

April 21, 1993

Ms. Annette Primrose
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Subject: Meeting Minutes - March 31, 1993, At the Offices of the Environmental Protection Agency (EPA), Regarding The Status of the Contaminants of Concern (COC) for OU2 and Comments on the Revised Bedrock Work Plan; Contract Nos. BA213218SG and MTS234540TB

This letter transmits the meeting minutes for the referenced meeting.

The following representatives were in attendance:

- EPA: Bill Fraser
- PRC: Gary Miller
- CDH: Diane Niedzwiedzi
- DOE: Scott Grace
Beverly Ramsey
- EG&G: Annette Primrose
Rick Roberts
Eric Dillé
- W-C: Kate Power
Rick Newill
Jeanette DuBois
Pat Westphal

The meeting opened with a discussion of the Revised Bedrock Work Plan. Bill Fraser (EPA) questioned whether a full suite chemical analysis would be run on groundwater samples in addition to the contaminant indicator parameter analyses in order to confirm the quick turn around results. EG&G acknowledged that full suite analyses would be run on all groundwater samples. Indicator results would only be used in the field to determine if additional, deeper drilling would be necessary. EG&G noted that the Revised Bedrock

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Work Plan text would be changed to clarify this point.

The EPA also indicated that a contingency was necessary for handling a discrepancy (if one was to occur) between the indicator results and the full suit chemical analysis. DOE and EG&G acknowledged that a contingency plan would be written that would include the handling of this discrepancy. The EPA stated that the nature and extent of contamination should be used to determine if the bedrock units are a migration pathway and not use the results of slug tests to make this determination. EG&G representatives disagreed, but felt that this discussion was applicable to the contingency plan and should not delay the implementation of the Revised Bedrock Work Plan. EPA supported this approach, but stated that the use of slug test results should be removed from the decision process in the Revised Bedrock Work Plan. They also stated that the contingency plan should discuss the use of contaminant concentrations and slug test results as decision processes. Statements regarding quantitative risk should also be removed from the Revised Bedrock Work Plan but included in the contingency plan.

CDH's OU2 project manager was not present at the meeting, but the EPA representative relayed that there were no major concerns from CDH on the Revised Bedrock Work Plan.

All the participants agreed that the EPA requests should not impact the schedule and that the Revised Bedrock Work Plan was tentatively approved for implementation. Scott Grace requested written approval of the field investigation portion of Revised Bedrock Work Plan from EPA. EPA agreed.

Scott Grace (DOE) then gave a status up date of the identification of the newly identified trench at OU2. Everyone agreed that the RFI/RI Report would not be impacted.

Pat Westphal (W-C) then presented the status of the groundwater organic COCs. It was explained that groundwater analytical results for the second quarter of 1991 through the first quarter of 1993 were used for the quantitative evaluation of the COCs. It was explained that only these data would be used because results obtained previously were not validated

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and sampling procedures were questionable. CDH and EPA acknowledged that this was appropriate.

Rick Roberts (EG&G) then presented the results from a previous meeting where the COC selection process for organic contaminants present at a frequency of less than 5% was discussed. There was disagreement as to the outcome of this previous meeting, therefore, it was agreed that this meeting was not the appropriate place to discuss the COC selection process. A meeting was set for April 2, 1993 to further discuss the COC selection process.

The meeting concluded with a discussion of the OU2 Exposure Scenarios Technical Memorandum (TM). It was decided that discussions of childhood exposure, upgradient wind deposition, updating demographics, and ecological researcher would be tabled. However, it was agreed that incorrect references in the TM text would be fixed (e.g., a reference to C470).

Sincerely,



Kathleen M. Power
Project Manager