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CORRES. CONTROL  
OUTGOING LTR NO.

# EG&G ROCKY FLATS

DOE ORDER# 4700.1

EG&G ROCKY FLATS, INC.  
ROCKY FLATS PLANT, P.O. BOX 464, GOLDEN, COLORADO 80402-0464 • (303) 966-7000

94 RF 12184

DIST.	LTR	ENC
AMARAL, M.E.		
BURLINGAME, A.H.	✓	
EUSBY, W.S.		
FRANCH, D.B.		
CARNIVAL, G.J.		
DAVIS, J.G.		
FERRERA, D.W.		
FRAY, R.E.		
GEIS, J.A.		
GLOVER, W.S.		
GOLAN, P.M.		
HANNI, B.J.		
HARMAN, L.K.		
HEALY, T.J.		
HEDAHL, T.		
HILSIG, J.G.		
HUTCHINS, N.M.		
JACKSON, D.T.		
KELL, R.E.		
KUESTER, A.W.		
MARX, G.E.		
MCDONALD, M.M.		
MCKENNA, F.G.		
MONTROSE, J.K.		
MORGAN, R.V.		
POTTER, G.L.		
PIZZUTO, V.M.		
RISING, T.L.		
SANDLIN, N.B.		
SCHWARTZ, J.K.		
SETLOCK, G.H.		
STEWART, D.L.		
STIGER, S.G.	✓	
TOBIN, P.M.		
VOORHEIS, G.M.		
WILSON, J.M.		
<u>L. Hollowell</u>	✓	✓
<u>J. P. KOFFER</u>	✓	✓
<u>D. C. MOODY</u>	✓	✓

December 9, 1994

94-RF-12184

Jessie M. Roberson  
Assistant Manager for  
Environmental Restoration  
DOE, RFFO

## STATUS AND SCHEDULE OF ENVIRONMENTAL RESTORATION (ER) ACTIVITIES IN THE ROCKY FLATS STRATEGIC PLAN - SGS-637-94

Ref: J. M. Roberson ltr (11937) to S. G. Stiger, Rocky Flats Strategic Plan Commitments, November 22, 1994

Action: None required - information only

The current status and schedules are attached for the Environmental Restoration Program Division activities that were listed in the Strategic Plan. The latest plan dated September 11, 1994, (Revision 9.2) list two actions for Fiscal Year (FY)1994 and seven actions for FY 1995 (Attachment 1). Copies of pages 16-18 of this version of the plans are also attached (Attachment 2) with the specific actions numbered for easy reference to the responses.

Please contact Jim Koffer (extension 6954) or Dave Moody (extension 8537), of my staff, for clarification or additional information on the response.

CORRES. CONTROL	X	X
ADMN RECORD/080	✓	✓
TRAFFIC		
PATS/T130G		

S. G. Stiger  
Director  
Environmental Restoration Program Division

DCM:cb

Orig. and 1 cc - J. M. Roberson

Attachments:  
As Stated (3)

cc:  
M. N. Silverman - DOE, RFFO

CLASSIFICATION:

UCNI		
UNCLASSIFIED	✓	
CONFIDENTIAL		
SECRET		

AUTHORIZED CLASSIFIER  
DOCUMENTATION  
REVIEW WAIVER PER  
CLASSIFICATION OFFICE

IN REPLY TO RFP CC NO:  
94-RF11937

ACTION ITEM STATUS  
 PARTIAL OPEN  
 CLOSED

LTR APPROVALS:  
ORIG & TYPIST INITIALS  
DCM / 98

ADMIN RECGRD

SW-A-003785

1/7

CURRENT STATUS AND SCHEDULE FOR ER ACTIVITIES  
WITHIN THE ROCKY FLATS STRATEGIC PLAN

**FY94-1**

The Strategic Plan indicates that by the second quarter of FY94 an agreement would be reached with the regulators in the extent to which the Accelerated Cleanup approach would be included in the Rocky Flats Cleanup Agreement (RFCA). This action became the major goal of the Proposed Action Memorandum (PAM) interagency team and was finalized in September 1994 in the Cleanup Work Plan. The PAM process is currently being used for Accelerated Action even though the negotiation on the RFCA are suspended.

**FY94-2**

By the end of FY94, ERPD was to have completed two decontamination and decommissioning pilot projects. Sodium Hydroxide tank removals were completed in FY94. The second project, removal for the Security Incinerator has been delayed due to a rad issue, but is expected to be completed by December 20, 1994.

**FY95-1**

This action has been satisfied through the development of the ER 2000 strategy, as reflected in the baseline plans for FY95 and outyears.

The plan includes hot spot cleanup, accelerated closure of operable units, and no further action deficiencies (see attachment 3).

**FY95-2**

This major activity, which includes ten Accelerated Cleanups and supporting documentation, is to be completed by the end of FY95.

To date, four projects are in progress (refer to attachment 3 for FY95-1). The remaining projects have not been prioritized by DOE for funding, but are expected to be completed in FY95 with No Further Action (NFA) decision documents.

**FY95-3**

This action is to complete the negotiation of the RFCA by the end of the second quarter of FY95. ERPD was supporting this action toward a completion date of Feb. 1995 when negotiations were suspended by the regulators over site baseline schedules and removal authority. Completion dates at this time are uncertain.

**FY95-4**

This action is to close Operable Units 1, 11, 15, and 16 by the end of FY95. OU16 was closed at the beginning of FY95, OUs 1, 11, and 15, however, are presently expected to be closed with RODs by December 1995.

**FY95-5**

This action is to complete one Decontamination and Decommissioning (D and D) Pilot Project by the end of FY95. The removal of condensation tanks at Building 774 is scheduled to be completed by March 1995.

**FY95-6**

The Strategic Plan calls for completion of a RFCA Decontamination and Decommissioning demonstration project by the end of FY95. During the Cleanup Work Plan (CWP) negotiations, it was decided that the current pilot projects would meet this objective. The CWP working group had just started drafting the D and D section of the CWP when negotiations were suspended.

**FY95-7**

This action is to transfer a major building from EM-60 to EM-40 by the end of FY95. This task has been completed by the transfer of Building 889 to ERPD D&D group.

Manage waste and materials, clean up and convert the Rocky Flats Environmental Technology Site to beneficial use in a manner that is safe, environmentally and socially responsible, physically secure, and cost effective.

**STRATEGIC OBJECTIVE 4:** By the end of FY 1997, complete accelerated clean-up actions on at least 40 Individual Hazardous Substance Sites, and by the year 2020, complete all CERCLA/RCRA cleanup required by the Rocky Flats Cleanup Agreement. (Champion: J. Roberson)

Major Work Elements

- ER 2(XX)
- Accelerated cleanup
- Operable Unit closure
- Individual Hazardous Substance Site closure
- Rocky Flats Cleanup Agreement
- Decontamination and decommissioning

Target Date	Action
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Strategy 4.1	Develop a complete program for Phase I of Accelerated Cleanup (Removal Action, Interim Measure/Interim Remedial Action, or No Further Action Decision Document on at least 40 Individual Hazardous Substance Sites [IHSS]). Plan will include scope, schedules, required resources, waste storage capacity, and planned actions to address critical issues or other operating features.
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Success Criteria	End of 1st Quarter FY 1995	Complete preliminary cost estimates.  Determine critical resources and their impact on execution options.  Analyze options and develop course of action with team of DOE, the M&O contractors, CDPHE, EPA, and public stakeholders.  Identify critical issues and assign actions.  Obtain approval of plan by DOE Headquarters, regulatory agencies, and public stakeholders.
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FY95-1

Target Date	Action
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Strategy 4.2      Execute all planned actions in a team-oriented mode involving stakeholders.

Success Criteria      End of FY 1995      Complete 10 accelerated cleanup actions and document in Removal Reports, Completion Reports, or No Further Action Decision Documents submitted to Regulatory Agencies. *FY95-2*

                                 End of FY 1996      Complete a total of 20 accelerated cleanup actions and document in Removal Reports, Completion Reports, or No Further Action Decision Documents submitted to Regulatory Agencies.

                                 End of FY 1997      Complete a total of 40 accelerated cleanup actions and document in Removal Reports, Completion Reports, or No Further Action Decision Documents submitted to Regulatory Agencies.

Strategy 4.3      Incorporate the accelerated cleanup approach into the Rocky Flats Cleanup Agreement.

Success Criteria      End of 2nd Quarter FY 1994      Agree with regulators on extent to which the accelerated cleanup approach will be included in the Rocky Flats Cleanup Agreement. *FY94-1*

                                 End of 2nd Quarter FY 1995      Complete the negotiation of the Rocky Flats Cleanup Agreement. *FY95-3*

                                 As required By RFCA      Meet Rocky Flats Cleanup Agreement Milestones.

Target Date	Action
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Strategy 4.4 Expedite source removals to significantly reduce risk by pursuing ER 2000.

Success Criteria End of FY 1995 Close Operable Units 1, 11, 15, and 16. *FY95-4*

End of FY 2000 Close the 16 Operable Units in the Interagency Agreement.

Strategy 4.5 Prove the ability of the site to perform decontamination and decommissioning.

Success Criteria End of FY 1994 Complete 2 Decontamination and Decommissioning Pilot Projects. *FY94-2*

End of FY 1995 Complete 1 Decontamination and Decommissioning Pilot Project. *FY95-5*

End of FY 1996 Complete 2 Decontamination and Decommissioning Pilot Projects.

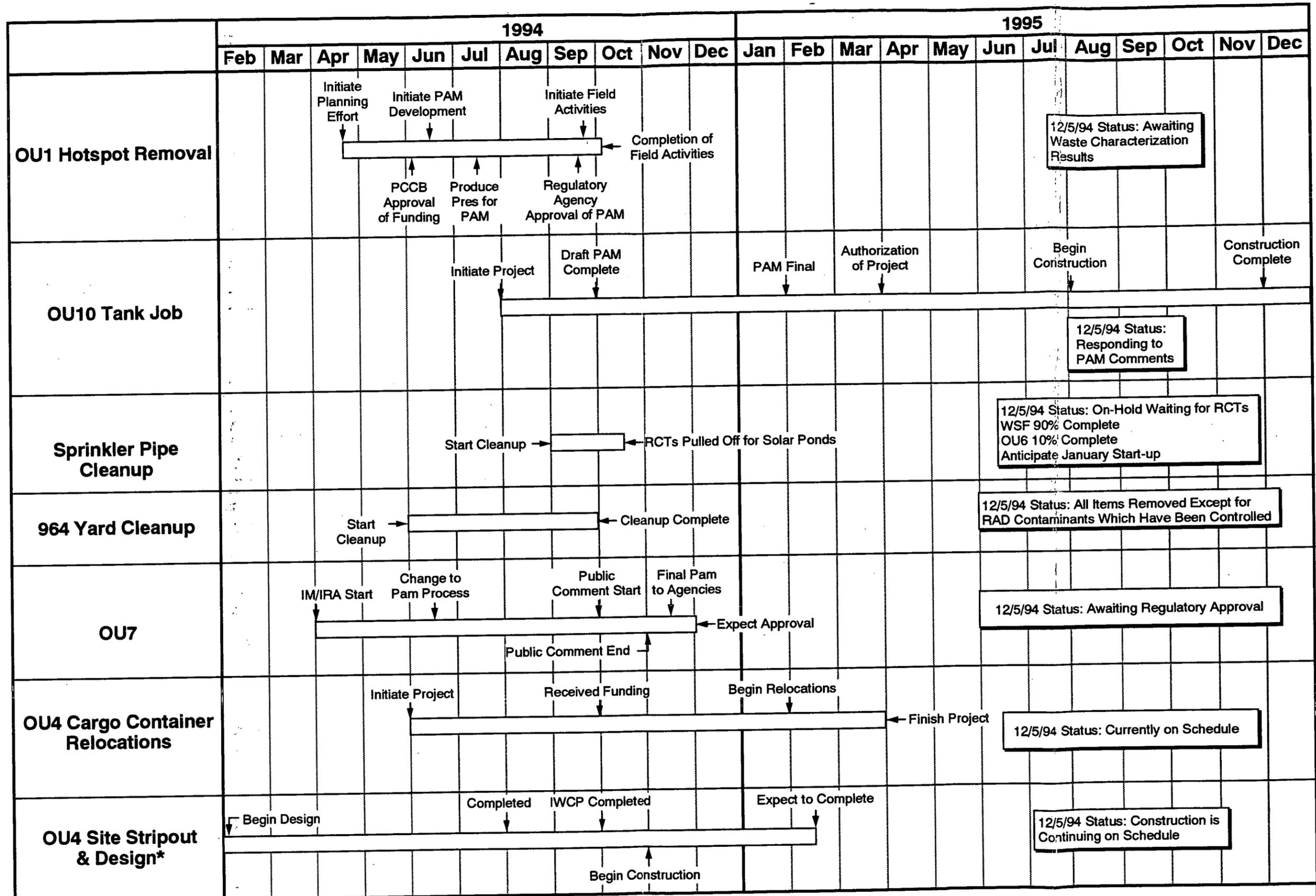
Strategy 4.6 Prove the ability to interact successfully with regulators during a decontamination and decommissioning project.

Success Criteria End of FY 1995 Complete the Rocky Flats Cleanup Agreement Decontamination and Decommissioning Demonstration Project. *FY95-6*

Strategy 4.7 Develop the processes necessary to transfer a major building from the Office of Facility Transition and Management, EM-60, to the Office of Environmental Restoration, EM-40.

Success Criteria End of FY 1995 Transfer a major building from EM-60 to EM-40. *FY95-7*

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\*Note: PU&D has issued a letter to stop accepting material. This will delay project completion.

**Unfunded**  
 PCB Cleanup  
 Numerous Tank Pulls