

STATE OF MICHIGAN

DEPARTMENT OF ENVIRONMENTAL QUALITY



DAN WYANT DIRECTOR

SRN: B2816, Monroe County

JACKSON DISTRICT OFFICE

December 2, 2013

CERTIFIED MAIL 7010 0290 0000 3734 2040 RETURN RECEIPT REQUEST

Mr. Paul Tracy DTE Energy Monroe Power Plant 3500 East Front Street Monroe, Michigan 48161

Dear Mr. Tracy:

VIOLATION NOTICE

On September 10 through 12, 2013, the DTE Energy conducted stack tests of DTE Energy Monroe Power Plant Units 3 and 4 located at 3500 E. Front Street, Monroe, Michigan. The purpose of these stack tests was to determine DTE Energy Monroe Power Plant 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 Permit to Install (PTI) number 27-13.

From the stack test report submitted by DTE Energy, staff determined the following:

Process Description	Rule/Permit Condition Violated	Comments
EU-UNIT4-S1	Special Condition I.2	Report showed that Unit 4 had exceeded the PM limit of 0.011 lbs. per MMBTU.

On September 10, 2013, a stack test was conducted which indicated that emissions from the company's Unit 4 exceeded the allowable emission rate specified in Rule 331, Table 31 and Special Condition number I.2 of PTI number 27-13.

The allowed maximum emission rate of particulate matter is 0.011 pounds particulate per MMBTU. However, actual emissions were reported to be 0.014 pounds particulate per MMBTU.

This constitutes a violation of Act 451, Rule 331, which prohibits emissions of particulate matter from any process or process equipment in excess of the maximum allowable emission rate listed in Table 31 or specified as a condition of an air use permit.

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by December 23, 2013. 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 DTE Energy 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 observation of the stack test conducted on September 11, 2013. 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,

Brian Carley

Environmental Quality Specialist

Air Quality Division 517-780-7843

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BKC/ml

cc: Scott Miller, DEQ

cc/via email: Ms. Lynn Fiedler, DEQ

Ms. Teresa Seidel, DEQ Mr. Thomas Hess, DEQ