



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF:

LR-16 J

Via E-mail

August 3, 2023

Heather Ziegelbauer, PE
Jacobs Engineering Group Inc.
1610 N. 2nd Street, Suite 201
Milwaukee, Wisconsin 53212

Subject: EPA Review: Updated ChemDesign Building 67 Expansion Memo
Tyco Safety Products - Ansul Stanton St Fac
U.S. EPA ID NO. WID006125215
1 Stanton Street
Marinette, WI 54143

Dear Ms. Ziegelbauer,

The Environmental Protection Agency (EPA) and the Wisconsin Department of Natural Resources (WDNR) have reviewed the Updated French Drain Installation Memo dated and received on May 26, 2023, submitted for this facility. The updated memo was requested in a WDNR Deliverable Review email sent on May 24, 2023. The Updated French Drain Installation Memo is hereby approved, however, please address/acknowledge the following comments:

- Confirm whether the square feet to acres conversion was miscalculated in the memo, as 860 sq ft is approximately equivalent to 0.020 acres not 0.19 acres.
- Ensure capped and covered areas in area H are properly graded and restored with asphalt pavement to match current site conditions.
- Waste characterization sampling procedures are to be conducted in accordance with section F-1 and F-7 of the Quality Assurance Project Plan (QAPP).
- Any contaminated soil generated during these activities must be managed in accordance with state and federal regulations.

- A Construction Completion Memo should be submitted following the conclusion of the planned work activities and include the following documentation:
 - Fieldnotes
 - Photo Logs – Before pictures, after pictures once the cover area is restored, and pictures of any soil drums generated during work activities.
 - Waste Manifest
 - Waste Characterization Laboratory Data
 - Documentation of soil management activities
 - French Drain Construction Log,
 - Updated Map(s) and Figure(s)

If you have any questions about this review, please contact me via phone at (312) 353-4374 or through email at Kleinberg.Andrew@epa.gov.

Sincerely,



Andrew Kleinberg

Project Manager - Geologist

RCRA Corrective Action Section 2

Land, Chemicals & Redevelopment Division, Region 5, U.S. EPA

77 West Jackson Blvd. (LR-16J), Chicago, IL 60604

Ecc: Shilpa Patel, RB, USEPA
Rich Clarizio, US EPA ORC
Angela Carey, WDNR
Sarah E. Krueger, WDNR
Denice Nelson, Tyco