



HUNTERS POINT SHIPYARD NAVY MONTHLY PROGRESS REPORT

BRAC
PMO WEST



OCTOBER 26, 2006

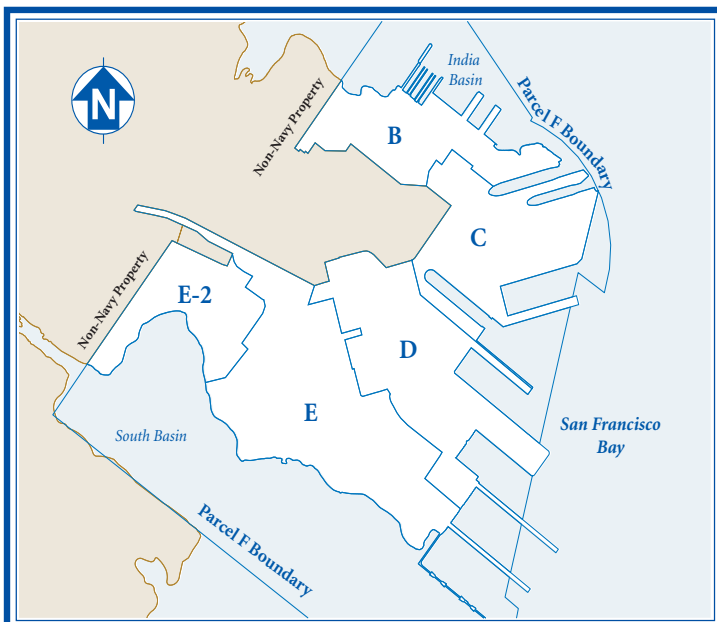
<http://www.bracpmo.navy.mil/bracbases/california/hps>

USS Crommelin

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 September 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 2 months. Section 2.0, Special Recognition, recognizes members of the Navy, 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 2 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 September 2006 and planned for the upcoming two months at Parcel B are summarized below.

September 2006 Activities at Parcel B

- Continued groundwater sampling in accordance with the Sampling and Analysis Plan (SAP) for basewide groundwater monitoring. Continued to develop quarterly groundwater monitoring reports.
- Continued the radiological removal action of the storm drains and sanitary sewer lines.

October and November 2006 Activities at Parcel B

- Continue groundwater sampling in accordance with the SAP for basewide groundwater monitoring. Continue to develop and submit quarterly groundwater monitoring reports.
- Continue preparation of the responses to agency comments on the Draft Technical Memorandum in Support of a Record of Decision Amendment (TMSRA).
- Complete the radiological removal action of the shallow storm drains and sanitary sewer lines.
- Continue preparation of the Draft Radiological Addenda for the TMSRA.
- Complete and submit the Final Parcels B/C Remedial Unit (RU)-C5 Contamination Delineation Technical Memorandum.
- Complete and submit the Final Status Survey Report for Survey Unit 11.
- Complete and submit the Final Building 123 Phase III Soil Vapor Extraction (SVE) Treatability Study Report.

1.2 PARCEL C

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

September 2006 Activities at Parcel C

- Continued groundwater sampling in accordance with the SAP for basewide groundwater monitoring. Continued to develop and submit quarterly groundwater monitoring reports.

October and November 2006 Activities at Parcel C

- Continue groundwater sampling in accordance with the SAP for basewide groundwater monitoring. Continue to develop and submit quarterly groundwater monitoring reports.
- Complete and submit the Final RU-C1 Treatability Study Work Plan.
- Install wells for RU-C1 Treatability Study.

1.3 PARCEL D

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

September 2006 Activities at Parcel D

- Continued groundwater sampling in accordance with the SAP for basewide groundwater monitoring. Continued to develop quarterly groundwater monitoring reports.
- Continued preparation of the Draft Final Revised Feasibility Study (FS) and Radiological Addenda for Parcel D.

October and November 2006 Activities at Parcel D

- Continue groundwater sampling in accordance with the SAP for basewide groundwater monitoring. Continue to develop and submit quarterly groundwater monitoring reports.
- Continue preparation of the Draft Final Revised FS Report for Parcel D.
- Prepare and submit a Draft Treatability Study Work Plan (tentative).

1.4 PARCEL E

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

September 2006 Activities at Parcel E

- Continued groundwater sampling in accordance with the SAP for basewide groundwater monitoring. Continued to develop quarterly groundwater monitoring reports.
- Completed backfilling and grading at the Former Polychlorinated Biphenyl (PCB) Hot Spot area.

- Completed excavation and radiological screening at Installation Restoration (IR)-02.
- Completed excavations at the Metal Debris Reef Area.

October and November 2006 Activities at Parcel E

- Continue groundwater sampling in accordance with the SAP for basewide groundwater monitoring. Continue to develop and submit quarterly groundwater monitoring reports.
- Continue preparation of the Draft Remedial Investigation Report.
- Continue preparation of the Draft PCB Time-Critical Removal Action (TCRA) Report.
- Complete site restoration of the PCB Hot Spot area.
- Conduct backfilling and site restoration of IR-02.
- Complete soil and debris screening and site restoration of the Metal Debris Reef Area.
- Prepare and submit the Draft Wetlands Mitigation and Monitoring Plan.

1.5 PARCEL E-2

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

September 2006 Activities at Parcel E-2

- Continued groundwater sampling in accordance with the SAP for basewide groundwater monitoring. Continued to develop quarterly groundwater monitoring reports.
- Continued monthly gas monitoring at the landfill. Continued to prepare and submit monthly landfill gas monitoring reports.
- Completed excavation at the Metal Slag Area.
- Submitted the Final Annual Landfill Cap Operation and Maintenance Report for 2005-2006.

Radiological Technician Scanning for Hot Spots in IR-02



October and November 2006 Activities at Parcel E-2

- Continue groundwater sampling in accordance with the SAP for basewide groundwater monitoring. Continue to develop and submit quarterly groundwater monitoring reports.
- Continue monthly gas monitoring at the landfill. Continue to prepare and submit monthly landfill gas monitoring reports.
- Prepare and submit the Draft Wetlands Mitigation and Monitoring Plan.
- Continue preparation of the Draft Remedial Investigation/Feasibility Study Report.
- Complete site restoration of the metal slag removal action area.



Hydro-seeding at the Former PCB Hot Spot Area

1.6 PARCEL F

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

September 2006 Activities at Parcel F

- Continued preparation of the Draft Feasibility Study Report for Parcel F.

October and November 2006 Future Activities at Parcel F

- Continue preparation of the Draft Feasibility Study Report for Parcel F.

1.7 BASEWIDE

The activities completed during September 2006 and planned for the upcoming two months at Basewide Facilities are summarized below.

September 2006 Activities for the Basewide Facility

- Submitted the annual update to the Storm Water Discharge Management Plan.

October and November 2006 Activities for the Basewide Facility

- No actions planned for October and November.

2.0 SPECIAL RECOGNITION

Brian Henderson began his health physics career in 1997 as an Engineering Laboratory Technician onboard a U.S. nuclear submarine. He has extensive expertise in health physics, radiochemistry, geographic information system software, and statistics through years of working on a variety of projects.

Mr. Henderson began work with Tetra Tech EC in March 2006 after spending almost 3 years working for the radiological subcontractor at HPS. Since that time, he has supported health physics projects at the Metal Debris Reef, Metal Slag Area, IR-02, and PCB Hot Spot areas, as well as for the Parcel B Sewer Storm Drain Removal Project. Mr. Henderson reviews data from the radiological subcontractor, prepares work plans, closeout reports, and supervises field work in progress basewide. His input is integral to the day to day operations of the radiological program.

Mr. Henderson enjoys spending time mountaineering, restoring cars, and watching college basketball (especially the Nevada Wolf Pack). Someday, he would like to learn to kite-surf. The Navy would like to thank Mr. Henderson for his support to the HPS Team!



Brian Henderson, Tetra Tech EC

3.0 SCHEDULE

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

September Meetings:

- ▶ Base Realignment and Closure (BRAC) Cleanup Team (BCT) Meeting – September 26, 2006
- ▶ Restoration Advisory Board Meeting – September 28, 2006

Parcel B

- ▶ Revised Final January to March 2005 Parcel B Groundwater Monitoring Report
- ▶ Revised Final April to June 2005 Parcel B Groundwater Monitoring Report
- ▶ Revised Final July to September 2005 Parcel B Groundwater Monitoring Report
- ▶ Final January to March 2006 Parcel B Groundwater Monitoring Report
- ▶ Draft April to June 2006 Parcel B Groundwater Monitoring Report
- ▶ Final Building 123 Phase III SVE Treatability Study Report
- ▶ Final Status Survey Report (Survey Unit 11)
- ▶ Final Parcels B/C Contamination Delineation at RU-C5 Technical Memorandum

September Deliverables:

- ▶ Draft January to March 2006 Parcel B Groundwater Monitoring Report
- ▶ Final October to December 2004 Parcel B Groundwater Monitoring Report
- ▶ Final June 2006 Monthly Landfill Gas Monitoring Report
- ▶ Final Annual Landfill Cap Operation and Maintenance Report for 2005-2006
- ▶ Revised Final January to March 2004 Parcel B Groundwater Monitoring Report
- ▶ Revised Final April to June 2004 Parcel B Groundwater Monitoring Report
- ▶ Revised Final July to September 2004 Parcel B Groundwater Monitoring Report
- ▶ Revised Final October to December 2004 Basewide Groundwater Monitoring Report (Parcels C, D, E)
- ▶ Basewide Storm Water Discharge Management Plan
- ▶ Draft January to March 2006 Basewide Quarterly Groundwater Monitoring Report (Parcels C, D, E)

Parcel C

- ▶ Final January to March 2005 Basewide Quarterly Groundwater Monitoring Report (Parcels C, D, E)
- ▶ Final April to June 2005 Basewide Quarterly Groundwater Monitoring Report (Parcels C, D, E)
- ▶ Final July to September 2005 Basewide Quarterly Groundwater Monitoring Report (Parcels C, D, E)
- ▶ Draft April to June 2006 Basewide Quarterly Groundwater Monitoring Report (Parcels C, D, E)
- ▶ Final RU-C1 Treatability Study Work Plan

October and November Meetings:

- ▶ BCT Meeting – October 24, 2006
- ▶ RAB Meeting – October 26, 2006
- ▶ Due to the Thanksgiving and December holidays, the November and December BCT and RAB meetings will be combined.
- ▶ BCT Meeting – December 5, 2006
- ▶ RAB Meeting – December 7, 2006

Parcel D

- ▶ Draft Treatability Study Work Plan

October and November Deliverables:

Basewide

- ▶ There are no Basewide deliverables in October or November

Parcel E

- ▶ There are no Parcel E deliverables in October or November

Parcels E-2

- ▶ Final July 2006 Monthly Landfill Gas Monitoring Report
- ▶ Draft August 2006 Monthly Landfill Gas Monitoring Report
- ▶ Final August 2006 Monthly Landfill Gas Monitoring Report
- ▶ Draft September 2006 Monthly Landfill Gas Monitoring Report
- ▶ Draft Parcel E-2 Storm Water Discharge Management Plan
- ▶ Draft Wetlands Mitigation and Monitoring Plan for the Metal Debris and Slag Areas (Parcels E and E-2)