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

9 February 1993

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

Re: Monthly Progress Report for January 1993

Moss-American Site, Milwaukee, Wisconsin

Dear Ms. Eleder:

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 1993

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

- Predesign Task 2 WESTON completed data validation and continued work on statistical analysis and calculation of maximum probable background (MPB) for these data.
- Predesign Task 9 WESTON continued work on evaluation of alternative alignments for the Little Menomonee River by identifying avoidance areas based on our mapping of aquatic and terrestrial resources and existing land uses.
- Predesign Task 10 WESTON transmitted the draft Technical Memorandum presenting the findings of this task to U.S. EPA on 8 January 1993.
- Predesign Task 16 On 12 January 1993, WESTON returned to the Moss-American site under a one-time, limited access agreement with the County of Milwaukee. The purpose of this site work was to retrieve four additional 20-gallon drums of site soil sample for the bioslurry treatability study currently being conducted by IT Corp. This sample shipment was completed on 14 January 1993. As a condition of the access agreement, WESTON also removed all remaining staged drums of soil sample from the County property



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and placed them on the railroad property of the site. Also under Predesign Task 16, Bergmann USA initiated work on the treatability study for the soil washing technology. This study is being conducted in accordance with the U.S. EPA Test Plan approval received by WESTON on 31 December 1992. The final test plan incorporating all revised pages was transmitted to U.S. EPA on 22 January 1993.

• Predesign Phase QAPP - WESTON and KMCC completed revisions and response to U.S. EPA comments on the Draft Predesign Phase QAPP. The revised QAPP is being transmitted to U.S. EPA, under separate cover concurrently with this progress report.

Problems Encountered/Issues to be Resolved

As mentioned in our previous progress reports, denial of access to County of Milwaukee properties of the Moss-American Site continues to impede progress on implementing many of the predesign tasks. KMCC and WESTON understand that U.S. EPA is continuing efforts toward resolving this issue. We further understand that the Department of Justice will proceed with entry of the Consent Decree by early March. This entry will then allow U.S. EPA to take further action in attempting to obtain site access. Given this timing, KMCC and WESTON anticipate that a postponed schedule for 1993 field activities will be likely.

Activities Anticipated During February 1993

KMCC and WESTON anticipate conducting the following predesign phase activities during February 1993:

- We will continue to make progress on those predesign tasks where further field work and/or site access is not required. We anticipate work progress to continue on Predesign Tasks 2, 9, and 16, in accordance with the approved Predesign Work Plan.
- As requested by U.S. EPA, we will schedule a conference call between U.S. EPA, WDNR, and CH2M Hill to discuss progress on the soil washing and bioslurry treatability studies currently being conducted by WESTON and our lower-tier subcontractors.

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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

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