

July 15, 1994
SP307:070894:01

Mr. Randy T. Ogg
Environmental Restoration Program Manager
EG&G Rocky Flats
P.O. Box 464, Building 080
Golden, Colorado 80402-0464

Subject: Weekly Project Status Report

Dear Mr. Ogg:

Provided in this transmittal is the Weekly Project Status Report for the Period of July 8, 1994 - July 15, 1994. This report has been prepared in accordance with your request for a weekly summary of activities and action items, and merges the reports of the OU4 Phase I RFI/RI project, the OU4 IM/IRA Project, and the OU4 Phase II Project.

If you have any questions, please contact Phil Nixon at 764-8811 (Phase I) or Pete Holland at 764-8883 (Phase II).

Sincerely,



Philip A. Nixon
Project Manager: Solar Pond Phase I



Peter J. Holland, P.E.
Project Manager Phase II Investigations

cc: D. Ericson, EG&G
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WEEKLY PROJECT STATUS REPORT

ACTIVITIES AND ACCOMPLISHMENTS FOR THE REPORTING PERIOD:

OU4 IM/IRA

- 1) ES issued meeting minutes SP307:070694:01 from the July 5, 1994 team meeting at the July 12, 1994 team meeting.
- 2) ES issued letter SP307L070894:01 on July 11, 1994 addressing whether it was necessary to drill in SEP 207-C and SP 207-B south.
- 3) Letter SP307:071194:02 dated July 11, 1994 was provided to inform EG&G on the ES path forward for performing the current baseline re-evaluation that resulted from the dispute resolution.
- 4) ES issued an expanded summary of the working group agreements via letter SP307:071194:04 at the team meeting on July 12, 1994. In addition, ES presented a historical summary of the key issues, and a decision making flow diagram to assist the dispute resolution re-evaluation.
- 5) The geotechnical investigation work plan was issued for EG&G approval on July 14, 1994 via letter SP307:071394:01.

OU4 Phase I RFI/RI

- 1) No specific letters pertaining to the OU4 RFI/RI project were issued.

OU4 Phase II RFI/RI

- 1) Parsons/ES issued letter PII:071594:01 dated July 15, 1994 to EG&G requesting a formal schedule extension for submission of the Final Phase II RFI/RI Work Plan based on delays in receiving US EPA comments on the Draft Final Work Plan issued May 23, 1994.

- 2) Parsons/ES issued record of telecon PII:071494.01 dated July 15, 1994 with Water Development (J. Spray) concerning the results of OU11 sonic drilling program.
- 3) Parsons/ES conducted a meeting on July 13, 1994 with G&M, ERM, and Ground Exploration concerning the applicability of geoprobe methodology at OU4. In preparation for the meeting, Parsons/ES surveyed numerous individuals with past geoprobe experience at RFETS. Results of the survey and the meeting discussions are included in the meeting minutes scheduled for issue by July 15, 1994.
- 4) Parsons/ES requested the latest data included in the RFEDS for use in addressing CDH surficial soils questions/comments and revising/refining the approach for the Final Work Plan.
- 5) Parsons/ES coordinated a sonic drilling review meeting between EG&G (R. Ogg and S. Paris), Stoller (G. Davis), and Ground Exploration (J. Bender) for July 20, 1994 meeting (8:00 am) at the ES offices.

REPORT SUMMARY AND FUTURE ACTIONS:

OU4 IM/IRA

IM/IRA-dd

Comments on the draft proposed IM/IRA-EA Decision Document were received from the CDH on June 29, 1994. These comments are being dispositioned and incorporated into the document.

ES faxed a comment response document to EG&G for review and concurrence on July 7, 1994. A meeting with EG&G to discuss the comments was held on July 8, 1994. Comments were not received from the EPA, but are expected on July 15, 1994. ES is supporting EG&G with the design basis re-evaluation that resulted from the dispute resolution.

Design

ES has re-evaluated the footprint of the engineered cover to provide additional capacity and to optimize the design. A revised plot plan and cross sections were provided to EG&G and ERM/G&M as reference material for the Post-Closure Monitoring Design. ES is working closely with EG&G to develop the site plan. ES is obtaining current EG&G specifications and is preparing the specifications package.

Building 788

The D&D team received comments on the IM/IRA-EA decision document and has incorporated the comments for submittal to DOE/EPA/CDH for concurrence. The EPA/CDH concurred with the concept at the team meeting on July 5, 1994.

OU4 Phase I RFI/RI

The RFI/RI team is finalizing a comment response document for the round-table review draft and is addressing comments received from CDH on the draft proposed IM/IRA-EA Decision Document. Field crews are disposing of residual samples, sample containers, and PPE leftover from Phase I field efforts.

OU4 Phase II RFI/RI

- 1) The Field Implementation Plan is still an outstanding action item for Parsons/ES. Parsons/ES estimates approximately 60 man-hours for completion.
- 2) A presentation on the application of sonic drilling to the Phase II field activities by Water Development is tentatively scheduled for the week of July 25-29, 1994 at the ES offices. Progress on the sonic drilling accomplished in support of OU-11 requirements will also be discussed.
- 3) Parsons/ES will develop a single response document to CDH and EPA comments on the Draft Final RFI/RI Work Plan based on receipt of the EPA comments expected July 15, 1994.
- 4) Parsons/ES will present to EG&G the "phased/observational" approach to the Phase II field program as discussed during the July 13, 1994 meeting with G&M, ERM, and Ground Exploration. Based on the direction received, Parsons/ES will revise the Work Plan in concert with the approved CDH and EPA comments responses. Parsons/ES will also revise the WBS index and dictionary, accordingly.