



Winston H. Hickox
Secretary for
Environmental
Protection

California Regional Water Quality Control Board San Francisco Bay Region

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Gray Davis
Governor

Date: **AUG 13 2003**
File No: 2189.8009(JCH)

Mr. Arturo R. Tamayo, R.E.M
Remedial Project Manager
Moffett Federal Airfield
BRAC Operations, Code 06Ch.AT
SWNAVFACENGCOM
1230 Columbia Street, Suite 1100
San Diego, CA 92101

**Subject: No Further Action (NFA) Concurrence on Appendix J of the Draft Final
Base Wide Petroleum Site Evaluation Methodology Technical Memorandum,
Site 24, Moffett Federal Air Field, Moffett Field, California**

Dear Mr. Tamayo:

The San Francisco Bay Regional Water Quality control Board staff has reviewed the Tetra Tech EM Inc. (TtEMI), report entitled: "Appendix J, Draft Final Basewide Petroleum Site Evaluation Methodology Technical Memorandum, Moffett Federal Air Field, Moffett Field, California" dated April 23, 2003.

Site 24 Consists of Hanger 1 Fuel Pits, the High-Speed Fuel Hydrants, and the Fuel Pier. However, only the Hanger 1 fuel pits are subject to site closure and evaluation requirements, since the Fuel Pier and the High-Speed Fuel hydrants are part of the active fueling handling facilities at Moffett Federal Airfield.

The Navy built Hangar 1 in 1993 to service Naval dirigible and planes. Hangar 1 contained three aviation gasoline dispenser pits and three aviation gasoline valve pits. The Navy discontinued use of the fuel pits in 1964 in conjunction with the closure of the former fuel farm west of Hangar 1. The fuel dispensing units have since been removed, and related piping was sealed. In 1987, the Navy installed a new concrete floor in the southern part of the Hangar and covered the southern valve and dispenser pits with approximately 12 inches of concrete.

Two soil borings (12 feet and 13 feet deep) were drilled during the investigation. Samples were taken at different depth. Two groundwater samples were also collect during the investigation. No total petroleum hydrocarbons as gasoline, diesel, JP-5, benzene, toluene, ethylbenzene, and xylene were detected at concentration exceeding the laboratory method reporting limits.

With the condition that all information presented to the Board as summarized above is representative of site conditions, no further action with respect to Site 24 petroleum evaluation is required.

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at <http://www.swrcb.ca.gov>.

Please contact me at (510) 622-2363 or jch@rb2.swrcb.ca.gov if you have any questions regarding this matter.

Sincerely,



Judy C. Huang
Associate Water Resource Control Engineer
Project Engineer

Ms. Alana Lee
U. S. Environmental Protection Agency
Region IX
75 Hawthorne Street (FSD-7-3)
San Francisco, CA 94105

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4957 Northdale Drive
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Mr. Tom Mohr
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5750 Almaden Expressway
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Environmental Management Coordinator
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Mountain View, CA 94039-7540

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317 Rutledge St.
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-2-

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-3-

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