

→ Tom Wentland - Plymouth



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9 January 2003

Mr. Russell D. Hart
Remedial Project Manager (HSRW-6J)
U.S. Environmental Protection Agency
Region V
77 West Jackson Boulevard
Chicago, IL 60604

WESTON Work Order No. 02687.007.003
KMC Work Order No. 40-50-01-AKW-B

Re: Monthly Progress Report for December 2002
Moss-American Site, Milwaukee, Wisconsin

Dear Mr. Hart:

Weston Solutions, Inc. (Weston®) has prepared this monthly progress report on behalf of the Settling Defendant for the Moss-American Superfund site, Kerr-McGee Chemical LLC (KMC). This monthly progress report has been prepared to document progress during December 2002.

Progress During December 2002

Progress during this reporting period includes:

- North Star Environmental (NSE) continued river remediation activities. December activities included: excavation of sediment in the existing channel near Bradley Road, excavation of visibly contaminated sediments in the old channel and backfilling of the old channel. The river water was re-directed into the re-used portion of the old channel near Bradley Road on 30 December.
- The quarterly monitoring of the treatment gates and monitoring wells was performed during the week of 9 December.
- The first phase of the proposed hydrogeologic investigation was implemented during the week of 16 December. Nine piezometers were installed to increase the number of observation points for groundwater elevations in the vicinity of the funnel and gate system. In addition, slug tests were performed on wells and piezometers in the vicinity of the funnel and gate system in order to gain additional information on hydraulic conductivity in this area of the site.
- KMC/Weston submitted a map to the Agencies on 30 December with the proposed location of the new river channel for Reach 2/3. The attached letter requested a meeting with the Agencies on 21 January to discuss the proposed river location for Reach 2/3.





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U.S. EPA

-2-

9 January 2003

Activities Anticipated During January 2003

During January KMC/Weston anticipate the following activities:

- NSE will excavate the remainder of the visibly contaminated sediment from the old river channel in Reach 1, followed by backfilling and grading in these areas. NSE will complete final grading of the site and begin demobilization tasks. These activities are expected to be near completion by the end of January.
- KMC/Weston will respond to WDNR's counterproposal on restoration issues.
- A meeting with the Agencies to discuss the proposed route for Reach 2/3 is scheduled for 21 January.
- Information collected during the first phase of the hydrogeologic investigation will be analyzed and the initial work to establish a groundwater flow model will be performed.
- KMC/Weston will review data collected on CPAH levels in Little Menomonee River tributaries and determine whether any additional sample collection is necessary.
- KMC/Weston will submit the Q3 2002 groundwater monitoring report.

Should further clarification of this progress report be required, please contact me at (847) 918-4142 or Keith Watson at (405) 270-3747.

Very truly yours,

Weston Solutions, Inc.

Thomas P. Graan, Ph.D.
Principal Project Manager

TPG:ld

cc: Mr. A. Keith Watson
Kerr-McGee Chemical Corporation
Kerr-McGee Center
P.O. Box 25861
Oklahoma City, OK 73125



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U.S. EPA

-3-

9 January 2003

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