

## STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY SAGINAW BAY DISTRICT OFFICE



SRN: B1493, Bay County

September 4, 2018

Mr. Nick Klein, Plant Manager Michigan Sugar Company - Bay City Plant 2600 South Euclid Avenue Bay City, Michigan 48706

Dear Mr. Klein:

## **VIOLATION NOTICE**

On August 23, 2018, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted a Visible Emission Observation (VE) at Michigan Sugar Company – Bay City Plant (MSC) located at 2600 South Euclid Avenue, Bay City, Michigan. The purpose of this VE was to determine MSC'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 Air Pollution Control Rules; Renewable Operating Permit No. MI-ROP-B1493-2016 (ROP); and to investigate high opacity emitting from stacks on the MSC Bay City plant site.

During the VE, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
EULIMEKILN	R 336.1301 (Rule 301);	6-minute average opacity
	MI-ROP-B1493-2016,	> 20%. VE readings
	General Provisions 11	found sustained VE > 45%

During this VE observation, it was noted that EULIMEKILN processes were emitting opacity in excess of emissions allowed by the facility's ROP and Rule 301 of the administrative rules promulgated under Act 451. Enclosed are copies of the instantaneous and six-minute average readings taken of the MSC EULIMEKILN.

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by September 25, 2108. The written response should include: the records of all permittee conducted visible emission surveys required by ROP, EULIMEKILN, Special Condition V.2 that the permittee conducted between August 20 and August 30, 2018; the date the lime kiln began operating in August 2018 (lime and coke introduced into kiln and ignition initiated); the date(s) and duration the violation occurred; an explanation of the causes 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.

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Please submit the written response to the DEQ, AQD, Saginaw Bay District, at 401 Ketchum Street, Suite B, Bay City, Michigan 48708 and submit a copy to Ms. Jenine Camilleri, Enforcement Unit Supervisor at the DEQ, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If MSC 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 that was extended to me during my follow up visit on August 24, 2018. 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,

Káthy L. Brewer

Senior Environmental Quality Analyst

Air Quality Division

989 439-2100

brewerk@michigan.gov

cc/via email Mr. Steve Smock, MSC

Mr. Eric Rupprecht, MSC

Ms. Mary Ann Dolehanty, DEQ

Mr. Craig Fitzner, DEQ

Mr. Christopher Ethridge, DEQ

Ms. Jenine Camilleri, DEQ

Mr. Chris Hare, DEQ