Tom Wentland -> Ply mouth S.C.



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10 March 2008

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

WESTON Work Order No.: 13741.003.001.0050 Tronox Work Order No.: 40-50-01-AKW-AH

Re: Monthly Progress Report for February 2008 Moss-American Site, Milwaukee, Wisconsin

Dear Mr. Delrosario:

Weston Solutions, Inc. (WESTON_®) has prepared this monthly progress report on behalf of the Settling Defendant for the Moss-American Superfund site, Tronox LLC (Tronox), formerly Kerr-McGee Chemical LLC. This monthly progress report has been prepared to document progress during February 2008.

Progress During February 2008

Progress during this reporting period includes:

- Monthly groundwater treatment system maintenance was performed during the week of 25 February.
- Tronox received a proposal from U.S. EPA regarding two remedial alternatives for Reach 4/5.

Activities Anticipated During March 2008

During March Tronox anticipates the following activities:

 Tronox will review the remedial alternatives proposed by U.S. EPA for Reach 4/5 and provide a response to the Agencies.

Mr. Ross Delrosario U.S. Environmental Protection Agency 2

10 March 2008

- Tronox will submit the 2007 Q3 groundwater monitoring report.
- Weather permitting, Tronox will perform the Q1 groundwater sampling during the week of 31 March. It is possible that this sampling may be pushed back into early April.

Should further clarification of this progress report be required, please contact me at (847) 918-4142 or Keith Watson at (405) 775-5475.

Very truly yours,

Weston Solutions, Inc.

P. Gram

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

TPG/jlw

cc:

Mr. Ross Delrosario U.S. Environmental Protection Agency 3

10 March 2008

Mr. A. Keith Watson Tronox LLC P.O. Box 268859 Oklahoma City, OK 73126-8859

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

Assistant Attorney General 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) Technical Resources Section Bureau for Remediation and Redevelopment Wisconsin 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

Wentland, Thomas A - DNR

From: Ryan Murphy [rmurphy@tnainc.com]

Sent: Friday, February 22, 2008 2:32 PM

To: Wentland, Thomas A - DNR

Subject: Project ID 2130-12-00 and 2130-13-00 - Phase I Issues

Tom

T N & Associates, Inc. has been hired by the Milwaukee County Dept. of Transportation and Public works, in conjunction with WisDOT, to complete plans for the replacement of the bridge decks over the Little Menomonee River at W. Good Hope Road, just west of N. 91st Street (WisDOT Project IDs 2130-12-00 and 2130-13-00). As part of this project, a Phase 1 Hazardous Materials investigation will be completed. There is a Superfund site upstream from our project (Moss American – Kerr McGee, WDNR EPR 02-41-529585). The City of Milwaukee recently completed a Phase 1 report for a project just north of ours, over the Little Menomonee River at Granville Road. They used the following text in their report:

The Phase 1 identified only one hazardous material concern within, or adjacent to, the project limits: contaminated river sediments associated with the Moss American - Kerr McGee EPA Superfund site (WDNR ERP 02-41-529585) located approximately 2 miles upstream from Granville Road. The portion of the Little Menomonee containing Granville Road has been remediated per regulatory authority; however, residual contamination (carcinogenic polycyclic aromatic hydrocarbons [CPAHs]) remains in the streambed there. As a result, the river sediments excavated during construction will need to be managed as a solid waste. RCCA HALMOUS ?

The contaminated sediment can be managed, and ultimately wasted, as upland project fill or directly disposed at a commercial landfill facility. The City plans to reuse as much of the sediment as fill within the project limits as possible. If geotechnically feasible, this is expected to be the most cost-effective option yet it will require WDNR concurrence. The Phase 1 presented limited sediment sample results from the remedial action completed near the existing bridge; however, it's likely that the WDNR will require additional characterization data for their concurrence of the upland reuse of the waste. The rest of the material will have to be dewatered and hauled to the nearest <u>WDNR-licensed disposal facility</u>. An appropriate waste characterization will be required by the landfill facility prior to their acceptance of the material.

I had some questions regarding this site:

- 1. Is it correct that remediation has been completed and no further investigation would be required for our project site?
- 2. Would text similar to that used by the City be sufficient for our Phase 1 report, or should additional information be included? The only excavation planned for our projects is along the stream banks under the structures to accommodate the placement of riprap.

Any information you could provide would be greatly appreciated.

Thank you.

Ryan P. Murphy, PE

Transportation Project Engineer T N & Associates, Inc. Direct: 414-607-6765 rmurphy@tnainc.com