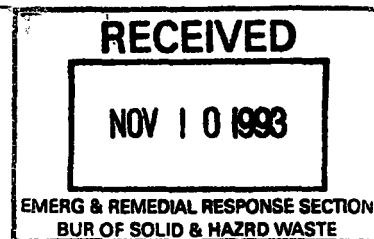




THREE HAWTHORN PARKWAY, SUITE 400
VERNON HILLS, IL 60061-1450
708-918-4000 • FAX: 708-918-4055



9 November 1993

→ Tom Janisch - WR/2

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

Re: Monthly Progress Report for October 1993
Moss-American Site, Milwaukee, Wisconsin

Dear Ms. Lavis:

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 during October.

Progress During October 1993

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

- *Predesign Task 9* - WESTON and KMCC have completed the evaluation of alternative alignments for the Little Menomonee River. WESTON is preparing the Draft Technical Memorandum to present the findings of this task. U.S. EPA approval of the Predesign Task 10 findings is required before the Technical Memorandum can be completed. Based on an 8 November 1993 conference call with U.S. EPA and Corps of Engineers representatives, we have now received concurrence with the findings of Predesign Task 10 (see related Task 10 information below). This will allow WESTON and KMCC to continue progress on completing Predesign Task 9.
- *Predesign Task 10* - In a transmittal to U.S. EPA dated 20 October 1993, WESTON and KMCC provided technical responses to the second round of Corps of Engineers review comments on the Predesign Task 10 Technical Memorandum. As a follow-up to this transmittal, WESTON, KMCC, U.S. EPA, and Corps of Engineers representatives conducted a conference call to discuss WESTON's responses to the comments. As a result of these discussions, U.S. EPA and the Corps of Engineers have expressed a general concurrence with the Predesign task 10 data and findings.





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U.S. EPA

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- *Predesign Task 16* - U.S. EPA has reviewed WESTON's 1 October 1993 letter, wherein we identified alternative technologies being considered for management of soils and sediments at the Moss-American site. These alternate technology considerations are required due to the very limited effectiveness demonstrated by the soil washing and bioslurry treatability testing. On 28 October 1993, U.S. EPA subsequently requested that KMCC and WESTON prepare cost estimates for the various remedial alternatives. WESTON understands that these cost estimates are to be presented in a table format, as typically presented in a Feasibility Study.

Problems Encountered/Issues To Be Resolved

As previously reported by KMCC and WESTON, denial of access to County of Milwaukee properties of the Moss-American site has resulted in cessation of Predesign Work (with the exception of limited task work reported herein). KMCC and WESTON understand that U.S. EPA is continuing efforts toward obtaining access to the site.

Additional project task-related issues to be resolved, include:

- *Predesign Phase Quality Assurance Project Plan (QAPP)* - On 9 February 1993, WESTON transmitted responses to U.S.EPA review comments and document revisions to the Draft Predesign Phase QAPP. WESTON and KMCC are awaiting U.S. EPA review comments on this transmittal. The QAPP will require U.S. EPA approval prior to conducting the extent of contamination predesign tasks, planned for spring of 1994.
- *Predesign Task 2* - On 15 March 1993, WESTON and KMCC transmitted the Technical Memorandum to U.S. EPA. WESTON and KMCC received WDNR review comments on 16 May 1993, however, we are currently awaiting U.S. EPA review comments on the Technical Memorandum.

Activities Anticipated During November 1993

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

- WESTON and KMCC anticipate receiving formal U.S. EPA approval of the *Predesign Task 10 Technical Memorandum*.



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U.S. EPA

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- WESTON will continue progress on completing the Predesign Task 9 Technical Memorandum.
- As requested by U.S. EPA, WESTON and KMCC will prepare cost estimates for the various remedial alternatives for managing soils and sediments at the Moss-American site. This transmittal will be made to U.S. EPA in mid-November 1993.

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.
P.O. Box 548
West Chicago, IL 60186

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



Ms. Betty G. Lavis
U.S. EPA

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9 November 1993

cc: 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
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