

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



DAN WYANT DIRECTOR

May 21, 2014

Mr. David Noble Vice President of Operations Michigan Sugar Company 819 Peninsular Drive Caro, Michigan 48723

Dear Mr. Noble:

SRN: B2975, Tuscola County

## **VIOLATION NOTICE**

On May 20, 2014, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an odor survey of residential and public areas located in the vicinity The Michigan Sugar Company – Caro Facility, 819 Peninsular Drive, Caro, Michigan. The purpose of the odor survey was to determine if the facility was 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 to investigate recent complaints which we received on May 19, 2014, (your facility was electronically notified of the complaints the same day) regarding foul odors attributed to facility waste water treatment pond operations.

During the survey/investigation, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
Waste Water Treatment	Rule 901	Manure- like odor from
Ponds		ponds

In the professional judgment of AQD staff, the odors that were observed during the May 20, 2014, odor survey were of sufficient intensity, frequency and duration so as to constitute a violation of Rule 901. The AQD staff detected odors at multiple locations downwind of the waste water treatment ponds. These locations included residential and commercial areas in the city of Caro, Michigan. The odor survey also included other known potential odor sources in the immediate area, but these sources were eliminated based on wind direction, location and odor characteristics.

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by June 11, 2014 (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 Michigan Sugar Company 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, Manou IJEBlane

Sharon G. LeBlanc

**Environmental Quality Analyst** 

Air Quality Division 989-894-6212

SGL/ai

Enclosure(s)

cc/via email: Mr. Steve Smock, MSC

Ms. Lynn Fiedler, DEQ Ms. Teresa Seidel, DEQ Mr. Thomas Hess, DEQ Mr. Chris Hare, DEQ