

Tom Wentland - Plymouth



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7 February 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 January 2003  
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 January 2003.

Progress During January 2003

Progress during this reporting period includes:

- North Star Environmental (NSE) completed the planned river remediation activities in Reach 1. January activities included: excavation of visibly contaminated sediments in the old channel, backfilling of the old channel, and installation of erosion control features. NSE, KMC, and Weston personnel demobilized from the site on 24 January.
- KMC/Weston submitted the Q3 2002 groundwater monitoring report on 6 January.
- KMC/Weston met with the Agencies on 21 January at the Site to discuss the proposed location of the new river channel for Reach 2/3. General concurrence with the proposed location of the new river channel was expressed by the Agencies. Will Wawrzyn and Steve Westenbroek of WDNR did ask for increased sinuosity in the form of channel meanders at three specific locations in Reach 2/3. Wawrzyn and Westenbroek also asked for the creation of shallow flats adjacent to the river to serve as pike-spawning areas. KMC/Weston agreed to take the recommendations under consideration and provide a revised river location map. A conference call to discuss the revised map was scheduled for 29 January. WDNR committed to provide KMC/Weston with written comments by 7 February regarding "lessons learned" during construction in Reach 1. In order to keep the project on schedule, KMC/Weston requested that the Agencies provide written approval of the new river alignment by 7 February.





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- The revised river location map incorporating WDNR's comments was submitted to the Agencies on 23 January.
- On 29 January KMC/Weston participated in a conference call with the Agencies to discuss the revised river route for Reach 2/3. On this call WDNR expressed a desire to slow down the pace of remediation to allow a greater opportunity to investigate, study, and review the design for the new channel prior to construction. U.S. EPA indicated that, while modifications to the schedule were possible, WDNR needed to provide justification for such modifications.
- On 31 January KMC/Weston received an email from WDNR containing its thoughts on additional studies required during design, and initial thoughts on "lessons learned" in Reach 1 construction. KMC/Weston is currently reviewing this document.

#### Activities Anticipated During February 2003

During February KMC/Weston anticipate the following activities:

- On 4 February KMC/Weston will participate in a general discussion of Reach 2/3 river remediation with local stakeholders. Representatives of the following organizations have been invited: EPA, WDNR, Milwaukee County Parks, Milwaukee County Environmental Services, City of Milwaukee, Milwaukee Metropolitan Sewerage District, and Milwaukee County Commissioner's Office.
- KMC/Weston will review and respond to WDNR's comments on river remedy design and implementation due 7 February.
- KMC/Weston will respond to WDNR's counterproposal on restoration issues.
- 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 prepare the Q4 2002 groundwater monitoring report.



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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/lid

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