

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

WARREN DISTRICT OFFICE



SRN: B7221, Oakland County

June 26, 2023

VIA E-MAIL ONLY

Chris Conley
DTE Gas Company – Milford Compressor Station
3515 Childs Lake Road
Milford, MI 48381

Dear Chris Conley:

## **VIOLATION NOTICE**

On January 24,2023, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted an inspection of DTE Gas Company – Milford Compressor Station located at 3515 Childs Lake Road, Milford, Michigan. The purpose of this inspection was to determine DTE Gas Company – Milford Compressor Station'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; and the conditions of Renewable Operating Permit (ROP) number MI-ROP-B7221-2020.

During the inspection, staff observed the following:

Process	Rule/Permit	
Description	Condition Violated	Comments
Design/Equipment parameters (FGTURBINES)	SC IV.1 (FGTURBINES) of ROP No. MI-ROP-B7221-2020	The maximum nominal rating of each unit in FGTURBINES shall not exceed 10,504 HP (ISO). The nameplate of Turbine 1, Turbine 2, and Turbine 3 state that the maximum capacity of each turbine engine is 11107 HP.
Design/Equipment parameters (FGAUXHEATING)	SC IV.1 (FGAUXHEATING) of ROP No. MI-ROP-B7221-2020	The maximum design heat input capacity for EUFURNACE shall not exceed 0.2075 MMBTU per hour on a fuel heat input basis. The nameplate of the water heater states the maximum design heat input capacity for EUFURNACE is 350000 BTU/HR (0.35 MMBTU per hour).

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Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by July 17, 2023 (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates the violations occurred; an explanation of the causes and duration of the violations; whether the violations are ongoing; a summary of the actions that have been taken and are proposed to be taken to correct the violations 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, Warren District, at 27700 Donald Court, Warren Michigan 48093and submit a copy to Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If DTE Gas Company – Milford Compressor Station 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 violations cited above and for the cooperation that was extended to me during my inspection of the DTE Gas Company-Milford Compressor Station. If you have any questions regarding the violations or the actions necessary to bring this facility into compliance, please contact me at the number listed below.

Sincerely,

Shamim Ahammod Senior Environmental Engineer Air Quality Division 586-212-0508

cc: Annette Switzer, EGLE Christopher Ethridge, EGLE Brad Myott, EGLE Jenine Camilleri, EGLE Joyce Zhu, EGLE