State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
2300 N. Dr. Martin Luther King, Jr. Drive
Milwaukee WI 53212-3128

Scott Walker, Governor Cathy Stepp, Secretary Telephone 608-266-2621 Toll Free 1-888-936-7463 TTY Access via relay - 711



March 26, 2012

Milwaukee Plating Company Attn: Ms Janet Erickson 1434 North 4th Street Milwaukee WI 53212

Subject: Annual Report - Groundwater Sampling Results Milwaukee Plating Company 1434

North 4th Street Milwaukee, WI

FID: 241036840

BRRTS: 03-41-0007623 & 02-41-000826

PECFA: 53212-3888-34

## Dear Ms Erickson:

I have reviewed the annual report for Milwaukee Plating Company that was submitted to the Department on March 20, 2012 by Shaw Environmental (Shaw). In the Effectiveness Evaluation portion of the submittal form, Shaw indicated that site closure is a viable option within 12-months from the date of submittal (Page GW-3, A. 7.).

I've reviewed the groundwater data tables and the results since 1995 and I've concluded that this site is a good candidate for final case closure. Laboratory results indicate that PVOCs, VOCs, and chlorinated solvents have concentration values for each compound above the Enforcement Standard is either stable or decreasing in concentration values. Basically, when a contamination plume has reached a stable state and/or analysis indicates decreasing trends, then case closure is warranted.

I reviewed the data for the wells and specifically looked at groundwater monitoring well MW-1R. For MW-1R, benzene is stable and ethylbenzene, naphthalene, total TMBs, and xylenes are all decreasing in concentration values over time. The other groundwater monitoring wells also indicate decreasing trends for PVOCs, VOCs, and chlorinated solvents.

Therefore, I would recommend one additional sample be taken for all the current groundwater monitoring wells to verify the last sampling taken in January 2012. If the trends continue in each well, then Shaw should submit the site for closure for both the LUST and ERP activities. Another case closure packet with \$750 will need to be submitted as required in Chapter NR 726 Wis. Adm. Code since it's been eights years since the last review and case closure denial.

Submittal of another GIS Packet for the residual soil and groundwater contamination is not required since this has been paid for in 2004, but the GIS Packet must be updated and resubmitted for review. A Cap Maintenance Plan must be submitted for this site. The building and parking lot can be used as a cap. Shaw should review my May 3, 2004 and April 6, 2005 letters for any additional requirements the Department had previously requested.



The Department appreciates the actions you have taken to investigate and remediate the contamination at this site. If you have any questions or comments, please feel free to contact me at the above address or at (414) 263-8644. Please refer to the FID number at the top of this letter in any future correspondence. Future correspondence should be sent directly to the Remediation and Redevelopment Program Assistant Vicky Stovall (414-263-8688) at the above address.

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Sincerely,

John J. Hnat, P.G., G.P.G.

Project Manager\Hydrogeologist

Southeast Region

Remediation and Redevelopment

C: Charles Zimney & Gerald DeMers, Shaw Environmental

WDNR SER Files