

Meeting Minutes
Wurtsmith BCT Meeting
1 December 2021
Teleconference

Contract No. LCES20S003
Location: Teams Call

Meeting Date: Wednesday, 1 December 2021
Meeting Time: 0900-1100 EST

MEETING ATENDEES:

Teleconference

Steven Willis	AFCEC	Beth Place	EGLE-RRD - Superfund
Gordon Smith	AFCEC	Nick Shorkey	EGLE-RRD - Superfund
Saamih Bashir	Wood	John Bradley	EGLE-RRD - Superfund
Justin Gal	Wood	David Kline	EGLE-RRD - Superfund
Berry Nelson	LATA	Amanda Armbruster	EGLE-RRD - Bay City
Nick Butzin	CTI	Ann Person	EGLE-RRD - Bay City
Nick Robb	CTI	Matt Siler	EGLE-WRD - Bay City
Andrea Stawowy	Cherokee Nation	Andrea Keatley	MDHHS
Ryan Morrish	Cherokee Nation	Puneet Vij	MDHHS
Mark Weegar	Cherokee Nation	Mounica Nandula	MDHHS
Lee Major	Cherokee Nation	Jeremiah Morse	AECOM
Paula Bond	Aerostar	Dorin Bogdan	AECOM
Paul Walz	Bay West		

Note:

AFCEC: Air Force Civil Engineer Center

EGLE: Michigan Department of Environment, Great Lakes and Energy

MDHHS: Michigan Department of Health and Human Services

RRD: Remediation and Redevelopment Division

WRD: Water Resources Division

The Base Realignment and Closure (BRAC) Cleanup Team (BCT) meeting was held via teleconference. The meeting began at 0900 hours eastern standard time (EST) on 1 December 2021 and adjourned at 1100 hours EST. The Meeting agenda is attached.

1. Opening Remarks/General Discussion

- a. S. Bashir welcomed participants, opened the meeting with a greeting, introductions, and roll call of participants. The meeting purpose was to discuss environmental restoration program work at the former Wurtsmith Air Force Base (AFB).

2. United States Air Force (USAF) Updates

a. USAF- Items being worked; priorities; meeting format, objectives, and frequency

- I. S. Willis proposed changing the frequency of BCT meetings from monthly to every other month and preparing a read along package prior to the BCT meeting. S. Willis also proposed separating the action items and document tracker to be sent out twice monthly and reviewed separately and reserve BCT meetings for discussions on actions and making decisions. S. Willis proposed that A. Stawowy will track action items and will provide an

- updated tracker with completed action items. B. Place generally agreed but will need to check with EGLE's manager on the new BCT meeting and minutes summary format.
- II. S. Willis proposed that the Vapor Intrusion (VI) report as well as proposed phase activities be the first BCT presentation/discussion topic.
 - III. S. Willis proposed keeping the document tracker separate from the BCT meetings. S. Willis proposed sending out the document tracker at the beginning of each month.
 - IV. B. Place asked for the Ecotoxicity Value Report that was shared during the last November 2021 Restoration Advisory Board (RAB) meeting to be shared with her. S. Willis stated he will follow up and share the Ecological Screening Values (M. Grippo, J. Hayse, I. Hlohowskyj, and K. Picel, Environmental Science Division, Argonne National Laboratory, September 2021) with EGLE/RAB members.
 - V. S. Willis proposed not to adopt a transcript format for BCT meeting minutes and instead have the BCT meeting minutes in a short summary of key points and decisions and attach the presentation material to the minutes.

b. Wood/CTI – BECOS (Fieldwork and Documents)

- I. S. Bashir stated that Central, Mission Street, and FT002 treatment system sampling is following the SRD. S. Bashir stated that routine O&M, and several well rehabilitations have taken place throughout the month of November 2021. S. Bashir provided an update on the document status, see attached document tracker.
- II. S. Bashir stated the 2021 well gauging event commenced on 29 November 2021 and is currently on going.

c. Bay West – Documents only

- I. P. Walz provided an update on the document status, see updated document tracker. B. Place stated EGLE has received a request from RAB members to provide copies of the Five-Year Review interview sheets that were presented to the Air Force and Bay West. B. Place asked if there were any issues with providing those sheets to the RAB members. M. Weegar replied that if the interview sheets contained any Private Identifiable Information (PII) that may be an issue. B. Place asked, other than PII, are there any other issues with releasing the interview sheets? M. Weegar replied as long as EGLE is protecting PII, there should not be any further issues.

d. Aerostar – PFAS RI and IRA (Fieldwork and documents)

- I. P. Bond provided an update on the remedial investigation (RI) fieldwork. There will be three (3) rigs on site until 20 December 2021, field work will stop for the winter and resume in the spring. B. Place asked how Aerostar is determining the depth of the clay layer during vertical aquifer sampling (VAS) sampling. P. Bond stated Aerostar is utilizing existing soil boring data in conjunction with historical soil boring data to determine the depth of the clay layer. Aerostar is also utilizing cross sections and top of clay layer maps in the RI to determine the depth of the clay layer. B. Place stated it was EGLE's understanding that Aerostar would be using sonic to determine clay layer depth. P. Bond stated that she will review the work plan to provide specific language to EGLE regarding the determination of the clay layer. P. Bond stated that additional language can be provided and incorporated into the work plan in order to address any issues.

- II. B. Place requested that P. Bond summarize the VAS purging and any sampling changes. B. Place pointed out there have been changes to the purge time and turbidity stabilization.
- III. The TCRA backfill will be completed in the next two weeks. To date, 24,780 tons of soil was removed. B. Place stated EGLE expected a Memo for Record from the Air Force to the Attorney General/DNR/EGLE early December. P. Bond stated that Action Memo for the TCRA is open for public comment and EGLE can comment on the document during that time. D. Kline stated he would discuss with Dan Medina.
- IV. P. Bond provided an update on document status, see attached document tracker.

3. EGLE Updates

a. EGLE RRD – Superfund Section Updates.

- I. B. Place stated that EGLE is continuing to provide comments, and review documents in a timely fashion.
- II. B. Place stated that EGLE is working to schedule an MPART meeting the same week as the February 2022 RAB meeting.
- III. B. Place requested Department of Defense State Memorandum of Agreement (DSMOA) Joint Execution Plans (JEP) to be updated.

b. EGLE – Bay City District Updates

- I. A. Armbruster stated that the October 2021 groundwater data for the Oscoda area have been received and shared with EGLE and MDHHS.
- II. A. Armbruster stated that a new project manager will be taking her place as she is now the Assistance Supervisor for the Bay City district, but she will still be involved.

c. EGLE – WRD Updates

- I. M. Siler stated that T. Buckmaster is continuing to work on the SRD sampling plan.

d. MDHHS – Fieldwork and new data

- I. V. Puneet stated there are no updates at this time.

Ten Minute Break

4. Outstanding BCT Action Items

a. EGLE

- I. I. B. Place stated there are no updates on any EGLE action items at this time.

b. Air Force

- I. Air Force to send out additional ERPIMs access to EGLE members once EGLE agrees that ERPIMs is applicable to review data.
- II. S. Willis to send out list of MMRP documents to EGLE that were identified in the documentation sent to USACE so they can download historical data from the AR (completed)
- III. Wood to verify with Air Force that they have an example Site Management Plan. Path forward will be reviewed and discussed with AF.

5. Action Items

- I. EGLE Review ERPIMs to make sure it is applicable for what EGLE needs.
- II. D. Medina, J. Bradley and D. Kline to discuss EGLE review of the TCRA.
- III. P. Bond to summarize VAS purging and sampling changes.
- IV. EGLE requested a DSMOA JEP update.
- V. S. Willis to follow up with Air Force JAOE about EGLEs Five Year Review Interview/Site Inspections sheets. The Community requested them, EGLE would like to share them.
- VI. B. Place to provide assumptions/input EGLE used to develop the SSVIAC for the Volatilization to Indoor Air Pathway RI.
- VII. S. Willis to follow up on Ecological Toxicology Information from the RAB.

6. Next Scheduled Meeting

- I. 19 January 2022 (confirmed) 0900-1200 EST
- II. 23 February 2022(proposed) 0900-1200 EST