



**Kern County Environmental Health
Unified Program Agency
Application for Underground Storage Tank (UST)
Permanent Tank Removal Application/Permit**

In order to expedite permit processing, before submitting your permit application(s) for permanent tank removal, verify that all of the elements below are completed (copies of required forms are attached). Application must be fully completed or it will not be accepted; no exceptions. Contractor must follow applicable protocols set forth in the UT-30 Handbook. Allow up to thirty (30) working days for permit processing/issuance. Please call Environmental Health Services Division, Hazardous Materials Program at (661) 862-8740 for assistance and clarification. To obtain a copy of the UT-30 Handbook visit <http://kernpublichealth.com/environmental-health/>

Permanent Tank Removal Application

Permit Fee(s): Must be submitted in full with the application or the application will not be processed.

Contractor Information:

- Current contractor's license number with date of expiration clearly visible. Only General A, C-61D-40 issued prior to January 18, 2001 or General B with restriction will be accepted. All contractors must also have a hazardous substance removal certification on their licenses;
- Current copies of certificates of workers' compensation insurance;
- Site safety plan that addresses CAL-OSHA requirements;

Sampling Protocol: Soil sampling contractor shall submit his/her sampling protocol with this application. The submitted protocol must address the requirements that are in EPA document SW-846 and Kern County Handbook UT-30 for soil sampling.

Testing Laboratory: The testing laboratory listed in the application must be state certified for the analysis of the required samples.

Hazardous Substance Removal Contractor: The hazardous waste removal contractor shall submit a copy of their decontamination procedures with this application. The procedures shall address site safety and include certification with the use of an explosivity meter. Tanks and piping must be cleaned to remove all sludge/residue and maintain an LEL level of five percent or less with a normal atmosphere.

Hazardous Waste: All hazardous waste must be disposed of under manifest by licensed hazardous waste haulers. A copy of the waste manifest shall be kept by the tank owner/property owner for a minimum of three (3) years.

Grounded in Health

- Final Disposition:** Underground storage tanks shall be sent to an approved recycling facility or a permitted disposal facility. A copy of the completed Tank Disposal Tracking Form shall be emailed to hazmatprogram@kerncounty.com or faxed to (661) 862-8701 within 14 days of the tank removal.

- Plot Plan:** There is a small space available on the last page of the permit application for the Plot Plan. The applicant should provide a drawing within this space, or on an attached page, showing the following:
 - Tanks
 - Piping
 - Ancillary equipment
 - Location of monitoring panel
 - Fill and vents
 - Dispensers
 - Buildings
 - Wells
 - Location of nearest road or intersection
 - Proposed sampling locations designated by ⊗
 - North arrow

- Uncontrolled Emissions:** Uncontrolled emissions from contaminated soils are not allowed.

- Contaminated Soil:** When contaminated soil is encountered during tank removal, one of these three options must be followed:
 - Dispose of the soil as it is removed from the excavation as a hazardous waste. The waste shall be removed under manifest and by a registered hazardous waste hauler.
 - Segregate, cover, analyze and make preparation for disposal if analyses show significant contamination.
 - Place contaminated soil back in the excavation with an understanding that further assessment may be required if samples retrieved suggest that significant contamination exists on site.

- Air Pollution Control District (APCD):** Notify the APCD in writing concerning the removal of any gasoline or aviation gasoline tanks

- Update the UST Tank Information/Monitoring Plan:** It is the responsibility of the tank owner/operator to update the tank information for each removed tank as “removed” in California Environmental Reporting System (CERS).

UNDERGROUDN STORAGE TANKS PERMANENT TANK CLOSURE APPLICATION

KERN COUNTY
 ENVIRONMENTAL HEALTH SERVICES DIVISION
 2700 M STREET, SUITE 300
 BAKERSFIELD, CA 93301
 Office (661) 862-8740 Fax (661) 862-8701

Internal Use Only:
 PTA:
 FA: CERS:
 Application Date:

This application is for Tank Removal Closure in place
 # of tanks: _____ # of tanks: _____

I. FACILITY INFORMATION		
BUSINESS NAME (same as FACILITY NAME or DBA – Doing Business As)		
BUSINESS ADDRESS		
CITY	STATE	ZIP CODE
NEAREST CROSS STREET		
II. OWNER'S INFORMATION		
NAME OF TANK OWNER/OPERATOR		OWNER/OPERATOR'S PHONE ()
OWNER/OPERATOR'S MAILING ADDRESS		
CITY	STATE	ZIP CODE
III. CONTRACTOR'S INFORMATION		
CONTRACTOR'S NAME		CONTRACTOR'S PHONE ()
CONTRACTOR'S MAILING ADDRESS		
CITY	STATE	ZIP CODE
CALIFORNIA CONTRACTOR'S LICENSE NUMBER		LICENSE TYPE
NAME OF CONTRACTOR'S CONTACT PERSON		CONTRACTOR'S EMAIL ADDRESS
ANTICIPATED TANK REMOVAL/CLOSURE DATE		
IV. SITE ASSESSMENT INFORMATION		
NAME OF SAMPLER		SAMPLER'S PHONE ()
SAMPLER'S MAILING ADDRESS		
CITY	STATE	ZIP CODE
V. LABORATORY INFORMATION		
NAME OF LABORATORY		LABORATORY'S PHONE ()
LABORATORY'S MAILING ADDRESS		
CITY	STATE	ZIP CODE

VI. DISPOSAL INFORMATION		
HAZARDOUS SUBSTANCE REMOVAL CONTRACTOR NAME		CONTRACTOR'S PHONE
CONTRACTOR'S MAILING ADDRESS		
CITY	STATE	ZIP CODE
CALIFORNIA CONTRACTOR'S LICENCE NUMBER		LICENSE TYPE
NAME OF CONTRACTOR'S CONTACT PERSON		CONTRACTOR'S EMAIL
RINSATE DISPOSAL LOCATION		
DISPOSAL LOCATION FOR TANKS & PIPING		

VII. TANK INFORMATION						
*TANK #	TANK CAPACITY	CHEMICAL STORED	PREVIOUS CHEMICAL (if applicable)	TANK CONFIGURATION		
				<input type="checkbox"/> STAND ALONE	<input type="checkbox"/> COMPARTMENT UNIT	# COMPARTMENTS IN UNIT:
				<input type="checkbox"/> STAND ALONE	<input type="checkbox"/> COMPARTMENT UNIT	# COMPARTMENTS IN UNIT:
				<input type="checkbox"/> STAND ALONE	<input type="checkbox"/> COMPARTMENT UNIT	# COMPARTMENTS IN UNIT:
				<input type="checkbox"/> STAND ALONE	<input type="checkbox"/> COMPARTMENT UNIT	# COMPARTMENTS IN UNIT:
				<input type="checkbox"/> STAND ALONE	<input type="checkbox"/> COMPARTMENT UNIT	# COMPARTMENTS IN UNIT:

*Permanently closed/removed tanks only as listed in CERS

CONDITIONS AS FOLLOWS:

- It is the responsibility of the permittee to obtain permits which may be required by other regulatory agencies prior to beginning work. (i.e. City, Fire, APCD, Building Departments).
- Permittee shall notify the Unified Program Agency (UPA) at (661) 862-8740 at least two business days prior to tank removal or closure in place to arrange for required inspections(s). Kern County – UPA shall verify all construction meets plans as submitted. The following timeline is recommended:
 - Notify the inspector listed on the permit at least two working days prior to soil sampling and tank closure/removal date(s).
 - The tank is to be inerted before removal by displacement using an inert gas, such as carbon dioxide. The oxygen level will be verified by the Environmental Health Division's meter to be below 10%.
 - Tank disposal tracking forms shall be sent to Kern County – UPA office no later than 14 working days of the tank removal.
 - All hazardous waste manifests must be signed by the receiver of the hazardous waste and shall be sent to Kern County – UPA no later than 14 working days for the tracking form after removal.
 - Sample analysis shall be sent to the Kern County – UPA no later than 3 working days after completion of analysis.
- Tank removal/closure activities shall be per Kern County Environmental Health and Fire Department approved methods as described in Handbook UT-30.
- The contractor must know, adhere and ensure that all tank closure/removals meet applicable UST regulations (i.e. California Code of Regulations Title 23, Division 3 Chapter 16 Underground Storage Tanks).
- The tank removal contractor shall meet all minimum supervisorial requirements as specified in laws enforced by the Contractor's State Licensing Board.
- If any contractor(s) other than those listed on the permit application are to be used, prior approval must be obtained from the UPA inspector approving the permit.
- State UST regulations specify that soil samples be retrieved within the native material beneath portions of the underground storage tanks. The following are local sampling as described in UT-30:
 - Tank size less than or equal to 1,000 gallons - a minimum of two samples, retrieved from beneath the center of the tank at depths of approximately two feet and six feet.
 - Tank size between 1,000 to 10,000 gallons - a minimum of four samples, retrieved one-third of the way in from the ends of each tank at depths of approximately two feet and six feet.
 - Tank size greater than 10,000 gallons - a minimum of six samples, retrieved one-fourth of the way in from the ends of each tank and beneath the center of each tank at depths of approximately two feet and six feet.

8. Sample locations as specified either within a plot plan or attached to this permit application. Additional sample locations may be required if deemed necessary by the UPA inspector.
9. Piping samples are to be retrieved at depths of approximately two feet and six feet for every 20 linear feet of pipe run and under the dispenser area. Additional sample locations may be required if deemed necessary by the UPA inspector.
10. Soil Samples shall be analyzed for key constituents that are representative of the material(s) stored. The following are local recommendations for sample analysis:
 - Gasoline – Benzene, toluene, xylene, ethyl benzene, MTBE, and total petroleum hydrocarbons (gasoline)
 - Diesel – benzene, MTBE, and total petroleum hydrocarbons (diesel)
 - Waste oil – Oil and grease, and total lead
 - Unknown – Samples should be analyzed for a full range of substances which may have been stored within the tank
11. Purging/Inerting Conditions:
 - Liquid shall be pumped from the tank prior to purging, such that less than 8 gallons of liquid remains in the tank (HSC 41700)
 - Tank shall be purged through vent pipe discharging at least 10 feet above ground level. (HSC 41700)
 - No emission shall result in odors detectable at or beyond property line. (Rule 419)
 - No emission shall endanger the health, safety, comfort or repose of any person. (HSC 41700)
 - Vent lines shall remain attached to tank until the inspector arrives to authorize removal.
12. If significant contamination is found at the preliminary site assessment stage, tank removal or abnormalities come up, this site will be referred over to Regional Water Quality Control Board.



Provide a drawing in the space above of tanks, piping, lengths, dimensions, proposed sampling locations designated by ⊗, and North arrow (use additional page if needed).

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY AND TO THE BEST OF MY KNOWLEDGE IS TRUE AND CORRECT. I HAVE RECEIVED, UNDERSTAND, AND WILL COMPLY WITH THE ABOVE CONDITIONS OF THIS PERMIT AND ANY OTHER STATE, LOCAL AND FEDERAL REGULATIONS.

APPLICANT SIGNATURE

Certification – I certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF APPLICANT	DATE	PHONE ()
NAME OF APPLICANT (print)	TITLE OF APPLICANT	

OFFICIAL USE ONLY

APPLICATION RECEIVED BY	FEE ALLOCATION <input type="checkbox"/> CS02 PERMANENT REMOVAL
INSPECTOR NAME (print)	CONTACT PHONE ()
ISSUE DATE	EXPIRATION DATE
APPROVED BY	

THIS APPLICATION BECOMES A PERMIT WHEN APPROVED

MAINTAIN ON SITE AT ALL TIMES