

GRETCHEN WHITMER GOVERNOR

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

MARQUETTE DISTRICT OFFICE



August 5, 2021

VIA E-MAIL

Mr. Sean Sundholm Marquette Branch Prison 1960 U.S. Highway 41 South Marquette, Michigan 49855

SRN: K2153, Marquette County

Dear Mr. Sundholm:

VIOLATION NOTICE

On June 2, 2021, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted an inspection of Marquette Branch Prison located at 1960 U.S. Highway 41 South, Marquette, Michigan. The purpose of this inspection was to determine Marquette Branch Prison'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; the Air Pollution Control Rules; and the conditions of Permit to Install #112-15B;

During the inspection, staff observed the following:

	Rule/Permit	
Process Description	Condition Violated	Comments
Fuel Oil Tank to supply No. 2 fuel to FG-BOILERS and EU-EMGGEN1	EU-EMGGEN1 SC. II. 1. The permittee shall burn only diesel fuel in EU-EMGGEN1 with the maximum sulfur content of 15 ppm (0.0015 percent) by weight, and a minimum Cetane index of 40	The facility submitted fuel oil analysis results on August 2, 2021 showing the fuel oil sulfur content of 22 ppm. This exceeds the permit limit for EU- EMGGEN1 of 15 ppm.
	or a maximum aromatic content of 35 volume percent.	

This process is also subject to the federal New Source Performance Standards for Stationary Compression Ignition Internal Combustion Engines. These standards are found in Title 40 of the Code of Federal Regulations Part 60, Subpart IIII.

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by August 25, 2021 (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

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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.

Please submit the written response to EGLE, AQD, Marquette District, at 1504 West Washington Street, Marquette, Michigan 49855 and submit a copy to Ms. Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Marquette Branch Prison 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 inspection of Marquette Branch Prison. 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,

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Sydney Hewson Senior Environmental Quality Analyst Air Quality Division 906-236-3995

cc: Mr. Trever LeBarre, MDOC Ms. Mary Ann Dolehanty, EGLE Dr. Eduardo Olaguer, EGLE Ms. Jenine Camilleri, EGLE Mr. Christopher Ethridge, EGLE Mr. Edward Lancaster, EGLE