



# HUNTERS POINT SHIPYARD

## NAVY MONTHLY PROGRESS REPORT



MAY 25, 2006

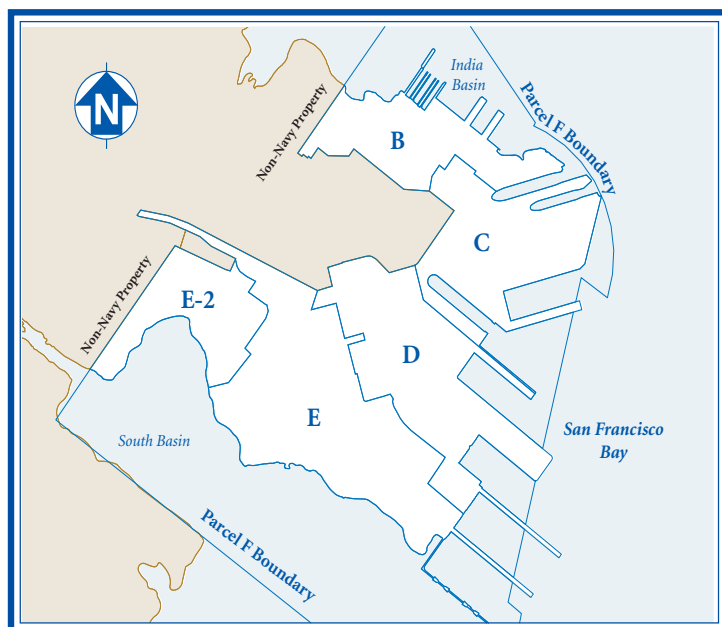
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USS John S. McCain

This monthly progress report (MPR) summarizes environmental restoration activities conducted by the U.S. Department of the Navy (Navy) at Hunters Point Shipyard (HPS) during April 2006. This MPR is prepared in accordance with the HPS Federal Facility Agreement, Section 6.6. The MPR is presented in three sections. Section 1.0, Parcel Updates, summarizes key activities at each parcel completed during the past month and planned for the upcoming two months. Section 2.0, Special Recognition, recognizes members of the Navy, contractors, regulatory agencies, and community who work together on projects for HPS. Section 3.0, Schedule, identifies submittals, meetings, and field activities completed during the past month and planned for the upcoming two months.

### 1.0 PARCEL UPDATES

This section summarizes key activities at each parcel completed during the past month and activities planned for the upcoming two months.



Hunters Point Shipyard

### 1.1 PARCEL B

The activities completed during April 2006 and planned for the upcoming two months at Parcel B are summarized below.

#### April 2006 Activities at Parcel B

- Continued groundwater sampling in accordance with the Parcel B Remedial Action Monitoring Plan (RAMP). Continued developing quarterly groundwater monitoring reports.
- Prepared and submitted the Final Storm Drain and Sanitary Sewer Removal Design Plan.

#### May and June 2006 Activities at Parcel B

- Begin radiological removal action of sanitary and storm drain lines.
- Continue groundwater sampling in accordance with the Parcel B RAMP. Continue developing and submitting quarterly groundwater monitoring reports.
- Begin responding to agency comments on the draft Technical Memorandum in Support of a Record of Decision Amendment.
- Submit investigation report for groundwater and soil gas at the Parcels B and C boundary.



Radiological Soil Screening

**1.2 PARCEL C**

The activities completed during April 2006 and planned for the upcoming two months at Parcel C are summarized below.

**April 2006 Activities at Parcel C**

- Continued to prepare the draft Revised Feasibility Study Report for Parcel C.
- Continued groundwater sampling in accordance with the SAP for Basewide Groundwater Monitoring. Continued developing and submitting quarterly groundwater monitoring reports.

**May and June 2006 Activities at Parcel C**

- Respond to any comments on the draft work plan for a groundwater treatability study at Building 253, remedial unit (RU)-C1, submit final Work Plan and initiate the Treatability Study.
- Continue groundwater sampling in accordance with the SAP for Basewide Groundwater Monitoring. Continue developing and submitting quarterly groundwater monitoring reports.
- Continue to prepare the draft Feasibility Study Report for Parcel C.

**1.3 PARCEL D**

The activities completed during April 2006 and planned for the upcoming two months at Parcel D are summarized below.

**April 2006 Activities at Parcel D**

- Continued to prepare the draft final Revised Feasibility Study Report for Parcel D.
- Continued groundwater sampling in accordance with the SAP for Basewide Groundwater Monitoring. Continued developing and submitting quarterly groundwater monitoring reports.

**May and June 2006 Activities at Parcel D**

- Continue to prepare the draft final Revised Feasibility Study Report for Parcel D.
- Continue groundwater sampling in accordance with the SAP for Basewide Groundwater Monitoring. Continue developing and submitting quarterly groundwater monitoring reports.
- Perform radiological survey of Building 813.

**1.4 PARCEL E**

The activities completed during April 2006 and planned for the upcoming two months at Parcel E are summarized below.

**April 2006 Activities at Parcel E**

- Continued soil screening and site restoration at the metal reef removal action area in accordance with the work plan.
- Continued implementing the Installation Restoration (IR)-02 Northwest and Central removal action in accordance with the work plan. Work resumed at a higher level of activity with the improvement in weather.
- Continued to prepare the draft Wetlands Mitigation Plan to restore areas affected by the Parcels E and E-2 removal actions.
- Continued to prepare the revised draft Remedial Investigation Report for Parcel E.
- Continued groundwater sampling in accordance with the SAP for Basewide Groundwater Monitoring. Continued developing and submitting quarterly groundwater monitoring reports.



**Armor Rock Placement at Metal Slag Area**



**IR-02 Northwest and Central Excavation Area**

*May and June 2006 Activities at Parcel E*

- Continue implementing removal actions. Continue excavating at IR-02 Northwest and Central area.
- Continue site restoration at the metal reef removal action area in accordance with the work plan.
- Continue to prepare the draft Wetlands Mitigation Plan.
- Prepare and submit the responses to comments on the Parcel E and E-2 Shoreline Technical Memorandum.
- Continue groundwater sampling in accordance with the SAP for Basewide Groundwater Monitoring. Continue developing and submitting quarterly groundwater monitoring reports.
- Continue to prepare the revised draft Remedial Investigation Report for Parcel E.

**1.5 PARCEL E-2**

The activities completed during April 2006 and planned for the upcoming two months at Parcel E-2 are summarized below.

*April 2006 Activities at Parcel E-2*

- Continued site restoration at the metal slag removal action area in accordance with the work plans.
- Continued groundwater sampling in accordance with the SAP for Basewide Groundwater Monitoring. Continued developing and submitting quarterly groundwater monitoring reports.
- Continued monthly landfill gas monitoring. Prepared and submitted monthly landfill gas reports.
- Continued to prepare the draft Remedial Investigation/Feasibility Study Report for Parcel E-2.
- Resumed excavation and field activity at the Polychlorinated Biphenyl (PCB) Hot Spot Area.
- Recorded monthly visual observations of storm water at the landfill during rain events.

*May and June 2006 Activities at Parcel E-2*

- Continue monthly landfill gas monitoring. Continue to prepare and submit monthly landfill gas monitoring reports.
- Continue site restoration at the metal slag removal action area in accordance with the work plans.
- Continue field activities for the shoreline removal action areas. Continue excavation at the PCB Hot Spot Area.
- Continue groundwater sampling in accordance with the SAP for Basewide Groundwater Monitoring. Continue developing and submitting quarterly groundwater monitoring reports.
- Continue to prepare the draft Remedial Investigation/Feasibility Study Report for Parcel E-2.
- Record monthly visual observations of storm water at the landfill during rain events.

**1.6 PARCEL F**

The activities completed during April 2006 and planned for the upcoming two months at Parcel F are summarized below.

*April 2006 Activities at Parcel F*

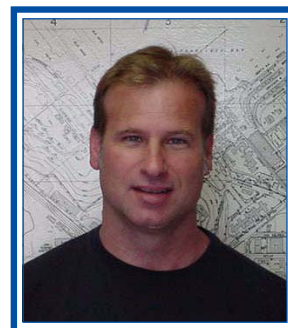
- Continued to prepare the draft Feasibility Study Report for Parcel F.

*May and June 2006 Future Activities at Parcel F*

- Continue to prepare the draft Feasibility Study Report for Parcel F.

**2.0 SPECIAL RECOGNITION**

The Navy would like to recognize the contributions of Daryl DeLong of Tetra Tech EC, Inc. As Senior Radiation Safety Officer for Hunters Point Shipyard, Mr. DeLong provides oversight during all aspects of radiological related activities, working with the Navy, contractors, regulators and the public. He develops operating procedures, work plans and reports for the radiological work at HPS. Mr. DeLong reviews and interprets survey data to evaluate whether the site clean-up goals have been met or if additional work needs to be performed. Mr. DeLong has been a key member of the HPS team for over five years. **Thank you, Daryl!**



Daryl DeLong

**3.0 SCHEDULE**

This section presents a listing of meetings conducted and planned as well as deliverables submitted and planned during this reporting period.

**April Meetings:**

- ▶ Base Realignment and Closure (BRAC) Cleanup Team Meeting - April 25, 2006
- ▶ Restoration Advisory Board Meeting – April 27, 2006

**May and June Meetings:**

- ▶ BRAC Cleanup Team Meeting- May 23, 2006
- ▶ Restoration Advisory Board Meeting – May 25, 2006
- ▶ BRAC Cleanup Team Meeting - June 20, 2006
- ▶ Restoration Advisory Board Meeting - June 22, 2006

**April Deliverables:**

- ▶ Basewide Radiological Time-Critical Removal Action Memorandum, 2006 Revision (Final)
- ▶ Final Basewide Storm Drain and Sanitary Sewer Removal Design Plan
- ▶ Draft April to June 2005 Basewide Quarterly Groundwater Monitoring Report
- ▶ Draft July to September 2005 Basewide Quarterly Groundwater Monitoring Report
- ▶ Draft October to December 2005 Basewide Quarterly Groundwater Monitoring Report
- ▶ Parcel B Final January to March 2004 Groundwater Monitoring Report
- ▶ Parcel B Final October to December 2004 Groundwater Monitoring Report
- ▶ Parcel B Draft April to June 2005 Quarterly Groundwater Monitoring Report
- ▶ Parcel B Draft July to September 2005 Groundwater Monitoring Report
- ▶ Parcel B Draft October to December 2005 Groundwater Monitoring Report (Annual Report)
- ▶ Parcel B Final Storm Drain and Sanitary Sewer Removal Design Plan
- ▶ Draft March 2006 Monthly Landfill Gas Monitoring Report
- ▶ Final January 2006 Monthly Landfill Gas Monitoring Report

**May and June Deliverables:**

**Basewide**

- ▶ Community Notification Plan, Revision 1
- ▶ Final January to March 2005 Basewide Quarterly Groundwater Monitoring Report
- ▶ Final April to June 2005 Basewide Quarterly Groundwater Monitoring Report
- ▶ Final July to September 2005 Basewide Quarterly Groundwater Monitoring Report
- ▶ Final October to December 2005 Basewide Quarterly Groundwater Monitoring Report
- ▶ 2005-2006 Annual Storm Water Report

**Parcel B**

- ▶ Final Parcel B April to June 2005 Quarterly Groundwater Monitoring Report
- ▶ Final Parcel B July to September 2005 Groundwater Monitoring Report (Annual Report)
- ▶ Draft January to March 2006 Groundwater Monitoring Report
- ▶ Draft Parcels B/C Contamination at RU-C5 Technical Memorandum
- ▶ Draft Soil Vapor Extraction Treatability Study Report

**Parcel C**

- ▶ Final RU-C1 Treatability Study Work Plan

**Parcels E and E-2**

- ▶ Responses to Comments for the Shoreline Characterization Technical Memorandum
- ▶ Final February 2006 Monthly Landfill Gas Monitoring Report
- ▶ Final March 2006 Monthly Landfill Gas Monitoring Report
- ▶ Draft April 2006 Monthly Landfill Gas Monitoring Report
- ▶ Draft May 2006 Monthly Landfill Gas Monitoring Report
- ▶ 2005-2006 Annual Storm Water Report
- ▶ Draft Wetlands Mitigation and Monitoring Plan for the Metal Debris and Slag Areas