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17 Sep 1993

From: Commander, Western Division, Naval Facilities Engineering Command
To: Distribution

Subj: MONTHLY PROGRESS REPORT FOR AUGUST 1993, NAVAL STATION ,
TREASURE ISLAND, HUNTERS POINT ANNEX

Encl: (1) August 1993 Monthly Progress Report

1. The August 1993 Monthly Progress Report is forwarded as enclosure (1).
2. If you have any further questions regarding this matter, please contact me, Mr. Ray Ramos, Code T4E1, of this Command at 415-244-3580.

Original signed by:
R. E. RAMOS
By direction

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INSTALLATION RESTORATION PROGRAM
MONTHLY PROGRESS REPORT

AUGUST 1993

NAVAL STATION TREASURE ISLAND
HUNTERS POINT ANNEX

1. Progress During the Report Period

The following activities were accomplished during the report period:

- Completed SI fieldwork for PA/Other Area Sites in Parcels B, C, D, and E.
- Conducted Additional Drilling and Sampling at PA-50 in response to drilling proposed in Addendum No. 3 for PA-43 in Parcel A.
- Continued Phase II Radiation Investigation fieldwork.
- Continued field work for Phase II UST removals and closures.
- Continued preparation of Alternative Selection Report (ASR) for Group 5 sites.
- Prepared responses to agency comments on OU II Summary ASR.
- Continued field work for Tank S-505 removal action.
- Completed disposal of IDW in Parcel A.

2. Reports Submitted and Meetings

Meetings

- Technical Review Committee Meeting, August 11.
- Partnering Meeting, August 27
- Parcel C Volume III and UST Technical Meeting, August 31.

Submittals

- Response to Comments on OU II Summary ASR, August 13.
- Draft Group 5 ASR, August 26

3. Problems Encountered and Resolutions

- In response to regulatory agencies comments on Parcel A Data Presentation, provided a more comprehensive presentation for Parcel C Data Presentation.

4. Reports and Activities for the September 1993 Submittal

Documents Scheduled for September 1993 Submittal

- Parcel A Site Inspection Addendum No. 3.
- Draft Final Parcel A Site Inspection Report.

Activities Planned for September 1993

- Prepare Parcels B, C, D, and E SI presentations, summaries, and reports.
- Evaluate Addendum No. 3 results to be included with Draft Final Parcel A SI Report.
- Begin report preparation for Tank S-505 removal action.
- Continue Phase II Radiation Investigation field work.
- Continue field work for Phase II UST removals and closures.

5. Key Personnel Changes

- Addition - Robert Clark, PRC, geologist.

6. Percentage of Project Completion

ACTIVITY/DELIVERABLE

PERCENTAGE COMPLETE

Parcel A

- | | |
|-------------------------------------|------|
| ● SI Sampling - Vols. I + II + III | 99% |
| ● SI Lab Analysis/Data Validation | 97% |
| ● SI Data Management/Interpretation | 95% |
| ● SI Data Presentation | 100% |

- SI Data Presentation Meeting Minutes 100%
- SI Addendum No. 3 Field Sampling 100%
- SI Addendum No. 3 Lab Analysis/Data Validation 100%
- SI Addendum 3 Appendix 50%
- Draft SI Report 100%
- Draft Final SI Report 20%

Parcel B/Drydock No. 4

- SI Sampling - Volume I 99%
- SI Lab Analysis/Data Validation 75%
- SI Data Management/Interpretation 50%
- SI Data Presentation 20%
- SI Data Presentation Meeting Summary 0%
- SI Sampling - Volumes II and III 100%
- SI Lab Analysis/Data Validation 100%
- SI Data Management/Interpretation 100%
- SI Data Presentation 100%
- SI Data Presentation Meeting Summary 100%
- Draft SI Report 20%
- Draft Final SI Report 0%

Parcel C

- SI Sampling - Volume I 99%
- SI Lab Analysis/Data Validation 75%
- SI Data Management/Interpretation 50%
- SI Data Presentation 20%
- SI Data Presentation Meeting Summary 0%
- SI Sampling - Volumes II and III 100%
- SI Lab Analysis/Data Validation 100%
- SI Data Management/Interpretation 90%
- SI Data Presentation 100%
- SI Data Presentation Meeting Summary 0%
- Draft SI Report 20%
- Draft Final SI Report 0%

Parcel D

| | |
|--|------|
| ● SI Sampling - Volume I | 99% |
| ● SI Lab Analysis/Data Validation | 50% |
| ● SI Data Management/Interpretation | 60% |
| ● SI Data Presentation | 20% |
| ● SI Data Presentation Meeting Summary | 0% |
| ● SI Sampling - Volumes II and III | 100% |
| ● SI Lab Analysis/Data Validation | 100% |
| ● SI Data Management/Interpretation | 75% |
| ● SI Data Presentation | 25% |
| ● SI Data Presentation Meeting Summary | 0% |
| ● Draft SI Report | 20% |
| ● Draft Final SI Report | 0% |

Parcel E

| | |
|--|------|
| ● SI Sampling - Volume I | 99% |
| ● SI Lab Analysis/Data Validation | 50% |
| ● SI Data Management/Interpretation | 20% |
| ● SI Data Presentation | 10% |
| ● SI Data Presentation Meeting Summary | 0% |
| ● SI Sampling - Volumes II and III | 100% |
| ● SI Lab Analysis/Data Validation | 50% |
| ● SI Data Management/Interpretation | 50% |
| ● SI Data Presentation | 10% |
| ● SI Data Presentation Meeting Summary | 0% |
| ● Draft SI Report | 20% |
| ● Draft Final SI Report | 0% |

OU I Sites

| | |
|---|-----------|
| ● Draft Remedial Investigation (RI) Report | (Deleted) |
| ● Draft Alternative Selection Report (ASR/EECA) | (Deleted) |
| ● RI Data Presentation Meeting (1/6/93) | 100% |
| ● Draft Final ASR/EECA | (Deleted) |
| ● Draft IR-3 Treatability Study Work Plan | 100% |

- Draft Final IR-3 Treatability Study Work Plan 0%
- Draft Radium Removal Treatability Study 0%
- Draft Final Radium Removal Treatability Study 0%
- Draft Containment Options Study 0%
- Draft Final Containment Options Study 0%

OU II

- Draft Remedial Investigation (RI) Report 100%
- Draft Final RI Report 100%
- Draft Public Health and Environmental Evaluation Report (PHEE) 100%
- Draft Final PHEE Report 100%
- Draft Initial Screening of Alternatives (DISA) Report 100%
- Draft FS Report 100%
- Draft Final Feasibility Study (FS) Report 100%
- Draft Summary Alternative Selection Report (ASR/EECA) 100%
- Draft Final Summary ASR/EECA 100%
- Draft Action Memorandum 0%
- Final Action Memorandum 0%

OU III

- Draft ASR/EECA 100%
- Draft Final ASR/EECA 100%

OU IV

- Draft ASR/EECA 100%
- Draft Final ASR/EECA 100%

Group 5

- Draft ASR/EECA 100%
- Draft Final ASR/EECA 0%
- Draft Action Memorandum 0%
- Draft Final Action Memorandum 0%

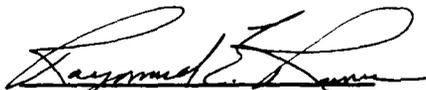
Group 6

- RI Sampling/RD 1 Groundwater Sampling 100%
- Lab Analysis/Data Validation 60%

- Round 2 Groundwater Sampling 0%
- Lab Analysis/Data Validation 0%
- Round 3 Groundwater Sampling 0%
- Lab Analysis/Data Validation 0%

Facility-wide Investigations

- TIMP Implementation 90%
- ESAP Implementation 100%
- Phase II Air Sampling Field Investigation 0%
- Draft Phase II Air Sampling Report 0%
- Ecological Risk Assessment Phase IA 0%
- Ecological Risk Assessment Phase IB 0%
- Quarterly Groundwater Monitoring Implementation 0%
- Hydrogeologic Conceptual Model Technical Report 0%
- Site-wide Radiological Assessment 0%
- Phase I UST Removals and Closures-in-Place 100%
- Phase II UST Removal and Closures-in-Place 75%
- Remedial Investigation UST Sites Integration 0%



RAYMOND E. RAMOS
 ENVIRONMENTAL GROUP I SUPERVISOR,
 BASE CLOSURE TEAM

9/17/93
 DATE