

NASCF Partnering Team Meeting Attendance Record

03-Nov-09 BCT

<u>03-Nov-09</u>	BCT-FDEP	Grabka	7:53
	BCT-SDIV	Davidson	7:54
		Sanford	7:53
	EPA	Bart Reedy	7:54
		Brittain	7:55
	RAC	Halil	7:58
	SI group	Keener	7:56
	Tier II	Allison	7:57
	TtNUS	Boerio	7:55
		Jonnet	7:55
		Simcik	7:55

<u>04-Nov-09</u>	BCT-CH2MHill	Halil	7:59
	BCT-FDEP	Grabka	7:56
	BCT-SDIV	Davidson	7:58
	BCT-USEPA	Brittain	7:56
		Reedy	7:57
	SDIV	Sanford	7:58
	Tier II Link	Allison	7:57
	TtNUS	Boerio	7:56
		Jonnet	7:56
		Simcik	7:56

NASCF Partnering Team Minutes

MeetingDate: 03-Nov-09 **MeetingType:** BCT

Minute No. 2580

Check-In

03-Nov-09

Topic: Check In

Bart Reedy introduction. Doyle Brittain identified that December 1, 2009, will be his last day at EPA. Retiring after 42.5 years. This is Doyle's last Cecil BCT meeting.

Program GENERAL

Site: Basewide

Sid Allison, CH2MHill, Program Manager of RAC contract, will be Tier II representative for this meeting.

Presenter: FACILITA

Brittan

Mark Davidson, Navy BEC, attended meeting also.

Actions/Decisions:

Introductions and "what's new with everyone".

Read mission, vision, and ground rules.

Validated agenda and developed parking lot items.

Reviewed action items.

Action Items 1527 and 1528 discussion on NPL delisting. EPA and FDEP identified that because there are still active sites (active remediation and LTM), full delisting will not be possible at this time. Site 45 is anticipated to be in LTM for 900 to 1300 years.

Action Item 1555 was completed by Hill.

Action Item 1572 - Restrictive Covenant - action completed.

Minute No. 2581

Schedules

03-Nov-09

Topic: General

Review of Tt Document Tracking Table. Updates provided.

Program GENERAL

Site: Basewide

Bart would like to receive hard copies of draft reports submitted.

Presenter: TtNUS

Simcik

Site 15 and Site 59 will have Interim RACRs and Site 8 will have a RACR. No rush on reports as far as EPA is concerned.

Actions/Decisions:

1576

Reviewed outstanding items needed in order to submit the Draft FOST for JAA Phase VI Parcels. E-mails have been sent to request JAA (Rusty Chandler) provide information on oil/water separators and/or tanks are in place, abandoned, or still in use. 1845S-OW, 1845N-OW, 334P (940-gallon AST), 325-OW, Tank TC3 (5,000-gallon AST), and Tank 339 (280-gallon tank).

1577

CERCLIS/SCAPS is up to date. Construction Completion was obtained. Doyle will provide electronic copy of the CERCLIS printout for Dave G to give to his HSWA group.

Exit Strategy update. Petroleum SMP update used to update the exit strategy. Will submit on 12 November 2009.

Minute No. 2582
03-Nov-09

Topic: Reporting
Program CERCLA
Site: Basewide

Presenter: TtNUS
Jonnet

Actions/Decisions:
768
769

Site 37 AS system status update

The repaired/new system was installed and a punch list was prepared. The sparge wells that were not deepened had the old well heads and were in poor condition. It replaced these well heads. The operation of the system is being turned over from CH2MHill to Solution-IES. This transfer will occur in November 2009.

Site 37 well installation.

FDEP identified that MW-037-25 (34 to 39 foot) at Site 37 was reinstalled at an incorrect depth. It installed a new well (CEF-037-40) with a screen interval of 24 to 29 feet. This well was installed on October 28, 2009. CEF-037-40 will be sampled instead of CEF-037-25 in the LTM program sampling.

Site 32

This site is on a 5-year LTM effort to verify that GW does not become contaminated from soil contaminated in excess of leachability and industrial criteria remaining under asphalt parking lot. It attempted to sample the two existing wells and identified these wells could not obtain non-turbid samples. It installed two wells (with pre-pack plus well screens) downgradient (within 5 feet) of old wells to try to obtain non-turbid samples.

It does not appear that a non-turbid sample will be able to be collected. A filter test can be conducted if a non-turbid cannot be collected.

Minute No. 2583
03-Nov-09

Topic: Reporting
Program RCRA
Site: S. Fuel Farm

Presenter: BCT-FDEP
Grabka

Actions/Decisions:
1578

South Fuel Farm

The soils at SFF are clean. The property has been transferred to JAA. The biosparge system addressing contaminated groundwater was discontinued because contamination was reduced to less than action levels, but concentrations in the southern area have rebounded. The COCs are benzene, ethylbenzene, and isopropylbenzene. The objective is to determine if the groundwater monitoring being conducted should be included in Site 36/37 LTM to enable the SFF to be closed out of the Petroleum Program. Contaminant concentrations at SFF are less than the action levels established at Site 36/37. Currently, no wells are being sampled for Site 36/37 in the area of the SFF.

If the appropriate monitoring wells at SFF are transferred into the Site 36/37 program, then FDEP could submit an NFA letter for soil and identify that the GW monitoring would be addressed under the CERCLA program. If the wells stay in the Petroleum Program, it might be necessary to turn the system back on because the Petroleum Program has different system action levels than the IR Program has for Site 36/37. If it goes into the CERCLA program, the system could be abandoned and LTM conducted. Another benefit is there would not be two separate GW sampling efforts in the same area.

Dave G will review if this transfer is possible and evaluate if he thinks it would be a good idea to discuss this issue further.

Minute No. 2584
03-Nov-09
Topic: General
Program GENERAL
Site: Basewide
Presenter: FACILITA

Actions/Decisions:

Minute No. 2585
03-Nov-09
Topic: Reporting
Program CERCLA
Site: Site 1&2
Presenter: TtNUS
Jonnet

Actions/Decisions:
1579

Sites 1 and 2

This was the Year 12 annual sampling event and was conducted in July 2009. This sampling event was the robust five-year review sampling effort at 10 locations. No major surprises this sampling effort; however, high iron continues to be observed in the source area. The draft report is currently being prepared.

Radiological analysis of GW identified that CEF-BK-4S is less than the GCTL, but the source area monitoring well, CEF-1-5S, increased slightly and remains greater than the GCTL. Monitoring will continue on a five-year basis. Sediment toxicity testing identified no adverse impact to biological populations. Sediment in upgradient sampling results did show a spike in a couple of the metals (iron, in particular). Will continue to monitor on an annual basis. No change to the monitoring program is proposed, and the next sampling will be at three locations.

Minute No. 2586
03-Nov-09
Topic: Reporting
Program CERCLA
Site: Site 45
Presenter: TtNUS
Jonnet

Actions/Decisions:
770

Site 45

This LTM sampling event was for the five-year review. It was identified in previous meeting minutes (Minute 2118, July 2004) that soil sampling would not be required; however, this was not identified in the previous five-year review report and was therefore required this round. The 2010 five-year review report will identify that soil sampling will be discontinued.

Ten wells were sampled: five source area wells and five downgradient wells. Two of the three monitoring wells added to the program for this five-year review had detections of vanadium in excess of the GCTL. CEF-P45-06S had high turbidity so filtered and unfiltered samples were submitted for analyses. Both exceeded the GCTL. CEF-F11-02S also exceeded the GCTL for vanadium. CEF-P45-12S did not exceed the GCTL for vanadium.

CEF-P45-06S is located on the carveout line for this site. If the plume has expanded beyond the identified LUC boundary onto property that has been transferred to the City of Jacksonville, then new LUCs and a Restrictive Covenant for this site might be needed.

These two wells (CEF-P45-06S and CEF-F11-02Sb) will be resampled.

Minute No. 2587

03-Nov-09

Topic: Reporting

Program CERCLA

Site: Site 59

Presenter: TtNUS

Jonnet

Actions/Decisions:

1580 771

Site 59

This presentation is the 2nd Quarter of Year 2 and sampling was conducted August 2009. Prior to this sampling effort, Tt installed a new monitoring well that was included in the LTM effort. Thirty-two of the 65 wells were sampled and submitted for analysis.

Upgradient wells cluster was less than GCTLs.

Downgradient well cluster was less than GCTLs.

The source area wells fluctuated. Only one well exceeded the system action level, CEF-059-013-53.

RAC sampling results identified that all concentrations were less than the system action level of 300 ppb TCE. The highest detection was identified in MW-2A-3 with a detection of 130 ppb TCE. RAC identified that system expansion is currently underway and system wells are being installed next week. It is expected that the expanded system will be ready for startup by the end of November. It was noted that the expansion will require the existing HS#2A wells to be taken off line. It might be appropriate to also take the other systems off line (HS#2B and HS#3).

The Restrictive Covenant (RC) for Site 59 has been sent to Navy west coast lawyers for review and signature.

EPA comments on the OPS for Site 59 were obtained on 10/29/09.

Minute No. 2588
03-Nov-09
Topic: Reporting
Program CERCLA
Site: Basewide
Presenter: Solutions-I
Keener

Actions/Decisions:
1581 772
1582 773

OU8, Site 3
Annual LTM program. Samples were collected in September. Four wells and one well point showed concentrations exceeding GCTLs. In general, concentrations decreased in the source area but were generally consistent in the downgradient wells. None of the wells are approaching the system action level for TCE. Continue with annual monitoring program.

Site 5
Annual sampling program. Samples were collected in September 2009. Samples were collected from three wells and one well point. The well point sample had high turbidity and showed an exceedance of vanadium. Generally, the concentrations were consistent with October 2008 results. Note the 2008 well point was mistakenly collected as a surface water sample and was ND. The well point is the downgradient compliance well. GW flow is toward the creek. LUCs encompass the creek.

Continue monitoring. No action required based on the WP exceedance. Next sampling effort is scheduled for September 2010. The current program is still protective of human health and the environment.

Site 16
Sampling for Site 16 was conducted in September 2009. AS system operated for a short period prior to sampling effort based on elevated results in excess of system action levels last round. The system is currently off. This period, all TCE concentrations were significantly less than the AS/SVE action limit. Annual sampling will be conducted. Next sampling effort will be September 2010.

Site 17
Annual sampling was conducted in September 2009. Four wells currently being sampled. LTM2S and LTM3S were greater than GCTL for benzene. Manganese greater than GCTL in LTM2S. LTM-4S has been less than GCTL for two rounds (years). Downgradient well POC-2S has always been less than the GCTLs. Continue with annual LTM program.

Site 21
Annual sampling program. Four wells being sampled. Chlordane was detected in well CEF-P21-05S in excess of the GCTL. CEF-P21-01S was less than the GCTL for second consecutive sample event. Continue with monitoring program on an annual basis. Solutions-IES will verify monitoring well IDs prior to next BCT meeting.

Site 36/37
Semi-annual sampling is being conducted. Sampling was conducted September 2009. A total of 48 monitoring wells were sampled. The next sampling event is scheduled for December 2009 by Tt in the source area only. Tt will sample 14 wells for VOCs only. HS#1 and HS#2 wells were less than system action levels. HS#3 had benzene exceeding the GCTL in 13 wells and exceeding the remedial system action level in two wells. CEF-037-26 is the well cluster to the north and had an elevated detection of benzene at 1,700 ppb.

Petroleum Sites:

JETC
Quarterly sampling is being conducted at this site. Because this site is being evaluated for TRPH only, FDEP can grant closure of this site if two quarterly events less than GCTL are obtained. A new well (CEF-334-01S) was installed and was clean. TRPH exceeded the GCTL in well CEF-334-34S.

Building 271

Quarterly groundwater monitoring is being conducted. Sampling four wells. Last sampling event was September 14, 2009. No concentrations in excess of GCTLs were detected. Continue with quarterly sampling effort. Next effort scheduled for December 2009.

Building 46

Quarterly groundwater monitoring is being conducted. System is currently operational (System was restarted September 2008). Six system wells are operational to target CEF-046-01S and CEF-046-07I. No VOCs exist at any significant concentrations. Last sampling event was September 14, 2009. Continue with quarterly sampling effort. Next effort scheduled for December 2009. Continue to sample the same wells.

Day Tank 1

Semi-annual sampling program being conducted. Last sampling effort was conducted September 2009, and next sampling effort is scheduled for March 2010. Naphthalene being reported via Method 8270, and free product measurement has been discontinued. Six of the 12 wells sampled exhibited concentrations exceeding GCTLs. Continue with semi-annual monitoring program.

North Fuel Farm

Quarterly groundwater monitoring is being conducted. System is currently operational. Solutions-IES has taken over operation of the system as of March 2009. Thirteen of the 16 wells sampled had exceedences of GCTLs. Wells CEF-076-113S, -70I, and 61I still have the highest concentrations. Benzene concentrations are high. Recommendation is to continue with quarterly groundwater monitoring. A well survey will be conducted to identify an accurate current groundwater flow direction. The system will be completely reviewed, with an attempt to determine why concentrations around CEF-076-113S are not decreasing.

Report format discussion.

Currently Solutions-IES is only submitting final reports. For the petroleum documents, FDEP only wants a final report. The orders under the petroleum program identify that only an annual report is required; however, if there are any proposed changes, a formal submission is required, but if not, an annual report is fine.

For the IR Program:

Updates at BCT meeting for semi-annual and quarterly reports. Annual report will get formal draft and final submissions.

Minute No. 2589

03-Nov-09

Topic: General

Program GENERAL

Site: Basewide

Presenter: FACILITA

Brittian

Actions/Decisions:

Training

Doyle's Farewell. Presentation of plaque.

In attendance:

BCT: Doyle Brittian, Bart Reedy, Art Sanford, Mark Davidson, Dave Grabka, Mike

Halil, Jessica Keener, Rob Simcik, Mark Jonnet, and Megan Boerio

Guests: Jim Ferro, Joe McCauley, Barbara Nwokike, and Sid Allison

Minute No. 2590
04-Nov-09
Topic: Check In
Program GENERAL
Site: Basewide
Presenter: BCT
Team

Check-In
Team identified. "Ready to go."

Actions/Decisions:

Minute No. 2591
04-Nov-09
Topic: Reporting
Program CERCLA
Site: Site 15
Presenter: TtNUS
simcik

Site 15 Update - Filter Test, Jar Test, and Bucket Test.

Presented history of Site 15 GW. Identified that the groundwater prior to excavation was less than the then current GCTL for arsenic. ROD for soil identified that a groundwater sample would be collected after the soil excavation was completed to verify that "disturbing" the soil did not adversely impact the groundwater. The first GW sample collected after the excavation was completed had arsenic of 12.1 ppb and 11.9 ppb (duplicate). Additional sampling was conducted to determine if suspended solids were the cause for exceedence of the GCTL and MCL (10 ug/L). Filters of 1.0, 0.45, and 0.2 micron were tested, and all filtered and non-filtered results slightly exceeded the GCTL and MCL of 10 ppb arsenic.

The native soil and backfill material were submitted for total arsenic. Results were 1.8 mg/kg and 0.3 mg/kg, respective. Discussed the activities associated with bucket and jar tests. One of the interesting findings is the Bucket #1 with backfill and DI water had an elevated arsenic concentration of 142 ppb. Note this was a turbid sample when submitted and so was likely related to suspended solids. A filtered sample was not collected.

The current data indicate there may be an issue with GW. Team is to review the data obtained and will discuss options at the next meeting.

Actions/Decisions:

Minute No. 2592
04-Nov-09
Topic: Reporting
Program BRAC
Site: Basewide
Presenter: CH2MHill
Halil

RAC Update

Building 365 and Hangar 860. Explosive Safety Submission is being prepared. Will be submitted November 13, 2009. ESS also being prepared for Hangar 860. Field activities to begin in early 2010 on ESS approval in conjunction with Hangar 860. Field activities to take 4 to 6 weeks to complete.

Site 15. Remedial Action Completion Report submitted August 25, 2009, so first step of the process has been completed. CH2MHill is currently developing a revised Conceptual Site Model to be submitted December 2009. Approximately 75,000 lb of munitions debris currently on site in 119 55-gallon drums. The next step is to determine what the options are regarding leaving MEC on site and still being able to transfer the property. Looking at what Mare Island did, which might have set some precedent. At Mare Island, they sifted soil to 18 inches and put LUCs on the site. Doug Murray has been briefed on the site by Mark D and Art. Need to determine next steps and path forward for a cost effective resolution of MEC and MC issues at Site 15.

Building 290A and Building 502 excavations scheduled for January 2010. CH2MHill will let Team know exact date when it approaches.

Actions/Decisions:
1583

Minute No. 2593
04-Nov-09
Topic: Reporting
Program BRAC
Site: Basewide
Presenter: CH2MHill
Allison
Actions/Decisions:
1584

Tier II update

Tier II did not identify any areas of concern with Cecil Field, and self facilitating is working well. EPA issued the Preliminary Closeout Report.

Delisting was discussed. It was determined that NPL delisting is not permitted as long as the MNA is still in place.

Need to relocate EGIS to NIRIS for database management. This requires a CAC card or equivalent. Currently BRAC data are not in this system.

FY10 goals for Cecil as identified by Tier II.

- Transfer last two remaining parcels (Site 15 and Site 59) by Dec 30, 2010.
- Achieve site-wide ready for reuse by September 30, 2010.

Minute No. 2594
04-Nov-09
Topic: General
Program CERCLA
Site: Basewide
Presenter: FACILITA

Parking Lot Items

CNO award. Can we go for this award this year? Dave will provide the e-mail on this topic. Would like to get Ralinda to work on this effort.

JAA update. The paint hangar is in progress. Wells to the north of Site 59 are being abandoned.

JAA FOST. Data gap list reviewed regarding missing information. Mike H will provide information he was able to find and will send revised list to Rusty Chandler and ask if he can fill in blanks.

Minute No. 2595

04-Nov-09

Topic: Reporting

Program CERCLA

Site: Basewide

Presenter: TtNUS

Boerio

Actions/Decisions:

Five-Year Review Update and On-Board Review

Sites 7, 10, and 11 were in the second review but not in the third review. Doyle indicated that all sites must be identified, therefore stating this in the introduction was good and appropriate.

Site 8 and Site 25 going NFA and closeout this period. Site 25 was not in last report because ROD was not signed and was closed out this period.

Reviewed all current active sites. For each site, provided brief history, what has changed from last five-year review, current LTM or actions required, etc.

For Site 45, writeup identifies that perimeter wells with elevated concentrations will be resampled and appropriate actions will be conducted based on results obtained.

Check to see if FDEP agreed to Site 15 GW NFA in 2001 and revise text accordingly. Check Site 57 to see if annual sampling now and revise text as needed. Data for the Site 32 will be incorporated when obtained.

FDEP recommended we verify that the ESD is discussed in the report. Also need to discuss the LUC inspections that were conducted for each site and that no violations were identified.

Where possible, EPA would like meeting minutes referenced where changes in the sampling programs were approved.

Need to identify why are there no documents in reference section for OU5 and OU12, and revise if needed.

Doyle's comments:

Page 1-2 First paragraph, last sentence to soften up hard date and add in that the site inspection will be conducted in Feb 2010.

Page 2-4 section 4.4.2: revise second bullet to make more clear what the magnetometer is used for.

Page 2-13 Section 2.7.1: This last sentence needs revised to something like this "Based on the completed and ongoing activities, the intent and goals of the ROD have been or in the process of being met." This statement needs to be specific for each site, not boiler plate.

Section 2.7.3 and 2.7.4 - parts of this sections say " ... of protectiveness and..the protectiveness"; need to revise to 2.7.3, "the" in these across the whole report.

General: Introduction, good job with writeup. The executive summary needs to be stronger. Need to identify what the report will provide and identify each site with a final sentence saying what the recommendations are, how they are going to be implemented, and what the protectiveness statement is - and why it is protective.

Doyle suggested we do a thorough technical edit.

The deliverable schedule is as follows:

10/29/09 Rough Draft submitted. Went to BCT only.

- Incorporate Doyle's comments
- Tt engineer and Tt chemist review
- Tt technical edit review

01/15/10 Pre-draft submittal

- BCT review and comment. 30 days. Discuss at 2/2/10 BCT meeting.

03/5/10 Draft Rev 0 submittal. Alternate date is by 3/28/09.

MeetingMinutes: Page 9 of 10

-
- Buxbaum EPA and Navy Attorney review. 30 days for comments back to Tt.
 - Responses to Comments (RTCs) package required.
- 5/21/10 Draft Rev 1 submittal w/ RTCs. (NLT: 6/30/10)
- Goes to everyone PLUS EPA HQ. 30-day review period. Comments due within 30 days.
 - RTC package required.
- 8/6/10 Final Submittal w/RTCs for HQ signature (NLT: 09/01/10)
- Final signature required by 09/30/10.
-

Minute No. 2596
04-Nov-09
Topic: Close-out
Program GENERAL
Site: Basewide
Presentor: FACILITA
team

Scheduling for next meetings.
February: Tuesday 2/2/10 through Thursday 2/4/10 in Jacksonville
Meeting to include Site Inspections, meeting with the City and JAA, and Site 15 MEC
UFP QAPP meeting
May: Tuesday 5/4/10 through Wednesday 5/6/10 in Jacksonville

Recorded pluses/minuses.

Built preliminary agenda for next meeting.

Completed facilitation report for Tier II

Actions/Decisions:

NASCF Partnering Team Decisions

03-Nov-09

Decision No. - 768 **Site:** Basewide **Minute Ref. No. - 2582** 03-Nov-09

The LTM program will continue as proposed, however MW CEF-037-25 (installed at incorrect depth) will not be sampled, but the new MW CEF-037-40 will be sampled (on a quarterly basis when system is operational).

Decision No. - 769 **Site:** Basewide **Minute Ref. No. - 2582** 03-Nov-09

Site 32. The newly installed wells will continue to be developed with an attempt to get an acceptable non turbid sample. If an acceptable sample can be collected it will be submitted for the appropriate analysis. If a non turbid sample can not be obtained than the sample will be submitted for filtered and unfiltered analysis. If the results for the result for the unfiltered sample (turbid sample) is below criteria then it will be used; however, if the unfiltered sample exceeds criteria then the filtered result will be used to determine if contamination dissolved or associated with suspended solids.

Decision No. - 770 **Site:** Site 45 **Minute Ref. No. - 2586** 03-Nov-09

Site 45. Based on exceedences of GCTL in the downgradient wells CEF-P45-06S and CEF-F11-02Sb these wells will be resampled for vanadium. New tubing will be installed in these wells prior to sampling effort. If the exceedences are confirmed then a downgradient well or wells will be installed and the LUCs revised to incorporate impacted area.

Decision No. - 771 **Site:** Site 59 **Minute Ref. No. - 2587** 03-Nov-09

The expanded HS#2A system is expected to go on line around mid to end November 2009. When the expanded system goes on line, the old wells for HS#2A will be taken off line. At this time the systems at HS#2B and HS#3 will also be taken off line and monitored for rebound.

Decision No. - 772 **Site:** Basewide **Minute Ref. No. - 2588** 03-Nov-09

Site 5: The WP will include a filtered and nonfiltered sample for vanadium analysis.

Decision No. - 773 **Site:** Basewide **Minute Ref. No. - 2588** 03-Nov-09

Building 46: System is to be shut down. Continue to monitor on quarterly basis to determine if a rebound in CEF-046-01S and CEF-046-07I occurs.

NASCF Outstanding Action Items

As of: 13-Nov-09

Action Item No.- 696 Assigned to: CONTRACTOR **on** 29-Jun-98 **Required by:** **Minute Ref. No. 583**
All inorganics must be compared to Cecil Field Screening Values (inorganic background data sets) for all future sampling events for any submittals.

Action Item No.- 1371 Assigned to: Sanford **on** 17-Mar-04 **Required by:** 8/31/2007 **Minute Ref. No. 2085**
Navy to have all BOAs and EMACs provide report dates to TtNUS for schedule tracking.

Action Item No.- 1465 Assigned to: Simcik **on** 07-Jun-06 **Required by:** **Minute Ref. No. 2338**
Send Team PDF of Meeting Minutes.

Action Item No.- 1548 Assigned to: Jonnet **on** 18-Nov-08 **Required by:** **Minute Ref. No. 2527**
Provide list of remedial system wells (AS/SVE wells) to be included in the well tracking list for abandonment.

Action Item No.- 1575 Assigned to: Sanford **on** 12-Aug-09 **Required by:** **Minute Ref. No. 2566**
Need to determine what the Department of the Interior requires regarding UXO cleanup for property transfer. Navy MEC property transfer rules and requirements.

Action Item No.- 1576 Assigned to: Sanford **on** 03-Nov-09 **Required by:** **Minute Ref. No. 2581**
Art will check with SI Group (Apex) and contracting to determine if they can submit the four outstanding final LTM documents. If Apex can not submit, Art will prepare a letter indicating the reports are final and subsequent reports incorporated the appropriate information.

Action Item No.- 1577 Assigned to: Halil **on** 03-Nov-09 **Required by:** **Minute Ref. No. 2581**
Mike H will look at the Process Closure Report to determine if any of the outstanding items for the JAA Phase VI FOST is in there. Mark J to provide list of outstanding items.

Action Item No.- 1578 Assigned to: Grabka **on** 03-Nov-09 **Required by:** **Minute Ref. No. 2583**
Dave will look into the acceptability of closings SFF and moving the LTM for the SFF into the Site 36/37 LTM program.

Action Item No.- 1580 Assigned to: Boerio **on** 03-Nov-09 **Required by:** **Minute Ref. No. 2587**
Prepare response to comments and redline for the EPA comments on the draft Site 59 OPS document.

Action Item No.- 1581 Assigned to: Simcik **on** 03-Nov-09 **Required by:** **Minute Ref. No. 2588**
Send Solutions-IES the Site 16 AS system operation information regarding the Tt restart in August.

Action Item No.- 1582 Assigned to: Keener **on** 03-Nov-09 **Required by:** **Minute Ref. No. 2588**
Site 21. Solutions-IES to check location of wells at Site 21 and compare against information in EGIS and LTM figures and report to team for Site Inspection being conducted during next BCT meeting in February 2010.

Action Item No.- 1583 Assigned to: Reedy **on** 04-Nov-09 **Required by:** **Minute Ref. No. 2592**
Bart R will provide latest EPA guidance regarding MEC to team.

Action Item No.- 1584 Assigned to: Jonnet **on** 04-Nov-09 **Required by:** **Minute Ref. No. 2593**
Need to get a copy of the Preliminary Close Out Report on to the DWS.
