



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

FOR OFFICE USE ONLY:
TRANSACTION #:

Wis. Admin. Code §ATCP 93.100

WISCONSIN FLAMMABLE/ COMBUSTIBLE/ HAZARDOUS LIQUIDS TANK INSTALLATION APPLICATION

INSTRUCTIONS: Fill in ALL applicable data. 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. 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.).

IDENTIFICATION (Please Print)

Owner Name	Customer ID#	Company Name	Email
Street Address	<input type="checkbox"/> City <input type="checkbox"/> Village <input type="checkbox"/> Town	State	Zip Code
Facility Name	Site ID#	Telephone ()	Fax Number ()
Facility ID#	Site Address	County	Fire Dept. Providing Fire Coverage
FDID#	<input type="checkbox"/> City <input type="checkbox"/> Village <input type="checkbox"/> Town	Submitting Party	Customer ID#
Street Address	<input type="checkbox"/> City <input type="checkbox"/> Village <input type="checkbox"/> Town	Contact Person	Email
State	Zip Code	Telephone ()	

- Install tank(s)
- Install piping
- New install self-service
- Revise a plan
- Install automated fueling device:
 - Key control system
 - Card control system
 - Code control system
- System upgrade:
 - Transfer Containment
 - Other _____
- Corrosion system upgrade:
 - Line tanks
 - Impressed current
 - Galvanic

TANK SYSTEM OCCUPANCY: Retail Fuel Sales Bulk Plant Storage Residential Utility Terminal Storage School Tribal Nation Other: _____

Mercantile/Commercial Industrial Agricultural Government Emergency/Required Standby Gen Optional Standby Gen Fire Pump

TANK CONSTRUCTION: Tank Type: single wall double wall Aboveground Underground

Bare Steel Coated Steel Lined - Date: _____

Cathodically Protected & Coated Steel (Check one: A. Galvanic or B. Impressed Current)

Fiberglass Steel - Fiberglass Reinforced Plastic Composite Other (specify): _____

TANK SPECIFICATIONS: (each tank)

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

Overfill Protection: Yes No *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 \Rightarrow Electronic: Yes No

Manual tank gauging (only for tanks of 1,000 gallons or less) Aboveground / visual monitoring

PIPING CONSTRUCTION: Underground Aboveground **Pipe Type:** Single wall Double wall *Manufacturer:* _____

Bare Steel Coated Steel Fiberglass Flexible Other (Specify) _____

Cathodically Protected & Coated Steel \Rightarrow Check one: A. Galvanic or B. Impressed Current

Piping System Type: Pressurized piping (3.0 gph LD) \Rightarrow A. Pump auto shutoff - ELLD B. Flow restrictor - MLLD; *Make/Model:* _____

Suction piping with check valve at tank Suction piping with check valve at pump and inspectable AST Gravity/Head pressure

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 I **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:	Number of tanks:	Plan Examination	Install Inspection	Subtotal
_____ gallons	_____			
Fee: (Fee table on reverse side)				
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 with this application				
For conversion of existing only: Submit TR-WM-130 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 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)				\$ _____ (7637)

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.

TOTAL FEE: \$ _____

Signature _____ Title _____ Date _____

Plan review and installation inspection fees

All 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 having a capacity of 5,000 gallons or larger		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
FARM	Aggregate capacity equal to or less than 1,100 gallons installed on a farm premises with inspection in 5 days or less	\$0	\$75	\$0	\$0
	Aggregate capacity equal to or less than 1,100 gallons installed on a farm premises with inspection in 2 days or less	\$0	\$100	\$0	\$0
Aggregate capacity equal to or less than 1,100 gallons		\$60	\$100	\$100	\$100
Aggregate capacity 1,101 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 93.160(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.