



UNDERGROUND STORAGE TANK
WALKTHROUGH INSPECTION CHECKLIST/OPERATOR LOG

This form may be used to comply with UST Control Regulations R.61-92, Sections 280.36 and 280.242(b)(3))
UST Management Division Contact (803) 898-0589

GENERAL INFORMATION

Facility Permit ID #:	Facility Name:	Name of Person Conducting Inspection:	Year:
Facility Address:		Phone Number:	

Initial each column below the date of the inspection to indicate that the device/system was inspected and found to be satisfactory on that date. For those items not applicable for this facility, please indicate "N/A". Keep this record for no less than three (3) years. **The walkthrough portion of this form must be completed by a knowledgeable person according to an established code of practice. The A/B operator must complete the designated A/B Operator requirements.**

Monthly Inspection Requirements (R.61-92, Part 280)

(Indicate in the space under each month the actual date of the inspection)

Spill Prevention Equipment			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Walkthrough Inspection Requirements, 280.36(a)(i)(A)														
Spill Containment Bucket	1	Visually checked the spill prevention equipment for damage.												
	2	Physically removed any liquid or debris.												
	3	The interstitial space on double walled spill buckets is being monitored and checked for leaks (if applicable).												
Fill Cap	4	Checked fill cap to ensure that it is securely on the fill pipe.												
Fill Pipe	5	Checked for (and removed) any obstructions in the fill pipe.												
A/B Operator Requirements 280.242(b)(3). AB Log Item 6: Spill, overfill, and corrosion protection systems are in place and operational.														
Overfill Devices	6	The overfill alarm (if applicable) is audible and visible to the transport driver.												
	7	The overfill devices are present and visually operable.												
Release Detection Equipment			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Walkthrough Inspection Requirements, 280.36(a)(i)(B)														
Automatic Tank Gauge (ATG)	8	The ATG is operating with no alarms or unusual operating conditions.												
Line Leak Detection	9	Visually checked for warning or alarm lights.												
	10	Documented any unusual operating conditions such as dispensers operating at a slow flow rate.												
Statistical Inventory Reconciliation (SIR)	11	Results submitted to a 3rd party so that a passing result can be received for each month												

Monthly Inspection Requirements (R.61-92, Part 280)

(Indicate in the space under each month the actual date of the inspection)

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Release Detection Equipment			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Walkthrough Inspection Requirements, 280.36(a)(i)(A) (continued)														
Interstitial Monitoring	12	The monitoring equipment was checked for alarms or unusual operating conditions.												
Alarms	13	If alarms have occurred, they have been investigated and resolved.												
Records	14	All leak detection records are being kept. Examples include: ATG slips or SIR results, sensor printouts, visual logs												
A/B Operator Requirements 280.242(b)(3) AB Log Item 1: Each assigned facility has accomplished the required release and leak detection monitoring; AB Log Item 2: Each assigned facility has the required release and equipment monitoring records; AB Log Item 3: Required equipment and system testing has been accomplished; AB Log item 4: Unusual operating conditions or release detection system indications have been reported and investigated; and AB Log Item 5: Routine operations and maintenance activities have been accomplished.														
Recordkeeping and Reporting	15	All non passing (ie failing, inconclusive, high level) monthly monitoring results have been reported to the Department.												
	16	All annual system and equipment testing has occurred and non-passing results were reported to the Department.												
Cathodic Protection Equipment			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
A/B Operator Requirements 280.242(b)(3) AB Log Item 6: Spill, overflow, and corrosion protection systems are in place and operational.														
Testing	17	Testing has been done every three years as required.												
	18	If the test did not pass, the system was repaired and retested within 6 months.												
	19	For Impressed Current systems only, the rectifier is on and operational.												
	20	For Impressed Current systems only, rectifier readings were taken and recorded at the minimum every 60 days.												
Optional (21-23). may be used to replace DHEC Form 0648	21	Rectifier Manufacturer/Model: _____ Rectifier Serial Number: _____ Amps (record in blocks)												
	22	Volts (record in blocks)												
	23	Hour meter if applicable (record in blocks)												

Other			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
A/B Operator Requirements 280.242(b)(3) AB Log Item 6: Spill, overflow, and corrosion protection systems are in place and operational; and AB Log Item 7: Class C operators have been designated and trained.														
Metal Components	23	Metal components were checked and are not in contact with soil, water or other components.												
Class C Operators	24	Class C operators have been designated, trained and documentation is available on site.												

Annual Inspection Requirements (R.61-92, Part 280)

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Containment Sumps

Year: _____

Walkthrough Inspection Requirements, 280.36(a)(1)(ii)(A)

Containment Sumps	25	Visually checked the containment sumps for damage and leaks.												
	26	Physically removed any liquid or debris.												
	27	The interstitial space on double walled containment sumps is being monitored and checked for leaks (if applicable).												

Handheld Equipment

Walkthrough Inspection Requirements, 280.36(a)(1)(ii)(B)

Groundwater/Vapor Monitoring	28	The monitoring equipment has been checked for operability and serviceability.												
Gauge Sticks	29	The gauge stick is in good operational condition with plastic button intact if applicable.												

Operator Information-Quarterly Visits

A/B Operator Requirements 280.242(b)(3) A/B Log Item 8: Class A/B Operators must physically visit each assigned facility quarterly.			EX	Jan-Mar	Apr-Jun	July-Sept	Oct-Dec
Quarterly A/B operator visits	30	Initial each box indicated that the A/B operator physically visited the site each quarter	AMP				

EPA Recommended Activities

Fill/Monitoring Ports	31	All covers have been checked to ensure that they are tightly sealed and secured.					
Spill and Response Supplies	32	All emergency spill supplies have been inspected for functionality and deterioration.					
Corrosion	33	Observed any signs of corrosion on UST equipment.					

Document in the space below any issues that were found during monthly and quarterly walkthrough inspections and the action taken to correct the issues (attach additional paper as necessary):

Date	Issue	Action Taken

By initialing the required boxes on this form, the A/B operator is hereby certifying that the required compliance activities have been performed in accordance with the requirements of Section 280.242(3)(i) through (vii) and 280.242(4). Failure to keep this form and keep it on file for at least three years will also result in a violation of UST Regulation R.61-92, 280.35 and may subject the owner/operator to further penalty and enforcement action under the State Underground Petroleum Environmental Response Bank ("SUPERB") Act.