TANK ABANDONMENT OR REMOVAL CHECKLIST



CITY OF BLACK DIAMOND Community Development Dept. 24301 Roberts Drive / PO Box 599 Black Diamond, WA 98010 (360) 851-4447

ABOUT THE TANK REMOVAL CHECKLIST:

Tanks that are taken out of service must be removed or safeguarded in accordance to the International Fire Code 3404.2.13. Tanks removed from service for 90 days or more, abandoned in place or removed require a City of Black Diamond Fire Permit and an inspection at the time of the tank abandonment or removal.

Please see WAC 173-360-110 to determine if your proposed project is exempt from Department of Ecology permits.

The City of Black Diamond recommends the soil under the tank be tested for contamination prior to determining that the tank will be decommissioned in place. For tanks abandoned in place, the owner of the property remains responsible for any and all conditions of soil contamination that may exist including costs for future cleanup and disposal of contaminated material.

If, during the process of tank removal, a spill or contaminated soil is discovered, the applicant shall be responsible for removal and proper disposing of contaminated soils as well as obtaining an inspection from a certified testing lab verifying removal of contaminated soils. A report of findings must be submitted to the City for review.

REVIEW PROCESS:

TEMPORARY - OUT OF SERVICE (Less than 90 days)

- 1. Permits and inspections not required.
- 2. The fill line, gauge openings, vapor return and pump connections must be secured against tampering.
- 3. Vent lines must remain open and serviceable

OUT OF SERVICE (90 days to 359 days)

- 1. Requires permit and inspection
- 2. Flammable or combustible liquids must be removed from the tank.
- 3. All piping, including fill line, gauge openings, vapor return and pump connections must be capped or plugged and secured against tampering.
- 4. Vent lines must remain open and maintained in serviceable condition

OUT OF SERVICE (360 days)

1. Must be removed from the ground or abandoned in place in accordance with the International Fire Code. Fire Permit and inspection required.

TANKS ABANDONED IN PLACE

- 1. Flammable and combustible liquids must be removed from tank and all connected piping.
- 2. All lines including suction, inlet, gauge, vapor return and vapor lines must be disconnected.

Code References

Black Diamond Municipal Code 2018 IRC 2018 IBC

Resources

Building Division Permit Center Permit Status

Questions?

Permit Technician: 360-851-4447

Fire Department: 253-735-0284

Submittal

Email to: permits@blackdiamondwa.gov

> City of Black Diamond 24031 Roberts Drive PO Box 599 Black Diamond, WA 98010 www.ci.blackdiamond.wa.us



Detached Garage Checklist

- 3. The tank must be completely filled with an APPROVED inert solid material.
- 4. Remaining underground piping shall be capped or plugged.
- 5. A record of tank size, location and date of abandonment must be maintained.
- 6. All exterior above-grade fill piping shall be permanently removed when tanks are abandoned or removed.

REMOVAL AND DISPOSAL OF TANKS

- 1. Flammable and combustible liquids must be removed from tank and all connected piping.
- 2. Piping at tank openings that is not to be used further shall be disconnected.
- 3. Piping must be removed from the ground, unless specific permission for the piping to remain is granted by the fire code official when it is not practical to remove the piping and sufficient safeguards can be used to insure safety.
- 4. Tank openings must be capped or plugged, leaving a 0.125" to¹/₄" diameter opening to allow for pressure equalization.
- 5. Tanks shall be purged of vapor and inerted prior to removal. This will be tested by the inspector at time of removal.
- 6. All exterior above-grade fill and vent piping must be removed.
- 7. Tanks must be disposed of in accordance with federal, state and local regulations.

SUBMITTAL REQUIREMENTS

- 1.

 Completed, signed Fire Division Master Application form
- 2. \Box A site plan indicating where the tank is located along with property lines and all existing buildings.
- 3. \Box If abandoning tank in place, describe on the application how the tank is to be drained and washed and what materials will be used to fill the tank.
- 4. \Box Application fee