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States Government

Department of Energy

Rocky Flats Office

SEP 9-14-92

Memorandum

SEP 15 9 44 AM '92

ACTION *Kersh*
DIST. LTR ENC

SEP 11 1992

EG&G
ROCKY FLATS PLANT
CORRESPONDENCE CONTROL

BENJAMIN, A.		
BERMAN, H.S.		
BRADY, J.A.		
BRANCH, D.B.		
CARNIVAL, G.J.		
COPP, R.D.		
CORDOVA, R.C.		
DAVIS, J.G.		
EVERED, J.E.		
FERRERA, D.W.		
GOODWIN, R.		
HANNI, B.J.		
HEALY, T.J.		
HILBIG, J.G.		
IDEKER, E.H.		
KERSH, J.M.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
KIRBY, W.A.		
KRIEG, D.		
KUESTER, A.W.		
LEE, E.M.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
MARX, G.E.		
MORGAN, R.V.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
PIZZUTO, V.M.		
POTTER, G.L.		
SANDLIN, N.B.		
SATTERWHITE, D.G.		
SCHUBERT, A.L.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
SHEPLER, R.L.		
SULLIVAN, M.T.		
SWANSON, E.R.		
THOMAS, K.G.		
WILSON, J.M.		
ZANE, J.O.		

WMED:SH:10317

Solar Ponds Heater Soaker Pipe Restriction

Allen L. Schubert, Acting Director
Waste Programs
EG&G Rocky Flats, Inc.



000019464

The U. S. Department of Energy recently was given a copy of the EG&G Manager's Meeting Minutes (Attachment) outlining an incident that occurred on the solar ponds on June 14, 1992. Since no notification was ever made to the Rocky Flats Office (RFO) pertaining to this incident, the details contained in the Manager's Meeting Minutes are insufficient. RFO requires a detailed report be submitted on this incident by September 14, 1992. Included in the report will be the following:

1. An estimate of the duration of the incident; including the time it took to shut down the heater/soaker unit from the time of discovery of the spill.
2. The quantity of material leaving the pond. Was it a reportable quantity?
3. A complete listing of the "proper notifications" that were made.
4. Are listed administrative and physical controls successfully working to prevent a reoccurrence?

Frazer R. Lockhart, Director
Environmental Restoration Division

Attachment

CORRES CONTROL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
TRAFFIC		

cc w/Attachment:
J. Wienand, WOB, RFO
S. Serovchak, ERD, RFO
J. Kersh, EG&G
E. Lee, EG&G
R. Morgan, EG&G
J. Roberts, EG&G
D. Ferrier, EG&G

Reviewed for Addressee
Corres. Control RFP

9-15-92 *Cie*

DATE BY

Ltr. #

MANAGER'S MEETING MINUTES

OCCURRENCE TRACKING NUMBER: N/A

TITLE OR SUBJECT OF OCCURRENCE: Heater/Soaker Pipe Restriction

EVENT DATE/MILITARY TIME: 6/14/92 / 0800

COGNIZANT MANAGER: J. D. Roberts, X 6129, Pager D-3562, Bldg. T893B

BUILDING: 788 Solar Ponds ROOM: N/A

EQUIPMENT/PROCESS: Heater/Soaker Unit

OPERATING CONDITIONS: Normal Operations

SUMMARY OF INCIDENT: (Describe in sequential steps)

On Sunday, June 14, 1992, at approximately 0800 hours, during a walkthrough inspection of the Heater/Soaker unit it was noted that drip holes in the piping were starting to plug causing an increased flow in those holes not plugged. This action created some spray to leave the berm area around Pond 207-B South. The system was immediately shut down and proper notifications were made. *who was notified?*

INJURIES/ILLNESS: Yes No X Describe:

IMMEDIATE RESPONSE ACTION: (Action(s) Taken To Control and Prevent Further Aggravation Of Situation?)

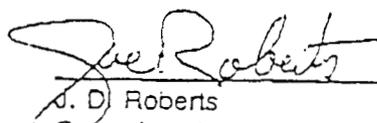
The system was shut down until corrective actions can be made. Proper notifications were made.

ADMINISTRATIVE CONTROLS AND PHYSICAL SAFETY BARRIERS THAT WILL BE STRENGTHENED:

1. Heater/Soaker system will not be operated including weekends and holidays unless attended by operations personnel and hourly inspections of the system are conducted.
2. Soaker pipe will be re-positioned so that openings are pointing towards pond area.
3. Openings in soaker pipe will be unplugged.

LIST OF MEETING ATTENDEES

S. W. DeWitt
R. Garcia
~~C. J. Turner~~
D. L. Randall
J. D. Roberts
C. J. Turner

 6/16/92
J. D. Roberts Date
Operations Manager
Waste Solidification

bas

cc:
D. R. Ferrier
J. E. Loudenburg
R. V. Morgan
WS Union Stewards