

0639 RF 93

States Government

Department of Energy

DUE DATE 3-8-93

FEB 9 11 13 AM '93 Rocky Flats Office

ACTION Benedetti

Memorandum

FEB 08 1993

EG&G
ROCKY FLATS PLANT
CORRESPONDENCE CONTROL

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DAVIS, J.G.		
FERRERA, D.W.		
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HILBIG, J.G.		
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LEE, E.M.		
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ERD SG 01463

Operable Unit 1 Treatability Study Sampling Summary

Robert Benedetti Associate General Manager
Environmental Restoration Management
EG&G Rocky Flats Inc

The Operable Unit 1 (881 Hillside) Treatability Study Summary transmitted by your memorandum 92 RF 13974 dated December 2 1992 does not fully address the attempt to collect sample for treatability studies at Individual Hazardous Substance Site (IHSS) 119 1 in OUI

Although the Summary covers the background for choosing this location to acquire core samples for treatability testing to evaluate In Situ treatment technologies for removal and/or destruction of volatile organic compounds (VOC) in the subsurface it does not discuss why adequate samples were not obtained It is our understanding that after drilling several holes an appropriate level of VOC contamination was encountered but due to subcontract issues the drilling was terminated Why the drilling was terminated when the appropriate sample was at hand needs to be explained in depth

There must be a better representation of the location of the attempted boreholes and their relation to the Interim Measure/Interim Remedial Action (IM/IRA) collection well in IHSS 119 1 This should include revised Figures that better locate the collection well and boreholes The absence of water was unexpected A discussion of how the collection well has lowered the water table should also be included in the discussion Finally the discovery of the actimide contamination hot spot should be discussed

We request that the Sampling Summary be revised and resubmitted to us for review A resubmittal date of March 8 1993 is requested If you have any questions about this please contact Paul Singh at extension 4651

Buddy MX

Greengard X

Gee C X

Smith D X

Taylor K

Tom B X

CORRES CONTROL	x	x
TRAFFIC		

Reviewed for Addressee
Corres Control RFP

2-9-93

DATE BY


James K Hartman
Assistant Manager
for Environmental Management

Ref Ltr #

R. Benedetti
ERD SG 01463

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FEB 08 1993

cc

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J Ciocco EM 453
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M Buddy EG&G
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C Gee EG&G
D Smith EG&G