

Facility Name: _____ Facility ID Number: 0-0 _____ Facility Address: _____ Testing Date: _____

Hydrostatic Testing for Spill Buckets (PEI RP 1200)

IF TESTING ACCORDING TO SUMP MANUFACTURER'S TESTING INSTRUCTIONS OR TESTING EQUIPMENT MANUFACTURER'S TESTING PROTOCOL, SUBMIT TESTING DATA IN ACCORDANCE WITH THEIR TESTING INSTRUCTIONS.

		COMPLETE ONE COLUMN PER SPILL BUCKET				
Tank # for Spill Bucket being tested						
Product for Spill Bucket being tested						
Manufacturer						
Model						
Spill Bucket Capacity						
Construction Type		___ Single Wall ___ Double Wall	___ Single Wall ___ Double Wall	___ Single Wall ___ Double Wall	___ Single Wall ___ Double Wall	___ Single Wall ___ Double Wall
Construction Material						
Spill Bucket Type		___ Fill / Spill Containment ___ Vapor Recovery	___ Fill / Spill Containment ___ Vapor Recovery	___ Fill / Spill Containment ___ Vapor Recovery	___ Fill / Spill Containment ___ Vapor Recovery	___ Fill / Spill Containment ___ Vapor Recovery
VISUAL INSPECTION A failed visual inspection means that it would not pass a hydrostatic test with certainty.	Liquid and debris removed from Spill Bucket?	___ Yes ___ No	___ Yes ___ No	___ Yes ___ No	___ Yes ___ No	___ Yes ___ No
	Visual Inspection for cracks, loose parts, or separation of the bucket from the fill pipe performed?	___ Yes ___ No	___ Yes ___ No	___ Yes ___ No	___ Yes ___ No	___ Yes ___ No
	COMMENTS regarding Visual Inspection.					
	Result of Visual Inspection	___ PASS ___ FAIL	___ PASS ___ FAIL	___ PASS ___ FAIL	___ PASS ___ FAIL	___ PASS ___ FAIL
Tank riser cap included in test?		___ Yes ___ No	___ Yes ___ No	___ Yes ___ No	___ Yes ___ No	___ Yes ___ No
Drain valve included in test?		___ N/A ___ Yes ___ No	___ N/A ___ Yes ___ No	___ N/A ___ Yes ___ No	___ N/A ___ Yes ___ No	___ N/A ___ Yes ___ No
HYDROSTATIC TESTING START	Measurement from bottom of spill bucket to bottom of plow ring	_____ inches	_____ inches	_____ inches	_____ inches	_____ inches
	Is water level within 1-1/2" of the top of the spill bucket?	___ Yes ___ No	___ Yes ___ No	___ Yes ___ No	___ Yes ___ No	___ Yes ___ No
	Depth of water (bottom of spill bucket to top of water) at START of hydrostatic test (in 1/16" increments)	_____ inches	_____ inches	_____ inches	_____ inches	_____ inches
Time Test Began (Hour:Minute)						
Time Test Ended (Hour:Minute)						
Length of testing period (in minutes)						
HYDROSTATIC TESTING END	Depth of water (bottom of spill bucket to top of water) at END of hydrostatic test (in 1/16" increments)	_____ inches	_____ inches	_____ inches	_____ inches	_____ inches
	Amount of change to water level	_____ inches	_____ inches	_____ inches	_____ inches	_____ inches
	Did water level drop 1/8 inch OR MORE?	___ Yes ___ No	___ Yes ___ No	___ Yes ___ No	___ Yes ___ No	___ Yes ___ No
	Pass / Fail Criteria:	If the water level has dropped 1/8 inch or greater, the spill bucket fails the integrity test.				
	Result of Hydrostatic Test	___ PASS ___ FAIL	___ PASS ___ FAIL	___ PASS ___ FAIL	___ PASS ___ FAIL	___ PASS ___ FAIL
INTEGRITY TEST PASS / FAIL CRITERIA: 1) Must pass VISUAL INSPECTION <u>AND</u> 2) HYDROSTATIC TEST .						
INTEGRITY TEST RESULT:		___ PASS ___ FAIL	___ PASS ___ FAIL	___ PASS ___ FAIL	___ PASS ___ FAIL	___ PASS ___ FAIL
COMMENTS:						

ATTACHED PHOTO LOG FOR EACH SPILL BUCKET BEING TESTED MUST INCLUDE:

- identification of the spill bucket being tested
- condition of spill bucket prior to testing
- issues discovered during visual inspection
- measurement from bottom of spill bucket to top of spill bucket
- time and depth of water at start of hydrostatic test
- time and depth of water at end of hydrostatic test