Meeting Minutes

155060

Project:

Kerr-McGee (KM) a.k.a Tronox

Location:

Tronox

Time and Date:

2:00 PM, Wednesday, November 16, 2005

Meeting Number:

In Attendance:

NDEP-BCA - Brian Rakvica

Tronox (Trx) - Susan Crowley, Keith Bailey, Tom Reed (via phone)

ENSR - Sally Bilodeau, Ed Krish (via phone)

CC: Jim Najima, Jeff Johnson, Todd Croft

1. Meeting was held to review progress of ECA activties.

2. Upgradient Investigation Workplan

- a. A few NDEP comments remain, these will be addressed through an errata and through a technical memorandum. This technical memorandum is being generated because Trx would like to analyze for the full suite of analytes in one of the borings (possibly M-120). Trx is working with the laboratory to establish the analytical protocols for accomplishing this. NDEP suggested that Trx review the BRC SRC List and the applicable NDEP comments.
- b. Trx plan on initiating filed work about 1/30/06.
- c. NDEP requested that the technical memorandum include a list of the analyses sorted by method as well. This list should describe which analytes were proposed for coverage by each method. Additionally, a list should be provided for SRCs that are not proposed for analysis and the justification for exclusion (e.g.: argon compressed gas, not expect to be on-site).
- d. It was agreed that NDEP could complete the review of this technical memorandum and discuss any issue with Trx by phone.
- e. Trx noted that perchlorate will be analyzed in the same depth intervals as the other metals and ions. Trx also noted that the storm water ditch will be evaluated as part of the source area evaluation.
- f. Trx expects to submit the technical memorandum and errata shortly.

3. CSM

- a. Discussed data validation. NDEP noted that the TIMET reports should be used as the template. NDEP suggested that the Trx project team chemists discuss this issue with the NDEP chemists prior to completing a data validation report (to minimize iterations and expense).
- b. Trx noted that the historic data will not be validated as the supporting documentation cannot be reasonably acquired.
- c. Trx noted that the composition of some of the site wastes is a data gap (e.g.: wastes from tenants), however, the composition of Trx wastes

- should be known. Trx also noted that the historic disposition of wastes is a data gap. Trx noted that it is not possible to fill either of these data gaps. NDEP requested that this discussion be made clear in the revised CSM.
- d. Discussed and reviewed SNWA data. Trx noted some discrepancies between SNWA data and Trx data at the Seep Area. Trx to review with SNWA as it appears that there may have been an inconsistent sampling location by SNWA.
- 4. Fact Sheet Trx will have a better idea of a submittal date in a couple of weeks (following the IPO). Trx to look into providing the NDEP with a draft to review.
- 5. Chromium Report Trx inquired if it would be possible to go to an annual reporting format (every July). NDEP to discuss with legal counsel.
- 6. Perchlorate Report Trx noted that the sampling of the Athens Road Well Field will occur on ~December 5/6, 2005.
- 7. Las Vegas Wash Trx noted that SNWA indicated that no sampling of Wash sediments has occurred.
- 8. CC List NDEP to add Sally and Keith to all CC lists.
- 9. Next meeting: Wednesday, January 25, 2006 at 2:00 PM.

TRONOX - NDEP MEETING Trx Conference Room, Henderson, NV November 16, 2005 2:00 pm

AGENDA

WELCOME (tie-in remote participants- 1-866-231-9615 : participant code #336732)

OBJECTIVE - Discuss Status of ECA – related activities and deliverables. Address emerging issues, questions

ECA ISSUES - KM Henderson Facility

- Upgradient Investigation Work Plan (KM response to NDEP comments submitted 7-22-05, additional NDEP guidance provided 7-28-05, revised Work Plan delivered 9-30-05, errata sheets provided 10/5/05, NDEP comments provided 10/6/05).
 - **a.** Expand analytical suite in select boring(s) to support source area evaluation. Will be addressed in a tech memo.
 - **b.** Tech memo for remaining items.
 - c. Field work tentatively scheduled starting January 30, 2006
- 2. Conceptual Site Model (KM response to comments submitted 8-31-05, additional NDEP comments provided 9-6-05, Trx response to comments submitted 10-14-05, NDEP comments provided 10-22-05)
 - a. SNWA data.
 - **b.** Remaining items discussion.
- 3. Source Area Evaluation Work Plan concept (Trx submitted 9-30-05, NDEP approved concept 10/3/05, Workplan due 2/28/06)
- 4. Fact Sheet Development (undergoing internal Trx and KM review)
- 5. Comments on Performance Reports
 - a. Semi-annual Chromium Remediation Performance Report (submitted 7-28-05)
 - b. Quarterly Perchlorate Remediation Performance Report (submitted: 10-28-05)
- **6.** Other issues....

REGIONAL ISSUES (if any to discuss)

- 1. BMI AOC Negotiations
- 2. Background Studies collaboration with other BMI entities
- 3. Site-Related Chemical Lists others' lists
- 4. Las Vegas Wash

SCHEDULE

- 1. Coming deliverables (e-version of field notes and data).
- 2. Next meeting.

OTHER ISSUES (if any)