

STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY SAGINAW BAY DISTRICT OFFICE



DAN WYAN* DIRECTOR

SRN: B1493, Bay County

December 29, 2014

Mr. David Noble Vice President of Operations Michigan Sugar Company 2600 South Euclid Avenue Bay City, MI 48706

Dear Mr. Noble:

On November 20, 2014, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted observations of scheduled limekiln testing at the Michigan Sugar Company (MSC) – Bay City Plant located at 2600 South Euclid Avenue, Bay City, Michigan. The purpose of this inspection was to determine if the scheduled testing activities were being conducted in 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-B1493-2011a.

VIOLATION NOTICE

It should be noted that emissions testing for the limekiln was agreed to at the time of the ROP issuance, and that the initial emissions test plan for the emission unit was submitted on September 23, 2013. At that time AQD Technical Programs Unit (TPU) Staff inquired as to flow rates to the limekiln stacks and damper positioning to better define testing activities, but only received limited clarification. On October 16, 2013, testing was postponed to sometime in 2014. Comments made by MSC Staff indicated that MSC was having the emission unit inspected by the vendor/manufacturer at some point during the remainder of the campaign.

On October 29, 2014, Network Environmental Inc. resubmitted the September 23, 2013 test protocol, indicating that the exhaust gases would be directed thru a single exhaust. Following the submittal, electronic correspondence from TPU staff to MSC Staff again requested clarification regarding stability of low flow rates and what would be done to address testing under those conditions.

On November 20, 2014, AQD TPU and District Staff were onsite to observe emissions testing of the limekiln. Upon arrival, setup was not completed, and electric supply provided to Network Environmental Inc. (the testing crew) was not adequate to provide power for all levels of activity. Intermittent flow was identified for the limekiln stacks, and no alternate test protocol activities had been determined prior to test date. Testing activities were unable to be completed, and it was indicated that testing would have to

be rescheduled to sometime in 2015. Based on requirements under MI-ROP-B1493-2011a, Special Condition (SC) V.2 for EULIMEKILN the following violation has occurred:

	Rule/Permit	
Process Description	Condition Violated	Comments
Emission testing of	EULIMEKILN SC V.2	Testing required before
EULIMEKILN		December 1, 2014

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by January 19, 2015 (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 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 TPU Staff and myself during our onsite observations of the November 20, 2014, testing attempt. 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, Lawn & Lotslanc

Sharon LeBlanc

Environmental Quality Analyst

Air Quality Division 989-894-6212

sgl/ai

cc/via e-mail: Ms. Lynn Fiedler, DEQ

Ms. Mary Ann Dolehanty, DEQ

Ms. Teresa Seidel, DEQ

Mr. Thomas Hess, DEQ

Mr. Tom Gasloli, DEQ

Ms. Karen Kajiya-Mills, DEQ

Mr. Chris Hare, DEQ

Mr. Steve Smock, MSC