

## STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY BAY CITY DISTRICT OFFICE



SRN: N3900, Saginaw County

January 29, 2024

VIA EMAIL ONLY

Kevin Miller Essentra Porous Technologies 5301 South Graham Road Saint Charles, Michigan 48655

Dear Kevin Miller:

## VIOLATION NOTICE

On December 12, 2023, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted an inspection of Essentra Porous Technologies located at 5301 South Graham Road, Saint Charles, Michigan. The purpose of this inspection was to determine Essentra Porous Technologies' compliance with the requirements of the federal Clean Air Act; Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); the Air Pollution Control Rules; and the conditions of Permit to Install (PTI) number 470-93F.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
Parts Cleaner	R 336.1707(2) and (3)	Parts cleaner using heated, VOC solvent above 120 degree Fahrenheit and does not meet one of the conditions of Rule 336.1707(2)(a-c) or the cover is not mechanically assisted.

During this inspection, it was noted that Essentra Porous Technologies had installed a cold cleaner for cleaning process equipment related to the foam line. AQD staff advised Essentra Porous Technologies on January 12, 2024, during a follow-up meeting to the inspection, the cold cleaner did not appear to meet the requirements of Rule 336.1707 of the administrative rules promulgated under Act 451. Specifically, the cold cleaner uses a VOC solvent and is heated above 120 degrees Fahrenheit and therefore must meet an equivalent control method listed in R 336.1707(2) and R 336.1707(3).

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by February 20, 2024 (which coincides with 21

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calendar days from the date of this letter). The written response should include: the dates the violation occurred; an explanation of the causes and duration of the violation; whether the violation is ongoing; a summary of the actions that have been taken and are proposed to be taken to correct the violation and the dates by which these actions will take place; and what steps are being taken to prevent a reoccurrence.

Please submit the written response to Gina McCann at EGLE, AQD, Bay City District, 401 Ketchum Street, Suite B, Bay City, Michigan 48708 or McCannG2@Michigan.gov and submit a copy to Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Essentra Porous Technologies believes the above observations or statements are inaccurate or do not constitute violations of the applicable legal requirements cited, please provide appropriate factual information to explain your position.

Thank you for your attention to resolving the violation cited above and for the cooperation that was extended to me during my inspection of Essentra Porous Technologies. If you have any questions regarding the violation or the actions necessary to bring this facility into compliance, please contact me at the number listed below.

Sincerely,

Gina McCann

**Environmental Quality Specialist** 

Air Quality Division 989-439-2282

cc: Kelly Deering, Essentra Porous Technologies Annette Switzer, EGLE Christopher Ethridge, EGLE Brad Myott, EGLE Jenine Camilleri, EGLE Chris Hare, EGLE