



Moffett Field - Hangar 1

Update No. 4

Moffett Field, California

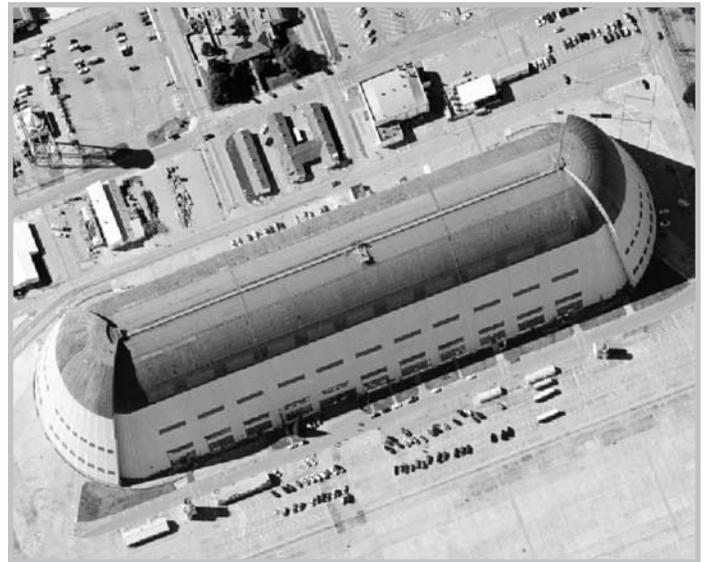
December 2007

The Navy at Moffett Field

The U.S. Navy Base Realignment and Closure (BRAC) Program Management Office West is preparing an Engineering Evaluation/Cost Analysis (EE/CA) for Hangar 1 at former Naval Air Station Moffett Field to prevent or control the release of hazardous substances from Hangar 1 to the environment. The Navy currently is evaluating 13 Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) removal action alternatives to accomplish this. No recommendations have been made at this time.

The Navy to conduct structural analysis of Hangar 1

As part of the EE/CA process, the Navy will conduct a structural analysis of Hangar 1. This analysis will determine the integrity of the hangar's structural steel, which will aid in the evaluation of several alternatives being evaluated in the EE/CA.

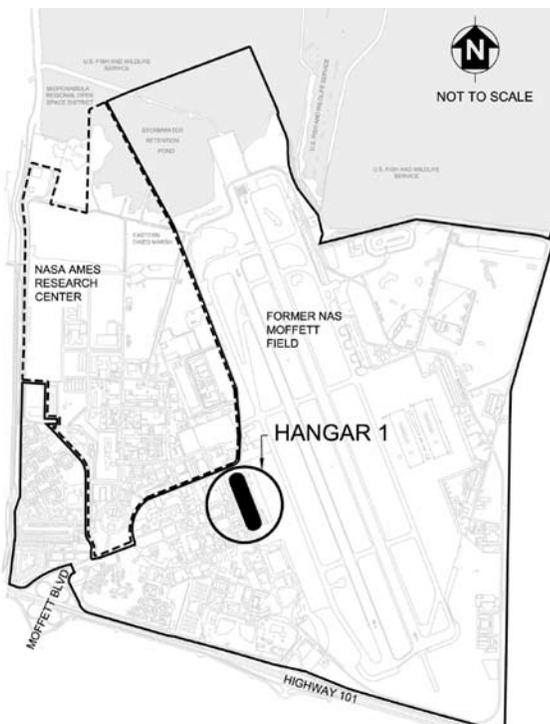


While a structural analysis is traditionally conducted during the predesign phase of an environmental restoration project (post EE/CA), the Navy feels that conducting a structural analysis at this time will provide valuable information that is needed to make a sound evaluation of several alternatives to determine if they would be feasible if selected.

How does the structural analysis relate to the EE/CA?

Results of the structural analysis will be incorporated into the EE/CA because it is an important component for selecting a recommended removal action. The structural analysis will help answer questions such as, will the hangar remain standing on its own if the exterior components were removed and only the structural steel frame remained? Or, will the Hangar 1 structure be able to withstand the additional weight of a new coating?

Knowing the answers to questions like these will help the Navy make its recommendation on the removal action and will help the community be more informed when reviewing and commenting on the EE/CA.



Structural analysis for five alternatives evaluated in the EE/CA

The EE/CA evaluates 13 removal action alternatives based on implementability, effectiveness, and cost. Each of the 13 alternatives was first evaluated based on implementability and effectiveness. If an alternative did not meet both of these criteria, it was determined to be infeasible and was removed from further consideration. Five of the 13 alternatives evaluated met both implementability and effectiveness. These alternatives, listed below, are being carried forward to a comparative analysis that includes an evaluation based on the third criteria, which is cost. The retained alternatives are:

Alternative 2: Cover with rubberized material

Alternative 4: Coat with acrylic coating

Alternative 6: Cover with new visually-similar siding

Alternative 10: Remove siding and coat exposed surfaces

Alternative 11: Demolish and remove hangar

A structural analysis of the hangar is important to determine the integrity of the structural steel in the event a non-demolition alternative is recommended. It is very important to recognize that no recommendations for the removal action alternative have been made at this time.

EE/CA release schedule and public meeting

Because the Navy is adding the structural analysis to the EE/CA, release of the document will be after the analysis is complete rather than December 2007 as previously planned. The EE/CA's release is not anticipated to delay the implementation schedule of the removal action.

At the upcoming January 10, 2008, Moffett Field Restoration Advisory Board (RAB) meeting, the Navy will provide an update on the structural analysis and the anticipated release date of the EE/CA.

A public meeting to accept oral comments on the EE/CA will be scheduled within the public comment period following the EE/CA release. Community members will be notified of the new EE/CA release and public meeting dates when they are available.

For more information

The following resources are available for more information about Hangar 1 and the environmental restoration program at Moffett Field.

Information repository

Site-related documents are available for review in the information repository:

Mountain View Public Library
585 Franklin St.
Mountain View, CA 94041
(650) 903-6337

Administrative Record

The Administrative Record is the legal file that documents environmental restoration decisions and makes documents available to the public. It is located at the Naval Facilities Engineering Command, Southwest, in San Diego, California.

To request copies of documents, contact:

Ms. Diane Silva, Records Manager
Phone: (619) 532-3676
E-mail: diane.silva@navy.mil

Navy point of contact

For questions about Hangar 1 and the environmental restoration program, please contact Mr. Darren Newton, the Navy's BRAC Environmental Coordinator, at (619) 532-0963 or darren.newton@navy.mil.

Visit the Moffett Field Web page at
www.bracpmo.navy.mil/bracbases/california/moffett/