

REGULATE

GROUNDWATER

GROUP: LEAKING UNDERGROUND STORAGE TANKS CLEANUP PROGRAM

MEASURE: NUMBER AND PERCENTAGE OF CASES IN ACTIVE REMEDIATION

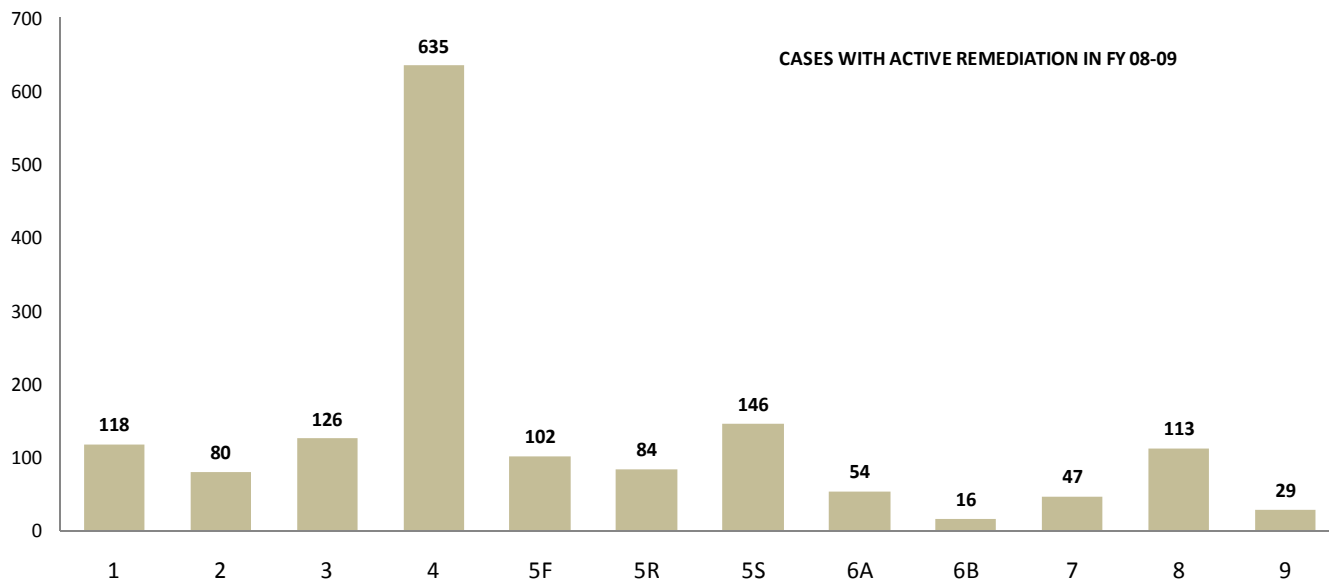
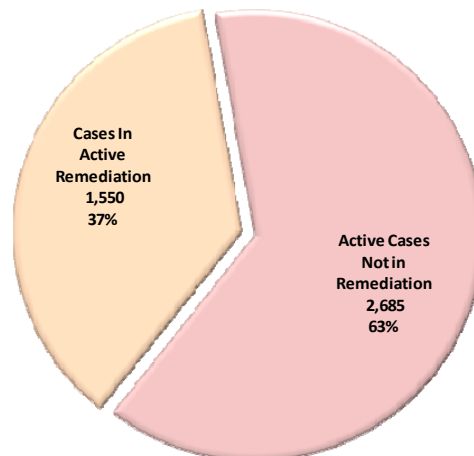
MESSAGE: *Nearly half of all state-lead cases under active remediation.*

KEY STATISTICS FOR FY 2008-09

NUMBER OF ACTIVE CASES: 4,235
 NUMBER OF CASES IN ACTIVE REMEDIATION: 1,550

MEASUREMENTS:

Region	Active Cases	Cases In Active Remediation	Percentage of Cases In Active Remediation
1	376	118	31%
2	315	80	25%
3	281	126	45%
4	1,606	635	40%
5	1,042	332	32%
6	162	70	43%
7	107	47	44%
8	274	113	41%
9	72	29	40%
TOTAL	4,235	1,550	37%



WHAT THE MEASURE IS SHOWING:

The data shows that of the 4,235 cases that were active during FY 08-09, approximately 37% were taking actions to clean up and remediate the effects of pollution at different levels.



WHY THIS MEASURE IS IMPORTANT:

The process of cleaning Leaking Underground Storage Tanks may take several years and may be completed in different phases. Tracking the number of cases in active remediation and the total number of active cases is important to assess and plan the future workload, fund requirements, and evaluate results.

TECHNICAL CONSIDERATIONS:

- Data source: GEOTRACKER. Period July 1, 2008 to June 30, 2009. Extracted on August 27, 2009.
- Unit of Measure: Number of cases.
- Data Definitions: **Active Cases:** The number of cases overseen by Regional Boards that had an Open status as of June 30, 2009. **Cases In Active Remediation:** Cases with a status of Open-Remediation any time between 07/01/2008 and 06/30/2009.
- References: More information on the Water Boards' Leaking Underground Storage Tank Cleanup program is available at: http://www.waterboards.ca.gov/water_issues/programs/ust/
- Public reports and data are available at: <http://geotracker.waterboards.ca.gov/>

GLOSSARY:**Leaking Underground Storage Tanks**

Leaking underground storage tanks are a significant source of petroleum impacts to groundwater and a risk to human health and safety. Contamination may impact drinking water aquifers, public or [private drinking water wells](#), and present a risk of exposure to humans through inhalation of vapors. These threats are minimized when UST owners or operators (responsible parties) report a leak to the environment to the local regulatory agency within 24 hours of detection. If a leak occurs, responsible parties or their representative must notify the appropriate [Regional Water Quality Control Board or County Agency](#) and submit an [unauthorized release form](#). Site investigation and cleanup (corrective action) costs can only be reimbursed by the [Cleanup Fund](#) after the tank release has been reported to the Regional Board or county regulatory agency. Regional Board and many County Agencies are authorized to oversee the investigation and cleanup of UST system releases.

Active Remediation

Active remediation comprises the phase(s) of work where the actual construction or implementation of activities to accomplish cleanup at a site occurs.