UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF:
LU-9J

Sent by Certified Mail # 7009 1680 0000 7663 8166 and Electronic copy

July 22, 2014

Mr. Gerald Ruopp
Techalloy Company, Inc.
6509 Olson Road
Union, Illinois 60180

United State Environmental Protection Agency's Comments on the June 2014, Monthly Progress Report
EPA ID # ILD 005 178 975, Administrative Order on Consent (AOC),
Docket No. R8H-5-99-008

Dear Mr. Ruopp,

This letter provides the United States Environmental Protection Agency (EPA) comments on the June 2014, Monthly Progress Report for the Techalloy facility in Union, Illinois prepared by Autumwood ESH Consultants, LLC (Autumnwood) dated May 10, 2014. EPA's comments are:

Part 1. Autumwood does not appear to have updated the discussion of the pumping at the Ex. 6 Personal Privacy (PP) wells from the previous months report. This update should be done.

Discussion of Marengo Precipitation Data, a discussion of how to download the data or how difficult it is to get this data printed is not needed. Autumwood should just provide the information without comment.

Part 2.
MW-2 data. There has not been a maximum contaminant level (MCL) exceedences in this well since December 2007, not March 2008.

MW-4. The spread sheet only contains barium data for June 2005 that can't be attributed to a specific well. Why is this sheet here? Where is the rest of the data?

MW-5D, to my mind the discussion indicates an absence of trichloroethene (TCE) MCL exceedences for at least a few years prior to June 2014. There have been several TCE exceedences in the 2005-2014 time frame. This text should be re-written.

The last exceedences of the dichloromethane MCL in well MW-7 was in December 2009. The text should be corrected.

Discuss the residential well sampling. Or at least mention when it's going to be discussed.

Please provide a hard copy and electronic copy response to comments in 30-days. Should you have any questions, regarding this letter, need any additional information, or wish to discuss this matter further, please contact me at (312) 353-1243 or contact me by letter or by email at nordine.john@epa.gov.

Sincerely,

John Nordine, CPG, LPG
Project Manager
Corrective Action Section 2

Cc: Karen Peaceman, U.S. EPA
Jack Thorsen, Autumnwood ESH Consultants
Bob Kay, USGS