

5090
Ser 1832.1/L6265
13 Jun 1996

From: Commanding Officer, Engineering Field Activity, West, Naval Facilities
Engineering Command
To: Distribution

Subj: RESTORATION ADVISORY BOARD IMPACT SUMMARY AND PUBLIC
SUMMARY, PARCEL B FEASIBILITY STUDY, ENGINEERING FIELD ACTIVITY,
WEST, NAVAL FACILITIES ENGINEERING COMMAND, HUNTERS POINT
SHIPYARD, SAN FRANCISCO, CALIFORNIA

Encl: (1) Restoration Advisory Board Impact Summary and Public Summary, Draft Parcel B
Feasibility Study, Vols. 1 & 2, Engineering Field Activity, West, Naval Facilities
Engineering Command, Hunters Point Shipyard, San Francisco, California

1. Enclosure (1) is the Restoration Advisory Board Impact Summary and Public Summary for the Draft Parcel B Feasibility Study, Volumes 1 and 2, for Parcel B at Hunters Point Annex. If you would prefer to review the entire 2-volume report, it is available at the San Francisco Main Library at Hyde Street or the Anna E. Waden Branch Library, 5075 Third Street, San Francisco, California, or contact Mr. William McAvoy, Code 1832.1. The Public Review Period ends 3 July 1996.

2. If you have any questions regarding this summary, please contact Mr. William McAvoy, Code 1832.1, at (415) 244-2554.

~~original signed by:~~

RICHARD E. POWELL
By direction of
the Commanding Officer

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ENCLOSURE 1

**RESTORATION ADVISORY BOARD IMPACT SUMMARY AND PUBLIC SUMMARY
OF THE
DRAFT FEASIBILITY STUDY FOR PARCEL B
HUNTERS POINT SHIPYARD**

(Three Pages)

**RESTORATION ADVISORY BOARD
IMPACT SUMMARY
OF THE DRAFT FEASIBILITY STUDY REPORT
FOR PARCEL B
HUNTERS POINT SHIPYARD
SAN FRANCISCO, CALIFORNIA**

This restoration advisory board (RAB) impact summary of the draft feasibility study for Parcel B identifies the impact on:

1. Jobs in the local community
2. The environment and human health of the local community
3. Hunters Point Shipyard land reuse

Community Jobs: The draft feasibility study report itself does not create any jobs. However, the cleanup options presented in the report will create job opportunities for the community when cleanup begins.

Community Health: The cleanup options presented in the feasibility study report will help reduce the risk of possible health effects from contaminated soil and groundwater present at the shipyard.

Land Reuse: The cleanup options presented in the feasibility study report will support final cleanup of the shipyard and ultimate reuse of the property.

**PUBLIC SUMMARY
OF THE DRAFT FEASIBILITY STUDY REPORT
FOR PARCEL B
HUNTERS POINT SHIPYARD
SAN FRANCISCO, CALIFORNIA**

The Navy has been conducting an environmental cleanup program at Hunters Point Shipyard because of the presence of hazardous materials from past shipyard operations. Environmental investigations performed at Parcel B found that contaminants exist in the soil and groundwater that are considered hazardous to human health and the environment that need to be cleaned up. Contaminants include metals and solvent wastes associated with industrial processes and fuel products. This public summary explains the cleanup options evaluated for Parcel B at Hunters Point Shipyard. The evaluation of cleanup options is presented in a report called a feasibility study.

The purpose of the feasibility study report is to identify and evaluate options to clean up Parcel B. Five options for cleaning up the soil and four options for cleaning up the groundwater are evaluated in detail in the feasibility study report and are summarized in Table PS-1.

The RAB will review the feasibility study report at the same time as the state and federal regulators review the report. Once agreement is reached on the options presented in the feasibility study report, the Navy and regulators will recommend the use of one of the soil cleanup options and one of the groundwater cleanup options for Parcel B. The recommended cleanup options will be presented to the public in a document called the proposed plan. A 30-day public comment period will be conducted and a public meeting will be held to obtain public comments on the proposed plan. The Navy will answer all comments received from the public.

TABLE PS-1

CLEANUP OPTIONS EVALUATED IN THE DRAFT
FEASIBILITY STUDY REPORT FOR PARCEL B
HUNTERS POINT SHIPYARD

Cleanup Option No.	Description
<i>Soil Options</i>	
1	<ul style="list-style-type: none"> No action
2	<ul style="list-style-type: none"> Remove contaminated soil and dispose of it at licensed off-site landfill(s)
3	<ul style="list-style-type: none"> Remove contaminated soil, treat soil, and dispose of the soil in off-site and on-site landfills
4	<ul style="list-style-type: none"> Remove contaminated soil, treat soil, recycle soil, and dispose of the soil in an on-site landfill
5	<ul style="list-style-type: none"> Remove contaminated soil, treat soil, and dispose of the soil in an on-site landfill
<i>Groundwater Options</i>	
1	<ul style="list-style-type: none"> No action
2	<ul style="list-style-type: none"> Remove contaminated groundwater and send it to a publicly-owned treatment works (POTW) Remove contaminant sources
3	<ul style="list-style-type: none"> Contain groundwater with an underground slurry wall and extraction wells Remove contaminated groundwater and send it to a POTW Remove contaminant sources
4	<ul style="list-style-type: none"> Control parcel-wide groundwater movement by installing extraction wells Remove contaminated groundwater and treat on site Remove contaminant sources