

70-3073



KERR-McGEE CORPORATION

KERR-McGEE CENTER • OKLAHOMA CITY, OKLAHOMA 73125

October 8, 1993

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Fenton R. Rood
Solid Waste Management Service
Oklahoma Department of Environmental Quality
1000 N. E. 10th Street
Oklahoma City, Oklahoma 73117-1212

Dear Mr. Rood:

Pursuant to Section IX.2 of the Consent Order entered in State of Oklahoma v. Kerr-McGee Corporation, No. C-90-91-H, Kerr-McGee Corporation hereby submits the attached written progress report for the month of September, 1993.

If you have any questions or comments, please contact me at (405) 270-2637 or (918)225-7753 (Cushing).

Sincerely,

Jeff Ostmeier
Site Coordinator
Kerr-McGee Technology and Engineering Division

cc:
Bill Fisher - U. S. NRC, Arlington, Texas
David N. Fauver - U. S. NRC, Washington, D. C.
Kerr-McGee Citizen's Oversight Committee

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RADIOLOGICAL INVESTIGATION AND REMEDIATION

Radiological field work performed in September was limited to collection of exposure readings at locations missed during the 1990 site characterization. Release survey work on the chemical storage building continued in September. The interior of the building has been surveyed with the exception of the floor. The exterior of the building has been surveyed with the exception of the west stairway.

Per Kerr-McGee's license amendment request, the NRC changed License No. SNM-1999, designating Mr. Terence Moore as Radiation Safety Officer for this license.

NON-RADIOLOGICAL ASSESSMENT AND REMEDIATION

Surface water that accumulated on waste pits and seepage from the french drain were transferred to holding ponds and neutralized. Water was discharged twice from Treating Pond 5 and once from Treating Pond 1 during September.

Oil recovery from the interceptor trench sumps along Skull Creek continued in September.

Proposals to prepare the Remedial Design were received and reviewed in September.

ACTIVITIES PLANNED FOR OCTOBER 1993

Radiological

1. Continue preparation of health physics program.
2. Continue modification of soil counter.
3. Continue final survey of chemical storage building during bad weather.
4. Continue to identify, scan, and sample additional proposed unaffected areas.
5. Continue work on Site Decommissioning Plan and Unaffected Area Survey Plan.

Non-radiological

1. Continue to recover oil from the interceptor trench and off the surface of Skull Creek before it leaves the site.
2. Continue neutralizing and discharging water from waste pits.
3. Maintain limestone dams in drainage around Pits 2 and 3.
4. Finalize the Feasibility Study report.
5. Select a contractor to prepare the Remedial Design.
6. Participate in Citizens Oversight Committee Meeting October 7.