



DEPARTMENT OF THE NAVY

SOUTHERN DIVISION

NAVAL FACILITIES ENGINEERING COMMAND

2155 EAGLE DR., P. O. BOX 10068

CHARLESTON, S. C. 29411-0068

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03.04.00.0004

COMMANDING OFFICER, NOT TO
THE SIGNER OF THIS LETTER.
REFER TO:

5090

Code 18211

10 APR 1991

Certified Mail - Return Receipt Requested

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NAS PENSACOLA

5090.3a

Ms. Allison Drew
U.S. Environmental Protection Agency
Region IV
345 Courtland Street, NE
Atlanta, GA 30365

Dear Ms. Drew:

In accordance with the Signed Federal Facility Agreement, the Quarterly Progress Report, enclosure (1), and the draft Administrative Record File Index for NAS Pensacola, enclosure (2), are forwarded for your review. Enclosure (2) is scheduled for completion by June 1991.

Please contact Mr. Ted Campbell at (803) 743-0576 if you have any questions.

Sincerely,

JAMES B. MALONE, Jr., P. E.
Manager, Installation Restoration
East Section

Encl:

- (1) Quarterly Progress Report
- (2) Draft Administrative Record File Index

copy to:

NAS Pesancola (Ron Joyner)

Enclosure (1)

Quarterly Progress *Report*
December 1990 - March 1991

Naval Air Station
Pensacola, Florida

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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 Pensacola. 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 Pensacola 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 Pensacola. 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 Pensacola, 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 Cue 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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Pensacola, Florida

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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 Fonds).

Enclosure (2)

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 Groundwater 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 1,1 1,15,19,26,27, 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 (Phase1)

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|----|-----|----------|----------|--|
| 7 | 4/E | 10/18/89 | 12/05/05 | 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