



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY
GRAND RAPIDS DISTRICT OFFICE



LIESL EICHLER CLARK
DIRECTOR

June 21, 2019

Mr. Dan Meccariello
Dynamic Systems Management
W175 N11117 Stonewood Avenue, Suite 209
Germantown, Wisconsin 53022

SRN: N8210, Newaygo County

Dear Mr. Meccariello:

VIOLATION NOTICE

On April 2, 2019, May 10, 2019, May 28, 2019, and June 17, 2019, the Michigan Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted odor investigations of the lagoons associated with the Generate Fremont Digester located at 7201 Holton Road, Holton, Muskegon County, Michigan. The purpose of this investigation was to determine compliance of the Generate Fremont Digester lagoons 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 to investigate numerous complaints which we received regarding foul odors attributed to the storage of the digestate in the lagoons.

During the investigations, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
Digestate Lagoons	Rule 901(b)	Nuisance Odors

In the professional judgment of AQD staff, the odors that were observed were of sufficient intensity, frequency and duration so as to constitute a violation of Rule 901 of the administrative rules promulgated under Act 451. The AQD staff detected odors in a residential area surrounding the lagoons on all of the aforementioned dates: April 2, 2019, May 10, 2019, May 28, 2019, and June 17, 2019.

The AQD acknowledges that Generate Fremont Digester has already taken some short-term actions to address odors. However, based upon AQD's recent observations these actions have not been effective and additional measures are necessary. The AQD also acknowledges that EGLE's Materials Management Division (MMD) has requested that Generate Fremont Digester take additional action, including the submittal and implementation of an odor control plan.

Mr. Dan Meccariello
Dynamic Systems Management
Page 2
June 21, 2019

In addition to these requests, please initiate the necessary actions to correct the cited violation and submit a written response to this Violation Notice by July 10, 2019 (which coincides with date requirement given by the MMD). The written response should include: a summary of the actions that have been taken and are proposed to be taken to correct the violation and the specific dates by which these actions will take place; the odor control plan as previously requested by the MMD; and what steps are being taken to prevent a reoccurrence.

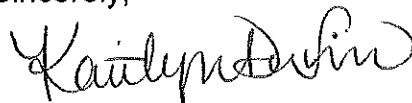
Please submit the written response to EGLE, AQD, Grand Rapids District, at 350 Ottawa Avenue NW, Unit 10, Grand Rapids, Michigan 49503 and submit a copy to Ms. Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

Additionally, the AQD requests weekly updates as to the actions being taken to alleviate the nuisance odors associated with the lagoons, including any actions taken as a result of any complaints received by EGLE or Generate Fremont Digester staff. These weekly updates should be electronically submitted to me at Devriesk1@michigan.gov, and to Mr. Tim Unseld, Environmental Engineer, MMD at unseldt@michigan.gov.

If Generate Fremont Digester 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. 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,



Kaitlyn DeVries
Environmental Quality Analyst
Air Quality Division
616-558-0552

cc: Ms. Mary Ann Dolehanty, EGLE
Dr. Eduardo Olaguer, EGLE
Ms. Jenine Camilleri, EGLE
Mr. Christopher Ethridge, EGLE
Ms. Heidi Hollenbach, EGLE
Mr. Fred Sellers, EGLE
Mr. Tim Unseld, EGLE
Ms. Alexandra Clark, EGLE