

Quarterly Progress Report
December 1990 - March 1991

2/8/91

Naval Air Station
Pensawla, Florida

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NAS PENSACOLA
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As per FFA requirements, the following SMP Quarterly Progress Report is submitted. This Quarterly Progress Report covers the time period from 18 December 1990 to 31 March 1991.

Progress

General:

1. On 16 November 1990, Navy submitted a draft Site Management Plan (SMP) for NAS Pensawla. Navy received EPA comments on this document on 17 December 1990. Navy received FDER comments on this document on 20 December 1990.
2. Ted Campbell replaced David Criswell as Remedial Project Manager (RPM) for NAS Pensawla on 18 December 1990.
3. On 18 December 1990, Navy sent a letter informing EPA and FDER of the RPM reassignment and the addition of sites 38 and 39 as Potential Sources of Contamination (PSCs). Navy received concurrence from EPA on 9 January 1991 and from FDER on 2 January 1991.
4. On 13 December 1990, Navy received a site summary of NAS Pensacola from the National Oceanic Atmospheric Administration. The summary identified the habitats and species within the Pensacola Bay and the Bayou Grande that are of primary interest to NOAA.
5. On 22 January 1991, Navy submitted a Draft Final SMP for NAS Pensawla. This Draft Final SMP incorporated FDER's written comments of 20 December 1990 and EPA's input at a 27 December 1990 meeting. Navy received FDER comments on 19 February 1991. Navy received EPA comments on 12 February 1991.
6. On 26 February 1991, Navy resubmitted the Draft Final SMP. Navy received comments on the Draft Final SMP from EPA on 1 April 1991. Navy is currently responding to the latest comments.
7. On 11 March 1991, Navy sent a letter to EPA and FDER describing the response-to-comments timeframes outlined in the FFA. Navy stated that to avoid confusion, both EPA and FDER comments would be addressed concurrently. Thus, the 30 day response time begins with the receipt of the last set of comments.
8. The SMP yearly update will be prepared and submitted in September 1991.

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Meetings:

1. A **Project Manager's** Meeting was held on 29 January 1991. Representatives included Southern Division Navy, NAS Pensacola, **FDER Tallahassee**, **FDER Pensacola**, and Ecology and **Environment (E&E)**. **EPA was not able to attend this meeting.**

2. A **Technical Review Committee meeting** was held on 29 January 1991. Representatives included Southern Division Navy, **NAS Pensacola**, **FWC Pensacola**, **NADEP Pensacola**, **Escambia County Civil Defense**, **university of West Florida**, **FDER Tallahassee**, **FDER Pensamla**, and **Ecology and Environment**. **EPA was not able to attend this meeting.**

3. A meeting was held on 19 February 91 at NAS Pensacola to kick-off the **ATSDR health assessment** survey. Representatives included **Agency for Toxic Substances and Disease Registry (ATSDR)**, **NAS Pensacola**, **Southern Division Navy**, and **EPA**.

Fieldwork

Status: OU 1, 2, 3, 4, and 5

OU 1 - Sanitary Landfill	(Site 1)
OU 2 - N. Chavalier Disposal Area	(Site 11)
- supply Department Storage Area	(Site 26)
OU 3 - Waterfront Sediments Area	(Site 2)
OU 4 - pesticide Rinsate Disposal Area	(Site 15)
OU 5 - Buildings 649 and 755	(Site 30)

Deadline Due Date - 8 June 91	<u>Draft Phase II Work Plan</u>
Projected Due Date - 8 June 91	<u>Draft Phase I Data Report</u>

The month of December 1990 included the following tasks:

- geophysical survey
- surface emissions and radiation survey
- utilities survey
- survey-data analysis
- laboratory analysis

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The month of January 1991 included *the following* tasks:

- completion of survey-data analysis
- temporary monitor well installation
- **soil** sampling
- groundwater sampling
- hydrologic assessment
- sediment sampling
- laboratory **analysis**

The month of February 1991 included the following tasks:

- completion of sediment sampling
- surface water sampling
- completion of hydrologic assessment
- completion of all field work
- laboratory analysis
- preparation of interim data reports

The month of March 1991 included the following tasks:

- continue laboratory analysis
- continue preparation of interim data report
- preparation of Phase II recommendations

Issues

Analytical **screening** detection **limits** were revised **during** the screening method development for OU 1, 2, 3, 4, and 5. These revisions were performed according to **EPA guidance** and were **discussed in the 29 Jan 91 Project Manager's Meeting** at NAS Pensacola.

The Navy proposes a modification to the Work Plans for **Sites 25 and 27**. Field work for these Sites is scheduled to be **started in** April 91. Navy sent a letter on **2 April 91** to **EPA and FDER** describing the modification. The reason for the proposed modification is to prevent samples with elevated levels of radiation from **being** sent to a laboratory **unequipped to handle** radiation. Navy **is** currently awaiting formal concurrence for this modification.

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Upcoming Quarter - April - June 1991

1. Obtain approval for Site Management Plan.
2. Begin Phase I field work for operable Units (OUs) 6, 7, 8, and 9.
 - OU 6 - Soil South of Building 3460 (Site 29)
 - Navy Yard Disposal Area (Site 9)
 - OU 7 - Radium Dial Shop Sewer (Site 27)
 - OU 8 - Crash Crew Training Area (Site 3)
 - OU 9 - Soil North of Building 648 (Site 31)
3. Obtain EPA/FDER approval of modification to work plans for site 25 and 27.
4. Complete and submit Data Reports and Phase II Work Plans for OU 1, 2, 3, 4, and 5.
5. Prepare and submit RI/FS work plans for OU 10 including Site 32 (IWTP Sludge Drying Beds) and Site 33 (WWTP Ponds).

NAS PENSACOLA FLORIDA
Administrative Record File
Draft Index
03/10/91

Doc Num	AR File Code	Date Entered	Document Date	Subject
1	3/B	10/18/89	12/14/83	Geraghty & Miller, Inc., Plan of Action Naval Assessment and Control of Installation Pollutants, Verification Study Sites 1-3,9,11,15, 17,19,22,26,27,Bldg. 649/755, Bldg 648, IWTP Sludge Beds, and DWTP.
2	4/D	10/18/89	9/20/84	Geraghty & Miller, Inc., Verification Study-Assessment of Potential Ground- water Pollution at NAS, Pensacola, Fl.
3	4/E	10/18/89	10/26/87	Geraghty & Miller, Inc., Lithologic Logs, NAS Pensacola WWTP
4	5/A	10/18/89	3/18/89	Geraghty & Miller, Inc., Characterization Study, Assessment of Potential Groundwater Pollution at NAS Pensacola- Sites 1,11,15,19,26,27, 31,34.
5	3/B	10/18/89	12/00/88	Geraghty & Miller, Inc., Plan of Action Groundwater Feasibility Studies/ Risk Assessments at NAS Pensacola
6	4/E	10/18/89	1/00/85	Geraghty & Miller, Inc., Water Quality Assessment Program at the Wastewater Treatment Plant, NAS Pensacola (Phase I)

- 7 4/E 10/18/89 12/05/85 Geraghty & Miller, Inc., Water- Quality Assessment Program at the WWTP, NAS Pensacola (Phase II)
- 8 4/E 10/18/89 2/00/84 Missimer and Associates. Annual Groundwater Monitoring Report For Hazardous Waste Surface Impoundment, NAS Pensacola WWTP
- 9 4/E 10/18/89 8/00/88 Geraghty & Miller, Inc., Semi-Annual Report Corrective Action and Compliance-Monitoring Programs Surge Pond Operation WWTP, NAS Pensacola
- 10 4/E 10/18/89 12/00/88 Geraghty & Miller, Inc., Second Semi-Annual Report Corrective Action and Compliance- Monitoring Programs Surge Pond Operation Permit WWTP, NAS Pensacola
- 11 4/B 10/18/89 6/20/86 Geraghty & Miller, Inc., Final Report- General Concept Analysis For Impoundments at the WWTP NAS, Pensacola
- 12 4/E 10/18/89 4/00/87 Geraghty & Miller, Inc., Quarterly Report Corrective Action Program WWTP NAS Pensacola (2/87-4/87)
- 13 4/E 10/19/89 2/00/88 Geraghty & Miller, Inc., Quarterly Report Corrective Action Program WWTP NAS Pensacola (9/87-11/87)
- 14 4/E 10/19/89 8/00/88 Geraghty & Miller, Inc., Quarterly Report Corrective Action Program WWTP NAS Pensacola (12/87-2/88)

- 15 4/E 10/19/89 8/00/88 Geraghty & Miller, Inc., Quarterly Report Corrective Action Program WWTP NAS Pensacola (3/88-5/88)
- 16 4/E 10/19/89 10/00/88 Geraghty & Miller, Inc., Quarterly Report Corrective Action Program WWTP NAS Pensacola (6/88-8/88)
- 17 4/E 10/19/89 12/00/88 Geraghty & Miller, Inc., Quarterly Report Corrective Action Program WWTP NAS Pensacola (9/88-11/88)
- 18 4/E 10/19/89 5/00/89 Geraghty & Miller, Inc., Quarterly Report Corrective Action Program WWTP NAS Pensacola (1/89-3/89)
- 19 4/E 10/19/89 5/00/89 Geraghty & Miller, Inc., Results of Appendix IX Analysis Monitor Well GM-66 Surge Pond Closure Permit, WWTP NAS Pensacola
- 20 4/E 10/19/89 7/00/89 Ecology & Environment, Inc., Quarterly Report on Groundwater Monitoring, WWTP NAS Pensacola (3/89-5/89)
- 21 4/E 10/19/89 7/00/89 Ecology & Environment, Inc., Groundwater Sample Analytical Data From Monitoring Well GM-4 Sanitary LF (Site 1) NAS Pensacola