

STATE OF MICHIGAN

DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY



SRN: B1559, Charlevoix County

CADILLAC DISTRICT OFFICE

March 25, 2020

VIA EMAIL

Mr. Matthew Simon, Operations Manager St. Mary's Cement, Inc., Charlevoix Plant 16000 Bells Bay Road Charlevoix, Michigan 49720

Dear Mr. Simon:

VIOLATION NOTICE

On November 6, 2019, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), received required reporting from St. Mary's Cement located at 16000 Bells Bay Road, Charlevoix, Michigan. This reporting is required by Permit to Install (PTI) 140-15; Title 40 of the Code of Federal Regulations (CFR) Part 63, Subpart LLL; Renewable Operating Permit (ROP) Number MI-ROP-B1559-2014; and Michigan Air Pollution Control Rules. The review of this reporting indicated the following violations:

Process Description	Rule/Permit Condition Violated	Comments
EUINLINEKILN	40 CFR 63.1343(b)(1), Table 1.	Testing performed for compliance with the Organic Hazardous Air Pollutant (OHAP) emission limit is not acceptable.

Justifications for rejecting these testing results included:

- Para-xylene isomer analytical results were not reported.
- Naphthalene was not included in the laboratory analysis.
- Collected condensate containers arrived at the contract laboratory with headspace.
- Quality assurance analyte spiking of collected condensate was not performed.
- Quality assurance spiking for ortho-xylene in the activated carbon collection tubes was not performed.
- Styrene and Naphthalene spiking in the activated carbon collection tubes did not meet acceptable quality assurance recovery standards.
- No analysis regarding breakthrough of the activated carbon collection tubes was performed.

Mr. Matthew Simon St. Mary's Cement Inc Page 2 March 25, 2019

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by April 24, 2020 (which coincides with 30 calendar days from the date of this letter). 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 dates by which these actions will take place; and what steps are being taken to prevent a reoccurrence.

Please submit the written response to the EGLE, AQD, Cadillac District, at 120 West Chapin Street, Cadillac, Michigan 49601 and submit a copy to Ms. Jenine Camilleri, Enforcement Unit Supervisor at the EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760. You may also email the response to myself at DickmanR@Michigan.gov and to Jenine at CamilleriJ@Michigan.gov.

If St. Mary's Cement 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. 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.

Rob Dickman

Senior Environmental Quality Analyst

Air Quality Division

231-878-4697 / DickmanR@Michigan.gov

cc: Ms. Mary Ann Dolehanty, EGLE

Dr. Eduardo Olaquer, EGLE

Ms. Jenine Camilleri, EGLE

Mr. Christopher Ethridge, EGLE

Mr. Shane Nixon, EGLE