



Department of Energy

ROCKY FLATS OFFICE
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OCT 02 1991

Mr. Martin Hestmark
U. S. Environmental Protection Agency, Region VIII
ATTN: Rocky Flats Project Manager, 8HWM-RI
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91-DOE-8414

Mr. Gary Baughman
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Colorado Department of Health
4210 East 11th Avenue
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Gentlemen:

Please find enclosed responses to your comments outlined in your letter, dated September 24, 1991. The document reflects the 8 items of concern that you identified. The DOE appreciates the extension time allotted for this submittal. The responses are as follows:

- **Response to Item 1:** The System Operation start date is noted as April 3, 1992.
- **Response to Item 2:** Final Statement of Work for Operation, and Maintenance of the Interim Measure/Interim Remedial Action for the 881 Hillside is attached. This document contains revised schedules for this task. This document contains revised schedules for this task. Modifications to the referenced documents will take place to reflect changes to operations due to SO and parameter testing for optimization. These changes will be incorporated into the final O&M manual for the Treatment Building by August 10, 1992.
- **Response to Item 3:** All work procedures, optimization testing reports, and draft forms of O&M manuals will be transmitted to the Agencies as a courtesy. Agency review and comment of these items is not specifically called out for in the IAG.
- **Response to Item 4:** This schedule shows that the testing referred to was to start August 5, 1991. This refers to the UV/I-E system as a whole. This was the beginning of the "cold" testing of parts of the system, and does not refer to "optimization testing" that is to take place later. At present the schedule for this "cold" testing of the UV and I-E components of the system (power and water flow) is to take place at the end of November 1991.
- **Response to Item 5 and 6:** Final "as-built" drawings will reflect a shortening of the drain and deletion of the east collection sump. An addendum to the construction contract has already been issued prior to bid opening.
- **Response to Item 7:** A Standard Operating Procedure (SOP) has been developed for in-situ hydraulic conductivity testing. The SOP and an Excavation Plan for the french drain is transmitted herewith for Agencies review.

ADMIN RECORD

A-DU01-000250

EM-453 (Autar Rampertaap, 353-8191)

Resolution of Concerns Regarding Construction of French Drain on
881 Hillside, Rocky Flats Plant

Leo Duffy

After reviewing concerns regarding construction of a French Drain on 881 Hillside, and following an August 13, 1991, meeting on the said subject with RFO and EG&G personnel and support contractors, the Office of Environmental Restoration (EM-40) agrees that the French Drain should be constructed, with modifications. Attachment 1 to this memo contains background and chronology on this issue, as well as a summary of the above referenced meeting. Attachment 2 is a memo from Rocky Flats Office to EM-45 providing commitments and details regarding the modifications.

R. Pat Whitfield