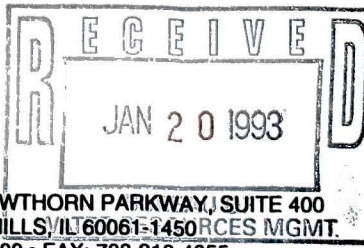




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VERNON HILLS, ILL 60061-1450 RCES MGMT.  
708-918-4000 • FAX: 708-918-4055



Tom Janisch  
WR/2  
FYI

8 January 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 December 1992  
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 December.

Progress During December 1992

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

- Predesign Task 2 - WESTON completed laboratory analysis on background sediment and soil samples collected during September and October. WESTON also completed data validation and initiated work on statistical analysis and calculation of maximum probable background (MPB) for these data.
- Predesign Task 9 - WESTON initiated 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 completed the draft technical memorandum that presents the findings of this task. Transmittal of this technical memorandum to U.S. EPA is being completed under separate cover concurrently with the transmittal of this progress report.
- Predesign Task 16 - In a letter dated 14 December 1992, WESTON notified U.S. EPA of several minor procedural changes in the batch slurry testing subtask of the bioslurry treatability evaluation. IT Corporation has initiated





Ms. Bonnie L. Eleder  
U.S. EPA

-2-

8 January 1993

modifications. WESTON and KMCC received a one-time County of Milwaukee authorization to access the site, in order to retrieve an additional volume of treatability test sample. This additional sample volume is staged in containers at the site and was determined to be necessary for the forthcoming bioslurry reactor studies.

- Predesign Phase QAPP - WESTON continued progress in amending the Draft Predesign Phase QAPP in response to previous U.S. EPA and WDNR review comments.

#### 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 believe it is imperative that access issues be resolved by March 1, 1993 in order to maintain the proposed 1993 field schedule.

#### Activities Anticipated During January 1993

KMCC and WESTON anticipate conducting the following predesign phase activities during January 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.
- We will continue progress in preparing responses/revisions to the Draft Predesign Phase QAPP for anticipated transmittal to U.S. EPA in early February 1993.
- We will initiate work on the treatability study of the soil washing treatment technology in accordance with the recently approved test plan.



Ms. Bonnie L. Eleder  
U.S. EPA

-3-

8 January 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  
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Ms. Bonnie L. Eleder  
U.S. EPA

-4-

8 January 1993

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