



DEPARTMENT OF THE NAVY

NORTHERN DIVISION
NAVAL FACILITIES ENGINEERING COMMAND
PHILADELPHIA, PENNSYLVANIA 19112-5094

IN REPLY REFER TO.

5090
Ser 1133/1421/LR
10 December 1990

Mr. Ernest Waterman
U. S. Environmental Protection Agency
Region I
Waste Management Section
J. F. Kennedy Federal Building
Boston, MA 02203-2211

Re: PORTSMOUTH NAVAL SHIPYARD HSWA PROJECT

Dear Mr. Waterman:

Enclosed is a copy of Project Status Report #4, required under Section A.14 of the permit.

If you have any questions regarding the status of the project, please contact me at (215) 897-6432.

Sincerely,

Linda Resta

LINDA RESTA
Remedial Project Manager
By direction of the Commanding Officer

Encl:

(1) Project Status Report #4

Copy To:

Pamela Parker (MEDEP)
PNSY (Code 410.5) (W/o enclosure)

Internal Copy to:

Code 14/RF
Code 1421/LR



**McClaren
Hart**

**Portsmouth Naval Shipyard
RCRA Facility Investigation Field Report
Phase II
Project Status Report
Number 4**

Period Covering: 11/01/90 to 11/30/90

Date: 11/30/90

Prepared by: Jon E. Klink

Hart Project N°: AL005-04

Schedule Status: On schedule.

Description: Activities related to the RFI

Percentage Complete Task 04: 65

Action this Period:

Delivered final RFIP to EPA, Maine DEP, and Navy.

Currently interpreting data and writing the Phase II Report.

Received and validated data from the following sampling events to date:

- Boiler blowdown tank, (1st and 2nd round only), collected 8/7/90 and 8/17/90.
- All DRMO surface soil samples collected 8/7/90 and 8/8/90 for pesticide/PCBs, TPH, and pp metals.
- All test pit soil samples collected 8/8/90 for TPH and PAH.
- All soil and purge water samples collected 8/20/90 and a portion of soil and purge water samples collected 8/13/90.
- All TPH, TOC, and volatile data from the offshore sediment samples and a portion of pp metals and phenols data.
- All groundwater TCL volatile data from the mercury burial sites, JILF, and DRMO. All semi-volatile and a portion of TAL metal data from the JILF and mercury burial sites.

Currently entering Phase II field and analytical data into Data Management System.

Data Management System is now in production form.

Preparing scope of work for Phase III field investigation.

Requested bids from four drilling companies. Accepted bid from Construction Drilling Services (CDS).

- Requested bids from four laboratories for the Phase III sampling. Currently reviewing bids from Ceimic laboratory and Compu Chem laboratories. Both Net Cambridge Analytical and Resource Analysts Inc. declined to bid.

Problems Encountered/Resolved:

- The following data has not been received from RAI for the following sampling events:
 - Boiler blowdown tank, (3^d round only), collected 8/29/90.
 - All purge water samples collected 10/1/90 for TCLP and Hazardous Waste Characteristics and a portion of soil and purge water samples collected 8/13/90.
 - All pesticide/PCB data from the offshore sediment samples and a portion of pp metals and phenols data.
 - All groundwater pesticide/PCB and pp metal data from the DRMO. All groundwater pesticide/PCB and total cyanide data from the JILF and Mercury Burial sites. A portion of TAL metal data from the JILF and Mercury Burial Sites.

McLaren/Hart is in contact with RAI to rectify the current situation.

Scope of Changes:

None

Anticipated Action Next Period:

Migrating Data Management System to an Oracle environment.

Developing new Data Management System reports to track laboratory performance in Phase III.

Receipt, validation, preliminary analysis and interpretation of data from Phase II investigation.

- Completion of Phase II Field Report.

Mobilizing McLaren/Hart's field team and subcontractors to begin the Phase III investigation.

Changes in Personnel:

None.

