



Wisconsin Department of Agriculture, Trade and Consumer Protection

Bureau of Weights and Measures

Storage Tank Regulation, PO Box 7837, Madison, WI 53707-7837

Phone: (608) 224-4942

FOR OFFICE USE ONLY
TRANSACTION #:

Wis. Admin. Code §ATCP 93.100

WISCONSIN FLAMMABLE / COMBUSTIBLE / HAZARDOUS LIQUIDS TANK INSTALLATION APPLICATION

INSTRUCTIONS: Per the requirements of Wis. Stat. § 15.04(1)(m), the following information is provided. This form is authorized by Wis. Stat. §§ 93.07(2) and 168.23. Under Wis. Admin. Code § ATCP 93.100(3)(a), if plan review and written approval from DATCP are required by ATCP 93.100, then this form TR-WM-126 must be completed and included with each installation application. Failure to comply with a rule in Wis. Admin. Code ch. ATCP 93 is subject to a civil forfeiture under Wis. Stat. § 168.26. Personally identifiable information provided in this form is subject to Wisconsin's public records law, Wis. Stat. §§ 19.31 to 19.39. Failure to complete the form entirely may cause additional delay. Submit this form with five sets of plans which include details and data as required by ATCP 93.100, along with the required fees made payable to: Department of Agriculture, Trade and Consumer Protection (DATCP) at the address above. Submit form to: DATCPWeightsMeasuresPlanReview@wisconsin.gov.

IDENTIFICATION

OWNER NAME	CUSTOMER ID#	COMPANY NAME		EMAIL
STREET ADDRESS	<input type="checkbox"/> CITY <input type="checkbox"/> TOWN <input type="checkbox"/> VILLAGE	STATE	ZIP	PHONE NUMBER () - () -
FACILITY NAME	SITE ID#	FACILITY ID#	FIRE DEPT. PROVIDING FIRE COVERAGE	FDID#
SITE ADDRESS	<input type="checkbox"/> CITY <input type="checkbox"/> TOWN <input type="checkbox"/> VILLAGE	ZIP	COUNTY	
SUBMITTING PARTY	CUSTOMER ID#	CONTACT PERSON		EMAIL
STREET ADDRESS	<input type="checkbox"/> CITY <input type="checkbox"/> TOWN <input type="checkbox"/> VILLAGE	STATE	ZIP	PHONE NUMBER () -

- | | | | |
|---|---|---|---|
| <input type="checkbox"/> Install tank(s) | <input type="checkbox"/> Install automated fueling device | <input type="checkbox"/> System upgrade | <input type="checkbox"/> Corrosion system upgrade |
| <input type="checkbox"/> Install piping | <input type="checkbox"/> Key control system | <input type="checkbox"/> Transfer containment | <input type="checkbox"/> Line tanks |
| <input type="checkbox"/> New install self-service | <input type="checkbox"/> Card control system | <input type="checkbox"/> Other: | <input type="checkbox"/> Impressed current |
| <input type="checkbox"/> Revise a plan | <input type="checkbox"/> Code control system | | <input type="checkbox"/> Galvanic |

TANK SYSTEM OCCUPANCY: ☐ If Vehicle Fueling: ☐ Attended ☐ Unattended
☐ Retail fuel ☐ Bulk plant storage ☐ Residential ☐ Utility ☐ Terminal storage ☐ School ☐ Tribal nation ☐ Other:
☐ Mercantile/Commercial ☐ Industrial ☐ Agricultural ☐ Government ☐ Emergency/Standby gen ☐ Optional ☐ Fire pump

TANK CONSTRUCTION: Tank Type: ☐ Single wall ☐ Double wall ☐ Aboveground ☐ Underground
☐ Bare steel ☐ Cathodically protected & coated steel (check one: ☐ A. Galvanic **or** ☐ B. Impressed Current) ☐ Coated steel
☐ Fiberglass ☐ Steel – fiberglass reinforced plastic composite ☐ Lined – Date: ☐ Other (specify):

TANK SPECIFICATIONS: (each tank)

Manufacturer	Tank Listing (UL, API, SWRI, ASME):	Dimensions:	Capacity:	Contents:	WI Regulated Object No. (if applicable)

OVERFILL PROTECTION: Make/Model:SPILL CONTAINMENT: ☐ Yes ☐ No Make/Model:

TANK LEAK DETECTION METHOD: ☐ Automatic tank gauging ☐ Statistical Inventory Reconciliation (SIR) ☐ Inventory control and tightness testing (Primary method)
☐ Interstitial monitoring - Electronic: ☐ Yes ☐ No
☐ Manual tank gauging (only for tanks of 1,000 gallons or less) ☐ Aboveground/Visual monitoring

PIPING CONSTRUCTION: ☐ Aboveground ☐ Underground Pipe Type: ☐ Single wall ☐ Double wall Manufacturer:

☐ Bare steel ☐ Cathodically protected & coated steel (Check one: ☐ A. Galvanic **or** ☐ B. Impressed Current)
☐ Coated steel ☐ Fiberglass ☐ Flexible ☐ Other (specify):

PIPING SYSTEM TYPE: ☐ Pressurized piping (3.0 gph LD) Check one: ☐ A. Pump auto shutoff - ELLD **or** ☐ B. Flow restrictor – MLLD
☐ Suction piping with check valve at tank ☐ Suction piping with check valve at pump and inspectable Make/Model:

PIPING (0.2/0.1 gph) LEAK DETECTION METHOD (select only one method): used if pressurized or check valve at tank:

☐ Electronic line monitor – ELLD ☐ Electronic interstitial monitoring – sump sensor or leak sensing cable ☐ Other: ☐ Not required

VAPOR RECOVERY: ☐ Stage 1 CARB#:Vent Pipe Construction: ☐ Fiberglass ☐ Flexible ☐ Other (specify):Vent Pipe Type: ☐ Single wall ☐ Double wall**TABLE 93.260 WELL SETBACK:**

Distance from NR 811 regulated well is 1200 ft. or greater: ☐ Yes ☐ No
 Distance from NR 812 regulated well is 100 ft. or greater: ☐ Yes ☐ No

Distance from NR 811 regulated well is 600 ft. or greater: ☐ Yes ☐ No
 Distance from NR 812 regulated well is 50 ft. or greater: ☐ Yes ☐ No

Aggregate Tank Capacity: gallons**Number of Tanks:**

Fee: (Fee table on reverse side)	Plan Examination	Install Inspection	Subtotal
a) Tank/Pipe System Installation	\$ (7636)	\$ (8253)	\$
b) Addition OR Upgrade for corrosion protection	\$ (7636)	\$ (8253)	\$
c) Conversion to Key – Card – Code – POS: No fee with new tank/pipe installation: Submit form TR-WM-130 POS with this application			
For conversion of existing only: Submit TR-WM-130 POS form to LPO. Submittal fees listed on form.			
d) Leak detection installation: No fee with new tank/pipe installation: Submit form TR-WM-133			
e) Addition OR Upgrade for leak detection: For add/upgrade of existing only: Submit TR-WM-133 POS form to DATCP. Submittal fees listed on form.			
f) Interior lining of tanks	\$ (7636)	\$ (8253)	\$
g) REVISION previous approved plan #	\$ (7636)		\$
h) GROUNDWATER SURCHARGE \$100 (WI Stat. 168.23(5)) (Required for items: a, b, and f)			\$ (7636)

I certify by signature that we will comply with all required provisions of the current Flammable and Combustible Liquids Code, 40 CFR Part 280, and all required well setbacks (DNR), listed or not listed on this document.

SIGNATURE	TITLE	DATE	TOTAL FEE
			\$

Plan review and installation inspection fees

All underground tanks under 5000 gallons capacity	No state fees required; local program operator will charge a fee that must be at least equal to the state fee minus the groundwater fee.*			
Any one or more tanks within the system being reviewed	The following fees must be submitted with the plan review application for all aboveground and below ground tank systems within the scope of s. ATCP 93.100, plus the groundwater fee.			
Tank System Category	Plan Review Fee	Installation Inspection Fee	Plan Revision Fee	Re-inspection Fee
Underground tanks with aggregate capacity equal to or less than 1,100 gallons	\$60	\$100	\$100	\$100
Underground tanks with aggregate capacity 1,101 gallons through 48,000 gallons capacity	\$125	\$250	\$100	\$100
Aboveground tanks with aggregate capacity 5,000 gallons through 48,000 gallons capacity	\$125	\$250	\$100	\$100
Aggregate capacity 48,001 gallons through 80,000 gallons capacity	\$150	\$300	\$100	\$100
Aggregate capacity 80,001 gallons through 120,000 gallons capacity	\$180	\$450	\$120	\$150
Aggregate capacity 120,001 gallons capacity or greater	\$360	\$600	\$150	\$200
Addition of corrosion protection to an existing system	\$35	\$100	\$100	\$100
Conversion of existing system to a point-of-sale (POS) type of dispensing system**	\$35	\$100	\$100	\$100
Upgrade, exchange or conversion of existing leak detection methodology to another approved methodology or manufacturer	\$35	\$100 Except conversion to SIR	\$100	\$100
Underground Storage Tank (UST) pre-lining inspection	Aggregate as above	\$50/tank	\$100	\$100
Installation or modification of vent piping on existing system	\$60	\$100	\$100	\$100
Upgrade of transfer containment; or non typical as determined	\$150	\$100	\$100	\$100

ATCP 93.1605(2) GROUNDWATER FEE. Pursuant to s. 168.23 (5), Stats., in addition to any fee charged by the department by rule for plan review and approval for the construction of a new or additional installation or change in operation of a previously approved installation for the storage, handling or use of flammable, combustible or hazardous liquids, the department shall collect a groundwater fee of \$100 for each plan review submittal. The moneys collected under this subsection shall be credited to the environmental fund for environmental management.

Note #1: The groundwater fee is collected on all plans reviewed by the Department of Agriculture, Trade and Consumer Protection (DATCP) and the City of Milwaukee.

Note #2: In accordance with s. 168.23 (5) (b), Stats., an installation is not subject to the groundwater fee if all tanks are less than 1,000 gallon capacity each.

(3) REINSPECTION FEES. The contractor shall pay the reinspection fee to the authorized agent for any of the following reasons that require the authorized agent to make a return trip, or to reschedule a trip because the authorized agent has not been notified at least 24 hours in advance:

- (a) Failure to have the tank system accessible for inspection on the date and time specified for inspection.
- (b) Installation inspection points that are incomplete on the date and time specified for inspection.
- (c) Failure to correct deficiencies by the date and time specified for inspection.

Note: Charge and payment of reinspection fee must be supported by invoice from the respective designated inspecting agency.

ATCP 93.1605(1m) LATE FEES. The plan examination fees specified in this chapter shall be doubled for projects where the installation, erection or construction was initiated without the required departmental approval.