



SPILL BUCKET INTEGRITY TESTING – HYDROSTATIC TESTING METHOD

This procedure is used to test the leak integrity of spill buckets. See PEI/RP1200-17, Section 6.2 for hydrostatic test method.

1. FACILITY INFORMATION

Facility Name:	Phone Number:
Address:	City:

2. SUMP TESTER INFORMATION

Name of Tester:	Name of Company:
Address:	City: State:
Phone Number:	Email Address:

3. SUMP TEST

Date of Test:						
Tank Number						
Product Stored						
Spill Bucket Capacity						
Liquid and debris removed from bucket?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Visual inspection (No cracks, loose parts or separation of containment sump)	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
Tank riser cap included in a test?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Is drain valve included in test?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Starting Water Level						
Test Start Time						
Ending Water Level						
Test End Time						
Test Period (minimum Test Time: 1 Hour)*						
Water Level Change						
Pass/Fail Criteria: Must pass visual inspection and water level drop of less than 1/8 inch.						
Test Results	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

*Accelerated precision hydrostatic tests may be used. See PEI/RP1200-17, Section 6.6.