DEPARTMENT OF TOXIC SUBSTANCES CONTROL

EMERGENCY RESPONSE UNIT

The Department of Toxic Substances Control's (DTSC) Emergency Response Unit (ERU) assists local and state agencies with emergency identification and cleanup of hazardous substances and materials.

Types of support include:

- Cleanup of abandoned hazardous substances;
- Assessment and removal of non-petroleum hazardous substances from defunct facilities that pose an <u>immediate</u>
 <u>threat</u> to public health or the environment;
- Cleanup assistance at illegal drug labs seized by law enforcement officials; and
- Hazardous substance removal support to cities and counties during declared disaster events associated with wildfires, floods and earthquakes

Authority and Funding

DTSC is among a few state agencies that have emergency response authority and funding. This authority is granted in the State's Superfund law (California Health and Safety Code section 25300 et seq.) That same law established the Emergency Reserve Account, which funds the ERU's non-petroleum hazardous substance cleanups of abandoned waste, defunct facilities where those hazardous substances are located, and to provide support to local agencies in the event of a natural or man-made disaster. The State Superfund law has a petroleum exclusion, meaning DTSC's normal emergency response funding is not available for petroleum incidents.

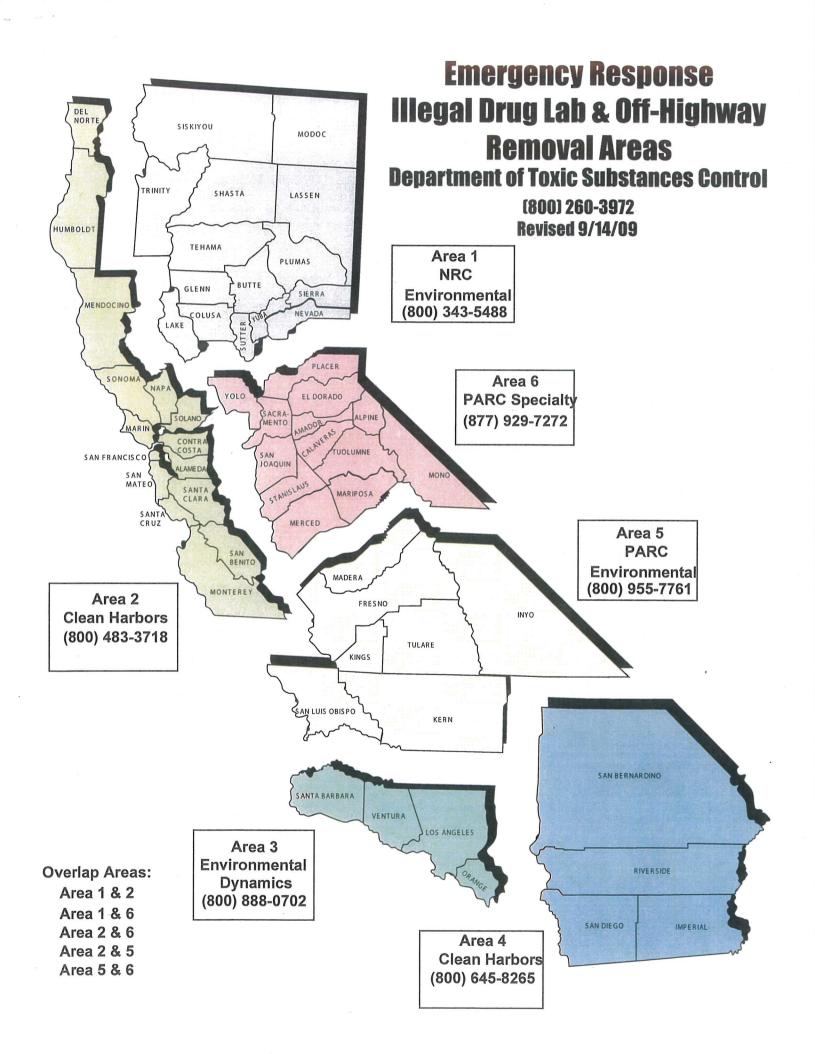
California's Health and Safety Code 25354.5 established the Illegal Drug Lab Cleanup Account, which funds the assessment and cleanup of hazardous substances associated with illegal drug labs. The Emergency Reserve Account and the Illegal Drug Cleanup Account each receive an annual allocation of \$720,000. Both of these accounts are funded via the General Fund.

Staffing

DTSC maintains a round-the-clock Duty Officer System to handle requests for assistance from local and state agencies. The Department is the only entity within the California Environmental Protection Agency that has a duty officer available 24 hours a day, seven days a week. As a result, DTSC has been tasked to be the point-of-contact for any incident.

The Emergency Response Unit consists of one manager, five technical staff and one administrative support staff. In the case of a major incident, 30 DTSC employees are available to respond. All are trained as Hazardous Materials Technician/Specialists through the state's Office of Emergency Services. DTSC also employs six hazardous substances cleanup contractors that are located throughout the state and are available 24/7. (See attached map)

DTSC has responded to several state and federally declared disasters in recent years. These include the Angora (Lake Tahoe) Fire in 2007, the Southern California fires in 2007, Escondido Bomb House (2010), San Bruno gas pipeline rupture (2010) and the wildfires in Monterey and Tuolumne counties (2013.) (Attached is a chart with a sampling of the larger hazardous substance removals conducted by ERU in the last five years.)



Department of Toxic Substances Control Large Emergency Response Actions 2009 to Present

2/22/2011 8676 CHIENEY LANE		COUNTY	INCIDENT TYPE	CONTRACTOR COSTS
	RIVERSIDE	RIVERSIDE	DRUG LAB	\$16,000
1/25/2014 ALLEY WAY BEHIND W 39TH STREET	LOS ANGELES	LOS ANGELES	DRUG LAB -PCP WASTE	\$25,000
1/5/2014 8635 CLIFFWOOD WAY	SACRAMENTO	SACRAMENTO	SPILL - STORM DRAIN	\$22,500
DACENT TO SCHOOL	LONG BEACH	LOS ANGELES	IMPROPER STORAGE	\$52,000
11/20/2013 PAN METALS	MAYWOOD	LOS ANGELES	METALS RECYCLER	\$12,000
10/21/2013 CUSTOM CHROME & BUMPER	YUBA CITY	SUTTER	PLATING	\$301,677
9/20/2013 PORT OF WEST SACRAMENTO	WEST SACRAMENTO	VOLO	ABANDONED BARGES	\$37,030
9/16/2013 TUOLUMNE COUNTY RIM FIRE	GROVELAND	TUOLUMNE	WILDFIRES	\$19,223
6/21/2013 RESIDENCE	STOCKTON	SAN JOAQUIN	MERCURY - SKIN CREAM	\$25,778
	WEST SACRAMENTO	VOLO	ABANDONED VESSELS	\$124,307
AND POLISHING	BLOOMINGTON	SAN BERNARDINO	PLATING	\$53,480
263	YREKA	SISKIYOU	MERCURY SPILL	\$14,328
	LOS ANGELES	LOS ANGELES	ABANDONED	\$25,329
Q	MARIPOSA	MARIPOSA	ABANDONED	\$12,359
	MOJAVE	KERN	METAL SMELTING	\$147,872
NE RD	BARSTOW	SAN BERNARDINO	ABANDONED TRAILER	\$54,966
	SAN BERNARDINO	SAN BERNARDINO	MERCURY SPILL	\$23,493
	BAKERSFIELD	KERN	MERCURY SPILL	\$23,187
ADE RD	MIDDLETOWN	LAKE	DRUG LAB	\$30,053
	BAKERSFIELD	KERN	SITE SECURITY	\$13,716
12/2/2010 ESCONDIDO BOMB HOUSE	ESCONDIDO	SAN DIEGO	BOMB HOUSE	\$87,388
11/29/2010 APARTMENT COMPLEX NEAR SCHOOL	OAKLAND	ALAMEDA	MERCURY SPILL	\$13,346
	MODESTO	STANISLAUS	ALUMINUM PLANT	\$123,071
INE EXPLOSION	SAN BRUNO	SAN MATEO	PIPELINE EXPLOSION	968'6\$
~	MARIPOSA	MARIPOSA	MERCURY SPILL	\$16,085
	RIPON	SAN JOAQUIN	ABANDONED TRAILER	\$54,223
/MUDSLIDES	LA CANADA	LOS ANGELES	FLOODING	\$7,653
ON-STATION FIRE	LOS ANGELES	LOS ANGELES	WILDFIRES	\$41,121
	ONTARIO	SAN BERNARDINO	DRUG LAB	\$15,292
WILDFIRE	AUBURN	PLACER	WILDFIRES	\$35,557
	SANTA CRUZ	SANTA CRUZ	EXPLOSIVES	\$12,589
	PATTERSON	STANISLAUS	DRUG LAB	\$18,369
1/23/2009 32165 EAGLE COURT	WILLITS	MENDOCINO	DRUG LAB	\$32,131