



Wisconsin Department of Agriculture, Trade and Consumer Protection
 Bureau of Weights and Measures
 P.O. Box 7837, Madison, WI 53707-7837
 (608) 224-4942

Wis. Admin. Code §ATCP 93.115

FOR OFFICE USE ONLY

PRE-CONSTRUCTION UST/PIPE INSTALLATION CHECKLIST

Personal information you provide may be used for purposes other than that for which it was originally collected (s. 15.04(1)(m) Wis. Stats.).

Return completed form to the address above.

FACILITY IDENTIFICATION: (Please Print)			
FACILITY NAME	FACILITY ID #	COUNTY	TELEPHONE: () -
SITE STREET ADDRESS (not PO Box)		<input type="checkbox"/> CITY <input type="checkbox"/> VILLAGE <input type="checkbox"/> TOWN	STATE ZIP WI
OWNER IDENTIFICATION			
TANK OWNER LEGAL NAME:		COUNTY	EMAIL: TELEPHONE: () -
STREET ADDRESS:		<input type="checkbox"/> CITY <input type="checkbox"/> VILLAGE <input type="checkbox"/> TOWN	STATE ZIP WI
CONTRACTOR IDENTIFICATION			
INSTALLATION CONTRACTOR COMPANY NAME:		COUNTY	TELEPHONE: () -
CONTRACTOR STREET ADDRESS:		<input type="checkbox"/> CITY <input type="checkbox"/> VILLAGE <input type="checkbox"/> TOWN	STATE ZIP WI
LEAD CONTRACTOR CONTACT PERSON:		CONTACT PHONE: () -	CELL PHONE: () -
SECONDARY CONTRACTOR CONTACT PERSON:		CONTACT PHONE: () -	CELL PHONE: () -
LEAD INSPECTOR NAME:		CONTACT PHONE: () -	CELL PHONE: () -
SECONDARY INSPECTOR CONTACT NAME		CONTACT PHONE: () -	CELL PHONE: () -
PRE-CONSTRUCTION MEETING DATE:			

TANK CONSTRUCTION

State plan number/LPO plan number is: _____

Tank is new and carries UL or other national testing label. – Listing Org. & Number: _____

Tank is used, but has been recertified to meet the EPA new tank standard – Recert by: _____

Tank corrosion protection via: Fiberglass Composite tank

Pipe corrosion protection via: Fiberglass Non corrosive material: Coating Polymer piping

TANK HANDLING AND TESTING

Pre installation test of double-walled tank: in accordance with manufacturer's specifications and ATCP 93 adopted standards. Use TR-WM-138 Checklist for Underground Tank/Pipe Installation. Yes No NA

TANK SITE AND BACKFILL

Installation is in an area of high water table or subject to flooding and tank is anchored or over-burden calculations furnished. Yes No NA

Excavation is in a bog, swampy area or landfill and a filter fabric was used to prevent the migration of the backfill material. Yes No NA

Backfill for composite, fiberglass clad steel, or fiberglass tank is clean, washed, well-granulated sand, crushed rock, or is pea gravel naturally round with minimum diameter of 1/8 inch and maximum size of 3/4 inch, or crushed rock or gravel between 1/8 and 1/2 inch in size. Yes No NA

PIPING TYPE

Pressurized piping with auto shutoff, alarm or flow restrictor. Will any piping be manifolded? Yes No

Suction piping with check valve at pump and inspectable. Suction piping with check valve at tank.

Flexible connectors are used at the top of tank, between tank and vent pipe, below the dispenser and also where less than 4 feet of run exists between changes in direction with fiberglass piping. Yes No NA

PRIMARY LEAK DETECTION (Check which applies under both TANK and PIPING)

Tank: Automatic tank gauging Interstitial monitoring Manual tank gauging (only for tanks of 1,000 gallons or less)

Piping (pressurized or suction with check valve at tank): Pipe installation is: single wall double walled

Automatic line leak detectors Interstitial monitoring

Equipment matches the plan review. Yes No Note discrepancies and resolution in Comment Section

PRIMARY LEAK DETECTION (Check which applies under both TANK and PIPING)

1. Administrative aspects and how contractor will verify and document integrity and diagnostic tests, e.g., sump containment tightness, system leak detection, corrosion protection, overfill alarm, etc.

2. Verify that system is being installed within the restrictions of the respective Material Approval or Petition For Variance.

3. Verify tank, dispenser and emergency control locations and setbacks as reflected on the plan.

4. Potential plan revision items.

5. Agree on notification / inspection time parameters, flexibility, etc.

6. Third-party contractors that may be involved, e.g., fencing contractor, tightness tester, etc. Areas of the installation that are not under the responsibility of the tank system equipment contractor, e.g., electrical.

7. Who will be attending final inspection and what must be accessible and available.

COMMENTS:

INSPECTOR INFORMATION

INSPECTOR SIGNATURE:

INSPECTOR CERT#:

LPO AGENCY/COMPANY NAME

FIRE DEPARTMENT PROVIDING COVERAGE:

FDID#:

CONTRACTOR SIGNATURE:

CERT#:

DATE SIGNED