<table>
<thead>
<tr>
<th>UST Facility</th>
<th>Person Conducting Test</th>
</tr>
</thead>
<tbody>
<tr>
<td>Facility ID#</td>
<td>Facility Name</td>
</tr>
<tr>
<td></td>
<td>Tester’s Name</td>
</tr>
<tr>
<td></td>
<td>Phone Number</td>
</tr>
<tr>
<td>Physical Address</td>
<td>Testing Company</td>
</tr>
<tr>
<td>City</td>
<td>State</td>
</tr>
<tr>
<td>Owner Phone Number</td>
<td>Tester Certified by</td>
</tr>
<tr>
<td></td>
<td>Tester Certification #:</td>
</tr>
<tr>
<td></td>
<td>Expiration Date</td>
</tr>
</tbody>
</table>

**System Information and Testing Requirements**

<table>
<thead>
<tr>
<th>Type of Pipe (Steel, FRP, Flex)</th>
<th>Pipe Diameter</th>
<th>Approximate Length of Pipe</th>
<th>Calculated Volume</th>
</tr>
</thead>
</table>

**Purpose of Test**

- [ ] Annual
- [ ] New Installation
- [ ] Troubleshooting
- [ ] Leak Investigation
- [ ] Other: ________________

**Description**

<table>
<thead>
<tr>
<th>Line#</th>
<th>Line#</th>
<th>Line#</th>
<th>Line#</th>
<th>Line#</th>
<th>Line#</th>
</tr>
</thead>
</table>

**Product**

- Dispenser Location LLD test conducted
- LLD Manufacturer
- LLD Model Number
- LLD Serial Number

**STP Cycles on/off**

- Yes [ ] No [ ]

**Mechanical LLD Test Data Table**

<table>
<thead>
<tr>
<th>Full Pump Pressure (psi)</th>
<th>Line#</th>
<th>Line#</th>
<th>Line#</th>
<th>Line#</th>
<th>Line#</th>
</tr>
</thead>
<tbody>
<tr>
<td>Holding Pressure (psi)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Resiliency (ml)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Metering Pressure (psi)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Opening Time (seconds)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Leak Test Pressure(psi)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Leak test Volume (ml)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Test Leak Rate(gph)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Electronic LLD Test Data Table**

<table>
<thead>
<tr>
<th>LLD vented properly with no damage</th>
<th>Line#</th>
<th>Line#</th>
<th>Line#</th>
<th>Line#</th>
<th>Line#</th>
<th>Line#</th>
</tr>
</thead>
</table>

- Set Up Parameters correct:
  - [ ] Yes [ ] No

- Simulated leak causes audible or visual alarm:
  - [ ] Audible [ ] Visible

- Simulated Leak causes pump shutdown:
  - [ ] Yes [ ] No

- Number of test cycles before alarm/pump shutdown:
  - [ ] Yes [ ] No

**Test Results**

- [ ] Pass [ ] Fail

- If test failed was new LLD installed:
  - [ ] Yes [ ] No

**Comments:**

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements. Per SC Underground Storage Tank Regulations 61.92, 280.45 (b)(i), records of this testing must be kept for a period of three years.

Tester’s Signature: ___________________________ Date: ____________

DHEC Form #3316 (11/2019)
Automatic Line Leak Detector Function Check for Underground Storage Tanks (USTs)

General Information:

The primary purpose of this form is to provide consistency in the automatic line leak detector function check requirements as outlined by the South Carolina Underground Storage Tank Regulations 61-92.

Please type or print in ink. Also, please be sure that you have signatures in ink.

Who must complete this form?

Any person or their authorized representative (such as a tester or contractor) that conducts automatic line leak detector function checks.

What USTs are included?

An UST system is defined as any one or combination of tanks that is used to contain an accumulation of regulated substances, and whose volume (including connected underground piping) is 10 percent or more beneath the ground. Regulated USTs store petroleum or hazardous substances. This includes UST systems with field-constructed tanks and airport hydrant fuel distribution systems.

What Tanks are Excluded from these Requirements?

- Tanks removed from the ground prior to January 1, 1986;
- Farm or residential tanks of 1,100 gallons or less used to store motor fuel for noncommercial purposes;
- Tanks storing heating oil for use on the premise being stored;
- Septic tanks;
- Certain pipeline facilities regulated under Chapters 601 and 603 of Title 49;
- Surface impoundments, pits, ponds, or lagoons;
- Storm water or wastewater collection systems;
- Flow-through process tanks;
- Liquid traps or associated gathering lines directly related to oil or gas production and gathering operations;
- Tanks on or above the floor of underground areas, such as basements or tunnels;
- Tanks with a capacity of 110 gallons or less;
- Wastewater treatment tank systems;
- UST systems containing radioactive materials that are regulated under the Atomic Energy Act of 1954;

DHEC 3316 (11/2019)
UST systems that are part of an emergency generator system at nuclear power
generation facilities regulated by the Nuclear Regulatory Commission under 10
CFR part 50.

What Substances are Covered?

These requirements apply to USTs containing petroleum or certain hazardous
substances. Petroleum includes gasoline, used oil, diesel fuel, crude oil, or any fraction
thereof which is liquid at standard conditions of temperature and pressure (60 degrees
F and 14.7 pounds per square inch absolute). Hazardous substances are those found in
Section 101 (14) of the Comprehensive Environmental Response Compensation and
Liability Act (CERCLA) of 1980 with the exception of those substances regulated as
hazardous waste under Subtitle C of the Resource Conservation and Recovery Act
(RCRA).

Instructions for Completing the Automatic Line Leak Detector Form:

UST Facility Information: Enter name and complete address of the facility, the
permit identification number for the facility, and the owner phone number.

Person Conducting the Test: Enter the tester's name and their company including the
city and state from which they operate and their certification information.

System and Testing Information:

1) Indicate all relevant information regarding the piping.
2) Purpose of the test: Indicate by checking the box why the test was being
 conducted.
3) Complete all information pertaining to the product, location of test, information
 regarding the manufacturer/model and serial number of the LLD and whether the
 STP cycles on/off.

Mechanical LLD Test Data Table: Please complete this section if a mechanical line leak
detector was tested. Please provide all of the details regarding the methodology for the
line leak detector(s) being tested.

Electronic LLD Test Data Table: Please complete this section if an electronic line leak
detector was tested. Please provide all of the details regarding the methodology for the
line leak detector(s) being tested.

Test Results: Check if the line leak detectors tested passed or failed. Indicate if repairs
were made for failing lines.

Comments: Add any comments or notes, particularly if there were any failing results.

Tester's Signature: The person conducting the test must sign and date the test.

DHEC 3316 (11/2019)
Office Mechanics and Filing:
After completing the form, retain a copy in your files for review by inspector during annual compliance inspections. If this is completed in response to an inspection, please forward it to the Department for our review. It will become part of your permanent file.

Retention Schedule: Forms will be retained within DHEC's electronic records for a period of 13 years after tanks are permanently closed.

Contact Information: Please contact the UST Division at (803) 898-0589 for further information.