

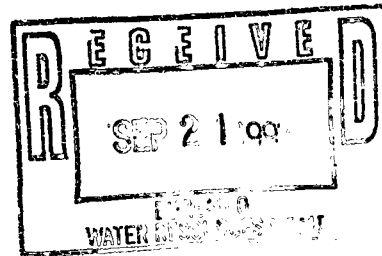


THREE HAWTHORN PARKWAY, SUITE 400  
VERNON HILLS, IL 60061-1450  
708-918-4000 • FAX: 708-918-4055

→ Tom Janisch-WR/2  
FYI/File

10 September 1993

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



Work Order No. 02687-007-001

Re: Monthly Progress Report for August 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 during August.

Progress During August 1993

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

- Predesign Tasks 9 and 10 - 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. On 2 September 1993, WESTON and KMCC received additional technical review comments from the Corps of Engineers through U.S. EPA. WESTON is currently reviewing these comments.
- Predesign Task 16 - IT Corporation and Bergmann USA have completed the laboratory treatability subtasks of the bioslurry and soil washing technology evaluations. On 7 September 1993, WESTON transmitted the Draft Technical Memorandum for the Bioslurry Reactor Treatability Study to U.S. EPA.





Ms. Bonnie L. Eleder  
U.S. EPA

-2-

10 September 1993

**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 tasks reported herein).

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 currently awaiting U.S. EPA review comments on this transmittal.**
- **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 September 1993**

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

- **The Draft Technical Memoranda for the Predesign Task 16 soil washing treatability study will be transmitted to U.S. EPA. We anticipate transmittal of the document to U.S. EPA in mid-September.**
- **Based upon our review of the recently received Corps of Engineers comments on the Predesign Task 10 Technical Memorandum, KMCC and WESTON may request a conference call to further discuss the comments. WESTON will contact U.S. EPA to arrange this teleconference.**
- **As presented in our 4 August 1993 meeting with U.S. EPA, WESTON and KMCC are preparing information for transmittal to U.S. EPA related to alternative remedial technologies being considered for the site. These alternative technologies are being considered due to the limited effectiveness demonstrated by the recently completed soil washing and bioslurry treatability evaluations.**



Ms. Bonnie L. Eleder  
U.S. EPA

-3-

10 September 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. Delgan  
Senior Project Manager

Kurt S. Stimpson  
Project Director

GJD:KSS/slr  
Attachment

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

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



**Ms. Bonnie L. Eleder  
U.S. EPA**

**-4-**

**10 September 1993**

**cc: 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**