UST-6G/23C

Triennial UST Piping Integrity Testing

(for components installed on or after 11/1/2007 or when returning any UST system to service from temporary closure)

This form must be used to document pipe integrity testing (for piping not monitored continuously for releases using vacuum, pressure, or hydrostatic methods) for UST systems installed on or after November 1, 2007 (this includes existing UST systems that have installed or replaced the piping on or after November 1, 2007) or for any existing UST system conducting interstitial monitoring of the piping regardless of installation date prior to returning to service from temporary closure.

- A separate form should be used for each facility. If there are more than five (5) piping systems at this facility, make additional copies of this page.
- The primary containment and interstitial space of the piping shall be tested in accordance with the manufacturers written guidelines and PEI/RP100 "Recommended Practice for Installation of Underground Liquid Storage Systems."
- The last periodic tightness test record must be maintained by the tank owner/operators and must be readily available for inspection.
- If any periodic test fails, a suspected release report must be submitted on a UST-17A form, *UST Suspected Release 24 Hour Notice,* and investigated in accordance with 15A NCAC 2N .0603, and any defective equipment repaired in accordance with 15A NCAC 2N .0404/.0900. Results of the investigation must be submitted on a UST-17B form, *UST Suspected Release 7 Day Notice.*
- If the piping fails a tightness test, it must be replaced or repaired by the manufacturer or the manufacturer's authorized representative in accordance with the manufacturer's specifications. Following any repair, the piping must be re-tested for tightness.

UST FACILITY

Owner/Operator Name	Facility Name	Facility ID#:
Facility Street Address	Facility City	County

TESTING CONTRACTOR INFORMATION

Company Name	Phone	E-mail Address	
Mailing Address	City	State	Zip

I certify, under penalty of law, that the testing data provided on this form documents the UST system equipment was tested in accordance with the manufacturer's guidelines and the applicable national industry standards listed in 15A NCAC 2N .0900.

Print Name of person conducting test	Signature of person conducting test

Identify piping system (By Tank Number, Stored Product, etc.)	**Tank #**	**Tank #**	**Tank #**	**Tank #**	**Tank #**
Tank Size					
Product					
Piping Type(DW FRP, DW Flex, Other)					
Piping Configuration	☐ Gravity ☐ Manifold ☐ Pressurized ☐ Suction	☐ Gravity ☐ Manifold ☐ Pressurized ☐ Suction	☐ Gravity ☐ Manifold ☐ Pressurized ☐ Suction	☐ Gravity ☐ Manifold ☐ Pressurized ☐ Suction	☐ Gravity ☐ Manifold ☐ Pressurized ☐ Suction
Piping Manufacturer					
Pipe Model (Part No.)					
Indicate Test Phase: ☐ Triennial Testing ☐ Installation ☐ Post-Installation ☐ Return to Service from Temporary Closure					
Test Date					
A. Primary Pipe Test (Air or Inert gas test) Installation Only (Indicate units for all measurements)					
Begin ¦ End test time	¦	¦	¦	¦	¦
Begin ¦ End pressure	¦	¦	¦	¦	¦
Primary Test Result	☐ Pass ¦ ☐ Fail	☐ Pass ¦ ☐ Fail	☐ Pass ¦ ☐ Fail	☐ Pass ¦ ☐ Fail	☐ Pass ¦ ☐ Fail
B. Primary Pipe Test (Note: Must be a third-party certified tightness test) (Attach test data sheets to form)					
Line Tightness Test Results Attached	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
ALLD Test Results Attached	☐ Yes ☐ No ☐ N/A (Suction pipe)	☐ Yes ☐ No ☐ N/A (Suction pipe)	☐ Yes ☐ No ☐ N/A (Suction pipe)	☐ Yes ☐ No ☐ N/A (Suction pipe)	☐ Yes ☐ No ☐ N/A (Suction pipe)
C. Secondary Interstice Test (Indicate units for all measurements)					
Begin ¦ End test time	¦	¦	¦	¦	¦
Begin ¦ End pressure	¦	¦	¦	¦	¦
Secondary Test Result	☐ Pass ¦ ☐ Fail	☐ Pass ¦ ☐ Fail	☐ Pass ¦ ☐ Fail	☐ Pass ¦ ☐ Fail	☐ Pass ¦ ☐ Fail