

Meeting Minutes

Project: Kerr-McGee
Location: Kerr-McGee
Time and Date: 1:00 PM, Tuesday, September 14, 2004
Meeting Number: ---
In Attendance: NDEP-BCA – Las Vegas – Brian Rakvica, Jeff Johnson (via telephone)
Kerr-McGee (KM) Susan Crowley, Tom Reed (via video phone)
ENSR- David Gerry, Sally Bilodeau, Ed Krish

CC: Jennifer Carr, Todd Croft

1. Meeting was held to review ECA progress.
2. Discussed GW-11 characterization.
 - a. Characterization will be submitted on Friday, September 17, 2004. this will discuss some of the QA/Qc issues as well due to matrix interference due to high salinity of GW-11.
3. Discussed GW monitoring well report. The revisions have been sent to NDEP.
4. Discussed quarterly reports.
 - a. Perchlorate report. Brian indicated that Todd would provide comments on this report as he is the case officer.
 - b. Chromium report. KM to review feasibility of achieving the due date and discuss with NDEP if necessary.
 - c. KM requested copies of the TIMET quarterly GW reports. Brian to prepare for pick up by Copy Cats.
5. Discussed Site-Related Chemicals (SRC).
 - a. KM noted that problems with detection being higher than action levels will be dealt with in future work products. In general, these issue will be dealt with per the USEPA guidance.
 - b. Discussed items to be included on the list or excluded. Extensive discussion on the format of the list and clarification of NDEP expectations. NDEP suggested that KM or ENSR contact NDEP by phone or email to discuss these issues as they arise. If a comment is not clear or if there is confusion on the intent, please contact Brian to discuss.
 - c. Discussed silica. Noted that while it is inert it may present a respirable dust hazard.
 - d. Discussed overlap of analytical methods.
 - e. Discussed compounds that have higher toxicity than their components. This will need to be looked at in the future.
6. Reviewed data usability.
7. Discussed site cleanup. Noted that the cleanup issues on the Plant Site may end being driven by OSHA regulations and the need to prevent off-site migration.
8. Reviewed Conceptual Site Model.

- a. ENSR is developing based on the ASTM framework which appear to include the elements outlined in the USEPA guidance. KM has also reviewed the comments on the TIMET CSM.
 - b. Discussed format of document.
 - c. Tables will include: SRC, soil data summary, GW data summary, pond GW-11 summary, surface water data.
 - d. Figures will include: site location, site features, source areas, perchlorate plume, chromium plume, top of Muddy Creek Formation, cross-sections, air photos and the CSM diagram.
9. Discussed regional issues.
- a. Brief discussion on background. KM is thinking of looking near the southern part of their property. Brian cautioned them that TIMET did not have much success with this in the past, however, KM was welcome to try to find a location. Discussed impacts at Fiesta site upgradient and historic BMI usage upgradient.
10. Discussed DQOs.
11. Discussed other issues.
- a. Susan to contact Jennifer regarding reimbursement money due to the NDEP.
12. Next Meeting: Tuesday, November 9, 2004, 1:00 PM at KM; call-in number to be provided