

STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

GRAND RAPIDS DISTRICT OFFICE



SRN: M4204, Ottawa County

January 30, 2024

Eric Meeuwsen Zeeland Farm Services, Inc. 2468 84th Avenue Zeeland, Michigan 49464

Dear Eric Meeuwsen:

VIOLATION NOTICE

On July 21, 2023, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), was notified by Zeeland Farm Services, Inc. that three boiler stacks did not meet their permitted dimensions at their facility located at 2468 84th Street, Zeeland, Michigan. These stack heights and diameters were reviewed to determine Zeeland Farm Services, Inc.'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-M4204-2018b.

During the review of the information, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments	
EUBOILER	MI-ROP-M4204-2018b, EUBOILER, Special Condition VIII.1		
EULF/NGBLR5	MI-ROP-M4204-2018b, EULF/NGBLR5, Special Condition VIII.1	Exhaust stacks do not meet permitted dimensions.	
EUREFBOILER	MI-ROP-M4204-2018b, EUREFBOILER, Special Condition VIII.1		

On July 21, 2023, the AQD received information from Zeeland Farm Services, Inc. noting that the stacks for three boilers do not meet the dimensions specified in MI-ROP-M4204-2018b. These are violations of Special Condition VIII.1 of EUBOILER, EULF/NGBLR5, and EUREFBOILER. Required dimensions and reported actual dimensions are summarized in the table below for comparison:

	Permitted Dimensions		Reported Actual Dimensions	
Emission Unit	Maximum Diameter (inches)	Minimum Height (feet)	Diameter (inches)	Height (feet)
EUBOILER	25	63	26	54.4
EULF/NGBLR5	13	29.8	13.5	30
EUREFBOILER	13	55	24	53.5

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The AQD is requesting that Zeeland Farm Services, Inc. verify stack heights of the five (5) horizontal stacks associated with EUDRYING. Verification must be conducted within 21 days from the date of this letter (February 20, 2024). Please notify the AQD 7 days prior to verification so that AQD staff can be present.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by February 20, 2024 (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates the violations occurred; an explanation of the causes and duration of the violations; whether the violations are ongoing; a summary of the actions that have been taken and are proposed to be taken to correct the violations 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 Chris Robinson at EGLE, AQD, Grand Rapids District, at 350 Ottawa Avenue NW, Unit 10, Grand Rapids, Michigan 49503 or RobinsonC17@Michigan.gov and submit a copy to Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Zeeland Farm Services, Inc. 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 violations cited above. If you have any questions regarding the violations or the actions necessary to bring this facility into compliance, please contact me at the number listed below.

Sincerely.

Chris Robinson Environmental Quality Analyst Air Quality Division

616-286-0083

cc: Annette Switzer, EGLE Christopher Ethridge, EGLE Brad Myott, EGLE Jenine Camilleri, EGLE Heidi Hollenbach, EGLE