



# California Regional Water Quality Control Board

## Central Valley Region

Robert Schneider, Chair



Terry Tamminen  
Secretary for  
Environmental  
Protection

Fresno Branch Office  
Internet Address: <http://www.swrcb.ca.gov/~rwqcb5>  
1685 E Street, Fresno, California 93706-2020  
Phone (559) 445-5116 • FAX (559) 445-5910

Arnold Schwarzenegger  
Governor

19 March 2004

Mr. Michael Bloom  
BRAC Environmental Coordinator  
Department of the Navy, Southwest Division  
Naval Facilities Engineering Command  
1220 Pacific Highway  
San Diego, CA 92132-5190

### **18 FEBRUARY 2004, QUARTERLY BASEWIDE GROUNDWATER REPORT, VERIFICATION SAMPLING AND ANALYSIS – FALL 2003, NASA CROWS LANDING FLIGHT FACILITY, CROWS LANDING, STANISLAUS COUNTY**

We have reviewed the *Quarterly Basewide Groundwater Report, Verification Sampling and Analysis – Fall 2003*, which was dated 18 February 2004 and prepared by your consultant Shaw Environmental, Inc., (Shaw). The report summarized the quarterly groundwater-sampling event that occurred between 3 November and 5 November 2003.

The results of the Fall 2003 quarterly monitoring event are consistent with those described in the 29 January 2004 *Third Annual Basewide Groundwater Verification Sampling and Analysis Report*. As in the 29 January 2004 report, the recommendation made in the Fall 2003 quarterly monitoring report was to reduce the frequency of sampling events from quarterly to semiannually, with semiannual sampling events occurring in the summer (July or August) and winter (January or February). The recommendation was made based on a general decreasing trend of contaminant concentrations in groundwater and decreasing or stable groundwater plume lengths. As stated in our 18 March 2004 letter, the Regional Water Quality Control Board concurs with the recommendation to reduce the sampling event frequency from quarterly to semiannually.

If you have any questions, please contact Greg Issinghoff at (559) 488-4390.

RUSSELL W. WALLS  
Senior Engineer  
RCE No. 43140

GJI:gji

see attached sheet for cc list.

cc: Ms. Lynn Marie Hornecker, Department of the Navy, Southwest Division  
Naval Facilities Engineering Command, San Diego  
Mr. Don Chuck, NASA Ames Research Center, Moffett Field  
Ms. Francesca D'Onofrio, California Department of Toxic Substance Control, Sacramento  
Mr. Alan Barry, California Integrated Waste Management Board, Sacramento  
Mr. Mike Sonke, Stanislaus County Hazardous Materials Division, Department of  
Environmental Resources, Modesto  
Mr. Richard Jantz, Stanislaus County Chief Executive Office, Modesto

BRAC OFFICE  
2004 MAR 23 P 2:16