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NAS JACKSONVILLE PARTNERING MEETING

March 19, 1996

Jacksonville, FL

MINUTES

Chairperson: Dana Gaskins

Members: Martha Berry (gate keeper/time keeper), Jorge Caspary, Diane Lancaster (recorder),
Valerie McCain, Phylissa Miller

Facilitator: Jerry Arcaro

Tier II: Absent

Support: Hal Davis and Michael Planert (USGS), Jesse Tremaine (ABB), Greg Brown (FDEP),
Bill Dougherty (NAS)

Guests: Bob Brody (SJRWMD), Anthony Robinson (SODIV)

Location: The Winterbourne House, Orange Park, FL

1. Item 1.0 Team Meeting and Introductions

The meeting began with the team check-in and guests introduction. The team ground rules were read by Dana.

- **CONSENSUS ITEM:** Consensus was reached on February meeting minutes.

Last meeting action items were reviewed:

NAS to provide well logs to USGS (ongoing)

SDIV to see if funding can be obtained for PSC 3 RAD Issue (ongoing)

ABB to provide a new SMP schedule with input from team to FDEP and EPA by 2/21 (done)

FDEP to provide mission statement and charter to Galileo (done)

FDEP to update on plating shop closure report @ next meeting (ongoing)

NAS to coordinate with Bechtel regarding Environmental Resource Permit (done)

2. Site Management Plan

EPA and FDEP want a revised smooth schedule with cover letter to be submitted for Final Site Management Plan.

- **ACTION ITEM:** (SDIV) Send Site Management Plan smooth schedule and cover letter to FDEP and EPA.

3. OU2 RI Update

ABB to install wells in conjunction with well installation at OU3. OU2 RCRA compliance wells changed from previously identified plan. The wells are to be sampled quarterly for the first year, with four samples for each event, then annually for four years at PSC 41 and 43. At PSC 42, sampling will be semi-annual for one year, then annually for four years. The sampling can be discontinued with proof of clean closure of the PSCs 41 and 43. Clean closure can also be demonstrated with historical analytical from previous sampling events.

Wells to be sampled include:

PSC 42: 42-5, 42-6D, 42-7, and an additional well to be installed at the northeast corner of the pond.
PSC 41 and 43: 4, 5, 12D, 41-6 and either 3 or 4, and a deep well at the domestic beds.

Radiological hits need to be sampled prior to further walkover surveys per RASO. If Naturally Occurring Radioactive Material (NORM), no further remediation required.

- **ACTION ITEM:** (SDIV) See if funding can be obtained for PSC 3 RAD issue.

4. PSC 42

Pre-mobilization actions completed by BEI include intake and discharge floats, 2 peninsulas cleared. Decontamination pad and pond clearing to begin within week. Subcontractor for stabilization is in place and the pilot study will begin 3/20/96.

BEI requested relief from NFESC certified laboratory requirements to reduce sampling cost as stabilization is an interim measure. Request was denied by team since no further remedial action is scheduled for this site.

Cost estimate for excavating holding pond at Timucua Country Club is \$140,000, estimate to purchase soil is \$37,000. Difference in price is too drastic to be cost effective for BEI to excavate.

5. LNAPL Site Update

- **ACTION ITEM:** (NAS) Obtain logs for LNAPL site for April mtg.

Reduced pumping of product indicates that activation of groundwater depression may be required. Data in OU1 RI/FS indicate that plume may have passed pumping site. Active pump and treat or enhanced vacuum recovery with bioslurping will be considered as possible scenarios.

USGS - may be time to relook at COE estimates done in 1988 since many old concepts concerning free product in the vadose zone have changed over the years.

6. OU1 FS Alternatives

ABB (Jesse Tremaine) presented the revised alternatives finalized in the RI/FS received last week. A lengthy discussion followed concerning the various options and concerns.

6. OUI FS Alternatives (cont'd)

Funding costs for years 11 through 30 for each alternatives:

Alt 1	559K
Alt 2	979K (unsure if containment contingency considered)
Alt 3	559K
Alt 3 w/containment enhance only	1.392M 694K
(total for alt 3	1.081K)
Alt 4	602K
Alt 5	2.449M

Additional information required concerning Alternative selection:

- **ACTION ITEM:** (FDEP) Evaluate final RI/FS data concerning plumes.
- **ACTION ITEM:** (FDEP) Determine criteria for Alternative 3 to change from passive to active system for inclusion in ROD.
- **ACTION ITEM:** (FDEP) Distribute comments and criteria one week prior to telecon.
- **ACTION ITEM:** (Team) Select/discuss option at telecon.

7. Storm Water discharge permitting

Per David Ford, stormwater program manager at FED, NAS Jacksonville, we will have to submit for a separate stormwater discharge permit for the capped portion of the landfill. The multi-sector permit does not encompass landfills. Also, if any water from any alternatives is to be discharge to the St. John's River, or any tributaries, an NPDES permit is required.

8. Update on RCRA Permit regarding wells and sampling

NAS will be able to apply for clean closure for PSCs 41 and 43 after movement to PSC 42 of all solidified sludge. Instead of sampling all of the requirements which will be included in the permit application, we may be able to use historical data from past years of sampling. Sampling criteria is to be put into the permit application, but will apply for relief from sampling requirements using historical data if it shows statistically that we have no contaminants remaining in the groundwater.

9. Bldg 780 & 106 Update

Bechtel is to start workplan April 1.

10. Plating shop closure report update

Addressed under action items

11. Current DERA Execution Plan Update

A new computer system has been installed at SODIV which has cost to complete, risk screen, etc. Mark has installed data from Brown and Root sampling into system, therefore some relative risk rankings may change. SODIV will provide printout when available.

12. Brown and Root Sampling

Draft Technical Memorandum for Support of the Relative Risk Evaluation at Various Activities handed out by SODIV. Upon cursory review, PSC 38 has tremendous amount of metal contamination is surface soil outside hazardous material storage locker.

- **ACTION ITEM:** (NAS) Review and determine interim corrective action to limit exposure to personnel on any PSCs with high sampling results from Brown and Root memo.

13. PSC 21 - Casa Linda Lake

Technical Evaluation Board will meet April 8. DL and Martha Berry will represent NAS for technology evaluation

14. Radiological Issues

PSC 18 - Permit application submitted to Army Corps of Engineers and Florida Department of Environmental Protection. Remaining contamination will be excavated when permit approved. Picnic area is open. Bechtel received approval to backfill excavation from ROICC on 3/18. Letter sent to RASO re: PSC 18 backfill, removal for final five feet, and PSC 13 did not require health physicist support.

15. FY 97 Budget

Dana handed out POM 2003.

- **ACTION ITEM:** (Team) Evaluate FY 97 budget and fax or voicemail to SODIV by Monday, 3/25/96, any recommended change to sites for funding. Evaluate FY98 and FY99 to determine if any changes to sites.

16. FDEP fax concerning Office of General Counsel

Message received from Florida Office of General Counsel requesting information concerning the Navy's budget for hazardous tank pulls. Jorge will investigate.

17. Partnering

Strategic Action Planning begun. Decision by team to postpone due to Martha's inability to provide her input into the Plan. Training postponed to April 25, 1996.

NAS JACKSONVILLE PARTNERING MEETING AGENDA
April 23, 24, & 25, 1996
JACKSONVILLE, FL

1300 April 23 to 1700 April 25

1.0 TEAM MEETING AND INTRODUCTIONS

- 1.1 Team Member Greeting and Check-In
- 1.2 Assignmental of Team Meeting Organizational Roles
 - 1.2.1 Meeting Team Leader/Chairperson: Diane Lancaster
 - 1.2.2 Gate Keeper/Time Keeper:
 - 1.2.3 Recorder:
- 1.3 Guest Introduction and Self Instructions
- 1.4 Read Team Ground Rules

2.0 INITIAL AGENDA ITEMS FOR EACH MEETING

- 2.1 Review, submit revisions to, and reach consensus on previous meeting minutes
- 2.2 Members report on assigned action items for items not reported complete during telcon
- 2.3 SODIV present current Budget Execution Plan

3.0 AGENDA

- ~~3.1 Site Management Plan~~ (basket item)
- 3.2 OU1
 - 3.2.1 LNAPL Site Update
 - 3.2.2 FS
 - 3.2.2.1 Select alternative
 - 3.2.2.2 Stormwater discharge permitting
- 3.3 OU2
 - 3.3.1 RI update
 - 3.3.2 PSC 42 update
 - 3.3.3 Radium funding (PSC 3)
- 3.4 OU3
 - 3.3.1 Bldg 780 & 106 update
 - 3.3.2 OU3 EE/CA update
 - 3.3.3 Plating shop closure report update
- 3.5 Current DERA Execution Plan Update

3.6 **Miscellaneous**

✓3.6.1 Update on Brown and Root sampling

~~3.6.2~~ Risk ranking (next mtg)

✓3.6.3 PSC 21 - Casa Linda lake

✓3.6.4 Radiological Issues

✓3.6.5 PSC 37

3.7 **Partnering**

✓3.7.1 Vinyl Chloride issue (Martha Berry)] WED.

✓3.7.1 Tier II issues

✓3.7.1.1 Meeting dates for 3 months

✓3.7.1.2 Status report (bulletized) for current issues

3.8 **Petroleum - Bryan Kuper 8am**

✓3.8.1 CAR for 119 and 115

✓3.8.2 RAP for 880

✓3.8.2 102nd Street

Location - Jax

1300 on 23 April to 1700 on 25 April

Chair: Lancaster

Telecon: 16 April 96 (RAB meeting date)

May 21 - telecon

May 28 + 29 meeting Jax

June

Telecon : 18 June @ 1000

Meeting: 25 + 26 June 1300 - 1700 Jax

3.6.7 RD/RA/PP (overall)] W
E
D

3.6.8 golf course