



# California Regional Water Quality Control Board

## San Francisco Bay Region



Alan C. Lloyd, Ph.D.  
Agency Secretary

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Arnold Schwarzenegger  
Governor

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MARE ISLAND  
SSIC NO. 5090.3.A

March 23, 2006  
File No. 2129.2011(GVL)

Mare Island NSY and NTC San Diego  
BRAC Program Management Office West  
1455 Frazee Road, Suite 900  
San Diego, CA 92108-4310  
Attn: Mr. Jerry Dunaway, BRAC Environmental Coordinator  
[jerry.dunaway@navy.mil](mailto:jerry.dunaway@navy.mil)

SUBJECT: Paint Waste Area, Draft Final Preliminary Assessment/Site Inspection, Investigation Area 1, Reuse Parcel XVI, Mare Island, Vallejo, California (December 2005)

Dear Mr. Dunaway:

We reviewed the subject report and concur with its recommendations to perform additional investigations due to observations of elevated concentrations of metals and chemicals of concern. In addition, we have the following comments:

- Hydrocarbons in the range of motor oil and diesel at concentrations greater than the Mare Island-specific comparison criteria of 400 mg/kg should be investigated further. TPH-d was observed at a concentration of 3,200 mg/kg at PWAGB003 at a depth of 0-2 feet below ground surface.
- The report discussed the installation of a temporary monitoring well but in order to properly characterize this site, if groundwater contamination is observed permanent monitoring wells should be installed and an adequately designed monitoring plan should be proposed.
- In order to verify correct portrayal of lab analysis data in submittals, we request that future reports include copies of lab data with laboratory quality assurance and quality control (QA/QC) documentation. QA/QC and lab data can be submitted in electronic format only, as an addendum to the report.

If you have any questions, please contact me at (510) 622-2379 [e-mail [gleyva@waterboards.ca.gov](mailto:gleyva@waterboards.ca.gov)].

Sincerely,

George Leyva, Eng. Geologist  
Project Manager

cc:

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