Walkthrough Inspection Form

Inspection Date:

- Walkthrough inspections for operation and maintenance of release detection and spill prevention equipment must be conducted every 30 days.
- Containment sumps and hand-held release detection equipment must be inspected annually.
- Spill buckets at facilities receiving deliveries at intervals greater than every 30 days may be inspected prior to each delivery.
- (Keep delivery documents with inspection form.)
- The UST owner or operator must maintain a copy of this 30-day inspection checklist and all attachments for the previous 12 months.
- The cause of any failed leak detection must be determined within 24 hours or reported to DEQ as a Suspected Release.
- Keep correction and repair documentation.

UST Facility		Person Conducting Inspection and/or Testing	
Name:	ID#:	Name:	
Street Address:		Company Name:	
City:	Zip Code:	Address:	
Phone:		Phone:	Email:

Monitoring Equipment Used for Compliance

Automatic Tank Gauge (ATG) Date of last annual certification:

Tank--Interstitial Monitoring ☐ 0.2 gph Static Test ☐ 0.2 gph Continuous (CSLD or SCALD) ☐ Statistical (SIR or CITLDS) ☐

Pipe--Interstitial Monitoring ☐ 0.2 gph Monthly Test ☐ 0.3 gph Test ☐

Make/Model:

Power on ☐ Printer has paper ☐ Alarm test functions (light and audible) ☐

Tank Release Detection Equipment

Complete each section by checking the method used then check the box for each tank inspected. (Explain action/resolution of any deficiencies below.)

Identify location (tank number):							
Product type: (unleaded, E-10, premium, diesel, non-E, etc.)							
☐ **Automatic Tank Gauge (ATG)**							
ATG is currently NOT showing any alarms or warnings	☐	☐	☐	☐	☐	☐	☐
Tank passing 0.2 gph leak test was printed and saved for 12 consecutive months (static, CSLD, or SCALD)	☐	☐	☐	☐	☐	☐	☐
☐ **Continuous Interstitial Monitoring (tank)**							
Liquid sensor status is “normal,” printed, and saved for 12 consecutive months	☐	☐	☐	☐	☐	☐	☐
☐ **Statisical Inventory Reconciliation (SIR) (CITLDS) (includes piping)**							
Passing results saved for 12 consecutive months (inconclusive or fail = report to DEQ as suspected release)	☐	☐	☐	☐	☐	☐	☐
☐ **Manual Interstitial Monitoring (visual inspection)**							
Containment inspection log is recorded as dry and saved for 12 consecutive months	☐	☐	☐	☐	☐	☐	☐
☐ **Manual Tank Gauging (MTG)**							
Passing MTG worksheets saved for 12 consecutive months	☐	☐	☐	☐	☐	☐	☐
Manual tank gauge stick can be clearly read to 1/8 inch--is not warped or broken	Yes	☐	No	☐			
☐ **Day Tank Visual Leak Assessment**							
No cracks or deformation in the tank pad, support structures, or containment areas:	Yes	☐	No	☐			
No signs of leaks from tank pipe or connections	Yes	☐	No	☐			
No external damage:	Tank	☐	Pipe	☐			
No staining or discoloration indicating leak observed	Yes	☐	No	☐			

Corrections (Description of actions taken if items tested or inspected were not acceptable.)

Piping Release Detection Equipment

(Complete each section by checking method used then check the box for each pipe inspected. (Explain action/resolution of any deficiencies below.)

Identify location (tank or product):							
☐ **Electronic Line Leak Detector (3 gph)**	**No alarms or warnings** ☐		**Date of last test**				
Currently NOT showing any alarms or warnings	☐	☐	☐	☐	☐	☐	☐
There is an annual passing text report filed	☐	☐	☐	☐	☐	☐	☐
☐ **Mechanical Line Leak Detector (3 gph)**				**Date of last test**			
ANNUAL--Properly vented, vent tube not kinked or twisted	☐	☐	☐	☐	☐	☐	☐
There is an annual passing test report filed	☐	☐	☐	☐	☐	☐	☐
☐ **Continuous Interstitial Monitoring**	**No alarms or warnings** ☐						
ANNUAL--Sensor is properly positioned	☐	☐	☐	☐	☐	☐	☐
ANNUAL--Interstitial space is open in containment sump with active sensors	☐	☐	☐	☐	☐	☐	☐
ANNUAL--Interstitial space is closed and continuous to containment sump with active sump sensor	☐	☐	☐	☐	☐	☐	☐
There are the previous 12 months of passing test reports printed and filed	☐	☐	☐	☐	☐	☐	☐
☐ **Electronic Line Leak Detector (0.2 gph)**	**No alarms or warnings** ☐						
There are the previous 12 months of passing test reports printed and filed	☐	☐	☐	☐	☐	☐	☐
☐ **Line Tightness Testing**				**Date of last test**			
There is an annual passing test report filed	☐	☐	☐	☐	☐	☐	☐
☐ **Manual Interstitial Monitoring**							
There are the previous 12 months of passing test reports	☐	☐	☐	☐	☐	☐	☐

Corrections (Description of actions taken if items tested or inspected were not acceptable.)

Containment Inspection

(Complete each section by checking the box for each item. (Explain action/resolution of any deficiencies below.)

Spill Bucket							
Identify location (tank number, product type, etc.)							
Spill bucket is free from any damage, cracks, or separation	☐	☐	☐	☐	☐	☐	☐
Spill bucket is free of liquid and debris*	☐	☐	☐	☐	☐	☐	☐
The cap is fitted tightly on riser pipe	☐	☐	☐	☐	☐	☐	☐
Flapper overfill device: fill pipe is free of obstructions	☐	☐	☐	☐	☐	☐	☐
☐ Double-wall sump interstitial space is free from liquid (monthly)	☐	☐	☐	☐	☐	☐	☐

Corrections (Description of actions taken if items tested or inspected were not acceptable.)

* Liquid and debris removed from containment sump must be disposed of properly.

Inspected by

Date