



## SPILL BUCKET INTEGRITY TESTING – VACUUM TEST METHOD

This procedure is used to test the leak integrity of spill buckets. See PEI/RP1200-17, Section 6.3 for single-walled vacuum test method and section 6.4 to test the interstitial space of a double-walled spill bucket.

### 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						
Test Type	<input type="checkbox"/> Single-walled <input type="checkbox"/> Double-walled	<input type="checkbox"/> Single-walled <input type="checkbox"/> Double-walled	<input type="checkbox"/> Single-walled <input type="checkbox"/> Double-walled	<input type="checkbox"/> Single-walled <input type="checkbox"/> Double-walled	<input type="checkbox"/> Single-walled <input type="checkbox"/> Double-walled	<input type="checkbox"/> Single-walled <input type="checkbox"/> Double-walled
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
Initial Vacuum Level						
Test Start Time						
Ending Vacuum Level						
Test End Time						
Test Period						
Vacuum Level Change						
Pass/Fail Criteria: Single-walled testing must maintain a water column of at least 26 inches. The interstitial space for double-walled spill bucket must maintain a water column of at least 12 inches.						
<b>Test Results</b>	<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