

STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY



GRETCHEN WHITMER GOVERNOR LANSING

LIESL EICHLER CLARK DIRECTOR

May 27, 2021

CERTIFIED MAIL 7020 3160 0000 2065 1669

Mr. Eric Rupprecht and Mr. Kelly Scheffler Michigan Sugar Company 2600 South Euclid Avenue Bay City, Michigan 48706

Dear Messrs. Rupprecht and Scheffler:

SUBJECT: Demand for Payment of Stipulated Penalties for Violations of Consent Judgment

This letter serves as a written demand for the payment of stipulated penalties in the amount of **\$30,000** for Michigan Sugar Company's violations of the Consent Judgment it entered with the Department of Environment, Great Lakes, and Energy (EGLE) on December 28, 2018, in Ingham County Circuit Court, case number 17-000727-CE.

In the Semi-Annual Report dated March 11, 2021, Michigan Sugar Company notified EGLE of its compliance with the Consent Judgment for the reporting period of July 1, 2020, through December 31, 2020. This letter identifies the violations of the Consent Judgment during that time for which EGLE is hereby demanding payment of stipulated penalties. The specific violations and stipulated penalties are set forth below.

Dissolved Oxygen in the Aeration Ponds

Paragraph 5.6 of the Consent Judgment requires Michigan Sugar Company to maintain in each of the Aeration Ponds a dissolved oxygen concentration of at least 1.0 milligram per liter (mg/l) pursuant to the Dissolved Oxygen Sampling Plan (Appendix B to the Consent Judgment). The plan requires that Michigan Sugar Company place continuous dissolved oxygen meters in each pond that measure dissolved oxygen at least once every hour. The plan also requires that Michigan Sugar Company sample and record the dissolved oxygen concentration of each Aeration Pond and that Michigan Sugar Company shall be deemed to be in compliance with Paragraph 5.6 of the Consent Judgement if the dissolved oxygen concentration in each of the Aeration Ponds is at least 1.0 mg/l, measured as a calendar day average. The plan further provides that Michigan Sugar Company may temporarily cease sampling during pond clean out activities and as necessary to maintain, repair, or calibrate the meters.

In Appendix J of the Semi-Annual Report, Michigan Sugar Company reported 23 days on which it did not maintain a dissolved oxygen concentration of least 1.0 mg/l in one or more of the Aeration Ponds. EGLE is exercising enforcement discretion for dissolved oxygen violations on four days, August 30 through September 2, 2020, which Michigan Sugar Company believes were attributed to a malfunctioning probe in the New Aeration Pond. Therefore, EGLE is seeking stipulated penalties for 19 of the 23 days of violation of the required dissolved oxygen concentration in the Aeration Ponds.

Michigan Sugar Company asserted a force majeure claim in an e-mail dated January 4, 2021, for dissolved oxygen violations on December 29, 30, and 31, 2020, which Michigan Sugar

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Company stated were due to high strength flume water flowing into a catch basin that was routed to a lift station and pumped to the East and West Aeration Ponds. Michigan Sugar Company attributed the violations to clustered frozen beets causing a flume backup and an overflow of high strength flume water. EGLE requests the following information to evaluate the force majeure claim: whether clustered frozen beets causing a backup in the flume was a unique event or occurs from time to time; how frequently Michigan Sugar Company checks flume operations; how long the flume overflowed; approximately what volume of high strength water overflowed from the flume; what portion of that volume was delivered to the East and West Aeration Ponds; the flow sequence from the lift station to the Aeration Ponds; the corrective action Michigan Sugar Company implemented to resolve the flume blockage; and the measures Michigan Sugar Company has implemented to manage flume operations and prevent a recurrence. Please provide this information to EGLE by June 15, 2021. EGLE is demanding stipulated penalties for these violations and will evaluate Michigan Sugar Company's force majeure claim based on the information it provides.

Paragraph 14.3 of the Consent Judgment establishes stipulated penalties for violations of Paragraph 5.6 of the Consent Judgement of \$1,200 per day of violation for the first through the second consecutive day of noncompliance, \$1,600 per day of violation for the third through the fifth consecutive day of noncompliance, and \$2,000 per day of violation for the sixth consecutive day of noncompliance and beyond. EGLE is hereby demanding **\$30,000** in stipulated penalties for the violations of Paragraph 5.6 of the Consent Judgement described in this letter. Please see the enclosed list of dissolved oxygen violations and associated stipulated penalty calculation.

Also enclosed with this letter is an invoice from EGLE for this demand for payment of stipulated penalties. Pursuant Paragraph 14.23 of the Consent Judgment, Michigan Sugar Company shall pay the total stipulated penalty amount of **\$30,000** no later than 30 days after it receives this written demand. Paragraph 14.24 of the Consent Judgment identifies the manner of payment and the information to be included in the transmittal correspondence.

If you need further information regarding this demand for payment of stipulated penalties, please contact Mr. Malcolm Mead-O'Brien, Environmental Quality Specialist, Enforcement Unit, Air Quality Division, at 517-281-0376 or MeadM1@Michigan.gov; or you may contact me at 517-388-3976; WysockiK@Michigan.gov; or EGLE, P.O. Box 30458, Lansing, Michigan 48909-7958.

Sincerely,

Katelyn Wysocki Katelyn Wysocki, Enforcement Specialist

Katelyn Wysockl, Enforcement Specialist Enforcement Unit Water Resources Division

Enclosures

cc: Mr. Neil Gordon, Department of Attorney General Mr. Charles Bauer, EGLE Mr. Chris Hare, EGLE Mr. Malcolm Mead-O'Brien, EGLE Ms. Kathy Brewer, EGLE Ms. Audrey Schwing, EGLE

Violation Date	POND ACTUAL Dissolved Oxygen Relative to <1.0 mg/l Requirement						Stipulated Penalty		Consent Judgment Compliance Paragraph	Stipulated Penalty Paragraph in the Consent Judgment
	New Main pond	Final pond	East pond	West pond		Consecutive				
	DO (mg/l)	DO (mg/l)	DO (mg/l)	DO (mg/l)	MSC BC Comment	Days				
			<u> </u>		high strength wastewater from desugarization sent to lift station pumped to East & West aeration					
7/19/2020	4	pond cleaning	0.3	0.2	ponds		\$	1,200	14.3	5.6
7/20/2020	1.4	pond cleaning	0.3	0.3	same		\$	1,200	14.3	5.6
7/21/2020	1.2	pond cleaning	0.3	0.2	same		\$	1,600	14.3	
7/22/2020	0.1	pond cleaning	0.9	0.2	same		\$	1,600	14.3	
7/23/2020	0.1	pond cleaning	5.8	0.3	same		\$	1,600	14.3	
7/24/2020	0.1	0.2	7.3	0.4	same		\$	2,000	14.3	
7/25/2020		0	7.6	3.1	same		\$	2,000	14.3	5.6
7/26/2020		0.2	7.6	4	same		\$	2,000	14.3	5.6
7/27/2020	0.1	3.8	7.5	4.6	same		\$	2,000	14.3	
7/28/2020		4.8	7.4	3.5	same	10	\$	2,000	14.3	
8/30/2020		7	6.7	5.8		*	\$	1	14.3	5.6
8/31/2020	0.7	7.1	5.7	5.9	New Pond DO probe cleaned	*	\$	-	14.3	5.6
9/1/2020		6.9	4.9	5.7		*	\$	-	14.3	5.6
9/2/2020	0.6	6.8	4.5	5.2	New Pond DO probe cleaned	*	\$	-	14.3	5.6
10/3/2020		8.9	0.8	5.2	Excessive COD load to digester		\$	1,200	14.3	5.6
10/4/2020		8.9	0.5	3.9			\$	1,200	14.3	
10/5/2020		9.1	0.4	2			\$	1,600	14.3	
10/6/2020	7.8	8.8	0.6	1.7		4	\$	1,600	14.3	
12/27/2020		10.2	0.7	1.4			\$	1,200	14.3	
12/28/2020		9.6	0.8	1.2			\$	1,200	14.3	
12/29/2020		10	0.8	0.3			\$	1,600	14.3	1
12/30/2020		9.8	1	0.8			\$	1,600	14.3	
12/31/2020		9.8	1.2	0.6		5	\$	1,600	14.3	5.6
			1		Total Penalty Calculated:		\$	30,000		

Michigan Sugar Company, Bay City Facility Semi-Annual Report for July through December 2020

* EGLE applied enforcement discretion data indicates DO was >1 mg/l (8/30-9/2/2020)

Summary of Days of Penalty: 23 days > 1.0 mg/l ; 4 days enforcement discretion; 19 days penalty.



check when you remit payment.

MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY Water Resources Division

Enforcement INVOICE

Issued under authority of Public Act 451 of 1994. FED ID # 38-6000134

MICHIGAN SUGAR COMPANY	Customer Id: Invoice Date:	470829 May 26, 2021	
MR. MARK S. FLEGENHEIMER, PRESIDENT 2600 SOUTH EUCLID AVENUE	Total Due:	\$30,000.00	
BAY CITY, MI 48706 US	MICHIGAN SUGAR COMPAN 2600 SOUTH EUCLID AVENU BAY CITY, MI 48706 US		
Failure to submit payment by the date due will result in penalties as described by law. Please be sure to reference the settlement ID# on the settlement when your provide the settlement in the settlement is settlement in the set			

Total Cost Invoice Item Oty **Unit Cost** Sales Tax \$30,000.000 \$0.00 \$30,000.00 SETTLEMENT ID# WRD40003 - VIOLATION OF CONSCENT JUDGEMENT 1.00

> \$30,000.00 **Total Invoice:** July 01, 2021

764 40622027

Payment Due:

Invoice Number

STATE OF MICHIGAN REMIT PAYMENT TO: INVOICE NUMBER TO ENSURE PROPER CREDIT, SEND THIS PORTION WITH PAYMENT TO: 761-10623037 Reference EGLE - GWDP WRD ACO MUL40003 **CASHIERS OFFICE** PO BOX 30657 LANSING, MI 48909-8157 (Please note or make any address corrections below.) MICHIGAN SUGAR COMPANY MR. MARK S. FLEGENHEIMER, PRESIDENT 2600 SOUTH EUCLID AVENUE BAY CITY, MI 48706 \$30,000.00 US

PR 1580E (Rev. 09/24/1999)