



Linda S. Adams
Cal/EPA Secretary

California Regional Water Quality Control Board

Los Angeles Region



Arnold Schwarzenegger
Governor

320 W. 4th Street, Suite 200, Los Angeles, California 90013
Phone (213) 576-6600 FAX (213) 576-6640 - Internet Address: <http://www.waterboards.ca.gov/losangeles>

February 7, 2008

Mr. Steve Granade, Environmental Engineer
Naval Base Ventura County
Environmental Division, Code N45V
311 Main Road, Suite #1
Point Mugu, CA 93042-5000

MONITORING MODIFICATION FOR LACTATE AND SOY OIL INJECTION PILOT TEST TO EVALUATE ENHANCED NATURAL ATTENUATION OF VOLATILE ORGANIC COMPOUNDS IN GROUNDWATER, GENERAL WASTE DISCHARGE REQUIREMENTS ORDER NO. R4-2005-0030, SERIES NO. 047, CI NO. 9099 – INSTALLATION RESTORATION PROGRAM SITE 24 (FORMER UST SITES 23 AND 55), NAVAL BASE VENTURA COUNTY, POINT MUGU, CALIFORNIA (SLIC NO. 282, PCA NO. 16547)

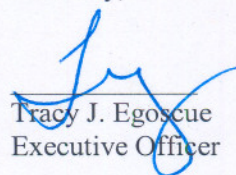
Dear Mr. Granade:

Los Angeles Regional Water Quality Control Board (Regional Board) staff have reviewed the January 1, 2008, Technical Memorandum (Memorandum) from your consultant, T N & Associates, requesting changes to the monitoring requirements under Waste Discharge Requirements (WDR) Order No. R4-2005-0030, Series No. 046, Monitoring and Reporting Program (MRP) CI-9099. Regional Board staff also reviewed the most recent monitoring results for the MRP provided in the January 2008, *Draft Final Expanded Enhanced In Situ Bioremediation Pilot Test Fourth Quarter and Annual 2007 Progress Report* (Report).

In the Memorandum you request that you no longer be required to analyze the groundwater samples for the cations barium, calcium, magnesium, manganese, potassium, and sodium, the anions bromide, iodide, chloride, nitrate, nitrite, o-phosphate, and sulfide, for total dissolved solids and total suspended solids, and for carbon dioxide. Analyses for these analytes have been conducted for the WDR and MRP beginning prior to the first injection. The first injection occurred in July 2006. The data for these analytes, provided in the Report, indicate that there has not been observable change related to the injection. The site is adjacent to Mugu Lagoon and is underlain by groundwater with elevated anions and cations associated with seawater. The request to eliminate these analytes from your list of required analyses is hereby approved. In the Memorandum you also request to reduce groundwater sampling from quarterly to semi-annually (every 6 months). The reduction in monitoring frequency is hereby approved. However, if the concentrations of the remaining analytes show significant changes that may indicate aquifer degradation, you will be required to resume quarterly sampling. The other monitoring and reporting requirements of the exiting WDR and MRP remain in full force and effect.

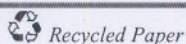
Please contact Peter Raftery at (213) 576-6724 if you have any questions.

Sincerely,


Tracy J. Egoscue
Executive Officer

cc: see next page

California Environmental Protection Agency



Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.

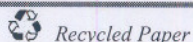
Mr. Steve Granade
Naval Base Ventura County, Point Mugu Facility

- 2 -

February 7, 2008

cc: Peter Chen, Department of Toxic Substances Control, Cypress
Juli Osborne, Department of Toxic Substances Control, Glendale
Michael Lauffer, State Water Resources Control Board, Office of Chief Counsel
Tim Garvey, TN & A, Ventura
Kurt Souza, State Department of Health Services, Drinking Water Field Operations Branch,
Carpinteria
Jessie Altstatt, Santa Barbara Channel Keeper
Barbara Carey, California Coastal Commission, South Central Coast Office
Vicki Clark, Environmental Defense Center
Allison Detmer, California Coastal Commission, Energy and Ocean Resources Division
Mary Meyer, California Department of Fish & Game
Heal the Bay
Port Hueneme Water Agency
Doug Beach, Ventura County Environmental Health
Glen Luscomb, Ventura County Public Works

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