

0056 RF 94

States Government

Department of Energy

DUE
DATE

Memorandum

Jan 4 9 30 AM '94

Rocky Flats Office

ACTION

DIST.	LTR	ENC
BENEDETTI, R.L.		
BENJAMIN, A.		
BERMAN, H.S.		
CARNIVAL, G.J.		
COPP, R.D.		
CORDOVA, R.C.		
DAVIS, J.G.		
FERRERA, D.W.		
FRANZ, W.A.		
HANNI, B.J.		
HEALY, T.J.		
HEDAHL, T.G.		
HILBIG, J.G.		
HUTCHINS, N.M.		
KIRBY, W.A.		
KUESTER, A.W.		
MAHAFFEY, J.W.		
MANN, H.P.		
MARX, G.E.		
McKENNA, F.G.		
MORGAN, R.V.		
PIZZUTO, V.M.		
POTTER, G.L.		
SANDLIN, N.B.		
SATTERWHITE, D.G.		
SCHUBERT, A.L.		
SETLOCK, G.H.		
SULLIVAN, M.T.		
SWANSON, E.R.		
WILKINSON, R.B.		
WILSON, J.M.		

DEC 29 1993

EG&G
ROCKY FLATS PLANT
CORRESPONDENCE CONTROL

NSB:DGG:14122



000021115

750/904 Pad Sludge Storage Safety Analysis

Frazer Lockhart, Manager, Solar Ponds Program, RFO

- Reference:
- 1) Memo from Swanson to Keith, dtd 12/15/93, subject: 750 Pad Accelerated Solar Pond Sludge Removal Safety Analysis, DRS-097-93
 - 2) Letter from Keith to Lockhart, 93-RF-15216, dtd 12/16/93, subject: Basis for Interim Operations, 207B Pond Sludge - SRK-271-93

The RFO Safety and Health Division (SHD) has reviewed the subject EG&G document (Reference 1), as transmitted by the referenced letter (Reference 2).

The RFO SHD concurs with EG&G's hazards analysis results for the proposed 750/904 pad storage of sludges from remediation of the Rocky Flats Plant solar ponds. Hazards from this sludge storage are within the safety envelope presented in the January, 1993 draft Final Safety Analysis Report (FSAR) for the 750/904 Pads. Based on the small magnitude of nuclear hazards, there are no nuclear safety restrictions on the proposed pond sludge storage on the 750 pad.

EG&G should provide a definitive schedule for Fiscal Year 1994 actions required to incorporate the findings of the sludge storage safety analysis, as necessary to complete the 750/904 pad FSAR.

If you have any questions on this response, please contact Jim Selan, of my staff, at extension 4471.

Keith	SX
Ferrier	DX
Swanson	BX
Stiger	SX

CORRES CONTROL	x	x
PATS/T130G		
ADMN RECORD/080	2	

Reviewed for Addressee
Corres. Control RFP

1-4-94
DATE BY

Ref Ltr. #

DOE ORDER #5481.1

Shirley J. Olinger
Acting Assistant Manager
Environment, Safety, and Health

Frazer Lockhart

2

cc:

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D. Ferrier, EG&G
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