



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
LANSING DISTRICT OFFICE



DAN WYANT
DIRECTOR

September 19, 2014

Mr. Bernhard C. Rumbold
708 Shrewsbury
Clarkston, MI 48348

SRN: N7762, Genesee County

Dear Mr. Rumbold:

VIOLATION NOTICE

On July 21, 2014, the Department of Environmental Quality (DEQ), Air Quality Division (AQD) conducted an inspection of Richfield Landfill located at 11145 East Mt. Morris Road, Davison, Michigan. The purpose of this inspection was to determine your facility'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 the conditions of Renewable Operating Permit (ROP) number MI-ROP-N7762-2008.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
EULANDFILL	Testing, Condition V.1	Quarterly surface testing of methane not being conducted.
EULANDFILL	Reporting, Conditions VII.1, 2, and 3	Semi-annual and annual reporting of deviations and compliance certification reports not submitted.
EUACTIVECOLL	Monitoring, Conditions VI.1,3	Pressure not monitored and temperature and oxygen not monitored.
EUACTIVECOLL	Reporting, Conditions VII.1, 2, 3, and 4	Semi-annual and annual reporting of deviations and compliance certification reports not submitted. Gas collection system report not submitted.

During this inspection, Richfield Landfill was unable to produce records of the quarterly emission testing results that are to be conducted on the surface of the landfill. Furthermore, monthly records of the gauge pressure, temperature, and oxygen content in the gas collection header at each individual well were not available.

These are violations of the testing and monitoring requirements specified in MI-ROP-N7762-2008, conditions number V.1 for EULANDFILL and of number VI.1 and VI.3 in EUACTIVECOLL. These emission units are also subject to the federal Standards of Performance for New Sources (NSPS) for Municipal Solid Waste Landfills. These standards are found in Title 40 of the Code of Federal Regulations (CFR) Part 60, Subpart WWWW.

Furthermore, Rule 213(3)(c)(i) of Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451), requires a permittee to submit a report at least once every six months of any required monitoring and all instances of deviations from permit requirements.

At this time, the DEQ has not received your facility's Section 1 January through June, 2014, Semi-Annual Deviation report which was due September 15, 2014. Also, the DEQ has not yet received your facility's Section 1, 2013, Annual Certification and July through December 2013, Semi-Annual Deviation reports that were due on March 15, 2014. This constitutes violations of ROP No. MI-ROP-N7762-2008 and Rule 213(3)(c)(i) of Act 451.

In addition, the DEQ has not yet received your facility's Section 1 January through June, 2013 Semi-Annual Deviation report, which was due September 15, 2013, nor your facility's Section 1, 2012 Annual Certification and July through December, 2012, Semi-Annual Deviation reports, which were due March 15, 2013. These reports were previously requested in a letter to your facility dated December 6, 2013. This also constitutes violations of ROP No. MI-ROP-N7762-2008 and Rule 213(3)(c)(i) of Act 451.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by October 10, 2014. The written response should include: the dates the violations occurred; an explanation of the causes and duration of the violations; whether the violation 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 Richfield Landfill 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 telephone number listed below.

Sincerely,



Brad Myott
Senior Environmental Engineer
Air Quality Division
517-284-6639

BAM:TG

cc: Mr. Michael McClellan, DEQ
cc/via email: Ms. Lynn Fiedler, DEQ
Ms. Mary Ann Dolehanty, DEQ
Ms. Teresa Seidel, DEQ
Mr. Thomas Hess, DEQ
Mr. Bill Roberts, Blue Skies Energy