

International Fire Code 2012

Section 5704.2.13 - Abandonment and Status of Tanks.

Tanks taken out of service shall be removed in accordance with Section 5704.2.14, or safeguarded in accordance with Sections 5704.2.13.1 through 5704.2.13.2.3 and AOI 1604.

Section 5704.2.13.2 - Above Ground Tanks.

Above ground tanks taken out of service shall comply with Sections 5704.2.13.2.1 through 5704.2.13.2.3. The portions that relate to you are:

5704.2.13.2.2 - Out of Service for 90 Days.

Above ground tanks that have been out of service for a period of one (1) year shall be removed from the ground in accordance with Section 5704.2.14.

Section 5704.2.14.1 - Removal:

1. Flammable and combustible liquids shall be removed from the tank and connected piping.
2. Piping at tank openings that is not to be used further shall be disconnected.
3. Piping shall be removed from the ground with one (1) exception,

Exception—Piping is allowed to be abandoned in place where the Fire Code Official determines that removal is not practical. Abandoned piping shall be capped and safe guarded as required by the Fire Code Official. All requests to abandon in place will need prior approval from the Grand Junction Fire Department Prevention Bureau.

4. Tank openings shall be capped or plugged leaving a 1/8 inch to 1/4 inch diameter (3.2mm to 6.4 mm) opening for pressure equalization.
5. Tanks shall be purged of vapor and inverted prior to removal.
6. All exterior above-grade fill and vent piping shall be permanently removed.

Exception—Piping associated with bulk plants, terminal facilities and refineries.

Section 5704.2.14.2 - Disposal:

Tanks shall be disposed of in accordance with federal, state and local regulations.

STORAGE TANK REGULATIONS COLORADO DEPARTMENT OF LABOR & EMPLOYMENT DIVISION OF OIL AND PUBLIC SAFETY Section 2-5-2

Permanent Closure and Changes-in-Service

- (a). At least ten (10) days before beginning either permanent closure or a change-in-service under paragraphs (b) and (c) of this section, owners/operators must notify the Director of their intent to permanently close or make the change-in-service, unless such action is in response to corrective actions. The required assessment of the excavation zone under Section 2-5-3 must be performed after notifying the Director, but before completion of the permanent closure or a change-in-service.
- (b). To permanently close a tank, owner/operators must empty and clean it by removing all liquid and accumulated sludge. All tanks taken out of service permanently must also be either removed from the ground or filled with an inert solid material.
- (c). Continued use of a UST system to store a non-regulated substance is considered a change-in-service.

Before a change-in-service, owners/operators must empty and clean the tank by removing all liquid and accumulated sludge and conduct a site assessment in accordance with Section 2-5-3.

Questions? Call:
Colorado Oil Inspection Section
633 17th Street, Suite 500
Denver, CO 80202
303 318-8507



Partnering in Safety and Service



Above-Ground Storage Tank Removal

Contact Information
Grand Junction Fire Department
625 Ute Avenue
Grand Junction, CO 81501
Phone: 970 549-5800
FAX: 970 549-5850
Website: www.gjcity.org

Administrative Offices are open
Monday through Friday
8:00 AM to 5:00 PM

**APPLICATION FOR PERMIT TO
REMOVE AN ABOVE-GROUND STORAGE TANK**

Fee: \$50 per Tank \$50 per Inspection

Number of Tanks: _____ Amount Paid: _____

Date of payment: _____ Tank(s) used for storage of: _____

Owner's Name _____ Address _____ City/State/Zip _____ Phone _____

Removal Site _____ Address _____ City/State/Zip _____ Phone _____

Contractor's Name _____ Address _____ City/State/Zip _____ Phone _____

Mailing Address (if different from above)

I have read and understand the requirements of this application.

Applicant's Signature _____ Date _____

(1 copy to Applicant; Original and 1 copy to The Fire Prevention Bureau)

Contractor's Initials	Permit Requirements
	The tank is to be removed from the site and disposed of in accordance with applicable laws and regulations. Documentation of the disposition of the tank is to be provided to the Hazardous Materials Division prior to permit issuance.
	Removal of the Above-ground storage tank is to comply with the IFC 2012 and 40 CFR
	At least one 2A:20BC fire extinguisher shall be on site at all times.
	Documentation of the planned disposition of the contents of the tank is required in writing PRIOR to the removal of the tank and issuance of a tank removal permit. The tank shall be gas free or inerted PRIOR to removal.
	No later than 10 days AFTER the tank removal, you must submit documentation of the disposition of all waste liquid and sludge to the Fire Prevention Bureau.
	All piping at all tank openings shall be disconnected, the tank purged and all tank openings plugged or capped PRIOR to removal.
	All piping and equipment that is above ground is to be removed in accordance with IFC 2012 requirements.
	Issuance of a GJFD tank removal permit does not replace any license or permit required by any other agency.

For Office Use Only:
Application Issued on (date): _____

By: _____

Permit #: _____

Inspection Completed on (date): _____

By: _____