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Show to Scott too, if

10 November 1992

BUREAU OF WATER RESOURCES MGM

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 October 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 October.

Progress During October 1992

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

- WESTON and KMCC completed several remaining field activities during this
 period and prior to the 31 October 1992 expiration of the site access
 agreement between U.S. EPA and the County of Milwaukee. These field
 activities included:
 - Under Predesign Tasks 3 and 5, completion of the field geophysics surveys at the northeast landfill and in the vicinity of previously mapped subsurface free-product zones on the former wood preserving facility (CH2MHILL, Inc. RI Report).
 - Under Predesign Tasks 6 and 8, WESTON collected an additional round of groundwater level readings in existing and newly-constructed on-site wells.
 - Under Predesign Tasks 9 and 10, WESTON conducted follow-up field surveys of the subject river corridor to begin the subtasks associated with evaluating alternative river alignments.
 - Under Predesign task 16, WESTON completed the collection, packaging, and shipping of site soil samples for the Phase I treatability studies of the bioslurry and soil washing technologies.





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Other (non-field activity) predesign progress during this reporting period included:

- Under Predesign Task 2, laboratory analysis of background soil and sediment samples is in progress.
- Under Predesign Task 9, information on aquatic and terrestrial environmental resources as well as socioeconomic information and land use adjacent to the Little Menomonee River is being compiled and mapped.
- Under Predesign Task 10, preparation of a Draft Technical Memorandum is in progress. This Technical Memorandum will present the findings of the Little Menomonee River and floodplain hydraulics study.
- Under Predesign Task 16, KMCC and WESTON conducted a progress review meeting with U.S. EPA, CH2MHILL, Inc. and WDNR (by telephone) on 5 November 1992. KMCC and WESTON prepared the agenda for this meeting which included a discussion of the draft responses to U.S. EPA review comments on the soil washing treatability test plan and the initial physical/chemical characterization data for the treatability study samples. Following our discussion of treatability sample characterization data, U.S. EPA and WDNR provided verbal concurrence of sample suitability for the Phase I Study.

Problems Encountered/Issues to be Resolved

In our meeting of 5 November 1992, U.S. EPA indicated that requests made to the County of Milwaukee to extend the site access agreement have been denied. As a result, no further field activities on Milwaukee County properties may be conducted. The Predesign Work Plan schedule developed by KMCC and WESTON will be impacted by this issue. KMCC and WESTON understand that U.S. EPA will continue efforts toward resolving this issue and we will await further information from U.S. EPA.

On another matter, periods of inclement weather and the requirement to coordinate work schedules with the Wisconsin Department of Transportation (WDOT) and the Wisconsin DNR have delayed the installation of the flow gauge on the Little Menomonee River (north of Brown Deer Road). This field work will be conducted off of the Moss-American Superfund Site, within the WDOT highway right-of-way and therefore will not be further impacted by County of Milwaukee access issues. WESTON is working to reschedule this work activity during the period 17 November to 19 November 1992.



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Activities Anticipated During November 1992

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

- KMCC and WESTON will continue to make progress on these predesign tasks where further field work and/or site access is not required. We anticipate work progress to continue on Predesign Tasks 2, 9, 10, and 16, in accordance with the approved Predesign Work Plan.
- KMCC, WESTON, and Bergmann USA will prepare revised pages of the Test Plan for the Phase I treatability study of the soil washing technology. These revised pages will address U.S. EPA review comments and agreements made during our 5 November 1992 meeting. This transmittal will be made for U.S. EPA and WDNR review in late November.
- KMCC and WESTON will continue progress in preparing responses/revisions to the Draft Predesign Phase QAPP.

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



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