



City of White Bear Lake
Building Department
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FUEL STORAGE TANK REMOVAL PROCESS

This handout is a summary of the permit & inspection process. All work must be compliant with Minnesota State Fire Code section 3404.2.14.1 and applicable NFPA standards.

Permit Submission Requirements:

- A completed permit application signed by a state licensed sprinkler contractor
- Provide a site plan sketch showing location of tank(s), piping and utilities.
- Provide documentation of MNPCA notification.
- Provide documentation of MNPCA certification of company and supervisor.

Fire Suppression Permit Fees: See the White Bear Lake Fee Schedule at www.whitebearlake.org

Licensing Requirements:

- Contractor must be licensed in the State of Minnesota

Inspection Requirements:

- A 24-hour notice to the Fire Department is required for inspections and witnessing tests. Call 651-762-4842 to set up all inspections.
- Pre-excavation of site.
- Pre-tank removal.
- Post-excavation of site.

Information and Guidelines:

- Flammable and combustible liquids shall be removed from the tank and connected piping.
- Piping at tank openings, which is not to be used further, shall be disconnected.
- Piping shall be removed from the ground (Except when the Code Official determines that removal is impractical).
- Tanks shall be purged of vapor and inerted prior to removal.
- Tank openings shall be capped or plugged, leaving a 0.125-inch to 0.25-inch diameter opening for pressure equalization.
- Unattended pits must be protected and barricaded.
- Tanks and all piping must be removed and disposed of in accordance with federal and state regulations.
- Disposal of tanks and any site contamination clean up shall be in accordance with Minnesota Pollution Control Agency requirements.

Tank(s) Abandoned in Place:

- Flammable and combustible liquids shall be removed from the tank and connected piping,
- The suction, inlet, gauge, vapor return and vapor lines shall be disconnected
- The tank shall be filled completely with an approved inert material, UNLESS it is 1100 gallons or less.

- Remaining underground piping shall be capped or plugged.
- All exterior above –grade fill piping shall be permanently removed when tanks are abandoned.
- A record of the tank size, location and date of abandonment shall be retained and placed in property file.
- The abandonment of tanks shall be witnessed and inspected by the Fire Department.

This document is for informational purposes only and not intended to address every situation for the permitting and plan review process.

2022