FLORIDA
 FINANCIAL MECHANISMS FOR STORAGE TANKS
 to demonstrate financial responsibility**

Part	Title [federal code reference]	Page
-	Instructions	i
-	Terms, References and Requirements pertaining to Form 62-761.900(3)	ii
A	Financial Test (Self-Insurance) [40 CFR Part 280.95(d)] *	1
B	Guarantee [40 CFR Part 280.96(c)] †	5
C	Insurance Endorsement [40 CFR Part 280.97(b)(1)] *	8
D	Certificate of Insurance [40 CFR Part 280.97(b)(2)] *	10
E	Performance Bond [40 CFR Part 280.98(b)] *†	12
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G	Trust Fund Agreement [40 CFR Part 280.102] *	17
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I	Local Government Bond Rating Test [40 CFR Part 280.104(d)] *	27
J	Local Gov. Financial Test [40 CFR 280.105(c)]	29
K	Local Gov. Guarantee with Standby Trust Fund by a State [40 CFR Part 280.106(d)] † 32	
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N	Local Gov. Guarantee without Standby Trust Fund [40 CFR Part 280.106(e)] †	38
O	Local Government Fund [40 CFR Part 280.107(d)] *	40
P	Certification of Financial Responsibility [40 CFR Part 280.111(b)] ‡	42

* Requires supporting documentation to be maintained. See References and Requirements.

† Requires other parts of Form 62-761.900(3) to be maintained. See References and Requirements.

‡ The Certification is always required.

DEP Form 62-761.900(3)

Certificate of Insurance

Table of Contents

Instructions are located at the end of this form to make availability for inspection upon the working days index.
 Guidance:
 http://www.dep.state.fl.us/water/dep/insurances.htm

DEP Form 62-761.900(3)
 Form Title: Financial Mechanisms for Storage Tanks
 Parts A - P
 Form Effective Date: _____
 Incorporated in Rules 62-761.420 and 62-762.421, F.A.C.

**STATE OF FLORIDA
 STORAGE TANK CERTIFICATE OF INSURANCE**
 Reference: 40 CFR Part 280.97(b)(2)

Insurer or Risk Retention Group: _____ (herein referred to as "Insurer")
 [Name of Insurer or Risk Retention Group]

[Business address of Insurer or Risk Retention Group]
 "Insurer" is a(n) _____
 [Enter "insurer" or "risk retention group"]

Insured: _____
 [Name of owner or operator]

[Business address of owner or operator]

Policy Number: _____ **Endorsement Number:** _____ (if applicable)

Period of Coverage: _____ **Policy Effective Date:** _____
 [Current policy period]

Covered Locations:
 [List for each facility covered: the FDEP identification number and the name and site address of the facility where tanks assured by this instrument are located and the number of tanks at that site. If separate mechanisms or combinations of mechanisms are being used to assure any of the tanks at this facility, list each tank assured by this instrument by the tank identification number provided in the notification submitted pursuant to 62-761.400 and 62-762.401 F.A.C. If coverage is different for different tanks or locations, indicate the type of coverage applicable to each tank or location. Indicate "See attachment" if required.]

FDEP I.D. No.	Facility Name and Site Address	Number of Tanks or Tank I.D. Nos.
---------------	--------------------------------	-----------------------------------

Certification:
 1. "Insurer" hereby certifies that it has issued to the Insured the liability insurance identified above to provide financial assurance for _____ caused by
 [Insert: "corrective action" and/or "compensating third parties for bodily injury and property damage"]

_____ accidental releases in accordance with and subject to the limits of liability, exclusions, [Insert: "sudden" and/or "non-sudden"] conditions, and other terms of the policy arising from operating the facilities/tanks identified above. The Insurer further warrants that such policy conforms in all respects with the requirements of 40 CFR Part 280.97(b), as adopted by reference in Rule 62-761.420, Florida Administrative Code (F.A.C.) for the above specified financial assurance. It is agreed that any provision of the policy inconsistent with such regulations is hereby amended to eliminate such inconsistency.

DEP Form 62-761.900(3)

Part D page 1 of 2
 Entire form page 11 of 42



Financial Responsibility

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Financial instruments listed below shall be made available for inspection upon five business days notice.
 Guidance: www.dep.state.fl.us/water/certification/1909cert.htm

DEP Form 62-761.900(3)
 Form Title: Financial Mechanisms for Ultimate Liability
 Part of the Regulatory and Compliance Section
 Form Effective Date: 07/21/2014
 Incorporation Status: 62-761.900(3) F.A.C.

**STATE OF FLORIDA
 CERTIFICATION OF FINANCIAL RESPONSIBILITY**
 Reference: 40 CFR 260.111(b)

Owner or Operator: _____

The person whose signature appears below hereby certifies that the following facility(ies) is (are) in compliance with the requirements of subpart H of 40 CFR part 280 as adopted by Chapter 62-761 and/or 62-762, F.A.C. (Indicate "See Attachment" if more than one facility is covered.)

Facility Name: _____ FDEP FacID: _____

The following financial assurance mechanism(s) is (are) used to demonstrate financial responsibility:

Primary Mechanism: _____
[Enter type of funding mechanism, guarantee or financial test w/out guarantee]

Name of Issuer: _____
[Issuer or Guarantor]

Instrument No.: _____ Period of Coverage: _____ to _____
[if applicable] [Dates of coverage]

Complete the following only as applicable [Required when Bond, Letter of Credit and Guarantees are used]:

Standby Trust Fund (SBTF) Trustee: _____
[Required when Bond, Letter of Credit and some Guarantees are used]

SBTF entered into date: _____ Account number: _____

Financial Test used [required for all Guarantees]: Form Part _____ completed
[Insert A, I, J or Q]

The mechanism(s) demonstrate(s) financial responsibility for _____
[Insert "taking corrective action" and/or "compensating third parties for bodily injury and property damage"]

caused by _____ for UST and/or AST in the amount of: _____
[Insert "sudden accidental releases" or "nonsudden accidental releases" or "accidental releases"]

Per Occurrence: \$ _____ Annual Aggregate: \$ _____

Signature of Authorized Representative of owner or operator _____ Signature of Witness or Notary _____

Type Name and Title _____ Type Name of Witness or include Notary Seal _____

Date _____

This certification must be updated whenever the financial assurance mechanism(s) used to demonstrate financial responsibility change(s).

Part P page 1 of 1
 Entire form page 42 of 42

DEP Form 62-761.900(3)



Incidents

- An incident is a situation indicating that a release or discharge may have occurred.
- The Incidents section now includes all the possible positive responses of release detection devices.
- The facility now has 72 hours to report an incident (former rule – 24 hours). *Not required if during this timeframe it is confirmed that a discharge did not occur.*
Records of findings must be kept for inspection.
- The facility still has 14 days to investigate, but may be extended, upon approval, to 45 days without having to remove from service.



Discharges

- The owner must report the discovery of a discharge within 24 hours.
- However, if it is thought that the discovery is a previously reported discharge, then the owner has 30 days to investigate and submit supporting documentation.





Construction Requirements

For new installations:

- A containment integrity test shall be conducted for single-walled spill buckets and sumps.
- An interstitial integrity test shall be conducted for USTs.
- An interstitial integrity test shall be conducted for double-walled small diameter piping in contact with the soil or over surface waters of the state.
- An interstitial integrity test shall be conducted for double-walled spill buckets and sumps.

In general, the testing must be conducted for one hour, instead of the former three hours in accordance with PEI/RP1200-12.



Construction Requirements



For new USTs or piping installed in contact with the soil, a survey drawing signed and sealed by a professional land surveyor or engineer must be completed and maintained.



Construction Requirements



Storage tank systems that produce a gravity head on small diameter piping must be installed with anti-siphon valves.



Construction Requirements



Flow restrictors, such as ball float valves, in vent lines may not be installed or replaced for use as overflow protection after January 11, 2017.



Construction Requirements



All overfill protection devices for USTs must be tested for proper operation annually at intervals not exceeding 12 months. The initial testing must be conducted within 12 months of the effective date of the rule (by 1/11/18).



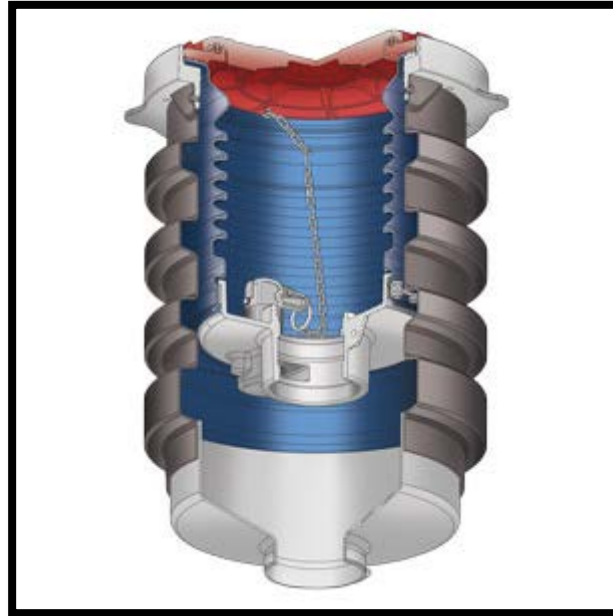
Construction Requirements



USTs with capacities of 2,000 gallons or less that DO NOT receive delivery by a joined tight fill adaptor connection are exempt from overfill protection requirements as long as the USTs are never filled beyond 80% capacity.



Release Detection Requirements



Double-walled spill buckets, regardless of when installed, must be operated and maintained as double-walled.



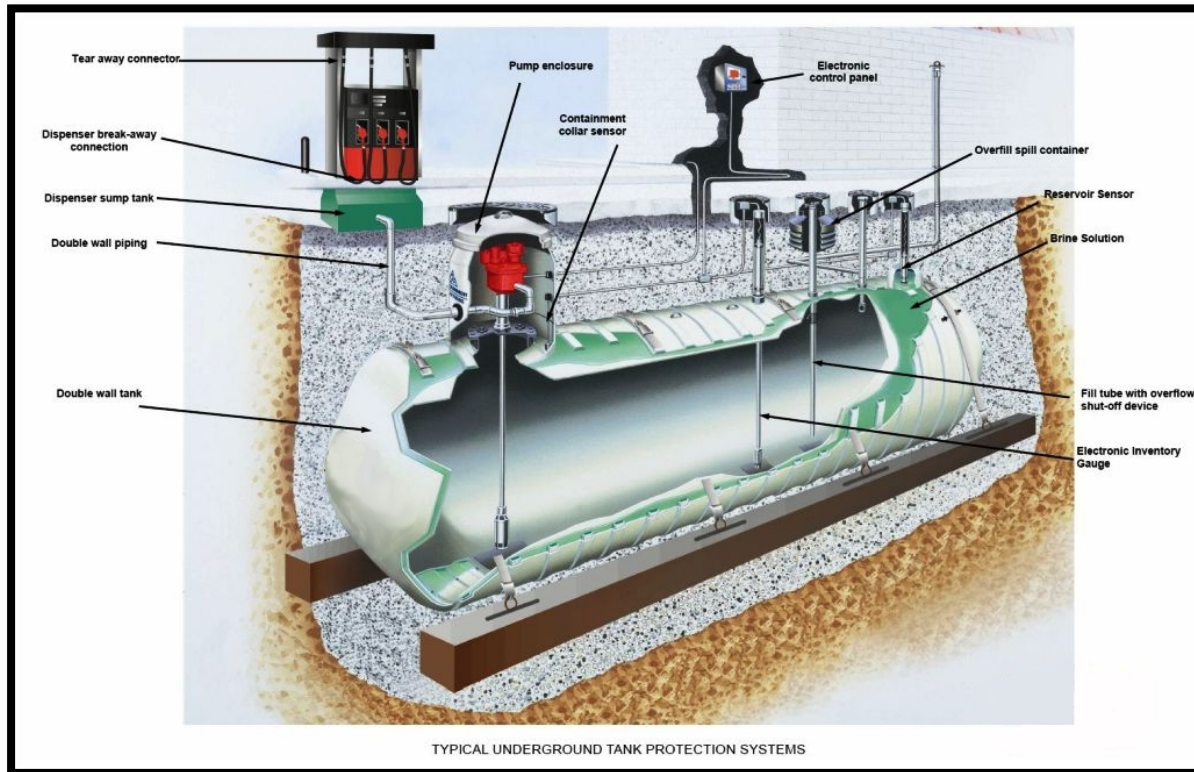
Release Detection Requirements



Piping and dispenser sumps that use electronic release detection must also be visually inspected every 6 months.



Release Detection Requirements



The rule now specifically requires that facilities maintain a monthly record of alarm history and sensor status for inspection. Each release detection alarm that occurs from a facility's chosen form(s) of release detection must be investigated as an incident, and findings must be maintained for inspection.



Release Detection Requirements



Existing USTs that store fuel for generators must have release detection by October 13, 2018. USTs installed after the effective date of the new rule must have release detection upon installation.



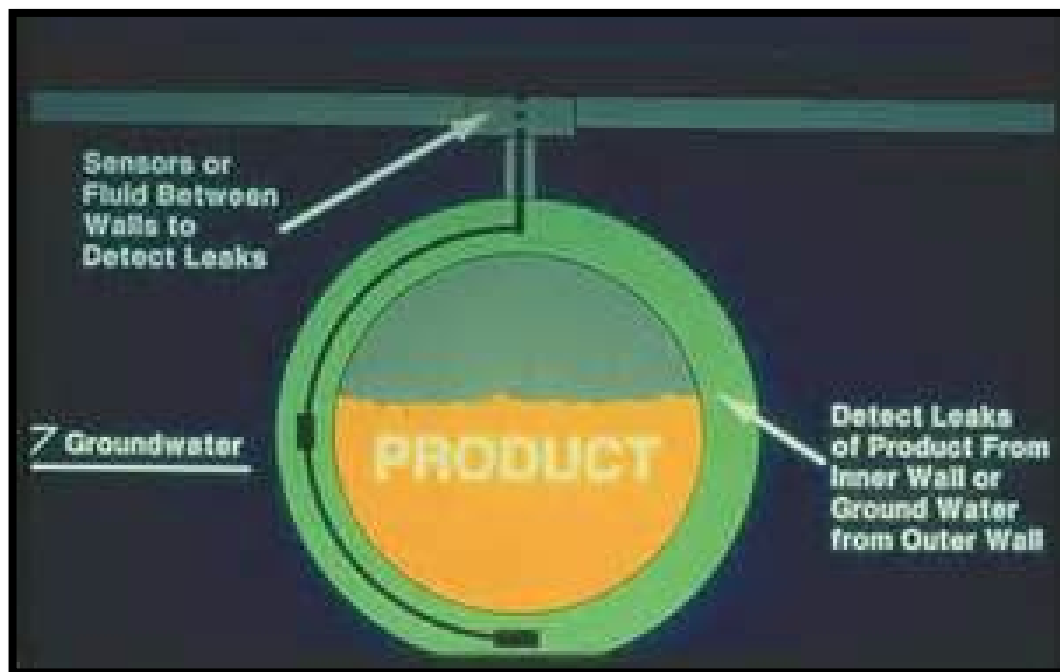
Release Detection Requirements



Pressure readings shall be able to detect a 50% change from month to month or from the initial level. Vacuum systems shall be able to detect any complete loss of vacuum or positive pressure reading.



Release Detection Requirements



The rule now specifies that annual operability testing of release detection equipment be conducted at intervals not exceeding 12 months.



Repairs, Operation and Maintenance

Periodic integrity testing will be required as follows:

- Double-walled tanks and double-walled piping at the time of installation and at the time of any repairs.
- Piping/dispenser sumps and double-walled spill containment by October 13, 2018, and every three years after.
- Single-walled spill containment systems within one year of the rule effective date (by 1/11/18) and every year thereafter.



Repairs, Operation and Maintenance

Water in excess of 1" (no longer at the piping penetrations) or any regulated substances must be removed within 72 hours of discovery.





Recordkeeping

Records, unless required to be maintained until UST closure, must be maintained for **three** years (except that records generated prior to the effective date of the rule must still be kept for two years).



Recordkeeping

The following changes to the records requirements have been made:

- The Release Detection Response Level (RDRL) requirement has been removed from the rule.
- Release detection records must include a record of alarm history for electronic release detection devices.
- Class A, B, and C training certificates shall be maintained for as long as the operators are designated for the facility, *once required*.
- Survey drawings shall be kept until closure of the component(s) surveyed.



Out-of-Service Requirements

- Whether the tank contains petroleum/petroleum products or not, FR must be maintained. If FR is not maintained, then the tank must be closed within 90 days.
- For tanks that are “empty” but still contain regulated substances – monitor the interstice and liquid level every 12 months.
- For systems out-of-service for more than 2 years – interstitial integrity testing must be conducted before placing back into service.



Closure Requirements

- Single-walled USTs and piping in contact with the soil that are discovered must be closed and undergo closure sampling during closure.
- Double-walled USTs, double-walled piping, dispenser/piping sumps and spill containment devices in contact with the soil must undergo a closure integrity evaluation no more than 45 days prior to closure to determine if closure sampling is required.
- In cases where closure integrity evaluation is required, the closure integrity report must be submitted to the county with closure notification prior to actual closure (30-45 days prior).

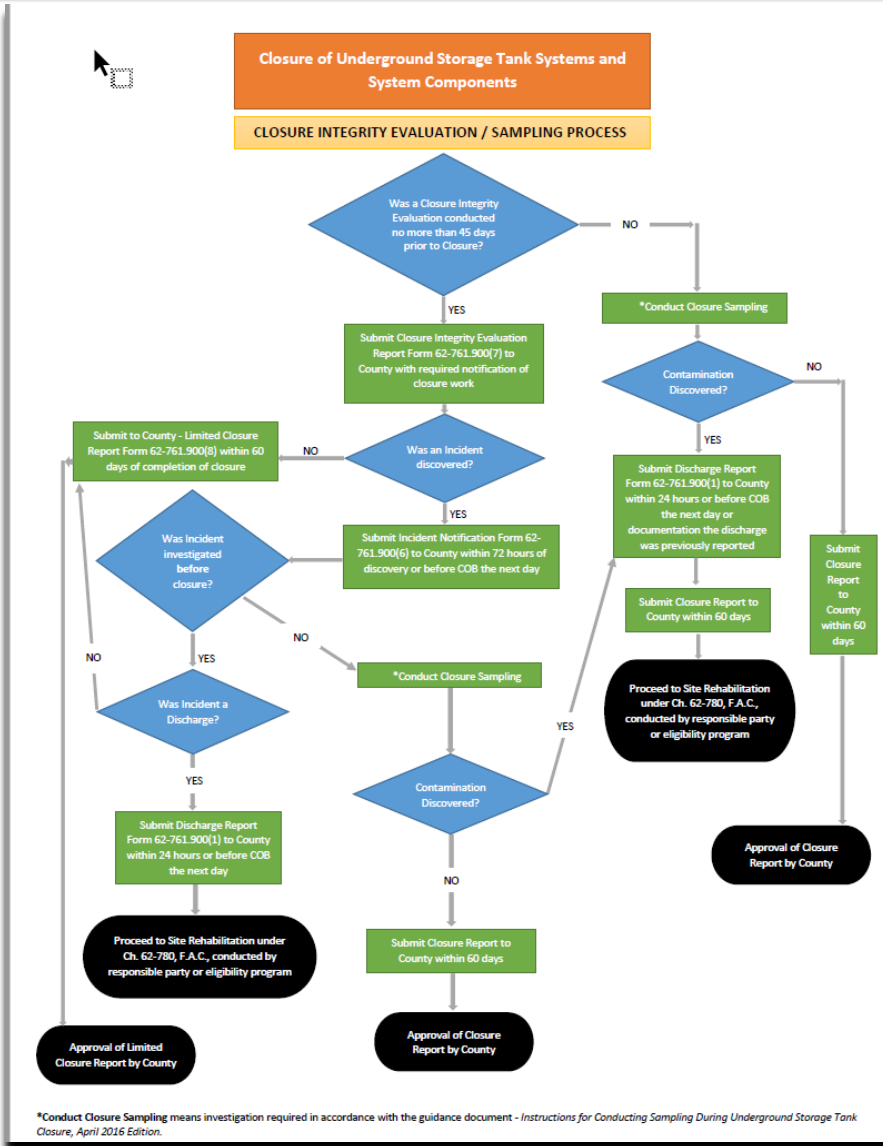


Closure Requirements

- If a closure integrity evaluation is required but not conducted, then closure sampling is required.
- In cases where closure sampling is required, a closure report will be due to the county within 60 days.
- In cases where closure sampling is not required, a Limited Closure Report will be due in 60 days using Form 62-761.900(8).



Closure Requirements





Closure Scenario 1 – System Passes Closure Integrity Evaluation

*John Doe is closing a double-walled UST system that includes a tank, piping, piping/dispenser sumps, and spill containment. The system **passes** a closure integrity evaluation.*

- 30-45 days prior to closure - conduct closure integrity evaluation on the above components since they are in contact with the soil.
- 30-45 days prior to closure – provide written notification of closure to local program, along with copy of Closure Integrity Evaluation Report Form (see example – next 3 slides).



Closure Scenario 1 – System Passes Closure Integrity Evaluation

Clear Form Print Form



Department of Environmental Protection

2600 Blair Stone Road • Tallahassee, Florida 32399-2400

DEP Form: 62-761.900(7)
Form Title: Closure Integrity Report
Effective Date: January 2017
Incorporated in Rule 62-761.905, F.A.C.

Closure Integrity Evaluation Report Form for USTs

This form is required to be completed for facilities performing an underground storage tank (UST) closure in accordance with Rule subsection 62-761.900(2), F.A.C. The Closure Integrity Evaluation must be performed not more than 45 days prior to closure, replacement, or change in service from a regulated substance to a non-regulated substance. A copy of this Closure Integrity Report shall be provided to the County via email or mail with notification of closure, in accordance with paragraph 62-761.405(2)(c), F.A.C., and also as an attachment to the Closure Report or Limited Closure Report Form for USTs 62-761.900(8) along with any additional attachments.

Complete All Applicable Blanks

Print or Type

FDEP Facility ID Number: 1234567 Proposed Date of Closure: 6/1/2016

Facility Address: 123 Main Street, Any Town, Florida

Owner Name: John Doe Owner Phone Number: 904.123.4567

Owner Mail or Email Address: John.Doe@email.com

I. Storage Tank System Closure Information

The following are to be closed: (Fill in ID of the component being closed and check appropriate box)

Tank Registration Identification number(s):	Tank 1				
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Piping associated with tank number(s):					
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Piping Sumps associated with tank number(s):					
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Spill Containment Systems associated with tank number(s):					
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dispenser Sumps associated with dispenser number(s):					
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

II. Closure Integrity Evaluation Information

A Closure Integrity Evaluation is required prior to the closure of the system components listed above.

Date of Closure Integrity Evaluation: 4/25/2016



Closure Scenario 1 – System Passes Closure Integrity Evaluation

	Yes	No
<p>Did the Closure Integrity Evaluation demonstrate that the system components being closed passed the evaluation? Attach a summary of the evaluation conducted and the results. Previous annual operability reports, monthly visual/electronic inspection results, or any other supporting documentation to support the summary conclusions may be submitted with this evaluation.</p> <p><i>If Yes, attach a copy of documentation discussed above and proceed to Section III. <u>Closure Integrity Evaluation Methodology and Results.</u></i></p> <p><i>If No, then answer the following questions.</i></p>	<input checked="" type="checkbox"/> (Proceed to Section III.)	<input type="checkbox"/> (Proceed to II.1.)
<p>1. Was an Incident Notification Form (INF) already submitted to the County [Form 62-762.900(6)]? <i>If No, complete INF and attach, or attach response as to why INF not being submitted.</i></p>	<input type="checkbox"/>	<input type="checkbox"/>
<p>2. Was an incident investigation completed PRIOR to closure? <i>If No, then investigation is required in accordance with “Instructions for Conducting Sampling During Underground Storage Tank Closure” at the time of closure.</i> <i>If Yes, attach copy of incident investigation with results and answer the following question:</i></p>	<input type="checkbox"/>	<input type="checkbox"/>
<p>➤ Did the investigation confirm the discovery of a discharge? <i>If Yes, proceed to Section III., and submit either a Discharge Report Form [Form 62-762.900(1)], or documentation supporting the position that the discovery is thought to be a previously reported discharge.</i> <i>If No, proceed to Section III., below.</i></p>	<input type="checkbox"/>	<input type="checkbox"/>

III. Closure Integrity Evaluation Methodology and Results:

Include a short narrative of the Closure Integrity Evaluation detailing test methods used, calibration of equipment, summary of



Closure Scenario 1 – System Passes Closure Integrity Evaluation

III. Closure Integrity Evaluation Methodology and Results: Include a short narrative of the Closure Integrity Evaluation detailing test methods used, calibration of equipment, summary of results including information about who performed the Closure Integrity Evaluation, and the dates the testing was performed.

On 4/25/16 John Doe's Consultant performed a closure integrity evaluation for UST System #1., which includes a 10,000 gallon double-walled fiberglass UST originally installed in 1995, 2 STP sumps, 2 spill containment devices, double-walled rigid fiberglass piping, and 3 dispenser sumps.

The UST has historically been monitored via a brine-filled interstice with a high and low positioned sensor located in the brine reservoir on the tank top. Based on a file review there are no unresolved incidents related to the UST. At the time of this evaluation the sensors were reading in the normal range. Therefore the UST passes the closure integrity evaluation.

The underground piping has been monitored in the STP and dispenser sumps, as the piping interstice has historically been open to the sumps. Based on a file review there are no unresolved incidents related to the piping, either within the sumps or associated with the line leak detectors. At the time of this evaluation the sumps were free of liquid. Therefore the piping passes the closure integrity evaluation.

The secondary containment components (spill buckets, STP sumps, and dispenser sumps) were hydrostatically tested on 4/25/16 in accordance with PEI/RP1200-12 for one hour. Each component passed the hydrostatic test. Therefore these components pass the closure integrity evaluation.

Since all applicable components being closed passed the closure integrity evaluation there is no requirement for a site check at the time of closure.

This form is required for facilities performing a closure in accordance with Rule subsection 62-761.800(2), F.A.C. Documentation of the Closure Integrity Evaluation shall be reported in this form, along with any attachments. This form shall be submitted to the County via email or mail along with the notification of closure 30 days before initiation of the closure.

Owner or Operator Signature

John Doe

Owner or Operator Name
(Print or Type)

5/1/16

Date

Signature of person performing Closure Integrity Evaluation

John Doe's Consultant

Name of person performing Closure Integrity Evaluation
(Print or Type)

5/1/16

Date

[Print Form](#)



Closure Scenario 1 – System Passes Closure Integrity Evaluation

- 48-72 hours prior to closure – provide written confirmation to local program of closure.
- Conduct closure. *If evidence of an incident is discovered during closure, such as odor in soil or groundwater, then incident investigation is required.*
- Within 10 days of closure – provide Department with updated registration form.
- Within 21 days of closure – provide local program with contractors form, as applicable.
- Within 60 days of closure – provide local program with Limited Closure Report Form (see example – next 3 slides).



Closure Scenario 1 – System Passes Closure Integrity Evaluation



Department of Environmental Protection

2600 Blair Stone Road • Tallahassee, Florida 32399-2400

DEP Form: 62-761.900(8)
Form Title: Limited Closure Report
Effective Date: January 2017
Incorporated in Rule 62-761.420, F.A.C.

Limited Closure Report Form for USTs

This form is required to be completed for facilities performing an underground storage tank (UST) closure in accordance with Rule subsection 62-761.800(2), F.A.C. This form is required at facilities where a Closure Integrity Evaluation passed or where a failed Closure Integrity Evaluation was investigated prior to closure and it was determined that a discharge did not occur. This form shall be submitted to the County via email or mail within 60 days of completion of the closure describe below.

Complete All Applicable Blanks **Print or Type**

FDEP Facility ID Number: 1234567 Date of Closure: 6/1/2017

Facility Address: 12345 Main Street, Any Town, Florida 33333

Owner Name: John Doe Owner Phone Number: 123.456.7890

Owner Mail or E-mail Address: John.Doe@email.com

I. Storage Tank System Closure Information

The following were closed: (Fill in ID of the component being closed and check appropriate box)

Tank Registration Identification number(s):	Tank 1				
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Piping associated with tank number(s):					
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Piping Sumps associated with tank number(s):					
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Spill Containment Systems associated with tank number(s):					
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dispenser Sumps associated with dispenser number(s):					
	1-6				
Removed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

II. Closure Integrity Evaluation Information



Closure Scenario 1 – System Passes Closure Integrity Evaluation

II. Closure Integrity Evaluation Information

A Closure Integrity Evaluation is required prior to the closure of the system components listed above.

	Yes	No
<p>A. Was a Closure Integrity Report [Form 62-761.900(7)] submitted to the County prior to closure? <i>If No, then DO NOT USE THIS FORM. A closure investigation is required in accordance with "Instructions for Conducting Sampling During Underground Storage Tank Closure" and a Closure Report must be submitted. If Yes, attach a copy of the Closure Integrity Report [Form 62-761.900(7)].</i></p>	<input checked="" type="checkbox"/> (Attach copy of Closure Integrity Report)	
<p>B. Was an incident discovered during the evaluation? <i>If No, proceed to II.C., then Section III. Closure Summary. If Yes, then proceed to next question.</i></p>	<input type="checkbox"/> (Proceed to next question)	<input checked="" type="checkbox"/> (Proceed to II.C., then Sections III.)
<p>➤ Was an incident Notification Form (INF) submitted to the County [Form 62-761.900(6)]? <i>If Yes, attach copy of INF. If No, complete INF and attach, or attach response as to why INF not submitted.</i></p>	<input type="checkbox"/> (Attach INF)	<input type="checkbox"/> (Complete INF or Response)

	Yes	No
<p>➤ Was an incident investigation conducted PRIOR to closure? <i>If No, then DO NOT USE THIS FORM. A closure investigation is required in accordance with "Instructions for Conducting Sampling During Underground Storage Tank Closure" and a Closure Report must be submitted. If Yes, then proceed to the next question.</i></p>	<input type="checkbox"/> (Proceed to next question)	
<p>➤ Did the investigation confirm that the incident was not a discharge? <i>If No, then DO NOT USE THIS FORM. A closure investigation is required in accordance with "Instructions for Conducting Sampling During Underground Storage Tank Closure" and a Closure Report must be submitted. If Yes, attach copy of written confirmation.</i></p>	<input type="checkbox"/> (Attach copy of written confirmation)	
<p>C. Were wastes properly managed or disposed of in accordance with Department rules? <i>Attach copies of the transportation manifests and disposal certificates.</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Closure Scenario 1 – System Passes Closure Integrity Evaluation

III. Closure Summary: Include a short narrative of the closure activities, including information about who performed the closure, the dates the closure was performed, the Closure Integrity Evaluation results, any incident investigation activities and conclusion and information about the final disposition, sale, removal, or on-site closure of tanks, piping, and major system components or equipment. Previous annual operability reports, monthly visual/electronic inspection results, or any other supporting documentation to support the summary conclusions may also be included.

On 4/25/16 John Doe's Consultant performed a closure integrity evaluation for UST System #1., which includes a 10,000 gallon double-walled fiberglass UST originally installed in 1995, 2 STP sumps, 2 spill containment devices, double-walled rigid fiberglass piping, and 3 dispenser sumps.

Since all applicable components being closed passed the closure integrity evaluation there was no requirement for a site check at the time of closure.

On 6/1/16 UST System #1 was closed by removal. At the time of closure all system components were in good repair and there was no evidence of any damage or breach of component integrity to suggest a discharge at the facility. All removed system components were cleaned and taken to XXX for disposal. All tank contents were taken to XXX for recycling/disposal.

An updated Storage Tank Facility Registration Form as well as an Underground Storage Tank Installation and Removal Form for Certified Contractors have been completed and submitted.

This form is required for facilities performing a closure in accordance with Rule subsection 62-761.800(2), F.A.C. Documentation of the closure shall be reported in this form, along with any attachments. This form shall be submitted to the County via email or mail within 60 days of completion of the closure.

Owner or Operator Signature
John Doe
Owner or Operator Name (Print or Type)
7/1/16
Date

Signature of person performing Closure
John Doe's Consultant
Name of person performing Closure (Print or Type)
7/1/16
Date

Print Form



Closure Scenario 2 – System Fails Closure Integrity Evaluation

*John Doe is closing a double-walled UST system that includes a tank, piping, piping/dispenser sumps, and spill containment. The system **fails** a closure integrity evaluation and the incident is not investigated prior to closure.*

- 30-45 days prior to closure - conduct closure integrity evaluation on the above components since they are in contact with the soil.
- 30-45 days prior to closure – provide written notification of closure to local program, along with copy of Closure Integrity Evaluation Report Form (see example – next 3 slides).
- Within 72 hours of discovery of incident, submit INF to local program.



Closure Scenario 2 – System Fails Closure Integrity Evaluation

Clear Form Print Form



Department of Environmental Protection

2600 Blair Stone Road • Tallahassee, Florida 32399-2400

DEP Form: 62-761.900(7)
Form Title: Closure Integrity Report
Effective Date: January 2017
Incorporated in Rule 62-761.905, F.A.C.

Closure Integrity Evaluation Report Form for USTs

This form is required to be completed for facilities performing an underground storage tank (UST) closure in accordance with Rule subsection 62-761.800(2), F.A.C. The Closure Integrity Evaluation must be performed not more than 45 days prior to closure, replacement, or change in service from a regulated substance to a non-regulated substance. A copy of this Closure Integrity Report shall be provided to the County via email or mail with notification of closure, in accordance with paragraph 62-761.405(2)(c), F.A.C., and also as an attachment to the Closure Report or Limited Closure Report Form for USTs 62-761.900(8) along with any additional attachments.

Complete All Applicable Blanks

Print or Type

FDEP Facility ID Number: 1234567 Proposed Date of Closure: 6/1/2016
 Facility Address: 123 Main Street, Any Town, Florida
 Owner Name: John Doe Owner Phone Number: 904.123.4567
 Owner Mail or Email Address: John.Doe@email.com

I. Storage Tank System Closure Information

The following are to be closed: (Fill in ID of the component being closed and check appropriate box)

Tank Registration Identification number(s):	Tank 1				
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Piping associated with tank number(s):					
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Piping Sumps associated with tank number(s):					
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Spill Containment Systems associated with tank number(s):					
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dispenser Sumps associated with dispenser number(s):					
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

II. Closure Integrity Evaluation Information

A Closure Integrity Evaluation is required prior to the closure of the system components listed above.

Date of Closure Integrity Evaluation: 4/25/2016



Closure Scenario 2 – System Fails

Closure Integrity Evaluation

	Yes	No
<p>Did the Closure Integrity Evaluation demonstrate that the system components being closed passed the evaluation? Attach a summary of the evaluation conducted and the results. Previous annual operability reports, monthly visual/electronic inspection results, or any other supporting documentation to support the summary conclusions may be submitted with this evaluation.</p> <p><i>If Yes, attach a copy of documentation discussed above and proceed to Section III. <u>Closure Integrity Evaluation Methodology and Results.</u></i></p> <p><i>If No, then answer the following questions.</i></p>	<input type="checkbox"/> (Proceed to Section III.)	<input checked="" type="checkbox"/> (Proceed to II.1.)
<p>1. Was an Incident Notification Form (INF) already submitted to the County [Form 62-762.900(6)]?</p> <p><i>If No, complete INF and attach, or attach response as to why INF not being submitted.</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>2. Was an incident investigation completed PRIOR to closure?</p> <p><i>If No, then investigation is required in accordance with "Instructions for Conducting Sampling During Underground Storage Tank Closure" at the time of closure.</i></p> <p><i>If Yes, attach copy of incident investigation with results and answer the following question:</i></p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>➤ Did the investigation confirm the discovery of a discharge?</p> <p><i>If Yes, proceed to Section III., and submit either a Discharge Report Form [Form 62-762.900(1)], or documentation supporting the position that the discovery is thought to be a previously reported discharge.</i></p> <p><i>If No, proceed to Section III., below.</i></p>	<input type="checkbox"/>	<input type="checkbox"/>



Closure Scenario 2 – System Fails Closure Integrity Evaluation

III. Closure Integrity Evaluation Methodology and Results: Include a short narrative of the Closure Integrity Evaluation detailing test methods used, calibration of equipment, summary of results including information about who performed the Closure Integrity Evaluation, and the dates the testing was performed.

On 4/25/16 a closure integrity evaluation was conducted for UST System #1., which includes a 10,000 gallon double-walled fiberglass UST originally installed in 1995, 2 STP sumps, 2 spill containment devices, double-walled rigid fiberglass piping, and 3 dispenser sumps.

The UST has historically been monitored via a brine-filled interstice with a high and low positioned sensor located in the brine reservoir on the tank top. Based on a file review there are no unresolved incidents related to the UST. At the time of this evaluation the sensors were reading in the normal range. Therefore the UST passes the closure integrity evaluation.

The underground piping has been monitored in the STP and dispenser sumps, as the piping interstice has historically been open to the sumps. Based on a file review there are no unresolved incidents related to the piping, either within the sumps or associated with the line leak detectors. At the time of this evaluation the sumps were free of liquid. Therefore the piping passes the closure integrity evaluation.

The secondary containment components (spill buckets, STP sumps, and dispenser sumps) were hydrostatically tested on 4/25/16 in accordance with PEI/RP1200-12 for one hour. Each component passed the hydrostatic test except for the regular unleaded spill bucket.

Since all applicable components being closed passed the closure integrity evaluation except for the regular unleaded spill bucket, a site check will only be conducted at the time of closure for the regular unleaded spill bucket.

This form is required for facilities performing a closure in accordance with Rule subsection 62-761.800(2), F.A.C. Documentation of the Closure Integrity Evaluation shall be reported in this form, along with any attachments. This form shall be submitted to the County via email or mail along with the notification of closure 30 days before initiation of the closure.

Owner or Operator Signature

John Doe

Owner or Operator Name
(Print or Type)

5/1/16

Date

Signature of person performing Closure Integrity Evaluation

John Doe's Consultant

Name of person performing Closure Integrity Evaluation
(Print or Type)

5/1/16

Date

Print Form



Closure Scenario 2 – System Fails

Closure Integrity Evaluation

- 48-72 hours prior to closure – provide written confirmation to local program of closure.
- Conduct closure. *If evidence of an incident is discovered during closure related to another component, such as odor in soil or groundwater, then incident investigation is required.*
- Within 10 days of closure – provide Department with updated registration form.
- Within 21 days of closure – provide local program with contractors form, as applicable.
- Within 60 days of closure – provide local program with Closure Report.



Closure Scenario 3 – System Fails Closure Integrity Evaluation

*John Doe is closing a double-walled UST system that includes a tank, piping, piping/dispenser sumps, and spill containment. The system **fails** a closure integrity evaluation and the incident is investigated prior to closure – no discharge.*

- 30-45 days prior to closure - conduct closure integrity evaluation on the above components since they are in contact with the soil.
- 30-45 days prior to closure – provide written notification of closure to local program, along with copy of Closure Integrity Evaluation Report Form (see example – next 3 slides).
- Within 72 hours of discovery of incident, submit INF to local program.



Closure Scenario 3 – System Fails Closure Integrity Evaluation

Clear Form Print Form



Department of Environmental Protection

2600 Blair Stone Road • Tallahassee, Florida 32399-2400

DEP Form: 62-761.900(7)
Form Title: Closure Integrity Report
Effective Date: January 2017
Incorporated in Rule 62-761.905, F.A.C.

Closure Integrity Evaluation Report Form for USTs

This form is required to be completed for facilities performing an underground storage tank (UST) closure in accordance with Rule subsection 62-761.800(2), F.A.C. The Closure Integrity Evaluation must be performed not more than 45 days prior to closure, replacement, or change in service from a regulated substance to a non-regulated substance. A copy of this Closure Integrity Report shall be provided to the County via email or mail with notification of closure, in accordance with paragraph 62-761.405(2)(c), F.A.C., and also as an attachment to the Closure Report or Limited Closure Report Form for USTs 62-761.900(8) along with any additional attachments.

Complete All Applicable Blanks

Print or Type

FDEP Facility ID Number: 1234567 Proposed Date of Closure: 6/1/2016
 Facility Address: 123 Main Street, Any Town, Florida
 Owner Name: John Doe Owner Phone Number: 904.123.4567
 Owner Mail or Email Address: John.Doe@email.com

I. Storage Tank System Closure Information

The following are to be closed: (Fill in ID of the component being closed and check appropriate box)

Tank Registration Identification number(s):	Tank 1				
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Piping associated with tank number(s):					
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Piping Sumps associated with tank number(s):					
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Spill Containment Systems associated with tank number(s):					
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dispenser Sumps associated with dispenser number(s):					
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

II. Closure Integrity Evaluation Information

A Closure Integrity Evaluation is required prior to the closure of the system components listed above.

Date of Closure Integrity Evaluation: 4/25/2016



Closure Scenario 3 – System Fails

Closure Integrity Evaluation

	Yes	No
<p>Did the Closure Integrity Evaluation demonstrate that the system components being closed passed the evaluation? Attach a summary of the evaluation conducted and the results. Previous annual operability reports, monthly visual/electronic inspection results, or any other supporting documentation to support the summary conclusions may be submitted with this evaluation.</p> <p><i>If Yes, attach a copy of documentation discussed above and proceed to Section III. <u>Closure Integrity Evaluation Methodology and Results.</u></i></p> <p><i>If No, then answer the following questions.</i></p>	<input type="checkbox"/> (Proceed to Section III.)	<input checked="" type="checkbox"/> (Proceed to II.1.)
<p>1. Was an Incident Notification Form (INF) already submitted to the County [Form 62-762.900(6)]?</p> <p><i>If No, complete INF and attach, or attach response as to why INF not being submitted.</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>2. Was an incident investigation completed PRIOR to closure?</p> <p><i>If No, then investigation is required in accordance with "Instructions for Conducting Sampling During Underground Storage Tank Closure" at the time of closure.</i></p> <p><i>If Yes, attach copy of incident investigation with results and answer the following question:</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>➤ Did the investigation confirm the discovery of a discharge?</p> <p><i>If Yes, proceed to Section III., and submit either a Discharge Report Form [Form 62-762.900(1)], or documentation supporting the position that the discovery is thought to be a previously reported discharge.</i></p> <p><i>If No, proceed to Section III., below.</i></p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>



Closure Scenario 3 – System Fails Closure Integrity Evaluation

III. Closure Integrity Evaluation Methodology and Results: Include a short narrative of the Closure Integrity Evaluation detailing test methods used, calibration of equipment, summary of results including information about who performed the Closure Integrity Evaluation, and the dates the testing was performed.

On 4/25/16 Jon Doe's Consultant conducted a closure integrity evaluation for UST System #1., which includes a 10,000 gallon double-walled fiberglass UST originally installed in 1995, 2 STP sumps, 2 spill containment devices, double-walled rigid fiberglass piping, and 3 dispenser sumps.

The UST interstice has historically been monitored via a vacuum gauge. Based on a historic file review there were no unresolved incidents related to the UST prior to the closure integrity evaluation. However, at the time of the evaluation the vacuum gauge showed no reading. The discovery of this incident was reported to the local program on XXX. As part of the closure integrity evaluation for the UST an incident investigation was also conducted. The vacuum gauge assembly was removed and access to the UST interstice was made at an associated riser. No petroleum odors were noted emanating from the riser and based on a manual inspection of the UST interstice there is no petroleum product evident. Thus the primary UST shell has not failed.

The underground piping has been monitored in the STP and dispenser sumps, as the piping interstice has historically been open to the sumps. Based on a file review there are no unresolved incidents related to the piping, either within the sumps or associated with the line leak detectors. At the time of this evaluation the sumps were free of liquid. Therefore the piping passes the closure integrity evaluation. The secondary containment components (spill buckets, STP sumps, and dispenser sumps) were hydrostatically tested on 4/25/16 in accordance with PEI/RP1200-12 for one hour. Each component passed the hydrostatic test.

Since all applicable components being closed either passed the closure integrity evaluation or the subsequent incident investigation showed that a discharge did not occur, a site check will not be conducted at the time of closure.

This form is required for facilities performing a closure in accordance with Rule subsection 62-761.800(2), F.A.C. Documentation of the Closure Integrity Evaluation shall be reported in this form, along with any attachments. This form shall be submitted to the County via email or mail along with the notification of closure 30 days before initiation of the closure.

Owner or Operator Signature

John Doe

Owner or Operator Name
(Print or Type)

5/1/16

Date

Signature of person performing Closure Integrity Evaluation

John Doe's Consultant

Name of person performing Closure Integrity Evaluation
(Print or Type)

5/1/16

Date

Print Form



Closure Scenario 3 – System Fails

Closure Integrity Evaluation

- 48-72 hours prior to closure – provide written confirmation to local program of closure.
- Conduct closure. *If evidence of an incident is discovered during closure, such as odor in soil or groundwater, then incident investigation is required.*
- Within 10 days of closure – provide Department with updated registration form.
- Within 21 days of closure – provide local program with contractors form, as applicable.
- Within 60 days of closure – provide local program with Limited Closure Report Form (see example – next 3 slides).



Closure Scenario 3 – System Fails Closure Integrity Evaluation



Department of Environmental Protection

2600 Blair Stone Road • Tallahassee, Florida 32399-2400

DEP Form: 62-761.900(8)
Form Title: Limited Closure Report
Effective Date: January 2017
Incorporated in Rule 62-761.420, F.A.C.

Limited Closure Report Form for USTs

This form is required to be completed for facilities performing an underground storage tank (UST) closure in accordance with Rule subsection 62-761.800(2), F.A.C. This form is required at facilities where a Closure Integrity Evaluation passed or where a failed Closure Integrity Evaluation was investigated prior to closure and it was determined that a discharge did not occur. This form shall be submitted to the County via email or mail within 60 days of completion of the closure describe below.

Complete All Applicable Blanks **Print or Type**

FDEP Facility ID Number: 1234567 Date of Closure: 6/1/2017

Facility Address: 12345 Main Street, Any Town, Florida 33333

Owner Name: John Doe Owner Phone Number: 123.456.7890

Owner Mail or E-mail Address: John.Doe@email.com

I. Storage Tank System Closure Information

The following were closed: (Fill in ID of the component being closed and check appropriate box)

Tank Registration Identification number(s):	<u>Tank 1</u>					
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Piping associated with tank number(s):						
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Piping Sumps associated with tank number(s):						
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Spill Containment Systems associated with tank number(s):						
Removed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dispenser Sumps associated with dispenser number(s):	<u>1-6</u>					
Removed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closed In-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

II. Closure Integrity Evaluation Information



Closure Scenario 3 – System Fails

Closure Integrity Evaluation

II. Closure Integrity Evaluation Information

A Closure Integrity Evaluation is required prior to the closure of the system components listed above.

	Yes	No
<p>A. Was a Closure Integrity Report [Form 62-761.900(7)] submitted to the County prior to closure? <i>If No, then DO NOT USE THIS FORM. A closure investigation is required in accordance with "Instructions for Conducting Sampling During Underground Storage Tank Closure" and a Closure Report must be submitted. If Yes, attach a copy of the Closure Integrity Report [Form 62-761.900(7)].</i></p>	<input checked="" type="checkbox"/> (Attach copy of Closure Integrity Report)	
<p>B. Was an incident discovered during the evaluation? <i>If No, proceed to II.C., then Section III. Closure Summary. If Yes, then proceed to next question.</i></p>	<input checked="" type="checkbox"/> (Proceed to next question)	<input type="checkbox"/> (Proceed to II.C., then Sections III.)
<p>➤ Was an incident Notification Form (INF) submitted to the County [Form 62-761.900(6)]? <i>If Yes, attach copy of INF. If No, complete INF and attach, or attach response as to why INF not submitted.</i></p>	<input checked="" type="checkbox"/> (Attach INF)	<input type="checkbox"/> (Complete INF or Response)

	Yes	No
<p>➤ Was an incident investigation conducted PRIOR to closure? <i>If No, then DO NOT USE THIS FORM. A closure investigation is required in accordance with "Instructions for Conducting Sampling During Underground Storage Tank Closure" and a Closure Report must be submitted. If Yes, then proceed to the next question.</i></p>	<input checked="" type="checkbox"/> (Proceed to next question)	
<p>➤ Did the investigation confirm that the incident was not a discharge? <i>If No, then DO NOT USE THIS FORM. A closure investigation is required in accordance with "Instructions for Conducting Sampling During Underground Storage Tank Closure" and a Closure Report must be submitted. If Yes, attach copy of written confirmation.</i></p>	<input checked="" type="checkbox"/> (Attach copy of written confirmation)	
<p>C. Were wastes properly managed or disposed of in accordance with Department rules? <i>Attach copies of the transportation manifests and disposal certificates.</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Closure Scenario 3 – System Fails Closure Integrity Evaluation

III. Closure Summary: Include a short narrative of the closure activities, including information about who performed the closure, the dates the closure was performed, the Closure Integrity Evaluation results, any incident investigation activities and conclusions, and information about the final disposition, sale, removal, or on-site closure of tanks, piping, and major system components or equipment. Previous annual operability reports, monthly visual/electronic inspection results, or any other supporting documentation to support the summary conclusions may also be included.

On 4/25/16 Jon Doe's Consultant conducted a closure integrity evaluation for UST System #1., which includes a 10,000 gallon double-walled fiberglass UST originally installed in 1995, 2 STP sumps, 2 spill containment devices, double-walled rigid fiberglass piping, and 3 dispenser sumps.

The UST failed the closure integrity evaluation; however no petroleum odors were noted emanating from the riser and based on a manual inspection of the UST interstice there is no petroleum product evident. Thus it was determined that the primary UST shell has not failed. The underground piping and the secondary containment components (spill buckets, STP sumps, and dispenser sumps) passed the closure integrity evaluation. Since all applicable components being closed either passed the closure integrity evaluation or the subsequent incident investigation showed that a discharge did not occur, a site check was not conducted at the time of closure.

On 6/1/16 UST System #1 was closed by removal. At the time of closure all system components were visually in good repair and there was no evidence of any damage or breach of component integrity to suggest a discharge at the facility. All removed system components were cleaned and taken to XXX for disposal. All tank contents were taken to XXX for recycling/disposal.

An updated Storage Tank Facility Registration Form as well as an Underground Storage Tank Installation and Removal Form for Certified Contractors have been completed and submitted.

This form is required for facilities performing a closure in accordance with Rule subsection 62-761.800(2), F.A.C. Documentation of the closure shall be reported in this form, along with any attachments. This form shall be submitted to the County via email or mail within 60 days of completion of the closure.

_____ Owner or Operator Signature
John Doe
_____ Owner or Operator Name (Print or Type)
7/1/16
_____ Date

_____ Signature of person performing Closure
John Doe's Consultant
_____ Name of person performing Closure (Print or Type)
7/1/16
_____ Date

[Print Form](#)



Equipment Registration

- Previously, storage tank system equipment used in the State of Florida underwent formal Department equipment approval.
- The new process replaces equipment approval process with a registration process.
- The registration application submitted by the manufacturer or vendor must include a third-party evaluation of the equipment.
- Registration renewal must occur every five years beginning January 11, 2022.



Any Questions?

