

**PENSACOLA PARTNERING TEAM
MEETING MINUTES
(Revised to include 4-28 conference call)**

N00204.AR.001752
NAS PENSACOLA
5090.3a

Date - March ~~30~~**31**, 1999
Location - Tallahassee, FL
Team Leader- B.K. Moring
Recorder - Gena Townsend
Gate Keeper/Timekeeper - Karen Atchley
Process Facilitator - Brian Caldwell
Facilitator- Jerry Arcaro

ATTENDEES:

TEAM MEMBERS:

SUPPORT MEMBERS:

ADJUNCT MEMBER:

Karen Atchley
Brian Caldwell
Joe Fugitt
Allison Harris
Bill Hill
Ron Joyner
B. K. Moring
Gena Townsend
Terry Hansen

Tier II Link, Paul Stoddard

Tom Dillion

GUEST:

Jim Crane
Tim Bahr

Check-in

Bill gave an update on the SouthDiv Eco-training and One Day remediation seminar to be held in Charleston, SC

Ron stated that there is a change in Base command. Captain Denkler is leaving.

Brian stated that the ENSAFE Knoxville office is relocating and his email may be off-line.

OU10 - Transfer to RCRA for Groundwater monitoring

A discussion was held concerning OU 10 remediation being handled under RCRA authority. FDEP is suggesting that a line item be included in the 5 year review documenting that OU 10 is being managed under RCRA authority and a written confirmation can be expected from the State once a letter from the Navy is received.

9903-A13 Bill will submit a letter to EPA and State requesting that the site be handled under RCRA Authority.

Site 1

•ESD

Comment resolution – Comment received from EPA to verify that all ARARs are still being met with the change in the remedy design. Allison reviewed the ROD and will make the needed adjustments.

9903-D03 Allison will revise and submit as final by next meeting and go to Public Notice.

•Remedial Action Sampling

Sampling location for monitoring will be at the point where wetland 3 discharges into wetland 4.

Complete 9903 – A14 Joe will verify with his management if this is an appropriate sampling location to meet the needs of FDEP, (to show compliance with surface water standards for iron). Also, the use of 2X the mean (2360 ug/l, standard for iron in freshwater wetlands) for a reference concentration for comparison. [standard for iron is acceptable. Two samples to be taken (1) where W3 discharges into W4 and (2) In the middle of W3 (when available). The samples will be analyzed for iron only.]

9903 - D04 Piezometers will be added to monitor shallow and intermediate zones.

Complete 9902-A06 Joe will determine the remediation goal sampling point for Site 1.

Complete 9902-A07 Brian will determine the casing type used for the piezometers that were previously sampled.

*Buffer Zone – Cemetery Expansion

(FDEP) SW Management Facilities Rule 62701 - minimum exclusion zone around landfill boundary is 100 ft., groundwater usage is 300 ft.

Site 2 – Sampling Athens

Complete 9902-A05 Tom will contact his associates in Beaufort, NC concerning their red fish mercury model and resolve the issue at site 40. He will discuss with Allison the site-specific additions to the food web model for DDT.

Fieldwork is in the process of being scheduled.

9903-A15 Ensafe will contact Fred Sloan and Ron to discuss Site 2 sampling details and logistics.

9903-A16 Brian will modify SAP to read samples will be analyzed for full TCL/TAL inside area of HI > 10 and TAL only in area outside HI > 10. The analysis of sediments will be analyzed at the appropriate screening values and make the other changes as identified.

OU 13 - Update

Fieldwork completed . Results are due by April 15th.

OU 6 - Update

Well installed for cyanide sampling. Results will be presented at April meeting.

Site 40

Complete 9902-A08 Allison to evaluate W 1 as a terrestrial site. Site will be rescreened using surface soil values.

Pending 9902-A09 Gena to contact storm water group to discuss the contamination of areas designed for temporary storm water runoff retention.

Allison received mercury model from Tom and data is being evaluated. Joe reviewed his preliminary comments; Allison made notes and corrections. Joe will finalize comments after discussing with Jim Crane and Tim Bahr.

9903 - A17 Joe will send document to Univ. of FL for **risk** review.

9903 - A18 Allison will provide an addendum to the Human Health **Risk** Assessment to use a real time scenario for fish consumption.

Memorandum of Agreement

Complete 9902-A10 Ron to provide a copy of the draft MOA to Bob Stender for review by March 5.

Complete 9903 -A19 Ron will contact B. Stender for update on MOA [in internal review will be out in two weeks.]

Site 38 Lead (RI Addendum)

Complete 9902-A11 Joe to verify that the aquifer at Site 38 meets DEP's requirements for a low quality aquifer. *Joe's response: Pensacola is a low quality aquifer, however, the rule only applies to UST, Brownfields and Drycleaning sites.*

Pending 9902-A12 RI Addendum will address the causes of decreasing lead levels. Allison will update the team in March. [Deliverable within next two weeks]

A Tech memo or similar document will be submitted explaining the Natural Attenuation study before the FS is submitted. Hydrogen data will be collected around bldg. 604. The

RI addendum will identify the nature and extent of the lead contamination.

Tier II Deliverables

Jerry – Deliverables should only focus on success stories.

Work Plans for New Sites

Complete 9903 - A20

Bill – provide Terry with a copy of Admin. CD.

Complete 9903 – A21

Terry will incorporate general info from existing documents into the new work plans.

Tim Bahr

62-777 –

- Latest draft of contaminant cleanup target levels was presented.
- They are scheduled to go before the NRC in May.
- Actual rule will be available 4/23 for review. Can be pulled from Web Site.
- Challenges must be submitted by May 14.
- Only applies to Brownfields, Drycleaners, Soil treatment facilities and Petroleum Sites.
- After rule is finalized a reissue of policy will come from FDEP on soil issues.

Relevancy of Numbers - Numbers used by FDEP for remediation are not **ARARS**, however, they are default values. If justification is provided proving a different number can be obtained that meets the ARAR criteria, they can be submitted to FDEP for acceptance.

Process Improvements - Suggestions (Jerry)

- Review of Actions can be shortened – limit response to done, If more discussion is needed add to agenda. .
- Topic Discussions
 - Stay focused
 - Limit repeating
- Agenda Sequence
 - Opening exercise (increase energy level)
 - Review at beginning of meeting
 - Prioritize Items

Team Items

9903 – A23 - Team review negotiation skills training module for next meeting.

Action Items from Previous Meeting

<u>Status of Action Items</u>	<u>Status</u>
<u>9810-A69:</u> Dave to get with management and ecosystem management personnel concerning the double contingency ROD to see if concurrence can be reached.	Complete
<u>9811-A91:</u> Ron will present the response to the RAB member's concerns at the next RAB meeting	Pending
<u>9901-A02:</u> Jon Johnston will look for ways to help Navy with the funding issue.	Pending
<u>9901-A03:</u> Gena will check into the availability of the ESD to perform the coring and the sampling	Pending
<u>9802-A14:</u> Brian to follow up on the list of wells to be kept for future modeling	Ongoing
<u>9806-A44</u> Review Tier II deliverable package (rev. 9) for corrections and respond to Bill.	Ongoing
<u>9811-M03:</u> Bring MBTI materials to all meetings	Ongoing

Metrics

- Success Stories
- Review Action Items
- Draft Agenda
- Meeting Critique

Naval Air Station Pensacola
 Plus/Delta Meeting Evaluation
 March 30 & 31, 1999

Future Meeting Locations

May 25 & 26, 1999
 Pensacola, FL
 Location: FDEP (501D)

June 29 & 30, 1999
 St. Augustine, FL
 Location: Raddison

Minutes
Conference Call - April 28, 1999
NAS Pensacola

Site 2

Bill Hill e-mailed to **the** team suggestions that were presented at SOUTHDIV's eco training for review **and** discussion with site **2**.

1. Compression Testing - Will be included in the site 2 sampling plan.

9904-A24 Gena will discuss with Fred (Athens) the logistics and costing of compression sampling.

2. Reference locations - **3** samples will be taken (not composite) from the 04 node. The samples will be taken at (1) 04 and at a (2) 25' radius in opposing directions.

9904-A25 Brian will add the additional samples to the sampling plan.

3. SOPs - The SOPs will be provided to support the data.

4. HIs -vs- HQs - It was stated that in some instances it is appropriate to use the HI values. It is appropriate to use the HI at Site 2. (This is per EPA's risk assessment guidance)

9904-A26 Tom will prepare language to be added to the document to justify this position.

Site 41 - Reference Values

Allison submitted excel spreadsheets via e-mail that listed reference concentrations for sediment, freshwater **and** saltwater wetlands.

9904-A27 Team will review the values and provide comments.