

Documentation (Closure):

When a UST is closed, or when a previously closed tank system is removed, the certified tank remover shall have the following forms completed and ready for inspection. The owner shall have the registration documents completed and submitted to DATCP within 21 business days of closure or removal.

- TR-WM-137 Underground Flammable/Combustible Liquid Storage Tank Registration.
- TR-WM-118 Aboveground Flammable/Combustible Liquid Storage Tank Registration.
- TR-WM-140 Checklist & Report for Tank Closure (Tank System Site Assessment — TSSA) (Part A).

Note:

For all tank or piping removals, any replacement of single-wall spill containment, and for all releases that must be reported to the Department of Natural Resources (DNR), TR-WM-140 Checklist & Report for Tank Closure (TSSA) (Part B) shall be filed with the Department of Natural Resources (DNR) within 21 business days of the tank or component removal or discovery of the release.



Call the 24-hour emergency hotline at 1-800-943-0003 for spills that require immediate reporting.



DATCP Closure Inspection Guidelines for Tank Systems

This document serves to outline the general process, requirements and expectations in regard to the regulated tank closure inspection process for the Department of Agriculture, Trade, and Consumer Protection (DATCP).

DATCPInstallClosure@wi.gov

(608) 224-4942, Option 3

Common Terms:

Certified remover-cleaner: a person certified to remove Aboveground Storage Tank (AST) or Underground Storage Tank (UST) systems and to remove accumulated sludge and remaining product from tanks that are to be closed.

Piping system: the primary piping, secondary containment, leak detection devices, tubing and any core components which allow the piping system to function as intended and in accordance with the installation requirements.

Tank system: the primary tank and pipe, integral secondary containment, integral supports, leak detection, overflow prevention, spill containment, anti-siphon devices, any vapor-recovery system connected to the tank, and the necessary core components that allow the tank system to function as intended and in accordance with the installation requirements.

Tank system site assessor: A person certified to complete and document a Tank-system site assessment.

Tank-system site assessment or TSSA: the approved process which determines if a tank system, or system component has released petroleum products or hazardous substances into the soil, groundwater or surface waters. This process includes all of the following:

- Observation of on-site, such as stained soils; odors; pitting, holes or cracks in system components; observable leaks; and elevated in-field soil-gas readings.
- Collection of soil samples for laboratory analysis of petroleum products or other hazardous substances, as prescribed in the department's TSSA: A Guide to the Assessment and Reporting of Suspected or Obvious Releases From Underground and Aboveground Storage Tank Systems.
- Reporting of the field observations and sampling results on form TR-WM-140.

Responsible Parties:

All tank system installations or closures/removal must only be performed by a registered tank specialty firm. The certified installer must be the party that has supervised the project and will be completing and signing the documentation upon the pre-commission inspection.

For Tank System closure and removal, the certified remover/cleaner shall be present at the job site for at least all of the following activities: disconnecting and draining of piping, capping of piping, vapor freeing or inerting of tanks, cleaning of tanks and handling of sludge and other wastes, removal of tank systems from the ground and loading them for transport or filling the tank systems with an inert material, and visual inspection of the soils around the excavation or tank.

Notification:

The certified installer shall notify the authorized agent or the department.

Installation and closure inspections require at least 5 business days' written notification on department Form TR-WM-121. This form must be complete and accurate. Written notification for installs cannot be accepted prior to receiving plan approval. Inspection schedules involving plan resubmittals and revisions are subject to any revised plan approval and processing timelines.

Any date or time changes to the original submitted notification shall be requested at least one business day prior to the original date or time. The new date or time must be later than the original date or time.

Closure Inspections:

The certified cleaner/remover supervising the project must be on location to complete and sign the closure forms.

1. For a UST closure inspection the tank should be out of the ground, purged and cleaned with the excavation left open to observe for signs of contamination.
2. A certified Tank System Site Assessor shall be on location while the excavation is open. If contamination is found the site assessor shall notify the owner and the Department of Natural Resources (DNR) Hotline at 1-800-943-0003.
3. The entire tank and piping and vent system shall be cleaned and removed unless approval for closure in-place has been granted.
4. If the USTs are not destroyed on site, the USTs should be marked with date of closure, inerting/purging method, former product stored, present vapor state, and a warning against using for other storage before being removed from the site. Note: Scrapped tanks/piping cannot be used for fill. Closed shop built ASTs must be removed from the site within 1 year.

