



# California Regional Water Quality Control Board

## San Francisco Bay Region

N00296.003430  
 MOFFETT FIELD  
 SSIC NO. 5090.3.A.



Dr. Alan Lloyd  
 Secretary for  
 Environmental  
 Protection

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Arnold Schwarzenegger  
 Governor

Date: **JAN 12 2005**  
 File No.: 2189.8009 (AVC)

Southwest Division  
 Naval Facilities Engineering Command  
 Attn: Mr. Rick Weissenborn  
 Lead RPM  
 1230 Columbia Street, Suite 1100  
 San Diego, CA 92101-8517

**Subject: Comments on "Draft Record of Decision for Site 27 – Northern Channel, Former NAS Moffett Field, Santa Clara County, California", DS.B023.13907, October 14, 2004**

Dear Mr. Weissenborn:

Thank you for your "Draft Record of Decision for Site 27 – Northern Channel, Former NAS Moffett Field, Santa Clara County, California", DS.B023.13907, October 14, 2004", received on October 15, 2004 by San Francisco Bay Regional Water Quality Control Board (Water Board). Water Board staff has thoroughly reviewed the above document and our comments are presented in the following table.

Comments #	Water Board Comments
1. Section: <i>Declaration Statement for Site 27 – Northern Channel: Description of the Selected Remedy</i>	<ul style="list-style-type: none"> <li>• In this section please specify that the selected remedy will be also protective to the human health. At Site 27, human health risks associated with existing contamination were found to be within or below the cancer risk range of <math>10^{-4}</math> to <math>10^{-6}</math> that EPA considers generally acceptable. The hazard index for this site was less than 1 for noncancer risks.</li> <li>• Under the header "major components of the selected remedy", the third bullet states: "restoring the site by backfilling the excavated areas with clean soil (free from contaminants) and sediment and revegetating the</li> </ul>

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	excavated and disturbed areas with plants native to California.” Please check if this statement is consistent with the description of the selected remedy presented in the Feasibility Study and, if backfilling will be performed, please specify in what areas of the Site 27.
2. Section: <i>Declaration Statement for Site 27 – Northern Channel: Statutory Determination</i>	Please discuss in this section the applicability of the five-year review requirements.
3. Section: <i>Declaration Statement for Site 27 – Northern Channel: Authorizing Signature</i>	On Page X, please change the name of the Water Board’s executive officer (EO). Our new EO is Mr. Bruce H. Wolfe.
4. Section 1.6: <i>Site Description</i>	In the last bullet on page 5, in the debris pile description, please specify if the majority of debris is dredged sediment from the Northern Channel or what percentage is characteristic to each constituent.
5. Section 1.7: <i>Ownership</i>	<ul style="list-style-type: none"> <li>• Please add to the first sentence of this section that the different ownership area along the Northern Channel is shown in Figure 2.</li> <li>• In the third paragraph on page 8, please specify where the storm water is discharging from the North Patrol Road Ditch (known as the Navy Ditch), from the Patrol Road Ditch, and from the Marriage Road Ditch.</li> </ul>
6. Section 5.7 <i>Nature and Extent of Contamination</i>	This section should include references to the sampling performed on the southeastern berm of the Northern Channel, which lies within Lockheed Martin property. This section should also include references to the down gradient sampling points, along the Moffett Channel and if/how the residual contamination in this area will be addressed in the South Bay Salt Pond Restoration Project.
7. Table 3. Chemical-Specific Applicable or Relevant and Appropriate Requirements (ARAR)	On page 36, please delete “comprehensive” from the name of Water Quality Control Plan for the San Francisco Bay Basin (Basin Plan).

Please don't hesitate to call me at (510) 622-2353 or E-mail to [avc@rb2.swrcb.ca.gov](mailto:avc@rb2.swrcb.ca.gov) if you would like to discuss this document further.

Sincerely,



Adriana Constantinescu, RG  
Project Manager – Moffett Field

cc: Ms. Lida Tan, Project Manager EPA  
Ms. Shelly Clubb, NASA  
Mr. Bob Moss, RAB Chairperson

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