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CORRES. CONTROL  
INCOMING LTR NO.



Department of Energy

ROCKY FLATS OFFICE  
P.O. BOX 928  
GOLDEN, COLORADO 80402-0928

04243 RF 94

DUE  
DATE

NOV. 14 1994

94-DOE-11595

ACTION

DIST.	LTR	ENC
BURLINGAME, A.H.		
BUSBY, W.S.	X	
CARNIVAL, G.J.		
CORDOVA, R.C.		
DAVIS, J.G.		
FERRERA, D.W.		
FRAY, R.E.		
GEIS, J.A.		
GLOVER, W.S.		
GOLAN, P.M.		
HANNI, B.J.		
HEALY, T.J.		
HEDAHL, T.G.		
HILBIG, J.G.		
HUTCHINS, N.M.		
JACKSON, D.T.		
KELL, R.E.		
KUESTER, A.W.		
MARX, G.E.		
MCDONALD, M.M.		
McKENNA, F.G.		
MORGAN, R.V.		
PIZZUTO, V.M.		
POTTER, G.L.		
SANDLIN, N.B.		
SATTERWHITE, D.G.		
SCHUBERT, A.L.		
SCHWARTZ, J.K.		
SETLOCK, G.H.		
STIGER, S.G.		
TOBIN, P.M.		
VOORHEIS, G.M.		
WILSON, J.M.		
Orlich, D.	X	
Hollowell, L.	X	

Mr. Martin Hestmark  
U. S. Environmental Protection Agency, Region VIII  
ATTN: Rocky Flats Project Manager, 8HWM-RJ  
999 18th Street, Suite 500, 8WM-C  
Denver, Colorado 80202-2405

Mr. Joe Schieffelin, Unit Leader  
Hazardous Waste Facilities  
Colorado Department of Public Health and Environment  
4300 Cherry Creek Drive South  
Denver, Colorado 80222-1530

Gentlemen:

The Department of Energy Rocky Flats Field Office (DOE/RFFO) is pleased to provide the following summary of the Site Wide Treatability Studies program. This summary is provided to document the achievement of the November 12, 1994, milestone for the program.

As agreed by RFFO, The Environmental Protection Agency (EPA) and The Colorado Department of Public Health and Safety (CDPHE) the Site Wide Treatability Study program requirements were to present experimental data and results to EPA and CDPHE prior to November 12, 1994. This has been accomplished over the last several monthly progress meetings and was completed at the last meeting on November 7, 1994.

In addition final reports have been submitted to EPA and CDPHE for the Adsorption, Ion Exchange and Physical Separation treatability studies. The table below shows the projected dates for submission of the remaining studies.

Treatability Study Title	Data Presentation	Report Submittal
Adsorption	August 1994	October 20, 1994
Ion Exchange	August 1994	November 3, 1994
Potassium Ferrate Precipitation	October 1994	*December 1, 1994
Solvent Extraction	October 1994	*December 15, 1994
Physical Separation	October 1994	October 28, 1994
Magnetic Separation	November 1994	*December 31, 1994
Bioremediation	October 1994	*December 1, 1994
(phase I and II report)		
Solidification/Stabilization	September 1994	October 6, 1994
(proposed test plan)		

\* = Projected Submittal Date

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ADMIN RECCRD X X  
PATS/1130G

Reviewed for Addressee  
Corres. Control RFP  
11-18-94  
DATE BY

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DOE ORDER # 5400.1

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ROCKY FLATS PLANT  
CORRESPONDENCE CONTROL

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In addition this program also conducted bench scale testing of the "CURE" process. These tests were very encouraging and provide support for the potential execution of an EPA Superfund Innovative Technology Evaluation demonstration at Rocky Flats Environmental Technology Site during the spring or summer of 1995.

If you have any questions, please contact Norma Castañeda at extension 4226.

Sincerely,



Steven W. Slaten  
IAG Project Coordinator  
Environmental Restoration

cc:

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M. Silverman, OOM, RFFO  
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