

REGULATE

GROUNDWATER

GROUP: MILITARY SITES –DEPARTMENT OF DEFENSE PROGRAM

MEASURE: NUMBER AND PERCENTAGE OF CASES IN ACTIVE REMEDIATION

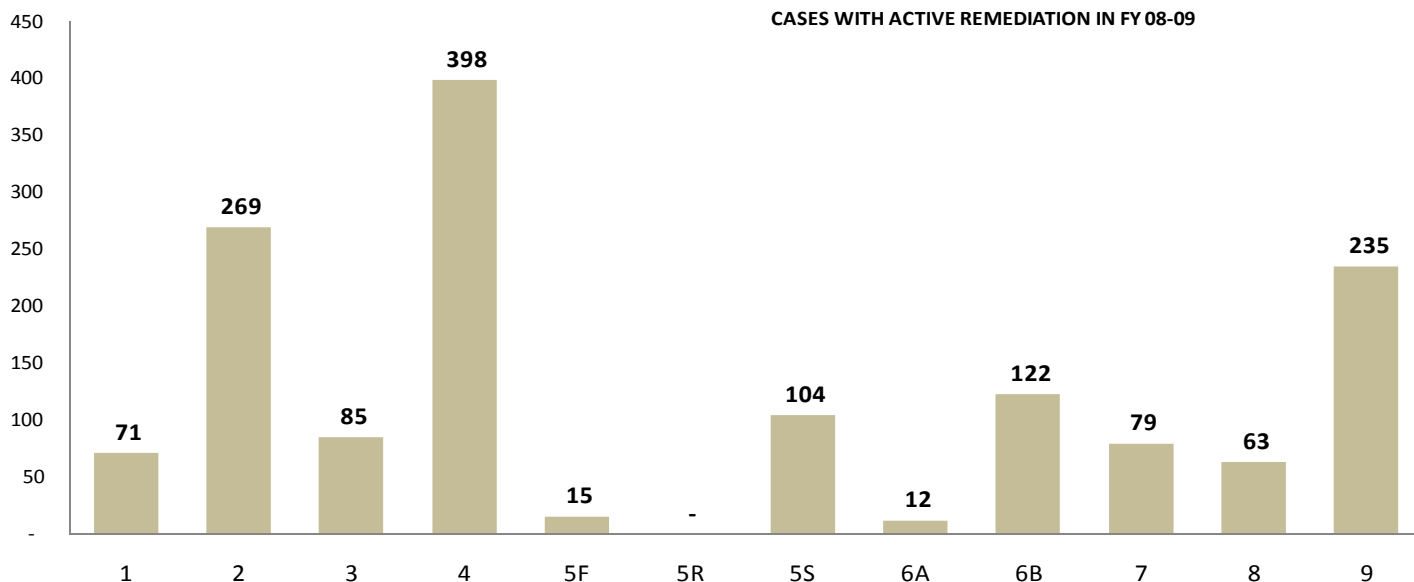
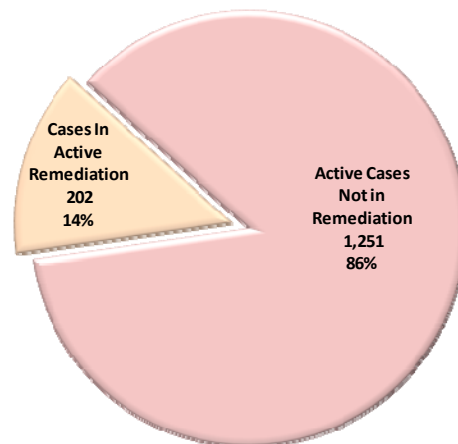
MESSAGE: *Low percentage of cases under active remediation.*

KEY STATISTICS FOR FY 2008-09

NUMBER OF ACTIVE CASES: 1,453
 NUMBER OF CASES IN ACTIVE REMEDIATION: 202

MEASUREMENTS:

Region	Active Cases	Cases In Active Remediation	Percentage of Cases In Active Remediation
1	71	2	3%
2	269	85	32%
3	85	9	11%
4	398	10	3%
5	119	26	22%
6	134	8	6%
7	79	4	5%
8	63	28	44%
9	235	30	13%
TOTAL	1,453	202	14%



WHAT THE MEASURE IS SHOWING:

The data shows that of the 1,453 cases that were active during FY 08-09 approximately 14% were taking actions to clean up and remediate the effects of pollution at different levels. Regions 1, 4, 6B and 7 have a large number of cases that are not in active remediation when compared to the rest of the Regional Water Boards.



WHY THIS MEASURE IS IMPORTANT:

The process of cleaning and remediation of the impacts of pollution may take several years and may be completed in different phases. During the period that a case remains active, work will be done to investigate the nature and extent of the contamination, determine appropriate cleanup goals and construct/implement actions to effect cleanup (remediation). For some cases the investigation may lead to a determination that no further action is needed. A case will remain active until this determination is documented. Tracking the number of cases in active remediation and active cases is important to assess and plan the future workload 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 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' Department of Defense program is available at:
http://www.waterboards.ca.gov/water_issues/programs/dept_of_defense/overview.shtml
- Public reports and data are available at: <http://geotracker.waterboards.ca.gov/>

GLOSSARY:**Military Sites- Department of Defense Program**

Decades of defense activities have degraded water quality on and around federally-owned facilities. Working with other agencies, the Regional Boards are involved with remedial investigation and cleanup actions. Agreements with the Department of Defense provide for accelerated cleanups at military bases and other Defense sites scheduled for closure and reuse. Site investigation and cleanup procedures are consistent with State laws and regulations as well as applicable provisions of the Comprehensive Environmental Response, Compensation and Liability Act ([CERCLA](#)) which guides the federal Superfund program.