



GRETCHEN WHITMER
GOVERNOR

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



PHILLIP D. ROOS
DIRECTOR

March 11, 2024

VIA EMAIL ONLY

Andrew Ault, Vice President of Manufacturing
Hemlock Semiconductor Operations LLC
12334 Geddes Road
Hemlock, Michigan 48626

SRN: B2644, Saginaw County

Dear Andrew Ault:

VIOLATION NOTICE

On February 7, 2024, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted an inspection of Hemlock Semiconductor Operations LLC (Hemlock Semiconductor) located at 12334 Geddes Road, Hemlock, Michigan. The purpose of this inspection was to determine Hemlock Semiconductor's 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 Renewable Operating Permit (ROP) number MI-ROP-B2644-2021a.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
EUS11ETCH	Special condition III.1. maintain the pH of caustic scrubber at a minimum of 7	April 12, 2023, scrubber was below 7 for 1.5 hours while process was in operation

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by April 1, 2024 (which coincides with 21 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, at 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.

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If Hemlock Semiconductor 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 Hemlock Semiconductor. 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,

A handwritten signature in black ink, appearing to read "Gina L. McCann". The signature is fluid and cursive, with the first name "Gina" being the most prominent.

Gina L. McCann
Environmental Quality Specialist
Air Quality Division
989-439-2282

cc: Annette Switzer, EGLE
Christopher Ethridge, EGLE
Brad Myott, EGLE
Jenine Camilleri, EGLE
Chris Hare, EGLE