

STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY DETROIT



C. HEIDI GRETHER DIRECTOR

January 3, 2018

Mr. Douglas Drysdale, City Manager City of Riverview 14100 Civic Park Dr. Riverview, Michigan 48193

SRN: M4469, Wayne County

Dear Mr. Drysdale:

VIOLATION NOTICE

On December 20 and December 31, 2017, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), investigated complaints regarding nuisance odors alleged to be the result of operations at Riverview Land Preserve, located at 20863 Grange Road, Riverview, Michigan. The purpose of these investigations was to determine Riverview Land Preserve'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; the conditions of Renewable Operating Permit (ROP) number MI-ROP-M4469-2015a; and to investigate complaints of nuisance odors received on the evenings of December 20 and December 31, 2017.

Mr. Jonathan Lamb of the AQD performed investigations from approximately 6:45 PM to 7:45 PM on December 20, 2017, and from approximately 6:50 PM to 7:45 PM on December 31, 2017. During each investigation, the following air pollution violation was observed:

Process Description	Rule/Permit Condition Violated	Comments
EULANDFILL; EUALGCS	R 336.1901(b); ROP No. MI-ROP-M4469-2015a, Section 2 – General Condition 12(b)	Moderately strong (Level 3), persistent landfill gas/hydrogen sulfide-type odors observed emitting from the facility and impacting nearby neighborhoods.

During the investigations performed on December 20 and 31, 2017, moderately strong (Level 3) and persistent landfill gas/hydrogen sulfide-type odors were detected in residential areas downwind of Riverview Land Preserve and were determined to be attributable to the facility's operations. These odors were not observed upwind of the facility.

Mr. Douglas Drysdale Page 2 January 3, 2018

R 336.1901(b) states, in part:

"A person shall not cause or permit the emission of an air contaminant in quantities that cause injurious effects to human health and property, or the unreasonable interference with the comfortable enjoyment of life and property."

In AQD staff's professional judgment, the odors observed were of sufficient intensity and duration to constitute a violation of R 336.1901(b) and Section 2, General Condition 12(b) of ROP No. MI-ROP-M4469-2015a.

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by January 24, 2018 (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.

If Riverview Land Preserve 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. Should you require any further information, please contact me.

Sincerely,

formethon

Jonathan Lamb Senior Environmental Quality Analyst Air Quality Division 313-456-4683

cc via email: Mr. Patrick Cullen, Wayne County Dept. of Public Services – Land Resource Management Division

Mr. Greg Morrow, DEQ Ms. Lynn Fiedler, DEQ Ms. Mary Ann Dolehanty, DEQ Mr. Christopher Ethridge, DEQ Mr. Thomas Hess, DEQ Ms. Wilhemina McLemore, DEQ Mr. Jeff Korniski, DEQ