

32212-000

22.02.00.0017

NAS JACKSONVILLE PARTNERING MEETING

FEB

MINUTES

Chairman: Dana Gaskins

Members: Jorge Caspary, Diane Lancaster, Hermann Bauer,
Peter Redfern, Martha Berry, Kevin Gartland, Fred
Milton

Absent: Tom Trainor

Tier II Link: None

Facilitator: Wandy Browne

Support: Mark Turnbull, Jesse Tremaine, Bill Weber, Fred
Bragdon

Location: Atlanta, GA

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1. The meeting began with the team huddle, team member greeting and check-in, and assignment of team meeting organizational roles. Mark Turnbull introduced as the proposed SODIV co-member.
 2. Members present completed Conflict Resolution and New Member Entrance Procedure norms.
 3. Guests Bill Weber and Mike Maughon were introduced and team ground rules were read in the afternoon. Meeting minutes reviewed and consensus reached on 2/15. Action items reviewed.
 4. CONSENSUS ITEM: Consensus reached concerning Conflict Resolution norms and New Member Entrance Procedures.
 5. OU3
 - a. GOAL: Consensus on course of action for OU3 Phase I field investigation.

Presentation by Jesse Tremaine concerning the characterization logic for the approach to be used to investigate OU3. Discussion followed concerning contractual requirements to implement proposed logic.

Non-time critical removal action, funds currently not slated,

ACTION: SODIV (Dana) will check to see if money will be available sooner for OU3 Phase I field investigation.

Team members requested to make timely decisions as data is presented based on characterization logic. Mike Maughon requested that the tree be modified to include another question at each decision block: "Does the Source Area warrant Interim Removal?" If no, decision will be to postpone removal action.

CONSENSUS ITEM: Team agreed to use characterization logic as modified.

FDEP expressed concerned that the removal action at OU3 will not be timely enough to warrant an EE/CA based on Navy funding constraints.

ACTION: SODIV to contact FDEP concerning funding availability for time critical removal action based upon water quality degradation at OU3.

ACTION: ABB to provide timeline for EE/CA action at OU3 as part of the POA process

ACTION: SODIV to investigate whether ABB/Bechtel can produce products such as "OU3 characterization logic" or "OU3 hotspots list with the reasoning for hot spots" to team w/o contract change.

ACTION: SODIV to provide SOW to ABB regarding characterization logic.

ACTION: ABB to prepare POA response, which will be distributed to all partnering members (less the cost data) using characterization logic.

b. EPA Grant Opportunity for Bioremediation

GOAL: Information

\$150K grant to ABB, Wakefield office for bioremediation of soil contaminated with TCE/PCE. Possible site would be Bldg 106.

ACTION: Willard Murray from ABB Wakefield Office will provide more information at the March Telecon concerning EPA Bioremediation Grant funds.

c. OU3 Workplan

GOAL: Update

OU3 workplan will be published on or before March 17, 1995. Only changes will be published. Pen and ink changes will be made by individual members to the draft workplan.

d. Plating Shop

GOAL: Information to FDEP concerning Northeast District

RCRA consent order closure requirements based upon new piping.

Piping has been found connected to the treatment system at Plating Shop. One pipe from Northeast Chrome Room leads under an active portion of 101, and three additional pipes are connected to a manhole which is connected to the serpentine RCRA tanks. Ashwin Patel from the FDEP Northeast District has concerns that any contamination will be addressed by CERCLA.

ACTION: Jorge to contact Ashwin Patel and discuss concerns Ashwin has concerning Plating Shop piping and soil and groundwater cleanup.

ACTION: SoDiv to coordinate Bechtel changes with Navy SoDiv COTR to include piping removal at OU2.

e. **Bldg 106/780**

ABB wants Bechtel input prior to actual design.

Bldg 106, air sparging recommended with contingency for pump and treat.

Bldg 780, pump and treat with soil venting for vinyl chloride in vadose zone. NADEP will not allow groundwater processing in the Closed Loop Recycling Plant. 1 ppm Total Toxic Organics required for WWTP. Will be using air diffusion tank rather than packed tower, blending with effluent from 780, and keeping metals in solution rather than filtering out. The amount of utilities in the area impact the placement and quantity of wells.

ACTION: ABB to change SMP based on EE/CA revision

6. OU1

a. **Presentation of soil gas survey by Fred Bragdon.** Preliminary assessment indicates that all sources have been identified and will be effective using presumptive remedy. Design will incorporate venting to ensure that soil gasses are collected and treated. Area outside of landfill (North and east sides) will be addressed separately from presumptive remedy. USGS reports have not yet been received. Without contaminant transport modelling results, risk assessment has to assume that the worst contamination found anywhere on the site is moving, with dilution, off-site to a receptor.

ACTION: SODIV to contact USGS to ensure written groundwater flow modelling report and contaminant transport modelling report are received in sufficient time to use in RI/FS.

ACTION: SODIV to validate USGS support of OU2/3 efforts.

b. **No Name Creek** is included in OU1 and will be included in RI/FS.

c. GOAL: **Information concerning the LNAPL and RAD status.**

At 26A, radioactive material was found, about 20 CY, which is to be excavated and disposed at the main landfill on visquene, prior to capping.

ACTION: NAS will write a letter to Northeast District of FDEP informing them that the Radioactive material to be moved from 26A to landfill.

LNAPL removal has been awarded. Civil subcontract will be onboard in 10 days. Decon pad will be poured

Contingency is to enlarge the trenches and initiate an active pumping system. EBASCO to construct trench and initially begin operations. PWC is to conduct routine maintenance of system for rest of two years. EBASCO precon is scheduled 23 Feb, and will be mobilized on 7 March.

ACTION: SODIV to provide SOW to ABB for LNAPL technical support.

d. **Schedule of RI/FS for OU1**

October deadline will not be met with 45 day review time. Risk approach, radiological issues, dioxin sampling received, USGS, and other factors. Should know more in a week or two, requesting shortened time for review of draft documents. If RI comes out separately, then RI will need to be reviewed immediately to ensure that all comments are incorporated into FS. Requesting 2 week turn around for review of FS. One draft, comment resolution, and final.

Agenda 3.12 - GOAL: To determine requirements of moving RAD waste to OU1.

Has found radioactive material at PSC 13, and 17 and 18 which needs to be removed. Wants to move to OU1 in rolloffs and then test for TCLP

ACTION: SODIV (BK) will review transport, storage, and disposal of waste for PSC 13, 17, 18 with RASO/DOE.

ACTION: EPA will review disposal options of radioactive material from PSC 13, 17, and 18.

7. OU2

a. **Proposed Plan review by team.**

Martha and Jorge discussed comments with team. Station comments submitted to SODIV previously. Final FRI/FS PSC 3 and 42 has been

sent out. Final draft IROD should be available approximately 21 Feb 95. IROD signature scheduled 3rd quarter. Meeting scheduled 1 March with ABB, Bechtel, SODIV in Portland, ME for design of remedial action.

b. PSC 2, 41 and 43

Samples have been taken from sites for mix formula for solidification. Mobilization planned for 7 March for 41 and 43. Bechtel suggesting that stabilized material from 41 and 43 be moved to 42 during remedial action at 42. Will require closure permit modification submitted to FDEP RCRA personnel in Tallahassee.

ACTION: NAS to contact FDEP, Tallahassee (Satish), regarding CERCLA IRA plan for clean closure at PSC 41 and 43.

ACTION: SODIV to provide SOW to ABB concerning RI/FS for OU2.

ACTION: Bechtel to send letter to SODIV concerning oil-water separator/tank information.

c. PSC 2 and Kemen

Samples taken for total metals and other parameters required for desorption unit. Subcontractor has current permit. First week of April is target date for Kemen Test Cell. 5-10 feet under apron to be removed. Will pump in grout to backfill, rather than remove the 12 inch reinforced concrete. Mobilization for PSC 2 scheduled for mid-April.

ACTION: Bechtel (Lynn Sims) to call Diane Lancaster to verify permit requirements.

d. PSC 2 cleanup comments

ACTION: EPA to provide a letter to NAS modifying comment for 62-770 for PSC 2.

8. Dewey Park

EPA will not provide a letter of concurrence regarding the transfer of property based on legal interpretation.

9. RRDS Review

PSC 10 - Martha will review the Technical Memorandum prior to evaluating recommended transfer to the Petroleum Contamination program.

When comments are received from FDEP and EPA, Fred (PAO) will inform public that review has occurred and that public notification will be forthcoming.

ACTION: EPA will investigate EPA RCRA section on station HSWA requirements.

ACTION: Peter will send Summary of Regulatory Comments for PSCs at NAS Jacksonville to team members

10. Agenda 3.3 - Partnering credibility concern should be resolved as soon as mobilization completed for LNAPL.

11. **ATSDR** - Carol Hossom from ATSDR will be at the Station on 1 March through 3 March for a site survey to support the basewide risk assessment required by CERCLA.

12. **New contract for facilitation** is for quarterly facilitator only. Team members agree that a facilitator present at each meeting assists in keeping the team focused. We need to evaluate ourselves and identify if the team can continue on the path to improvement which we have identified.

ACTION: Team members to contact their tier II representative to continue facilitator at each meeting.

13. **Public information** - NAS requested that any news articles for public information should be written simply so more people without formal environmental education can understand them.

14. **Agenda for TRC/RAB**

St Johns and Partners is providing viewgraphs for TRC/RAB scheduled for 23 February. Members requesting additional agenda items need to get items to NAS this week.

MEMORANDUM

From: Diane Lancaster, NAS Jacksonville
To: Jerry Wallmeyer, CNB Jacksonville

Subj: IDEAS FROM THE NAS JACKSONVILLE TIER I PARTNERING TEAM
CONCERNING FACILITATOR ASSISTANCE

1. During the February meeting of subject team, the following thoughts were documented concerning facilitator attendance at all meetings:

Pros

Helps team stay on time critical course

Team stability

MBTI

Continues to provide facilitated direction

Knows team weaknesses

Unbiased observer for meeting improvements

Improves team efficiency

Provides unbiased course correction to team discussion activities

Neutral observer who helps resolve conflicts

Remembers team history and perspective

Expertise in partnering items

Keeps team on course

Increases trust

No cost/benefit ratio determined on removal

Allows other team members to concentrate on issues rather than facilitation

Assists on integrating new members quickly

Cons

We've been doing it for a year, we should be self-facilitating

Waste of money

Has facilitator program fulfilled its original mission

May keep team dependent rather than independent

2. If you have questions, please contact Ms. Diane Lancaster, Facilities and Environmental Department, at (904) 772-2717, ext. 119.

D. R. LANCASTER

★ NEED TO CHECK W/ PWD
TO SEE IF THEY ARE
FUNDED TO PROVIDE.

ACTION LIST

- 1) ACTION: SODIV (Dana) will check to see if money will be available sooner. (OU3 Phase I field investigation) *Agenda Item 3.1.6*
- 2) ACTION: SODIV to contact FDEP concerning funding availability for time critical removal action based upon water quality degradation at OU3. *Agenda Item 3.1.6*
- 3) ACTION: SODIV to investigate whether ABB/Bechtel can produce products such as "OU3 characterization logic" or "OU3 hotspots list/reasoning for hot spots" to team w/o contract change. *YES 3.1.2*
- 4) ACTION: SODIV to provide SOW to ABB regarding characterization logic.
- 5) ACTION: SoDiv to coordinate changes to Bechtel's SOW with Navy SoDiv COTR to include piping removal at OU2.
- 6) ACTION: SODIV to contact USGS to ensure written groundwater flow modelling report and contaminant transport modelling report are received in sufficient time to use in RI/FS. *NO DONE*
- 7) ACTION: SODIV to validate USGS support of OU2/3 efforts. *NO DONE*
- 8) ACTION: SODIV to provide SOW to ABB for LNAPL technical support. *NOT DONE*
- 9) ACTION: SODIV (BK) will review transport, storage, and disposal of waste for PSC 13, 17, 18 with RASO/DOE. *IN PROCESS*
- 10) ACTION: SODIV to provide SOW to ABB concerning RI/FS for OU2. *DONE*
- X 11) ACTION: ABB to provide timeline for EE/CA action at OU3 as part of the POA process. *NOT DONE*
- X 12) ACTION: ABB to prepare POA response, which will be distributed to all partnering members (less the cost data) using characterization logic. *NOT DONE*
- X 13) ACTION: Willard Murray from ABB Wakefield Office will provide more information at the March Telecon concerning EPA Bioremediation Grant funds. *DONE - PASSED OUT WILLARD'S HAND OUT*
- X 14) ACTION: ABB to change SMP based on EE/CA revision. *NOT DONE*
- X 15) ACTION: ABB will send Summary of Regulatory Comments for PSCs at NAS Jacksonville to team members. *PASSED OUT REPORT DOCUMENT RE OU3*
- 16) ACTION: FDEP, Jorge to contact Ashwin Patel and discuss concerns Ashwin has concerning Plating Shop piping and soil and groundwater cleanup.
- 17) ACTION: EPA to provide a letter to NAS modifying comment for 62-770 for PSC 2. *DONE*

- 8) ACTION: EPA will investigate EPA RCRA section on station HSWA requirements. *NOT DONE*
- 19) ACTION: EPA will review disposal options of radioactive material from PSC 13, 17, and 18. *DONE - ENVIROCHECK IN UTAH!*
- 20) ACTION: NAS will write a letter to Northeast District of FDEP informing them that the Radioactive material to be moved from 26A to landfill. *DONE*
- 21) ACTION: NAS to contact FDEP, Tallahassee (Satish), regarding CERCLA IRA plan for clean closure at PSC 41 and 43. *NOT DONE*
- 22) ACTION: Bechtel to send letter to SODIV concerning oil-water separator/tank information.
- 23) ACTION: Bechtel (Lynn Sims) to call Diane Lancaster to verify air permit requirements for thermal desorption. *DONE - 3.2.4*
- 24) ACTION: Team members to contact their Tier II representative to discuss facilitator support at each meeting. *DONE*