



SPILL BUCKET INTEGRITY TESTING – HYDROSTATIC TESTING METHOD

NORTH DAKOTA DEPARTMENT OF ENVIRONMENTAL QUALITY
 DIVISION OF WASTE MANAGEMENT - UST PROGRAM
 SFN 62224 (09-2022)

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

Clear Form

FACILITY INFORMATION

| | | | |
|---------------|------------------|-------|----------|
| Facility Name | Telephone Number | | |
| Address | City | State | ZIP Code |

SUMP TESTER INFORMATION

| | | | |
|------------------|-----------------|-------|----------|
| Name of Tester | Name of Company | | |
| Address | City | State | ZIP Code |
| Telephone Number | Email Address | | |

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"/> N/A | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |
| 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 |
| Comments: | | | | | | |

