

U. S. DEPARTMENT OF ENERGY
ROCKY FLATS PLANT
ENVIRONMENTAL RESTORATION PROGRAM WEEKLY REPORT
EXECUTIVE SUMMARY
WEEK ENDING JULY 23, 1993

OU 4 Solar Ponds Accelerated Sludge Removal

The new Options Study is essentially complete. The selected option involves pumping the sludge from the ponds (without dewatering) into new containers on 750 pad. The current plan is for C Pond to be stored in lined "roll-off" sludge containers and B Pond in "frac tanks" with modular skirts for secondary containment.

Human Health Risk Assessment Hampers Completion of Remedial Investigations (RIs)

Progress in performing the Human Health Risk Assessment portion of the RFI/RIs continues to be hampered by 2 issues:

1) The contaminant of concern (COC) identification process has not been resolved. EPA introduced an expert (Dr. R. Gilbert) to referee the various technical points. A recommendation for consideration was scheduled for August, but considering the various parties perspectives on this issue it is not likely the expert's work will be fully endorsed as it is received. The COC issue is the critical path and may not be resolved until September or later.

2) IAG language requiring DOE to evaluate "risk at the source" has posed problems owing to a lack of definition of a source. EG&G is preparing a position paper that will recommend that a "source" be defined as an individual hazardous substance site (IHSS). This position considers regulatory language, but is based more on administrative requirements to define the work in a consistent manner. There are 178 IHSS at Rocky Flats; it would be extremely difficult to count the number of sources considering the ambiguity in terms related to "sources."

EG&G reported to the Rocky Flats Office in October 1992 that IHSS by IHSS risk assessment would impact cost and schedules.

EG&G has been informed by DOE that a letter was sent to the regulatory agencies recommending DOE to stop relevant HHRA work until these issues are resolved. Informal discussion with EPA and CDH suggests that they are in agreement. Operable Unit (OU) Managers are in a quandary until formal direction is received. OU's impacted are :1, 2, 3, 4, 6, and 7, because all are at or near the critical path COC identification step.

Rocky Flats Environmental Restoration Monthly Status Meeting

The Rocky Flats Environmental Restoration Monthly Status Meeting was held at the EG&G Interlocken Facility on July 22, 1993, and included attendees from EM-453, the Rocky Flats Office, and EG&G. Topics discussed were; overview of land use, budget status, Interagency Agreement status, and the Solar Ponds.

Future

Community Relations

The ER Community Relations Plan is scheduled to be updated sometime in December 1993. A questionnaire is being developed to send to 35 citizens who will compose a focus group to help revise the plan.

ADMIN RECORD

A-0016-000104

IAG MILESTONES THROUGH FISCAL YEAR 1994

<u>OU#</u>	<u>Milestone Description</u>	<u>Due to EPA/CDH</u>	<u>Status</u>
2	Submit Draft Phase II RFI/RI Report	12 Mar 93	Delinquent
2	Submit Draft Treatability Test Report	18 May 93	extended to 13 Jul 93/Complete
4	Submit Draft Phase I RFI/RI Report	21 May 93	in dispute
2	Submit Site 2 Draft Test Plan	24 Jun 93	complete
2	Submit Final Treatability Test Report	13 Jul 93	extended to 8 Sep 93
3	Submit Draft Phase I RFI/RI Report	16 Jul 93	extension request submitted
6	Submit Draft Phase I RFI/RI Report	4 Aug 93	extension request submitted
2	Submit Final Phase II RFI/RI Report	9 Aug 93	*
7	Submit Draft Phase I RFI/RI Report	12 Oct 93	*
4	Submit Final Phase I RFI/RI Report	18 Oct 93	in dispute
2	Submit Draft CMS/FS Report	4 Nov 93	*
1	Submit Final Phase III RFI/RI Report	4 Jan 93	extended to 15 Nov 93
5	Submit Draft Phase I RFI/RI Report	30 Nov 93	*
3	Submit Final Phase I RFI/RI Report	13 Dec 93	extension request submitted
1	Submit Draft Proposed Plan	27 Sep 93	extension request submitted 9 Jun 93
1	Submit Final CMS/FS Report	27 Sep 93	extended to 3 Aug 94
1	Submit Final Proposed Plan	4 Jan 94	extension request submitted 9 Jun 93
6	Submit Final Phase I RFI/RI Report	7 Jan 94	extension request submitted
1	Submit Draft CMS/FS Report	31 Mar 93	extended to 11 Feb 94
8	Submit Draft Phase I RFI/RI Report	14 Feb 94	*
7	Submit Final Phase I RFI/RI Report	16 Mar 94	*
9	Submit Draft Phase I RFI/RI Report	11 Apr 94	*
4	Submit Draft Phase I Proposed IM/IRA Decision Document	14 Apr 94	*
12	Submit Draft Phase I RFI/RI Report	20 Apr 94	*
4	Submit Draft Phase II Work Plan	22 Apr 94	*
5	Submit Final Phase I RFI/RI Report	3 May 94	*
1	Submit Draft Responsiveness Summary	6 May 94	extension request submitted 9 Jun 93
2	Submit Final CMS/FS Report	10 May 94	*
2	Submit Draft Proposed Plan	10 May 94	*
8	Submit Final Phase I RFI/RI Report	12 Jul 94	*
15	Submit Draft Phase I RFI/RI Report	1 Aug 94	on schedule
1	Submit Final Responsiveness Summary	3 Aug 94	extension request submitted 9 Jun 93
1	Submit Draft CAD/ROD	3 Aug 94	extension request submitted 9 Jun 93
13	Submit Draft Phase I RFI/RI Report	8 Aug 94	*
2	Submit Final Proposed Plan	9 Aug 94	*
10	Submit Draft Phase I RFI/RI Report	25 Aug 94	*
9	Submit Final Phase I RFI/RI Report	6 Sep 94	*
4	Submit Draft Phase I Proposed IM/IRA Decision Document	14 Apr 94	*
7	Submit Draft Phase II RFI/RI Work Plan	13 Sep 94	*
12	Submit Final Phase I RFI/RI Report	15 Sep 94	*
4	Submit Final Phase II RFI/RI Work Plan	19 Sep 94	*
11	Submit Draft Phase I RFI/RI Report	20 Sep 94	*

*Behind original IAG schedule; extension required.