



Environmental Management Department
 11080 White Rock Road, Ste. 200
 Rancho Cordova, CA 95670
 Tel: (916) 875-8550
 Fax: (916) 875-8513
www.emd.saccounty.net/

**APPLICATION FOR A PERMIT TO
 INSTALL UPGRADE OR REPAIR
 UNDERGROUND STORAGE TANK(S) FOR
 HAZARDOUS SUBSTANCES**

FOR AGENCY USE ONLY

DATE REC'D: _____ INSTALLATION AUTHORITY#: _____ BY: _____
 RECEIPT #: _____ FEE: _____ BY: _____
 SR#: _____ FA#: _____

INSTRUCTIONS

1. This is an Application for the **Sacramento County Environmental Management Department (EMD)**.
2. **This application does not constitute approval from all local agencies. You must seek approval from the local building, planning, air quality and fire commissions, departments or other agencies having jurisdiction over this project.**
3. This application is valid for six (6) months from the date of application.
4. Three copies of drawings must be submitted.
5. All fees must be submitted with this application (each tank compartment is considered a separate tank).
6. Each tank, or compartment, even if identical, must have a separate UST tank form submitted to the California Electronic Reporting System (CERS).

Install Upgrade-Including Piping Upgrade-No-Piping* Repair** Spill Container Only

Number of Compartments _____

* Upgrade-No Piping: Includes UDC installation or sump installation.

** Repair: Includes replacement of the leak detection console or the repair of a leaking pipe.

ASSESSORS PARCEL NUMBER _____
 CONTRACTOR COMPANY NAME _____ PHONE _____
 CONTRACTOR ADDRESS _____
 CITY _____ ZIP _____ LIC# _____ CLASSIFICATIONS _____
 CONTRACTOR SIGNATURE _____ DATE _____
 PRINT NAME _____
 FACILITY NAME _____ FIRE DISTRICT _____
 FACILITY ADDRESS _____ CITY _____ ZIP _____
 OWNER NAME _____ PHONE _____
 OWNER ADDRESS _____ CITY _____ ZIP _____
 OWNER MAILING ADD. _____ CITY _____ ZIP _____

1. This document shall be completed & submitted to the EMD along with site specific drawings and supporting forms.
2. In the table below, check the box for any component that will be **installed, replaced or modified**. List the manufacturer name and specific model number for each piece of **new** equipment. If an item is not applicable to this project, check the "N/A" box.
3. For a list of items that must be included in the site specific drawings refer to the "Drawings & Parts List" document.
4. **Each item marked yes must be depicted in the site specific drawings.**

Agency Use Only	Equipment	Will be replaced, repaired or installed?	If yes, list the Name of Equipment Manufacturer (for the new equipment only)	If yes list the Model Number (for the new equipment only)
	Tank(s)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Primary Product Pipe	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Secondary Product Pipe	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Primary Vapor Return Pipe	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Secondary Vapor Return Pipe	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Primary Vent Pipe	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Secondary Vent Pipe	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Product Sumps, tophats, and tophat lids.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Fill Sumps, tophats, and tophat lids.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Manway lids for sumps.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Under Dispenser Containment	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Leak Detection Console	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Tank Interstitial Space Sensor	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Product Sump Sensor	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Fill Sump Sensor	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Low Point or Vapor Pot Sensor	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	UDC Sensor or Float	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	In-Tank Probe (e.g. ATG)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A

	External Overfill Alarm	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Drop Tube or Drop Tube with Overfill Device	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Ball Float Valves	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Ball Valves	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Extractor Tees	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Flex Connectors	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Flex Connector Boots	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Vent Transition Containment Sump	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Line Leak Detector	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Penetration Fittings (pipe & conduit)	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Pipe Centralizer or Spacer	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Shear Valves (product & vapor)	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Dispensers	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Spill Containment & Lids	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Test and Reducer Boots	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Turbines	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Vent Caps	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Remote Fill Primary Pipe	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Remote Fill Secondary Pipe	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Low Point Or Transition Sump	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	VPH System & Sensors (Veeder-Root, Beadreau etc.)	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Monitoring Panel Software / ECPU	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	EVR Phase II Vapor Recovery Equipment	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Other	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Other	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A
	Other	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> N/A

I) GENERAL INFORMATION (FOR ALL APPLICATIONS)

REASON FOR UPGRADE OR REPAIR:

- UPGRADE OR REPAIR TO MEET CURRENT STATE/FEDERAL REQUIREMENTS
- PIPING SYSTEM FAILURE
- OTHER, BRIEFLY DESCRIBE:

ESTIMATED STARTING DATE _____ ESTIMATED COMPLETION _____

DISTANCE OF UST(S) FROM NEAREST WELL _____ FEET (minimum distance shall be 100 ft.)

DEPTH TO USABLE GROUND WATER (IF KNOWN) _____

TYPE OF SYSTEM: PRESSURE SUCTION SAFE SUCTION GRAVITY
 EMERGENCY GENERATOR

SCOPE OF WORK (DESCRIBE THE COMPONENTS THAT WILL BE MODIFIED, INSTALLED OR REPLACED):

II) FOR UST INSTALLATIONS:

A) MONITORING EQUIPMENT:

NAME OF THE COMPANY THAT WILL INSTALL, CALIBRATE & PROGRAM THE MONITORING EQUIPMENT:

ADDRESS: _____ PHONE #: _____

CONTRACTORS LICENSE NUMBER AND CLASSIFICATION: _____

NAMES OF PERSONNEL EMPLOYED BY THIS CONTRACTOR WHO ARE CERTIFIED BY THE MANUFACTURER TO INSTALL, CALIBRATE & PROGRAM THIS MAKE/MODEL OF MONITORING EQUIPMENT: _____

• **ATTACH A COPY OF MONITORING SYSTEM MANUFACTURER'S TRAINING CERTIFICATION [FOR THE EMPLOYEE THAT WILL PERFORM THE INSTALLATION & PROGRAMMING].**

B) OTHER CERTIFICATIONS

• **ATTACH A PHOTOCOPY OF MANUFACTURER TRAINING CERTIFICATE FOR THE TANK, PIPE AND ALL OTHER UST COMPONENTS THAT WILL BE INSTALLED, REPLACED OR REPAIRED.**

• **ATTACH A PHOTOCOPY OF THE ICC INSTALLER CERTIFICATION FOR THE PERSON THAT WILL BE ON SITE SUPERVISING ALL UST WORK.**

C) ENHANCED LEAK DETECTION (ELD):

NAME OF COMPANY THAT WILL PERFORM THE ELD TEST: _____

ADDRESS: _____ PHONE: _____

• **ATTACH A PROGRAM OF ENHANCED LEAK DETECTION (FROM THE COMPANY THAT WILL PERFORM THE ELD TEST).**

D) VACUUM, PRESSURE OR HYDROSTATIC SYSYEM (VPH):

INDICATE WHAT TYPE OF CONTINUOUS VPH MONITORING WILL BE UTILIZED FOR:

- THE UST INTERSTICE _____ VACUUM _____ PRESSURE _____ HYDROSTATIC
- THE PRODUCT PIPE INTERSTICE _____ VACUUM _____ PRESSURE _____ HYDROSTATIC
- THE VAPOR RECOVERY PIPE INTERSTICE _____ VACUUM _____ PRESSURE _____ HYDROSTATIC
- THE VENT PIPE INTERSITCE _____ VACUUM _____ PRESSURE _____ HYDROSTATIC
- THE TURBINE SUMP INTERSTICE _____ VACUUM _____ PRESSURE _____ HYDROSTATIC
- THE FILL SUMP INTERSTICE _____ VACUUM _____ PRESSURE _____ HYDROSTATIC
- THE VENT BOX INTERSTICE _____ VACUUM _____ PRESSURE _____ HYDROSTATIC
- THE UDC INTERSTICE _____ VACUUM _____ PRESSURE _____ HYDROSTATIC
- _____ VACUUM _____ PRESSURE _____ HYDROSTATIC

III) FOR UPGRADES AND APPLICABLE REPAIRS:

A) MONITORING EQUIPMENT:

NAME OF THE COMPANY THAT WILL INSTALL, CALIBRATE & PROGRAM THE MONITORING

EQUIPMENT: _____

ADDRESS: _____ PHONE #: _____

LICENSE NUMBER AND CLASSIFICATION: _____

NAMES OF PERSONNEL EMPLOYED BY THIS CONTRACTOR WHO ARE CERTIFIED BY THE MANUFACTURER TO INSTALL, CALIBRATE & PROGRAM THIS MAKE/MODEL OF MONITORING EQUIPMENT: _____

- **ATTACH A COPY OF MONITORING SYSTEM MANUFACTURER’S CERTIFICATION (FOR THE EMPLOYEE THAT WILL PERFORM THE INSTALLATION & PROGRAMMING).**

B) OTHER CERTIFICATIONS

- **ATTACH A PHOTOCOPY OF MANUFACTURER TRAINING CERTIFICATE FOR THE TANK, PIPE AND ALL OTHER UST COMPONENTS THAT WILL BE INSTALLED, REPLACED OR REPAIRED.**

- **ATTACH A PHOTOCOPY OF THE ICC INSTALLER CERTIFICATION FOR THE PERSON THAT WILL BE ON SITE SUPERVISING ALL UST WORK.**

C) SAMPLING:

COMPANY NAME, ADDRESS AND PHONE NUMBER THAT WILL PERFORM SOIL AND OR WATER SAMPLING: _____

NAME, ADDRESS, PHONE NUMBER AND CA STATE CERTIFICATION NUMBER FOR THE LAB THAT WILL PERFORM THE ANALYSIS ON THE SOIL AND OR WATER SAMPLES:

THE OWNER OR HIS AGENT SHALL BE RESPONSIBLE FOR CONTRACTING WITH AN INDEPENDENT, QUALIFIED THIRD PARTY TO COLLECT SAMPLES. THE OWNER OR HIS AGENT SHALL HAVE THE SAMPLES ANALYZED AT A STATE APPROVED ANALYTICAL LABORATORY FOR PRODUCT CONSTITUENTS AS REQUIRED BY SCECD. **BRASS, STAINLESS STEEL, OR TEFLON TUBES SHALL BE USED TO TAKE SOIL SAMPLES.** GLASS CONTAINERS (I.E., VOLATILE ORGANIC ANALYSIS BOTTLES) SHALL BE USED TO TAKE WATER SAMPLES. OTHER SAMPLING ARRANGEMENTS SHALL BE APPROVED IN ADVANCE BY SCECD ON A CASE BY CASE BASIS. **THE OWNER OR HIS AGENT SHALL BE RESPONSIBLE FOR MAKING ALTERNATIVE ARRANGEMENTS IN ADVANCE WITH SCECD VIA AN APPROVED WRITTEN REQUEST.** SAMPLING PERSONNEL SHALL BE ON SITE AT THE TIME OF THE SAMPLING INSPECTION.

IV) OWNER ACKNOWLEDGEMENT

I DECLARE THAT TO THE BEST OF MY KNOWLEDGE THE STATEMENTS AND INFORMATION PROVIDED ARE CORRECT AND TRUE. I UNDERSTAND THAT INFORMATION, IN ADDITION TO THAT PROVIDED IN THIS APPLICATION, MAY BE NEEDED IN ORDER TO OBTAIN A PERMIT FROM THE SCECD AND THAT NO WORK IS TO BEGIN ON ANY PORTION OF THE UST SYSTEM OR THE UST LEAK DETECTION SYSTEM UNTIL THE AUTHORITY TO CONSTRUCT LETTER (PERMIT) IS ISSUED.

I UNDERSTAND THAT ANY CHANGES IN DESIGN, MATERIALS OR EQUIPMENT WILL **VOID** MY AUTHORITY TO CONSTRUCT (PERMIT) **IF PRIOR APPROVAL IS NOT OBTAINED.**

I UNDERSTAND THAT ANY INSPECTION APPOINTMENTS MUST BE ESTABLISHED WITH THE SCECD AT LEAST TWO WORKING DAYS (48 HOURS) IN ADVANCE.

TANK OWNER'S SIGNATURE _____ DATE _____
 PRINTED NAME _____ PHONE _____
 TITLE _____

NOTE: A COPY OF AN AUTHORIZED SIGNATORS FORM MUST BE ON FILE WITH THE SCECD IF AN INDIVIDUAL IS SIGNING FOR THE TANK OWNER.

NO UST CONSTRUCTION ACTIVITIES CAN PROCEED PRIOR TO ISSUANCE OF AN 'AUTHORITY TO CONSTRUCT' LETTER (PERMIT) BY THE SCECD. THE 'AUTHORITY TO CONSTRUCT' LETTER WILL BE ADDRESSED TO THE OWNER AND IDENTIFY THE CONTRACTOR. IT WILL LIST INSPECTION SCHEDULING AND SITE SPECIFIC CONSTRUCTION REQUIREMENTS.

V) ADDITIONAL ITEMS:**• FOR ALL APPLICATIONS SUBMIT (EXCEPT REPAIR OF DAMAGED PIPE):**

- A UST WRITTEN MONITORING PLAN.
- THREE SETS OF DRAWINGS (REFER TO THE "DRAWINGS AND PARTS LIST" DOCUMENT FOR THE ITEMS TO BE INCLUDED).
- IF A SUBCONTRACTOR IS UTILIZED TO WORK ON THE UST SYSTEM - THE NAME, ADDRESS, PHONE NUMBER, AND CONTRACTORS LICENSE NUMBER MUST BE SUBMITTED WITH THIS APPLICATION.

• FOR INSTALLATION APPLICATIONS SUBMIT:

- A CERTIFICATE OF FINANCIAL RESPONSIBILITY.
- A HAZARDOUS MATERIALS BUSINESS PLAN.

• FOR THE INSTALLATION, MODIFICATION OR REPAIR OF A CATHODIC PROTECTION SYSTEM – COMPLETE AND SUBMIT THE:

- "CATHODIC PROTECTION SYSTEM INSTALLATION, MODIFICATION AND REPAIR ADDENDUM" FORM.

THIS PAGE FOR AGENCY USE ONLY

UPGRADE & REPAIR SAMPLING NOTES

Site Name: _____

Date: _____

Site Address: _____

Inspector: _____

Sampler Name: _____ Company Name: _____

Address & Phone Number: _____

Laboratory Name, Address & Phone: _____

N



Analysis Required: _____