



**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL VALLEY REGION**

3443 Routier Road, Suite A
Sacramento, CA 95827-3098
Phone (916) 255-3000
FAX (916) 255-3015

ENVIRONMENTAL
PROTECTION

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Cal/EPA



Pete Wilson, Governor

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22 April 1998

Mr. Thomas Peacock, Supervisor
Alameda County Department of Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502

***NO FURTHER ACTION REQUIRED CONCURRENCE, UNDERGROUND STORAGE
TANKS, ALAMEDA COUNTY***

This letter confirms the completion of site investigation and remedial action for the following underground tank facility in Alameda County.

<u>Facility</u>	<u>Street Address</u>	<u>City</u>
Tracy Pumping Plant Garage, USBR	16800 Kelso Road	Byron

Based upon the available information in our files and with the provision that the information provided to this agency is accurate and representative of site conditions, no further action related to the underground storage tank release is required for the above facility.

If you have any questions, please call James Brathovde at (916) 255-3137.

J. LAWRENCE PEARSON
Supervising Engineer

Enclosures

- cc: Mr. James Scullin, US Bureau of Reclamation, Sacramento
- Ms. Cheryl Gordon, Cleanup Fund, State Water Resources Control Board, Sacramento
- Ms. Eva Chu, Alameda County Department of Environmental Health, Alameda
- Mr. Leonard Moldenhauer, MEC, 1107 Kennedy Place, Suite 7, Davis

**TABLE 1 - CHECKLIST OF REQUIRED DATA
FOR NO FURTHER ACTION REQUESTS AT UNDERGROUND TANK SITES**

Site Name and Location: U.S. BUREAU OF RECLAMATION, TRACY PUMPING PLANT GARAGE
16550 KELSO ROAD, BYRON, ALAMEDA COUNTY

1. Yes Distance to production wells for municipal, domestic, agriculture, industry and other uses within 2000 feet of the site;
2. Yes Site maps, to scale, of area impacted showing locations of former and existing tank systems, excavation contours and sample locations, boring and monitoring well elevation contours, gradients, and nearby surface waters, buildings, streets, and subsurface utilities;
3. No Figures depicting lithology (cross section), treatment system diagrams; 2 K GASOLINE 2/94
1 K WASTE OIL 2/94
4. Yes Stockpiled soil remaining on-site or off-site disposal (quantity); 2 K UNLEADED 5/97
5. Yes Monitoring wells remaining on-site, fate; 2 MW2 TO BE DESTROYED 2 K DIESEL 5/97
6. Yes Tabulated results of all groundwater elevations and depths to water;
7. Yes Tabulated results of all sampling and analyses:
 - Y Detection limits for confirmation sampling
 - Y Lead analyses
8. Yes Concentration contours of contaminants found and those remaining in soil and groundwater, both on-site and off-site:
 - Y Lateral extent of soil contamination
 - Y Vertical extent of soil contamination
 - Y Lateral extent of groundwater contamination
 - N Vertical extent of groundwater contamination
9. N/A Zone of influence calculated and assumptions used for subsurface remediation system and the zone of capture attained for the soil and groundwater remediation system;
10. Yes Reports / information
 - Y Unauthorized Release Form (URF) 6/94
 - Y OMRs (Dates) 12/97
 - PAR
 - FRP
 - Y Other (report name) TANK CLOSURE WOODWARD CLYDE REPORT @ ALAMEDA COUNTY DEPT 1997
 - Well and boring logs
11. Yes Best Available Technology (BAT) used or an explanation for not using BAT; OVEREXCAVATE 600 TONS SOIL
12. Yes Reasons why "background" was/is unattainable using BAT; BUILDING PRECLUDED ADDITIONAL DIESEL SOIL
13. Yes Mass balance calculation of substance treated versus that remaining; 200 lbs TPH_d, 9 lbs TPH_g, 0.007 lbs MTBE
14. No Assumptions, parameters, calculations and model used in risk assessments, and fate and transport modeling;
15. Yes Rationale why conditions remaining at site will not adversely impact water quality, health, or other beneficial uses; and 2 MWs NON-DETECT TPH_d NOT LETHAL
16. No WET or TCLP results MTBE IN PIT WATER PUMPED OUT TO PORT COSTA

Comments: LOW RISK TO GROUNDWATER, MONITORING WELLS NON DETECT
FOR TPH_d TPH_g & MTBE, 200 lbs TPH_d, 9 lbs TPH_g
0.007 lbs MTBE REMAIN IN VADOSE SOILS.

NFAR CONCURRENCE
By: JEBRATH
Date: 4/20/98