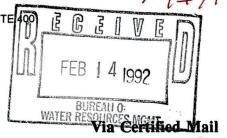


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7 February 1992



Work Order No.: 2687-07-01

> Tombanish-WR/2

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 January 1992

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 January.

Progress During January 1992

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

- WESTON and KMCC continued progress in preparing responses to comments received from U.S. EPA and WDNR on the 18 November 1991 Draft Quality Assurance Project Plan/Field Sampling Plan (QAPP/FSP). Appropriate document revisions are also being prepared.
- On 22 January 1992, WESTON and KMCC met with U.S. EPA, WDNR, and CH2M HILL representatives to provide a progress update on interim Predesign Work Plan activities, and to discuss WESTON and KMCC's planned approach to development of the Consent Decree required Overall Predesign Work Plan.
- Under Predesign Task 8, WESTON finalized a technical memorandum which outlined the findings of a Phase I groundwater utilization survey. This Technical Memorandum was transmitted to U.S. EPA and WDNR on 4 February 1992.



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- KMCC and their attorney continued negotiations with the County of Milwaukee for a site access agreement. KMCC reached an interim agreement with the Chicago and Northwestern Transportation Company (CNW) for access during predesign activities that are not significantly intrusive. This interim agreement will be utilized as final access agreements are negotiated.
- WESTON and KMCC continued to make progress on implementation of the Interim Predesign Work Plan dated 3 December 1991.
- Under Predesign Task 16, WESTON and KMCC continued to finalize negotiations with IT Corporation for conducting bioslurry treatability testing. WESTON and KMCC reviewed additional proposals received during January from contractors specializing in conducting soil washing treatability studies.
- WESTON and KMCC continued progress in preparing the Overall Predesign Work Plan.

Activities Anticipated during February 1992

KMCC and WESTON anticipate conducting the following predesign phase activities during February 1992:

- Submit revisions to the QAPP FSP which have been prepared in response to U.S. EPA and WDNR review comments.
- Submit proposed background sampling locations to U.S. EPA and WDNR for review and approval.
- Submit aerial photographs and topographic maps to U.S. EPA and WDNR.
- Continue progress on implementation of those predesign tasks outlined in the Interim Predesign Work Plan.
- Conduct an additional round of water level readings in existing groundwater monitoring wells and river staff gauge.
- Continue progress in preparing the Overall Predesign Work Plan required by the Consent Decree.



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To further assist in reviewing the planned schedule of predesign activities, and in response to requests made during our recent meeting with the Agency, we have included (as enclosed Figure 1) a projected three-month schedule of activities. This projected schedule has been designed to assist the Agencies in planning review and oversight requirements.

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

Very truly yours,

ROY F. WESTON, INC.

Gáry J. Deigan

Senior Project Manager

Kurt S. Stimpson

Project Director

GJD:KSS:amp

Attachment

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

U.S. EPA

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7 February 1992

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

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Figure 1

Projected Three-Month Predesign Activities Planning Schedule
Moss-American Site
Milwaukee, Wisconsin

February 1992	March 1992	April 1992
		*
Submit revised Interim QAPP/FSP to Agency/WDNR.	Submit Draft Bench Treatability Test Plan to Agency.	Submit Final Interim QAPP/FSP to Agency.
Submit photos/topo maps to agency/WDNR.	Continue overall Work Plan development.	Receive QAPP/FSP approval.
Submit background sampling locations to U.S. EPA/WDNR.	Receive second round Agency comments on QAPP/FSP.	Submit Final Bench Treatability Test Plan to Agency.
Conduct field water level readings in wells and river.		Prep/mobilize to collect site soils for treatability work.
		Characterize site soils for treatability work.
		Prepare overall project QAPP.
		28 - Final due date for overall Predesign Work Plan submittal to Agency.