

**MOFFETT FEDERAL AIRFIELD  
FINAL OPERABLE UNIT 2-EAST  
RECORD OF DECISION**

(Pursuant to the Comprehensive Environmental Response,  
Compensation, and Liability Act)

October 28, 1994

Issued By:

**U.S. Department of the Navy - Western Division  
Naval Facilities Engineering Command**

and

**U.S. Environmental Protection Agency  
Region 9 - San Francisco, California**

# DECLARATION STATEMENT FOR NO ACTION AT OPERABLE UNIT 2-EAST

## Site Name and Location

Moffett Federal Airfield  
Mountain View, California

This federal facility is on the National Priorities List (NPL). Moffett Federal Airfield (Moffett Field) has been closed as an active military facility under the Base Realignment and Closure (BRAC) program. The facility is currently operated by the National Aeronautics and Space Administration (NASA).

## Statement of Basis and Purpose

This decision document presents the selected remedial action (no action) for Operable Unit 2-East (OU2-East) at Moffett Field in Mountain View, California, which was chosen in accordance with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended by the Superfund Amendments and Reauthorization Act (SARA), and to the extent practicable the National Oil and Hazardous Substances Pollution Contingency Plan (NCP). This no-action decision is supported by information contained in the administrative record for the sites. The U.S. Environmental Protection Agency (EPA) and the State of California also concurred with the decision.

## Assessment of Site

There are seven sites within OU2-East. The identified contaminants of concern at these sites do not present any current or potential human health risks and, therefore, no action is necessary. A station-wide ecological assessment is being conducted and the results of it will be considered in the station-wide ROD. The station-wide ROD will be the final ROD for the entire base.

## Description of the Selected Remedy

A no action site is a site where remedial action is not necessary to protect human health and the environment. No action (that is, no treatment, engineering controls, or institutional controls such as groundwater monitoring) would be warranted under the following general sets of circumstances applicable to sites found in OU2-East:

- Where the baseline risk assessment concluded that conditions at the site pose no unacceptable risks to human health and the environment
- Where a release involved only petroleum product that is exempt from remedial action under CERCLA Section 101
- Where a previous response eliminated existing and potential risks to human health and the environment such that no further action is necessary

U.S. Department of the Navy, the EPA, Region 9, and the California Environmental Protection Agency (Cal EPA) have selected no action for the following sites in OU2-East:

- Site 3 - Marriage Road Ditch
- Site 4 - Former Wastewater Holding Pond
- Site 6 - Runway Apron
- Site 7 - Hangars 2 and 3
- Site 10 (eastern portion only) - Runways
- Site 11 - Engine Test Stand Area
- Site 13 - Equipment Parking Area (Building 142)

Selection of the remedy for OU2-East is consistent with overall remedial investigation/feasibility study (RI/FS) activities at Moffett Field. Other Moffett Field sites where RI/FS activities are being conducted include OU1 (soil and groundwater at landfill Sites 1 and 2), OU5 (east side aquifers), OU6 (wetland areas), and station-wide. Additionally, similar activities are being conducted through source control measures for the west side aquifers and soils and through corrective measures for the Installation Restoration Program petroleum sites. Many of these activities are concurrent. Therefore, the Navy is coordinating all investigations, remedial designs, and schedules to provide an overall basewide management strategy.

#### Declaration Statement

Based on the evaluation of analytical data and other information, the Navy, EPA Region 9, and CAL EPA have determined that no remedial action is necessary to ensure protection of human health (risks to ecological receptors are being evaluated under the station-wide ecological assessment) at the following sites at Moffett Field:

- Site 3 - Marriage Road Ditch
- Site 4 - Former Wastewater Holding Pond

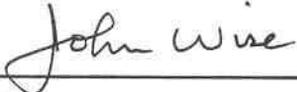
- Site 6 - Runway Apron
- Site 7 - Hangars 2 and 3
- Site 10 (eastern portion only) - Runway
- Site 11 - Engine Test Stand Area
- Site 13 - Equipment Parking Area (Building 142)

Soils from these sites were evaluated for potential impacts to groundwater and none were found to exist. Aquifers located beneath soils on the eastern side of Moffett Field are being addressed as part of OU5.

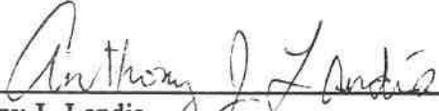
Although hazardous substances remain at these sites, they pose no risk to human health and no remedial action will be implemented. One of these substances, beryllium, is outside the acceptable risk range; however, it does not pose a risk to human health based on the results of a statistical analysis that determined beryllium was naturally occurring. A 5-year review, therefore, is not required for OU2-East.

  
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 Stephen G. Chao  
 BRAC Environmental Coordinator  
 Navy EFA-West

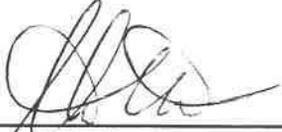
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 John Wise  
 Deputy Regional Administrator  
 EPA Region 9

12.22.94  
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 Date

  
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 Anthony J. Landis  
 Chief of Operations, Office of Military Facilities  
 Department of Toxic Substances Control, California EPA

11-30-94  
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 Date

  
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 Steven Richie  
 Executive Officer  
 San Francisco Bay Regional Water Quality Control Board

11/22/94  
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