



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
GRAND RAPIDS DISTRICT OFFICE



DAN WYANT
DIRECTOR

November 26, 2013

Ms. Bridgette Rillema
Zeeland Farm Services, Inc.
2468 84th Avenue
Zeeland, Michigan 49464

SRN: M4204, Ottawa County

Dear Ms. Rillema:

VIOLATION NOTICE

On November 14, 2013, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), received stack test results from Zeeland Farm Services, Inc. (ZFS) located at 2468 84th Avenue, Zeeland, Michigan. The purpose of the stack test was to determine ZFS'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 administrative rules; and Renewable Operating Permit (ROP) No. MI-ROP-M4204-2012a.

Following a review of the stack test results, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
Two Caterpillar 3520 landfill gas fired engines	ROP No. MI-ROP-M4204-2012a, EULF/NGENGINES, Special Condition I.1	NOx emission limit exceedance for Engine #1 and Engine #2
Two Caterpillar 3520 landfill gas fired engines	ROP No. MI-ROP-M4204-2012a, EULF/NGENGINES, Special Condition I.2	CO emission limit exceedance for Engine #1 and Engine #2

On September 17, 2013, a stack test was conducted which indicated that emissions from the company's two Caterpillar 3520 landfill gas engines exceeded the allowable emission rate specified in ROP No. MI-ROP-M4204-2012a.

	Emission limit	Test results	
		Engine #1	Engine #2
NOx	0.14 lb/MMBTU	0.23 lb/MMBTU	0.19 lb/MMBTU
CO	0.44 lb/MMBTU	1.13 lb/MMBTU	0.94 lb/MMBTU

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Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by December 17, 2013 (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.

If ZFS 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 and for the cooperation that was extended to me during the stack test. 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,



April Lazzaro
Senior Environmental Quality Analyst
Air Quality Division
616-356-0248

cc: Ms. Heidi Hollenbach, DEQ
cc/via email: Ms. Lynn Fiedler, DEQ
Ms. Teresa Seidel, DEQ
Mr. Thomas Hess, DEQ