



# County of San Diego

DEPARTMENT OF ENVIRONMENTAL HEALTH  
HAZARDOUS MATERIALS DIVISION  
P.O. BOX 129261, SAN DIEGO, CA 92112-9261  
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<http://www.sdcdeh.org>



**2010**

**\*\*\*\*\* INFORMATION BULLETIN \*\*\*\*\***

## **UNDERGROUND STORAGE TANK PROGRAM UPDATE**

The Hazardous Materials Division recently made operational changes in the UST inspection program to better assist Underground Storage Tank (UST) Owners and Operators in meeting their regulatory requirements. This bulletin outlines these changes and provides valuable information that can help UST owners, operators, contractors, consultants and other parties interested in UST management.

### **UPDATE SUMMARY**

Recent updates within the HMD tank inspection program include:

- UST plan review and inspection fees for Fiscal Year 2010-20111
- Monitoring System modification permitting requirements (“coldstart”)
- Hazardous Materials Questionnaire for New UST Installations
- Special Projects Assistance Program (SPAP)
- Aboveground Petroleum Storage Act (APSA)

## UST Plan Review & Inspection Fees effective as of September 1, 2010

In accordance with, Division 5, Section 65.107 of the San Diego County Code of Regulatory Ordinances.  
The new fees UST Plan Review & Inspection Fees will go into effect on **September 1, 2010**.

### ***UST Plan Review & Inspection Fees***

ACTIVITY	Fees for Fiscal Year 2010-2011
<b><i>New UST Construction<sup>1</sup></i></b>	
Installation Fee for First Tank	\$1,420.00
Fee for each additional tank	\$ 412.00
Establishment Base Fee <i>(Applies to establishments not currently under permit with DEH)</i>	\$ 228.00
Operating Permit Fee per Tank <i>(May not apply to replacement tanks)</i>	\$ 433.00
<b><i>UST Upgrade/Repair</i></b>	
Upgrade/Repair - 1 Inspection and no soil sampling <sup>2</sup>	\$ 1,123.00
Upgrade/Repair - simple (minor permit)	\$ 709.00
Upgrade/Repair - 2 Inspections <i>(including soil sampling)</i> <sup>3</sup>	\$ 1,656.00
<b><i>UST Closure</i></b>	
Closure Fee for first tank	\$ 886.00
For each additional tank	\$ 384.00
<b>OTHER FEES</b>	
Consultation Fee/per hour <i>(Minimum 2 hours)</i>	\$ 142.00/hr
Plan Re-Review	\$ 452.00
Each additional inspection <sup>4</sup>	\$ 568.00
Re-inspection Fee	\$ 709.00
CUPA Surcharge - Program Oversight-Hazmat <i>(Per Facility)</i>	\$24.00
CUPA Surcharge - Underground Storage Tanks <i>(Per Tank)</i>	\$15.00
<sup>1</sup> Fees will also apply to all <b>tank</b> repairs, interior lining and bladder installations. <sup>2</sup> This fee will apply only to permit projects where only one inspection by DEH is required. Inspections lasting longer than 4 hours will be subject to an additional \$142.00/hr fee. Typical projects where only one inspection is required are: <ul style="list-style-type: none"> <li>◆ Installation of new UST monitoring system</li> <li>◆ Any pipe repair</li> <li>◆ Repair to secondary containment components</li> </ul> A lower fee may be charged on very <b>minor</b> project (simple) permits as determined by HMD on a case by case basis. <sup>3</sup> This permit fee will apply to projects where more than one inspection by DEH will be required. The fee includes two inspections. <sup>4</sup> Any additional inspection required by HMD will be subject to an additional fee of \$568.00. If you are unsure as to how many inspections are required for a particular project, please contact the Plan Check Specialist at (619) 338-2207.	

## MONITORING SYSTEM "COLDSTART" PERMITTING REQUIREMENTS

Effective **July 1, 2010**, permits for UST monitoring system "coldstarts" will be charged the (simple) minor permit fee instead of the standard Upgrade/Repair - 1 Inspection fee. Please note that the (simple) minor permit is still required for In-Station Diagnostic (ISD) software upgrades. This Upgrade/Repair (simple) fee will be \$709 starting on September 1, 2010.

If you have any questions regarding work scope or fees, please contact Cecilia Lewallen at the UST plan check desk (619) 338-2207 or email at [cecilia.lewallen@sdcounty.ca.gov](mailto:cecilia.lewallen@sdcounty.ca.gov)

## HAZARDOUS MATERIALS QUESTIONNAIRE IS REQUIRED FOR NEW UST INSTALLATIONS

Effective immediately, anyone submitting a permit application to install a new underground storage tank (UST) will be required to submit a complete Hazardous Materials Questionnaire at the same time. New UST installation applications will not be accepted without the Questionnaire; the form (HM-9171) is available on our website at: [http://www.sdcounty.ca.gov/deh/hazmat/hmd\\_forms.html](http://www.sdcounty.ca.gov/deh/hazmat/hmd_forms.html)

Please be advised that the permit to construct will not be released until the questionnaire has been initially stamped as indicated:

**SAN DIEGO REGIONAL HAZARDOUS MATERIALS QUESTIONNAIRE**

OFFICE USE ONLY  
UPP# \_\_\_\_\_  
BP DATE \_\_\_\_/\_\_\_\_/\_\_\_\_

Business Name \_\_\_\_\_ Telephone # \_\_\_\_\_  
Project Address \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_ APN# \_\_\_\_\_  
Mailing Address \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_ Plan First \_\_\_\_\_  
Project Contact \_\_\_\_\_ Telephone # \_\_\_\_\_

**PART I: FIRE DEPARTMENT - HAZARDOUS MATERIALS DIVISION, OCCUPANCY CLASSIFICATION**, indicate by circling the item, whether your business will use, process, or store any of the following substances. If any of the items are circled, applicant must contact the Fire Protection Agency with jurisdiction prior to plan submittal.

1. Explosive or Blasting Agents	7. Organic Peroxides	8. Water Reactives	13. Corrosives
2. Compressed Gases	9. Oxidizers	10. Cryogenics	14. Other Health Hazards
3. Flammable/Combustible Liquids	10. Dry Ice	11. Highly Toxic or Toxic Materials	15. None of These
4. Flammable Solids	6. Pyrophorics	12. Radioactives	
5. Flammable Powders	7. Poisonous/Infectious		

**PART II: SAN DIEGO COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH - HAZARDOUS MATERIALS DIVISION (HMD)**, If the answer to any of the questions is yes, applicant must contact the County of San Diego Hazardous Materials Division, 1255 Imperial Avenue, 3rd floor, San Diego, CA 92101. Call (619) 338-2222 prior to the issuance of a building permit.

**FEES ARE REQUIRED.**

1. YES <input type="checkbox"/> NO <input type="checkbox"/>	Expected date of Occupancy ____/____/____	<input type="checkbox"/> CalARP Exempt
2. YES <input type="checkbox"/> NO <input type="checkbox"/>	Is your business listed on the reverse side of this form?	Date: Initial: _____
3. YES <input type="checkbox"/> NO <input type="checkbox"/>	Will your business dispose of Hazardous Substances or Medical Waste in any amount?	<input type="checkbox"/> CalARP Required
4. YES <input type="checkbox"/> NO <input type="checkbox"/>	Will your business store or handle Hazardous Substances in quantities equal to or greater than 55 gallons, 500 pounds, 200 cubic feet, or carcinogens/reproductive toxins in any quantity?	Date: Initial: _____
5. YES <input type="checkbox"/> NO <input type="checkbox"/>	Will your business use an existing or install an underground storage tank?	<input type="checkbox"/> CalARP Complete
6. YES <input type="checkbox"/> NO <input type="checkbox"/>	Will your business store or handle Regulated Substances (CalARP)?	Date: Initial: _____
7. YES <input type="checkbox"/> NO <input type="checkbox"/>	Will your business use or install a Hazardous Waste Tank System (Title 22, Article 10)?	

**PART III: AIR POLLUTION CONTROL DISTRICT PERMIT CATEGORIES**, If the answer to any of the following questions, applicant must contact the Air Pollution Control District prior to the issuance of a building permit.

1. YES <input type="checkbox"/> NO <input type="checkbox"/>	Will the subject store, install or use any of the equipment listed on the Listing of Air Pollution Control District Permit Categories, on the reverse side of this form?
2. YES <input type="checkbox"/> NO <input type="checkbox"/>	Does the building or structure, as defined in the listing, published by the San Diego County of Education and the current listing of Private Air Pollution Control Districts, exceed the height of Education Code Section 321907?
3. YES <input type="checkbox"/> NO <input type="checkbox"/>	Is there a change in use involving the removal of a land adjoining, adjacent neighbor?

Signature of Owner or Authorized Agent \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

Signature of Owner or Authorized Agent \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

RE DEPARTMENT OCCUPANCY CLASSIFICATION: \_\_\_\_\_ DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_

EXEMPT OR NO FURTHER INFORMATION REQUIRED		RELEASES BUILDING PERMIT BUT NOT FOR OCCUPANCY		RELEASES FOR OCCUPANCY	
COUNTY-HMMD	APCD	COUNTY-HMMD	APCD	COUNTY-HMMD	APCD

**REQUIRED TO RELEASE UST PERMIT**

RECEIVED  
COUNTY OF SAN DIEGO  
8/10/10  
DATE

If you have any questions regarding the Hazardous Materials Questionnaire, please contact the Hazardous Materials Plan Check Specialist (AB3205 Specialist) at (619) 338-2232.

## **SPECIAL PROJECTS ASSISTANCE PROGRAM (SPAP)**

SPAP is designed to provide an applicant with staff consultation and project review for potential underground storage tank systems. The goal of SPAP is to provide oversight to ensure that a facility will meet applicable regulatory requirements. HMD staff will review and manage all projects in accordance with applicable industry practices and regulatory requirements.

### **Application Requirements**

- ✓ Complete the HMD SPAP application (DEH Form [HM-9170](#)).
- ✓ Submit a detailed description of the project along with your application; include drawings or schematics, if applicable.
- ✓ An initial fee of \$284 is required at the time of application. This fee covers two (2) hours of staff review time. Staff time in excess of two hours will be invoiced to applicant and must be paid within 30 days of receipt of the invoice. The staff billing rate will be \$142/hour as of September 1, 2010. Staff assistance will not be provided on delinquent accounts.

Upon receipt of a complete SPAP application, the package will be assigned to an HMD project manager. The project manager will be the point of contact throughout the life of the assignment. Upon completion of the task, HMD will issue a letter addressing the applicant's specific project goals.

If you have any questions regarding the Special Projects Assistance Program, please contact Cecilia Lewallen at 619-338-2207 or [Cecilia.Lewallen@sdcounty.ca.gov](mailto:Cecilia.Lewallen@sdcounty.ca.gov)

## **AB 1130 THE ABOVEGROUND PETROLEUM STORAGE ACT**

Effective January 1, 2008, APSA transferred the implementation, enforcement and administration of the AST element of the Unified Program from the State and Regional Water Quality Control Boards to the local Certified Unified Program Agencies (CUPAs). The County of San Diego Department of Environmental Health, Hazardous Materials Division is the CUPA for San Diego County.

The primary purpose of APSA is to prevent the discharge of petroleum from above ground tanks (55 gallons and larger) into navigable waters. Any owner or operator of a tank facility, as defined in HSC 25270.2(m), that has an aggregate storage capacity (shell capacity) of 1,320 gallons or more of petroleum (crude oil, or any fraction thereof, that is liquid at 60 °F and 14.7 psi) is required to prepare and implement a Spill Prevention Control and Countermeasure (SPCC) plan in accordance with Code of Federal Regulations, 40CFR112. Examples of "petroleum" include: crude oil, heating oil, lubricating oils, mineral oil, oil refuse, biodiesel (not B100), sludge, diesel and gasoline. An SPCC Plan is a document that describes procedures, methods, and equipment in place at the tank facility to prevent discharges of petroleum from reaching navigable waters (including storm drains).

To learn more about APSA and the Federal SPCC Rule, see sample SPCC Plans and get electronic copies of blank SPCC Plan Tier I Qualified Facility and Tier II Qualified Facility Templates, please visit our Web site [http://www.sdcounty.ca.gov/deh/hazmat/hmd\\_apsa.html](http://www.sdcounty.ca.gov/deh/hazmat/hmd_apsa.html)

APSA also requires the CUPA to inspect, at least once every three years, all tank facilities with an aggregate aboveground storage capacity of 10,000 gallons or more of petroleum. The CUPA has begun conducting inspections at these facilities along with our other routine environmental compliance inspections.

If you have any questions about the information contained in this bulletin, please contact Robert Rapista, Underground Storage Tank Group Supervisor at (619) 338-2309 or the Environmental Health UST Plan Check Specialist at (619) 338-2207.