

Rec 12/6/12
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12/10/12
(35)

December 6, 2012



Wisconsin Department of Natural Resources

Attn: Mr. Philip Richard
875 S. 4th Avenue
Park Falls, WI 54552



Subject:

Site Investigation Work Plan -Phillips Plating Corporation
984 N. Lake Avenue, Phillips, WI 54555
BRRTS#02-51-559634

Dear Phil:

On November 29, 2012, REI, on behalf of Phillips Plating Corporation, submitted a notification of contamination to the Wisconsin Department of Natural Resources (WDNR). This resulted in a "Responsible Party" letter sent by WDNR on December 4, 2012. The purpose of this correspondence is to notify you that REI has been retained as the professional environmental consultant and to provide a work plan for to investigate the degree and extent of the identified metals contamination in groundwater.

The business was began as Phillips Plating Corporation in 1969 and moved to the current location in 1975. The property has been used to complete metallic plating on plastic parts. As such, the business does use and store acids, metal chlorides, and other chemicals related to the plating process. There are six (6) underground storage tanks (USTs) which are utilized as part of the onsite wastewater treatment system. These tanks range in size from 500 gallons to 5,500 gallons. Phillips Plating is conducting internal review to determine if any of these USTs are the cause of the identified release to the environment.

Proposed Site Investigation

- Mobilize to the site to install groundwater monitoring wells on the property. REI anticipates advancing six (6) wells. The wells will be placed in locations on the property and will allow for confirmation of groundwater flow direction and determination of the extent of the identified groundwater contamination. Groundwater depth is assumed to be approximately sixteen (16) feet below land surface (bls) based on the initial soil borings advanced on the property.
- Soil contamination was not identified in previously advanced soil borings. Therefore, soil samples will not be collected in the borings advanced and converted into the groundwater monitoring wells.
- REI will survey the well elevations and prepare a site map with the locations of the wells, property boundaries, buildings and other pertinent site features.
- REI will measure groundwater elevations, develop the wells and containerize the purge water for treatment by Phillips Plating through their wastewater treatment system. After proper development, REI will collect groundwater samples, place into laboratory provided



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containers and place into iced cooler for transport to the state certified laboratory for analysis of metals including Nickel, Total Chromium, Hexavalent and Trivalent Chromium.

- Upon receipt of the results, REI will determine groundwater flow direction and if the extent of groundwater impact has been defined. Upon completion of these initial fieldwork activities, REI will prepare a summary report documenting the above activities. This will determine if additional monitoring wells will be required to define the extent of the contamination.

Please contact REI with questions or to discuss further at (715) 675-9784.

Sincerely,
REI Engineering, Inc.



Kenneth J. Lassa, P.S.
Environmental Scientist/Department Manager

cc: Phillips Plating Corporation, Attn: Darin Baratka, 984 N. Lake Avenue, Phillips, WI 54555