

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name:	Date of Testing:
Facility Address:	
Facility Contact:	Phone:
Date Local Agency Was Notified of Testing :	
Name of Local Agency Inspector (if present during testing):	

2. TESTING CONTRACTOR INFORMATION

Company Name:		
Technician Conducting Test:		
Credentials:	SLB Licensed Contractor	WRCB Licensed Tank Tester
License Type:	License Number:	
<u>Manufacturer Training</u>		
Manufacturer	Component(s)	Date Training Expires

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: _____

Date: _____

6. PIPING SUMP TESTING

Test Method Developed By:	Sump Manufacturer Other (<i>Specify</i>)	Industry Standard	Professional Engineer
Test Method Used:	Pressure Other (<i>Specify</i>)	Vacuum	Hydrostatic
Test Equipment Used:	Equipment Resolution:		
	Sump #	Sump #	Sump #
Sump Diameter:			
Sump Depth:			
Sump Material:			
Height from Tank Top to Top of Highest Piping Penetration:			
Height from Tank Top to Lowest Electrical Penetration:			
Condition of sump prior to testing:			
Portion of Sump Tested ¹			
Does turbine shut down when sump sensor detects liquid (both product and water)?*	Yes No NA	Yes No NA	Yes No NA
Turbine shutdown response time			
Is system programmed for fail-safe shutdown?*	Yes No NA	Yes No NA	Yes No NA
Was fail-safe verified to be operational?*	Yes No NA	Yes No NA	Yes No NA
Wait time between applying pressure/vacuum/water and starting test:			
Test Start Time:			
Initial Reading (R _I):			
Test End Time:			
Final Reading (R _F):			
Test Duration:			
Change in Reading (R _F -R _I):			
Pass/Fail Threshold or Criteria:			
Test Result:	Pass Fail	Pass Fail	Pass Fail
Was sensor removed for testing?	Yes No NA	Yes No NA	Yes No NA
Was sensor properly replaced and verified functional after testing?	Yes No NA	Yes No NA	Yes No NA

Comments – (include information on repairs made prior to testing, and recommended follow-up for failed tests)

¹ If the entire depth of the sump is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is “NO” or “NA”, the entire sump must be tested. (See SWRCB LG-160)

7. UNDER-DISPENSER CONTAINMENT (UDC) TESTING

Test Method Developed By:	UDC Manufacturer Other (<i>Specify</i>)	Industry Standard	Professional Engineer
Test Method Used:	Pressure Other (<i>Specify</i>)	Vacuum	Hydrostatic
Test Equipment Used:	Equipment Resolution:		
	UDC #	UDC #	UDC #
UDC Manufacturer:			
UDC Material:			
UDC Depth:			
Height from UDC Bottom to Top of Highest Piping Penetration:			
Height from UDC Bottom to Lowest Electrical Penetration:			
Condition of UDC prior to testing:			
Portion of UDC Tested ¹			
Does turbine shut down when UDC sensor detects liquid (both product and water)?*	Yes No NA	Yes No NA	Yes No NA
Turbine shutdown response time			
Is system programmed for fail-safe shutdown?*	Yes No NA	Yes No NA	Yes No NA
Was fail-safe verified to be operational?*	Yes No NA	Yes No NA	Yes No NA
Wait time between applying pressure/vacuum/water and starting test			
Test Start Time:			
Initial Reading (R _I):			
Test End Time:			
Final Reading (R _F):			
Test Duration:			
Change in Reading (R _F -R _I):			
Pass/Fail Threshold or Criteria:			
Test Result:	Pass Fail	Pass Fail	Pass Fail
Was sensor removed for testing?	Yes No NA	Yes No NA	Yes No NA
Was sensor properly replaced and verified functional after testing?	Yes No NA	Yes No NA	Yes No NA

Comments – (include information on repairs made prior to testing, and recommended follow-up for failed tests)

¹ If the entire depth of the UDC is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is “NO” or “NA”, the entire UDC must be tested. (See SWRCB LG-160)

