Temporarily Out-of-Service: Aboveground Storage Tanks

Wisconsin Administrative Code ATCP 93 defines “Temporarily out-of-service” as a storage tank system that is not being used, but is intended to be placed back into operation within the next 24 months.

Tank system owners must notify the department when moving a tank system into and out of temporarily out of service status within 15 business days of the change using form TR-WM-118 per Wis. Admin. Code ATCP § 93.140(2)(d)1.

When an aboveground storage tank system is placed in temporarily out-of-service status, the owner or operator must comply with all of the applicable requirements of Wis. Admin. Code § ATCP 93.445 and Wis. Admin Code § ATCP 93.545(1) which includes the following:

- Leak detection must be maintained in accordance with Wis. Admin. Code ch. ATCP 93 unless all liquid has been removed from the tank and the associated piping so that no more than 1 inch of residue remains in the system.
- The tank, piping, dispensing equipment, lines, pumps, manways, and other ancillary equipment must be secured to prevent tampering.
- All vent lines must be left open and functioning.
- All periodic inspections and maintenance must be performed as if the tank were still in service including, but not limited to:
  - Monthly water checks, including empty tanks
  - Required testing of the cathodic protection system
  - Required lining inspections
  - PEI 900 inspections as applicable to UST piping.

Before placing a tank back into service:

- The respective API 653 or STI SP001 inspection cycle shall be current for the tank.
- All leak detection, overfill, vent and fire valve devices shall be verified as functional.
- Tank systems out of service for more than 365 days must have a pressure test of the ullage portion to ensure that tank connections are tight.

Tank systems that are placed out of service which do not comply with all requirements of Wis. Admin. Code ATCP § 93.445 must be permanently closed in accordance with Wis. Admin. Code ATCP § 93.460 within 60 calendar days.