

N61331.AR.001765  
NSA PANAMA CITY  
5090.3a

FINAL MINUTES FROM PARTNERING TEAM MEETING DATED 22 FEBRUARY 2006 CSS  
PANAMA CITY FL  
2/22/2006  
TETRA TECH

Final Meeting Minutes  
Naval Support Activity Panama City  
Tallahassee, FL  
February 22, 2006

**MEMBERS PRESENT:**

Jeff Adams	SOUTHDIV	No Representation	TtNUS – Tier II
Mike Clayton	NSA PC	Pete Paznokas	ICLD - Facilitator
Arturo McDonald	NSA PC	Denise Slowick	TtNUS - Scribe
Tracie Vaught	FDEP – Timekeeper		
Dan Waddill	SOUTHDIV - Leader		
Gerry Walker	TtNUS		
Larry Smith	TtNUS – Petroleum Update		
Mike Jaynes	TtNUS – Petroleum Update		

**1. Check-in/Opening Remarks/Resource Sharing/Announcements/Head Count and Proxies/Guests/Review Ground Rules/Action Items & Parking Lot Review/Approve Minutes/Agenda Changes**

Team had check in and reviewed ground rules and action items. Action Items from last meeting have been updated and are attached.

**Consensus #1:** Meeting minutes from last meeting approved.

Tracie announced her recent marriage. Changes in today's agenda were made (take off RFI Addendum (the RFI update it will be covered under SWMU 2)).

**2. Facilitator Training - Pete**

“Dealing with Difficult People” lesson. Handout supplied with slide show.

**3. Break**

**4. Camp Exit Strategy Update - Jeff**

CAMP

The team reviewed the proposed CAMP dates and made changes during the meeting. The updated document is attached.

**Action Item #1:** Navy is to award HSWA Permit Modification to TtNUS by this fiscal year – Jeff

Team needs to review the SWMU 2 RFI Addendum prior to reviewing the SWMU 2 Removal Action work plan. Tracie indicated she is waiting on comments from University of Florida Risk Assessors, and then she will review it.

**Action Item #2:** Jeff will check renewal date for the NSA Panama City RCRA Permit by February 24, 2006. (Completed during the meeting the HSWA permit expires November 2008)

**Parking Lot #1:** Changes to CAMP to be included in the Exit Strategies with an explanation of why the changes were made.

The Team discussed if updating and using the CAMP was necessary. Gerry indicated that it is the only way we are tracking individual progress on our documents. The exit strategy only tracks the final end dates for a site. Therefore the CAMP is necessary.

SWMU 9 – made a new line item to add Final RFI Add II

**Action Item #3:** Jeff will coordinate with OHC and TtNUS regarding Long Term Monitoring and SWMU 10/AOC – TtNUS may need to help OHC locate all the wells at the site. To be completed by 3/3/06

### EXIT STRATEGIES

Discussion of Exit Strategies new form: discussed the additional columns which should make it easier for Tier II to run additional reports and track progress. Team updated document dates and input dates in the new fields – the updated document is attached.

**Parking Lot #2:** Check UST Exit Strategy dates this afternoon. (Completed during the meeting, the exit strategy was updated.

## **5. Tier II Update - Gerry**

Gerry discussed notes from the Tier II meeting in November 2005 that he received the previous week during the NAS Pensacola Team meeting.

Tier II met at the end of November 2005. This was the last Tier II meeting with Paul Stoddard from Ensafe. BRAC has moved to PMO function. David Criswell will serve as Florida Tier II Navy because of their involvement with the BRAC program. The team discussed Navy funding and the significant delays. Robbie indicated there was a little reduction in Navy funding for this year, but funding remains steady for the most part.

The Tier II team discussed SWMU permit language. There was a lot of debate on identifying SWMUs and suggested not calling the sites SWMUs, but calling them Areas of Interest. They will create a spreadsheet that will be issued to EPA and FDEP and this will contain Areas of Interest and the teams will identify which of these areas will be considered SWMUs.

Tier III update – Issues and points of interest were getting the FFA for NAS Whiting Field. There was a concern about how the BRAC PMO was going to interact with the teams. Also discussed off-site contamination and how notification was going to be handled.

There was an issue that came up at Avon Park where the Navy will be using part of that site. Some investigations are being planned at this site. There were concerns that it was not coordinated with FDEP.

There were some interesting technologies presented at the Air Force Tier I/Tier II meeting. They had a 10-foot diameter auger. They used it at NASA to inject Nano Iron.

The Navy is becoming more concerned about getting to the Remedy in Place stage at sites. It is a high priority for Tier II and anything they can do to help the team to get to this point let them know.

## **6. Lunch**

## **7. Statement of Basis Update – Jeff**

Dan indicated that the SOB's for AOC1 and SWMU 10 have been done and SWMU 9 and SWMU 3 still needs to be done.

**Action Item #4:** SWMU 9 and 3 need Draft SOBs – draft done by April 30, 2006 – Jeff

**8. Facility/MILCON Update – Arturo/Mike**

The construction at AOC2 continues. The new building at SWMU 10 is nearing completion, Mike says the building is up with roof and all brick work completed. The parking lot is not completely done.

**9. SWMU 2 Update – Gerry/Dan**

The SWMU 2 RFI addendum was sent to Tracie for review. The Team has not decided what to do about the single benzene exceedance in one of the monitoring wells. Dan asked about using RBCA and the surface water standards. He seems to think we meet the criteria. Dan and Tracy agreed on putting a LUC on the groundwater. Gerry read the groundwater conclusions from the SWMU 2 RFI addendum. The Team discussed the specifics of the groundwater contamination, looking at specific concentrations and results. After some discussion, Gerry expressed that the team was getting ahead of ourselves; comments on the previously submitted reports need to be completed. The Team agreed.

Arturo and Mike did not think there would be LUC on the soil? Dan said that removal for industrial would be less expensive than residential.

**Action Item #5:** Dan to review SWMU 2 groundwater to explore justification that surface water will not be impacted. To be completed by 4/1/06.

**10. Break**

**11. Petroleum Update – Larry and Mike**

Larry Smith was introduced to the Team as the new TOM for the petroleum sites at NSA Panama City. Larry presented an AOC2 map and a point of discussion paper (attached) to discuss the site. Larry also presented photos of construction activities at the site and indicated that some monitoring wells are covered up and there has been a lot of movement at the site in relative to the onsite soil.

The RAP that FDEP approved needs to be modified. Additional soil samples need to be collected from the known hot spots areas. We won't know what the new RAP will entail until we get some new data. Tracy indicated that TtNUS should not wait on FDEP for anything – get the new samples/data. Mike asked if the wells are still there. Larry thinks the ones we need should be accessible. Arturo asked if there is enough money for the new sampling and Larry said that there is enough for the 4<sup>th</sup> QTR sampling and report and that is it. Arturo and Mike told Larry to come and meet with the present commander to ask for more money because a new commander without historic knowledge will be starting in about 2 months and it may be harder to get funding.

The team updated the Exit Strategy dates for the UST sites.

**12. Meeting Closeout – review action items, consensus items, +/-, next agenda**

A teleconference call was scheduled for April 18, 2006 at 10:00 AM/eastern

The next meeting is schedule for May 31, 2006 at 10:00 EST in Charleston, SC, Tallahassee FL, or Gainesville FL. It will be a full day meeting starting early on May 31, 2006.

A meeting was also scheduled for September 13, 2006 in Charleston SC.

Agenda should be the same as this meeting agenda.

### **Meeting critique**

#### **Plus**

- Completed agenda
- Meeting together
- Efficient meeting after long absence of meetings
- Larry's presentation
- Gerry's excel improvements and tech support
- Cabot Lodge - good
- Snacks
- Good step-up from Jeff for Action Items

#### **Delta**

- New TtNUS building
- 1 hour of training – needs video

Pete's feedback for the team:

- Humor
- Good team dynamics
- Good participation
- Good discussion on Exit Strategy and CAMP dates
- Team members stepping up for action items
- Flexible agenda

**Action Items**  
**NSA Panama City Partnering Team**  
**Updated February 22, 2006**

Action Item No.	Responsible Party	Status	Due Date	Action Item
<b>Action Items from November 16, 2004 Meeting</b>				
04.11.01	Gerry	Completed	11/24/04	Gerry will send the Exit Strategy to Jeff to verify the Projected NFA and CTC dates by 11/24/04.
04.11.02	Arturo	Completed	1/15/05	Arturo will find out which pesticides were used in the SWMU 9 area on base wide that may have bis-2-ethyl-hexylphthalate by 1/15/05.
04.11.03	Dan	Completed	1/15/05	Dan will prepare SWMU 9 justification for NFA in relation to pesticides found base wide and provide a map showing distribution of detection found on base by 1/15/05 and include the information in the RFI addendum to be distributed on a CD.
04.11.04	Dan	Completed	1/15/05	Dan will look at TPH speciation results at AOC 1 to see if they're below the SCTL's by 1/15/05.
<b>Action Items from March 9, 2005 Meeting</b>				
05.03.01	Jeff	Completed	3/18/05	Jeff will find out when the SOB was submitted for AOC 1, SWMU 10 and SWMU 9 and inquire about the SOB process for public notice by 3/18/05.
05.03.02	TtNUS	Removed		TtNUS will attach the updated SCAP with the meeting minutes email.
05.03.03	Jeff	Completed	3/21/05	Jeff will research the NFA Documentation for concurrence letters or date of permit by 3/21/05.
05.03.04	Dan	Completed	3/10/05	Dan will email an electronic copy of the Justification for NFA at SWMU 9 to the Team by 3/10/05.
05.03.05	Arturo	Completed	3/18/05	Arturo will look into a meeting room at St. Andrews State Park by 3/18/05.
<b>New Action Items from September 14, 2005 Meeting</b>				
05.09.01	Jeff	Working	9/23/05	Jeff will send Tracie a table of sites and their status in relation to HSWP permit mod by 9/23/05.
05.09.02	Gerry/Jeff	Completed		Gerry and Jeff will get together to update the Exit Strategy to include NFA information based on the permit mod.
05.09.03	Dan	Working	9/19/05	Dan will email Tracie a revised RFI Addendum for SWMU 3 and SWMU 9 by 9/19/05.
05.09.04	TtNUS	Completed		TtNUS will attach a revised Camp to the September draft meeting minutes.
05.09.05	Gerry	Completed	9/20/05	Gerry will set up a conference call for Tuesday, September 20 at 10:00 to discuss AOC 2 remediation plan with Jeff, Arturo, Paul, Nick and Dan.
05.09.06	Gerry	Completed	9/23/05	Gerry will update the summary page sheet on the Exit Strategy by 9/23/05 to include all NFA sites and all active sites.
05.09.07	TtNUS	Completed	9/30/05	TtNUS will get with Jeff to update dates on the Exit Strategy by 9/30/05.
05.09.08		Working	2/8/06	SouthDiv, NSA PC and TtNUS will discuss the options for the MW with benzene at SWMU 2 and share with Team at next meeting.

Action Item No.	Responsible Party	Status	Due Date	Action Item
<b>New Action Items from February 22, 2006 Meeting</b>				
06.02.01	Jeff		10/30/06	The Navy is to award HSWA Permit Modification to TtNUS by this fiscal year.
06.02.02	Jeff	Completed	02/24/06	Jeff will check the renewal date for the PC RCRA Permit.
06.02.03	Jeff		03/03/06	Jeff will coordinate with OHC and TtNUS regarding LTM and SWMU 10/AOC.
06.02.04	Jeff		04/30/06	SWMU 9 and 3 need Draft SOBs
06.02.05	Dan		04/01/06	Need to explore justification that the surface water will not be impacted at SWMU 2 GW

#### NSA Panama City Partnering Team Consensus Items

Consensus Item No.	Consensus Item
1	The NSA Panama City Partnering Team Meeting Minutes from the September 14, 2005 meeting were approved by Team.

#### NSA Panama City Partnering Team Parking Lot

Parking Lot No.	Parking Lot Issue
1	The date changes in the CAMP need to be included in the Exit Strategy with an explanation of why the changes were made
2	Check/add UST Exit Strategy dates this afternoon

**PARTNERING MEETING AGENDA  
NSA PANAMA CITY  
Conference Call  
April 18, 2006**

**Leader: Gerry Walker  
Scribe: Betsy Voss  
Timekeeper: Dan Waddill**

	Item	Description	Presenter	Time	Category
	1	Check-In/ Opening Remarks/ Resource Sharing/ Announcements/ Head Count and Proxies/ Guests/ Review Ground Rules/ Action Item & Parking Lot Review/ Approve minutes/Agenda changes	Gerry	10:00 – 10:15	Info
	2	Camp/Exit Strategy Update	Jeff/Gerry	10:15 – 10:25	Info
	3	Petroleum Update	Paul	10:25 – 10:35	Info
	4	Statement of Basis Update	Jeff	10:35 – 10:45	Info
	5	Facility/MILCON Update	Arturo	10:45 – 11:00	Info
	6	SWMU 2 Update	Gerry/Dan	11:00 – 11:15	Info
	7	Meeting Closeout – review action items, consensus items, +/-, next agenda	Gerry	11:15 – 11:30	Info

**Meeting Schedule**

April 18, 2006 – Conference call – 10:00 EST

May 31-June 1, 2006 - Charleston, Tallahassee or Gainesville - full day on 31<sup>st</sup>

September 13, 2006 – Charleston

Partnering Team Members,

The issues related to AOC 2 discussed during our partnering meeting of February 22, 2006 are summarized below. The effort to determine current conditions will be used to further define the subsequent RAP Addendum.

### **Points of Discussion - AOC 2 (NSA Panama City) 22 Feb 2006**

#### Update on Current Situation

- Building construction in progress, projected to be complete by the end of 2006
- Western side of soil and GW plumes have likely been affected by construction activities

#### Additional/Supplemental Assessment

- Need to evaluate changes in site conditions and update existing data (most onsite data is minimally 2 years old)
- Propose soil sampling to reconfirm/verify extent of area to be address by RAP
  - o Collect 7 soil samples for direct comparison to current regulatory criteria supporting available data for which there is no direct comparison
  - o VOCs, SVOCs/PAHs, FL-Pro, and TPH Working Group applied when required
- Collect 5 to 7 GW samples from select monitoring wells in and around areas likely affected by recent construction and confirm extent of free product

#### Remedial Action Plan Modification

- Based on findings, reassess RAP (March 2005) requirements modifying approved RAP with an addendum
- Excavation has been approved, change to SVE has been proposed
- RAP modification will likely suggest installation of replacement point-of-compliance wells to replace wells destroyed or buried by construction
- Bi-monthly monitoring and bailing of free product will be continued until RAP is initiated as conditions allow
- Following approval, RAP probably can't be implemented until building construction is complete