



ROY F. WESTON, INC.
THREE HAWTHORN PARKWAY, SUITE 400
VERNON HILLS, ILLINOIS 60061
708-918-4000

RECEIVED
JAN 13 1992
BUREAU OF WASTE MANAGEMENT

9 January 1992

Director, Waste Management Division
Attn: Moss-American Site
Remedial Project Manager (HSRW-6J)
U.S. Environmental Protection Agency
77 West Jackson Blvd.
Chicago, Illinois 60604

Subject: Monthly Progress Report for December 1991
Moss-American Site, Milwaukee, Wisconsin

Gentlemen:

Roy F. Weston, Inc. (WESTON) has prepared this monthly progress report on behalf of the settling defendant for the Moss-American Superfund site, Kerr-McGee Chemical Corporation (KMCC). This monthly progress report has been prepared to document progress achieved by KMCC during December.

Progress During December 1991

The following summary of progress is presented for this reporting period:

- In a letter dated 24 December 1991, WESTON and KMCC received U.S. EPA and WDNR review comments on the 18 November 1991 Draft Quality Assurance Project Plan/Field Sampling Plan (QAPP/FSP).
- KMCC and their attorney continued negotiations with the County of Milwaukee for site access.
- Under Predesign Task 8, WESTON prepared a draft technical Memorandum of the findings from the Phase I groundwater utilization survey. Internal reviews are being conducted in preparation for a mid-January 1992 transmittal to the Agency.
- Under Predesign Task 10, WESTON continued work on floodplain and river hydraulics evaluation. Specifications for installation of a staff/stage gauge recorder were prepared and a permit application is being prepared for submittal to the WDNR. The staff/stage gauge recorder is proposed to be located off-site just



U.S. EPA

-2-

9 January 1992

north of where the Chicago and Northwestern railroad overpasses the Little Menomonee River.

- WESTON's subcontractor completed preparation of new topographic maps and aerial photographs of the Moss-American site and adjacent areas.
- Under Predesign Task 16, WESTON and KMCC conducted "short-list" interviews of four contractors who submitted responsive proposals for conducting bench-scale bio-slurry treatability testing. WESTON and KMCC are in the progress of negotiating a contract with IT Corporation of Knoxville, Tennessee to conduct the Phase I bioslurry treatability testing.

Contractor responses to WESTON's request for proposal (RFP) for Phase I soil washing treatability testing were determined to be inadequate. Thus, WESTON and KMCC are continuing to screen contractors and have reissued RFPs for this work scope.

- KMCC has been notified by U.S. EPA that the Consent Decree has been lodged, and that the effective date of lodging was 30 December 1991.

Activities Anticipated During January 1992

KMCC and WESTON anticipate conducting the following predesign phase activities in achieving compliance with the Consent Decree during January 1992:

- Review U.S. EPA/WDNR comments on the draft QAPP/FSP submittal. Prepare plan revisions and responses to these comments in working toward QAPP/FSP approval by U.S. EPA.
- Per U.S. EPA's request, prepare a list of revisions presented within the final Interim Predesign Work Plan dated 3 December 1991.
- Continue progress on implementation of those predesign tasks outlined in the Interim Predesign Work Plan.
- Continue progress in preparing the overall Predesign Work Plan required by the Consent Decree.

\\WO\MOSSAMER\5828.LTR



U.S. EPA

-3-

9 January 1992

- Transmit the Predesign Task 8 deliverable described above to U.S. EPA and WDNR.

Should further clarification of this progress report be required, please contact the undersigned at (708) 918-4114.

Very truly yours,

ROY F. WESTON, INC.

Gary J. Deigan
Senior Project Manager

Kurt S. Stimpson
Project Director

Attachment

GJD\KSS\lh

cc: Mr. Mark Krippel, Project Manager
Kerr-McGee Chemical Corporation
798 W. Factory St.
West Chicago, IL 60186

Mr. George B. Rice
Kerr-McGee Chemical Corporation
P.O. Box 25861
Oklahoma City, Oklahoma 73125

Mr. Richard Meserve
Covington & Burling
1201 Pennsylvania Avenue N.W.
P.O. Box 7566
Washington, D.C. 20044

Regional Counsel (1 copy)
Attn: Moss-American Site Coordinator (5CS)
U.S. Environmental Protection Agency
230 S. Dearborn Street
Chicago, IL 60604

\WO\MOSSAMER\5828.LTR



U.S. EPA

-4-

9 January 1992

Assistant Attorney General (1 copy)
Environment and Natural Resources Division
U.S. Department of Justice
P.O. Box 7611
Ben Franklin Station
Washington, D.C. 20044
Ref. D.J. #90-11-2-590

Section Chief (3 copies)

Environmental Response and Repair Section
Bureau of Solid and Hazardous Waste Management
Department of Natural Resources
101 S. Webster Street
P.O. Box 7921
Madison, WI 53707-7921

Mr. Jim Schmidt (2 copies)
Department of Natural Resources
Southeast District Office
P.O. Box 12436
Milwaukee, WI 53212