



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

## VIA CERTIFIED MAIL

7 August 1992

Ms. Betty Lavis Remedial Project Manager (HSRW-6J) U.S. Environmental Protection Agency 77 West Jackson Boulevard Chicago, Illinois 60604

AUG 1 0 1992

Monthly Progress Report for July 1992

Moss-American Site, Milwaukee, Wisconsin

BUREAU OF SOLID =
HAZARDOUS WASTE MANAGEMENT

Dear Ms. Lavis:

Re:

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 July.

## Progress During July 1992

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

- KMCC received notice from U.S. EPA on 8 July 1992 that limited access arrangements to the Moss-American site had been obtained from the County of Milwaukee. KMCC and WESTON understand that these access arrangements are available until 31 October 1992.
- On 16 July 1992, WESTON and KMCC received review comments from WDNR on the 28 May 1992 Draft Predesign Quality Assurance Project Plan (QAPP). WESTON and KMCC have reviewed these comments and are awaiting receipt of U.S. EPA comments on the document, in order that a single response can be prepared.
- On 20 July 1992, WESTON and KMCC transmitted our response to comments by U.S. EPA and WDNR on the Draft Predesign Work Plan. This response to comments was provided in advance of a 21 July 1992 meeting with U.S. EPA, WDNR, and CH2MHILL.



-2-

7 August 1992

- On 21 July 1992, WESTON and KMCC participated in a meeting with U.S. EPA, WDNR, and CH2MHILL. The purpose and agenda of the meeting was to resolve a number of outstanding technical issues related to background sampling (Predesign Task 2) and the Agency comments on the Draft Predesign Work Plan. As a result of agreements and resolutions made at this meeting, a number of follow-up actions were completed during this reporting period. These are summarized as follows:
  - 1. In a letter from KMCC dated 23 July 1992, KMCC provided the County of Milwaukee with the indemnification agreement required by the County.
  - 2. On 30 July 1992, WESTON and WDNR technical representatives conducted a field review of proposed background sampling locations.
  - 3. On 31 July 1992, WESTON and KMCC issued a revised predesign phase schedule to U.S. EPA and WDNR for review and approval. This revised schedule depicted the planned field activities during the August, September, and October period of site access, as well as the overall predesign phase schedule.
  - 4. On 3 August 1992, WESTON and KMCC issued revised pages of the Draft Predesign Work Plan to U.S. EPA and WDNR for review and approval. These revisions incorporated the response to comments and technical agreements/clarifications made during our 21 July meeting.
  - 5. On 5 August 1992, WESTON and KMCC issued a description of revised soil background sampling locations to U.S. EPA for final review and approval. These revised locations incorporate WDNR comments of our 21 July meeting and the subsequent field visit by WESTON/WDNR.
- Under Predesign Task 16, WESTON and our subcontractor, Bergmann USA, finalized a Draft Test Plan for conducting the soil washing technology treatability evaluation. This Test Plan is being transmitted to U.S. EPA and WDNR on 7 August 1992.



-3-

7 August 1992

## Problems Encountered/Issues to be Resolved

None to report.

Activities Anticipated During August 1992

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

- WESTON and KMCC will participate in a 13 August 1992 meeting with U.S. EPA and WDNR to discuss review comments on the Test Plan for the Phase I Treatability Study of the Bioslurry Treatment Technology.
- WESTON will resume conducting monthly water level readings in the existing on-site monitoring wells.
- WESTON and KMCC anticipate receiving U.S. EPA approval of background sampling locations and the Interim QAPP/FSP. Anticipating these approvals, we will continue final planning and mobilization for background sample collection in early September.
- WESTON and KMCC will prepare responses/revisions to the Agency review comments received on the Test Plan for the Phase I Treatability Study of the Bioslurry Treatment Technology.
- WESTON and KMCC will continue final planning, procurements, and mobilization for conducting a geophysical investigation and monitoring well installations under Predesign Tasks 3, 5, and 6. We anticipate this field work during September and October.
- WESTON and KMCC expect to receive U.S. EPA comments on the 28 May 1992 Draft Predesign Phase QAPP.



-4-

7 August 1992

Should further clarification of this progress report be required, please contact the undersigned at (708) 918-4000.

Very truly yours,

ROY F. WESTON, INC.

Gary J. Deigan

Senior Project Manager

Kurt S. Stimpson Project Director

GJD:KSS:slr Enclosure

cc: Mr. Mark Krippel, Project Manager Kerr-McGee Chemical Corporation 798 Factory St. P.O. Box 548 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



-5-

7 August 1992

cc: Regional Counsel (1 copy)
Attn: Moss-American Site Coordinator (5CS)
U.S. Environmental Protection Agency
77 West Jackson Boulevard
Chicago, IL 60604

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