

**NAS Pensacola Partnering Team Meeting Minutes  
September 16 & 17, 2008  
Sarasota, Florida**

**ATTENDEES:**

**Team Members:**

Patty Marajh-Whittemore	NAVFAC
Tracie Bolaños	FDEP
Brian Caldwell	Tetra Tech
Greg Campbell	NASP PWD
Greg Wilfley	CH2M Hill
Gerry Walker	TtNUS
Greg Fraley	USEPA

**Support Members:**

Stephanie Carroll	Mgmt Edge - Facilitator
Earl Boseman	USEPA Tier II Link
Yarissa.Martínez	TtNUS - Scribe
John Kaiser	Aerostar
Emilie Wein	Aerostar
Ron Kotun	TtNUS
Allison Harris	Ensafe

**1. 1<sup>st</sup> Day Check In/Opening Remarks/Resource Sharing/Head Count and Proxies/Guests/Review Ground Rules /Review Consensus Items & Action Items & Parking Lot/Approve Minutes**

The Partnering Team completed check in and then reviewed the Team Charter and Ground Rules. The Team then reviewed consensus items, updated the Action Item List, and reviewed the parking lot items from the May 2008 meeting. The updated Action Item List is included. Also, the Team decided that Aerostar would be participating during the introduction and its presentation and rearranged the agenda to accommodate them.

*Consensus Item 01 – The May 28 & 29, 2008 meeting minutes have been approved with a minor spelling change.(Camille Desfaney spelling of last name will be corrected in page 6 section 5 second to last bullet)*

**Review of Action Items**

Gerry led the team through the May 2008 action items table and updated the table accordingly (as included). Here is a status snapshot for the May 2008 action items.

A010508 – 030508	completed	
A040508	completed	
A050508	ongoing	Mr. Greg Campbell will follow up on this action item.
A060508	completed	
A070508	completed.	Tracie Bolaños found additional information.
A080508	ongoing.	USEPA will follow up on this action item.
A090508 – 110508	completed	

**2. Break 9:02-9:17am**

**3. OU2 ROD**

Gerry led the discussion to address comments from FDEP and USEPA. The email concerning comments sent from Tracie was dated September 11, 2008.

In summary, changes were made to Tables 2-36, 2-37, 2-38 and 2-7, 2-10 & 2-12 during the discussion to address the regulating agencies' concerns. Aluminum was removed from COC tables, because it is all detected concentrations were below background concentrations; the GCTL for Arsenic was updated to read the correct number and the appropriate ARARs were added accordingly.

The updated document was sent to Steve Beverly, NAVFAC legal council for his comments.

#### **4. Tier II Update**

Earl Boseman presented a Tier II update: At the last meeting Tier II discussed personnel changes, reorganization and funding update. Topic Earl discussed included:

- USEPA's superfund site attorneys and private site attorneys combined to one group. The internal reorganization will hopefully not greatly impact the team.
- NAVFAC reorganization
- Additional UFP SAP training will be offered in Tampa.
- Management Edge has put up together "Basics of Partnering" training.
- MMRP: Pensacola has some sites under this program and John Schoolfield will deal with the MRP. USEPA is trying to maintain the funding under the FFA instead of MMRP.
- Tier II agreed that confirmatory sampling was needed in OU 11/Site 38.
- Exit strategy had some discrepancies due to recent changes.
- Tier II discussed the goals for FY09 including to have an approved ROD for OU 2 by September 30, 2008
- Support streamline ROD

#### **5. Faculty Update**

Greg Campbell led the discussion about the ongoing activities of the NAS Pensacola.

- The Navy is reducing personnel.
- The Air Force will begin doing flight training at NASP with the NAVY, they **are currently constructing a new large hangar and applied instruction building at Sherman Field.**
- The seawall permit has been approved.
- The waterfront landscape project is ongoing. Survey crews are scheduled to document **the removal and subsequent backfill of the first two feet of soil at IR Site 38, south of Radford Boulevard.**
- The facility is **currently performing maintenance of drainage ditches by removing sediment from all drainage ditches at NASP including some IR ditches.**

#### **6. Lunch Break (11:38am – 1:08pm)**

#### **7. Project Update Aerostar Environmental Services, Inc.**

John Keiser and Emilie Wein gave a presentation on the background and the status of six monitoring projects including:

- OU 4 Site 15 Pesticide Rinsate area
- UST Site 17 Old Marine Diesel Leak

- OU 13 Site 8 and Site 24
- Building 3644 Site 14 Two Former USTs
- Building 38 Seawall Petroleum site
- Building 782 Former Power House AST Leak

The presentation for the projects is included as Attachment 1. FDEP has agreed to do on-board review for the documents that are pending their review. (See On-board Review form included in Attachment 2)

**Document On-board review for Building 38 Seawall Petroleum Site - Site Assessment Report** – FDEP requested installation of two shallow monitoring wells (one west of MW-3 and one west of MW-5) and one vertical well near MW-3. **Tracie Bolanos, FDEP, reviewed SAR report and approved with no changes.**

**Document On-board review for Building 3644 SAR Addendum** – Aerostar presented the soil and groundwater contamination and FDEP recommended they complete additional soil sampling using the TWG method and report the results. **Tracie Bolanos, FDEP, reviewed SAR report and approved with no changes.**

**Document On-board review for Building 782 Site Assessment Report.** FDEP requested additional quarterly monitoring to observe stabilization. **Tracie Bolanos, FDEP, reviewed SAR report and approved with no changes.**

**Document On board review for UST Site 17 - 4<sup>th</sup> Quarter Groundwater Monitoring report.** FDEP concurred with moving forward with SRCO and Emily is to e-mail Tracie with request for SRCO with LUCs.

**8. Break 2:30 – 2:45pm**

**9. On-Board Review Form**

Gerry presented a form that can be used for approval of documents during the Partnering Team On-board reviews. A discussion arose as to how would it be managed and whether it should be part of the final document. In conclusion, the completed forms will be scanned and attached to minutes. Additionally, the completed forms will be uploaded to the portal and will be part of the administrative record.

Consensus Item 02 – NASP Partnering Team agrees on the On Board review form and process.

**10. On -Board Review**

**a. Site 46 RI Report**(see On-board Review form included in Attachment 2)

Gerry and Tracie led the discussion of the response to the comments sent by FDEP and University of Florida.

FDEP agreed with all the response to comments with the exception of the response to comment on the University of Florida concern that phenol was not included in the COC list. TtNUS will review the discussion of phenol and report back to the team. All remaining RTC were approved by FDEP.

**11. Background Sample Update**

Brian Caldwell updated the Team concerning the background data set.

**12. Document Priority Table, SCAP, Exit Strategy**

Gerry provided a Gant Chart presentation. FDEP and USEPA would like to see a sorted version of the document where it shows the commitments and deadlines assigned to each agency.

A question was raised as to when the remedy is considered in place, and the discussion concluded that when the ROD is only monitoring, the Base sends a letter to USEPA and the remedy is considered implemented. Additionally, if the remedy is natural attenuation and the cleanup level will be achieved in the future, then the remedy will be attained in the future, therefore a 2044 date would be appropriate.

Currently, the team does not have any RODs scheduled for 2009. However, if everyone commits to producing, reviewing and approving documents in 10 % less time we could have a ROD for next fiscal year. No promises were made.

**13. Day 1 Meeting Closeout**

Reviewed schedule for tomorrow and prioritized and planned on trimming down certain sections, and removing others. The following action items were captured during the discussions:

*Action Item 010908: The meeting minutes will be E-mailed to the Partnering Team.*

*Action Item 020908: Allison will verify how the lead risk has been evaluated in the past and if the IEUBK was used by 9/19/08.*

*Action Item 030908: Schedule UFP SAP DQO meeting for Site 38*

**13. 2<sup>nd</sup> Day Check-In**

**14. Risk Assessment Presentation**

Ron Kotun gave a presentation on the Risk Assessment guidance changes. Rules that have been affected for the Global RBC new rule (62-770, 777 (Table 1 GCTLs) 782, 785)

Basically there are three risk management options (RMO):

- RM01 – NFA with controls based on default residential CTLs, unrestricted use of the site (95% UCL).
- RM02 NFA with controls based on default commercial/industrial CTLs or alternative commercial/industrial CTLs
- RM03- NFA with controls based on Alternative CTLs

**15. Continue with Gant Chart Discussion**

It was discussed that a long term snapshot of the project (Gant chart) and a short term appointment process that would remain FDEP would be beneficial. FDEP would like to

have a reminder that would send automatic messages when comments are due. Additionally, whenever a message that a document is available for review is sent, it should include the deadline.

## **16. ROD OU2**

Steve Beverly was able to review the changes made to the document during the first day of the Partnering meeting and agrees with all the changes. Additional minor changes were made to the tables and TtNUS will send out the finalized version on Friday September 19, 2008.

*Consensus Item 03 – OU2 ROD changes during the partnering meeting, including the proposed changes by FDEP and USEPA has been incorporated. Therefore the OU2 ROD should be sent on Friday for agency's approval.*

## **17. Feasibility of Flow Control at Wetland 3**

*Mike Singletary, Mike Kuhn, Brian Caldwell and Keith Henn joined by teleconference.*

Betty Li provided a presentation that indicated that the OU 1 Wetland 3 groundwater flow pattern cannot be reversed from gaining to receiving in this site. And therefore, based on groundwater pattern analysis and simple calculations to model the groundwater/wetland flow, blocking the culvert is not an option. Standing water could rise as high as 7 feet above the current road elevation.

The Team discussion included the following:

- Not blocking the culvert
- Because it is considered a water of the state, state surface water standards apply
- An additional risk assessment could show otherwise, but after reviewing Site 41, FDEP and UF did not agree with the finding that no unacceptable risk for ecological receptors for iron
- A site-specific background concentrations could be calculated and site specific CTLs could be calculated
- If wetland 4 is used, the main concern would be the compliance with the standards at the main water body
- Wetland 3 should not be referred to as MNA for 140 yrs
- USEPA likes the idea of moving the POC further downgradient in Wetland 4
- It was mentioned that the area of wetland 4 could be considered a mixing zone

TtNUS will complete a memo that includes the outcome of the reconnaissance investigation, all the relevant data gathered, and the recommendation to move the POC for OU1. As part of the memo, suggestions regarding the criteria for background and changing the ROD, will be included. This memo should be distributed to Tier I. The memo will also look for risk numbers and risk analysis. Also, the results of the pilot study for the possibility of blocking the culvert will be included.

*Consensus Item 04 – Stop the reconnaissance study at OU 1 Wetlands 3 and 4.*

*Consensus Item 05 – Shut down the Interceptor Trench System at OU 1 Wetlands 3 & 4.*

## 18. Continuation of Gant Chart Discussion

Gerry continued discussing the Gant Chart. Among the upcoming actions are:

- OU 11 – scheduled the UFP SAP meeting
- OU 18 – Site 43 Final FS submitted. Once the remedy is chosen , TtNUS will proceed with proposed plan. The Team determined that they need to verify if Feasibility Study can be amended after the fact. The Navy wants to select a remedy of "LUCs only" but the Feasibility Study only included "LUCs with MNA". USEPA suggested that because both were discussed as part of an alternative, you could only select a portion of the alternative and there is no need to do an addendum, just partition the alternative. Gerry will try to verify this.
- All other tables and chart should follow SCAP dates.
- Exit strategy, Gant chart and SCAP should match with the document priority table.

## 19. Meeting Closeout:

Reviewed Action Items  
Reviewed Consensus  
Next Meeting Agenda

*Consensus Item 06 – Change the monthly conference call to the second Friday of the month morning at 10am EST. Next October 17<sup>th</sup>, 2008.*

Team completed a meeting evaluation:

### Plus

OU2 ROD review and completion ++++++  
Location of the meeting  
Betty's presentation of OU1 discussion and conclusions  
Greg Campbell's leadership  
Team work on coming up with ways of being more efficient  
RBCA Presentation by Ron Kotun  
Agenda modification  
Team adaptability  
Site 18 discussion and decision  
On board reviews  
Aerostar presentation

### Delta

AC  
Greg Campbell's leadership

## 20. Lunch

## 21. More Gant Chart

New Consensus Items from September 16 & 17, 2008	
1	May 28 and 29, 2008 NASP Partnering Team meeting minutes are approved.
2	NASP Partnering Team On Board review form and process was approved.
3	OU2 ROD changes during the partnering meeting, including the proposed changes by FDEP and USEPA has been incorporated. Therefore the OU2 ROD should be sent on Friday for agency's approval.
4	Shut down the Interceptor Trench System at OU 1 Wetlands 3 and 4
5	Stop the reconnaissance study at OU 1 Wetlands 3 and 4
6	Change the monthly conference call to the second Friday of the month morning at 10am EST. Next October 17 <sup>th</sup> , 2008.

Action Item No.	Responsible Party	Status	Due Date	Action Item
<b>Ongoing Action Items</b>				
A-050305	Team	Ongoing		Team needs to review the Document Tracking and Priority Table to hit document due dates.
A-070305	Gerry	Ongoing		Gerry will update the Document Tracking and Priority Table.
A-011207	Greg F.	Working	5/30/08	Greg F. will e-mail the team, approval of the Draft Final Remedial Design for OU 13 within 2 weeks.
A-010208	Greg F.	Working	2/22/08	Greg F. will check with agencies to determine if ROD needs to be forwarded to Headquarters for approval by 2/22/08 (all need to be forwarded if LUCs).
A-040208	Gerry	Complete	Next meeting	Gerry Walker will create a sorting function for the document priority table so that the team can identify the priority in the 3 month, six month, and 1 year time frame. – Created a Gantt Chart instead – to be presented today.
A-050208	Gerry & Team	Ongoing		When documents are submitted to the team, the author will e-mail recipients and indicate the agreed comment or approval dates with the statement: “Roses are red, violets are blue – just wanted to remind you when your comments are due _____”
A- 010508	Gerry	Completed		Gerry will move NFA sites from the Gantt Chart to the NFA table (exit strategy).
A- 020508	Gerry	Completed		Gerry will update the Gantt Chart to include remedial design and final construction date for all OU's.
A- 030508	Gerry	Completed		Gerry will submit a coversheet requesting SRC0 for UST Site 14.
A- 040508	Patty & Greg C.	Completed		Patty & Greg Campbell to determine UST Site 015/site 1107 status.
A- 050508	Greg C.	Ongoing		Patty & Greg Campbell to determine UST Site 015/site 1116 status.

Action Item No.	Responsible Party	Status	Due Date	Action Item
A- 060508	Greg C.	Completed		Greg Campbell to check the status of UST Site 017/DFM Pipeline.
A- 070508	Greg C.	Completed		Greg Campbell to determine status of last document submitted (UST Building 3241).
A- 080508	Greg F.	Ongoing		Greg F. will check into regulations concerning the administrative record – are hard copy documents required or are CDs OK?
A- 090508	Gerry	Completed		Gerry will send Tracy and Greg F. an emailed copy of the Site 41 Wetlands RI Report Addendum.
A- 100508	Gerry	Completed		Gerry will send the regulators a list of on board documents reviewed for email confirmation.
A- 110508	Gerry	Completed		Gerry will add the petroleum sites to the Gantt Chart.

#### New Action Items from September 16 & 17 2008, Meeting

Action Item No.	Responsible Party	Status	Due Date	Action Item
A- 010908	Gerry		9/17/08	Continue emailing and posting in the IR Portal the minutes for the partnering meeting
A- 020908	Allison	Completed @ meeting	9/19/2008	Verify how the lead risk was evaluated in other sites in Pensacola.
A- 030908	Gerry	Completed @ meeting	9/17/08	Schedule UFP SAP DQO meeting for Site 38
A-040908	Gerry		9/21/2008	Verify the phenol and methyl chloride RTC for site 46 RI Report and finalize the response to comments.
A-050908	Gerry		Before next partnering (December 2008)	Do a technical memorandum Summarizing the Wetland 3 Pilot
A-060908	Team		10/17/08	Come up with a yearly schedule for partnering meetings.
A-070908	Gerry	Ongoing		Whenever documents are sent to the Team include a comments due date

#### Parking Lot:

- NIRIS update by conference call in partnering monthly call
- Gant chart and reminder system

#### Next Meeting:

December 2 & 3, 2008

- RAB @ 6pm: OU2 presentation, 5yr review, Community Relations Plan
- Agenda: Gant Chart, Background, OU 1 (Tech Memo) for more time, RAB presentation, Field Trip-2hrs, OU 10
- Partnering training for the next partnering on 2009

**Pensacola Partnering Meeting Agenda**  
**December 4 & 5, 2008**  
**Pensacola, Florida**

**Leader: Greg Fraley**  
**Scribe: Jacqueline Strobl**  
**Timekeeper: Brian Caldwell**

Item	Description	Presenter	Time	Category
1	1 <sup>st</sup> Day Check-In/Opening Remarks/Resource Sharing/Head Count and Proxies/Guests/Review Ground Rules & Charter/Review Consensus Items, Action Items & Parking Lot/Approve Minutes	Greg	8:30 – 9:30	Info
2	Break	Team	9:30 – 9:45	Needed
3	Gantt Chart, Document Priority Table, SCAP, and Exit Strategy	Gerry	9:45 – 12:00	Info
4	Lunch	Team	12:00 – 1:30	Needed
5	Continue Gantt Chart, Document Priority Table, SCAP, and Exit Strategy	Gerry	1:30 – 2:30	Info
6	Break	Team	2:30 – 2:45	Needed
7	RAB prep	Greg/Gerry	2:45 – 3:15	Info
8	Facility Update	Greg C.	3:15 – 3:30	Info
9	Tier II Update	Earl	3:30 – 3:45	Info
10	1 <sup>st</sup> Day Meeting Closeout – Review Action Items/Consensus Items	Greg	3:45 – 4:00	Info
11	Drive to and setup for RAB meeting @ 6:00		4:00 – 6:00	
12	2 <sup>nd</sup> Day Check In	Greg	8:00 – 8:15	Info
13	Preliminary Assessments for MMRP sites	M/P	8:15 – 9:00	Info
14	OU 10 WWTP update	Mike Singletary	9:00 – 9:30	Info
15	Break	Team	9:30 – 9:45	Needed
15	OU 1 update	Gerry	9:45 – 10:30	Info
16	Site 43 Proposed Plan	Gerry	10:30 – 11:00	Info
16	On board Reviews	All	11:00 – 12:00	Decisions
17	2 <sup>nd</sup> Day Meeting Closeout – Review Action Items/Consensus Items/Meeting Schedule/Next Agenda/plus - delta/Facilitator Evaluation	Team	12:00 – 12:30	Info
18	Lunch	All	12:30 – 1:30	Needed
19	Field trip to OU 10	Greg W	1:30 – 4:00	Decisions

**Meeting Schedule:**

- Monthly telecom on first Friday from 10:00 to 11:00 am
- December 2 & 3, 2008, in Pensacola, FL (RAB meeting on December 2, 2008)