



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
JACKSON DISTRICT OFFICE



DAN WYANT  
DIRECTOR

August 25, 2014

**CERTIFIED MAIL 7007 3020 0002 7737 4467**  
**RETURN RECEIPT REQUESTED**

Ms. Inderpal Deol  
DTE Electric Company - Monroe Power Plant  
3500 East Front Street  
Monroe, Michigan 48161

SRN: B2816, Monroe County

Dear Ms. Deol:

**VIOLATION NOTICE**

On July 8 through July 10, 2014, the DTE Energy's Environmental Management and Resources Field Services Group conducted stack tests of DTE Electric Company - Monroe Power Plant located at 3500 East Front Street, Monroe, Michigan. The purpose of this stack test was to determine DTE Electric Company - 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 information reported by DTE Energy concerning the stack test results, staff determined the following:

Process Description	Rule/Permit Condition Violated	Comments
EU-UNIT1-S1	Special Condition I.2	Results of PM testing required by S.C. VI.3 showed the facility exceeded PM emission limit of 0.011 lb/MMBtu
EU-UNIT3-S1	Special Condition I.2	Results of PM testing required by S.C. VI.3 showed the facility exceeded PM emission limit of 0.011 lb/MMBtu

On July 8, 2014, a stack test was conducted which indicated that emissions from the company's EU-UNIT1-S1 exceeded the allowable emission rate specified in Rule 331(1)(c) and Special Condition number I.2 of PTI number 27-13.

On July 9, 2014, a stack test was conducted which indicated that emissions from the company's EU-UNIT3-S1 exceeded the allowable emission rate specified in Rule 331(1)(c) and Special Condition number 1.2 of PTI number 27-13. The allowed maximum emission rate of particulate matter for each unit is 0.011 lb/MMBtu. However, actual emissions were reported to be 0.014 lb/MMBtu for EU-UNIT1-S1 and 0.013 lb/MMBtu for EU-UNIT3-S1.

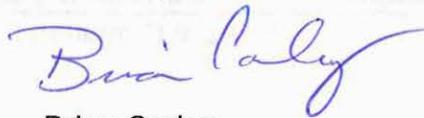
This constitutes a violation of Act 451, Rule 331, which prohibits emissions of particulate matter from any process or process equipment in excess of the maximum allowable emission rate listed in Table 31 or specified as a condition of an air use permit.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by September 15, 2014. 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.

If DTE Electric Company - Monroe Power Plant 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 observation of the stack test conducted on July 9, 2014. 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,



Brian Carley  
Environmental Quality Specialist  
Air Quality Division  
517-780-7843

BKC/MAS

cc: Scott Miller, DEQ

cc/via email: Ms. Lynn Fiedler, DEQ

Ms. Teresa Seidel, DEQ

Mr. Thomas Hess, DEQ

Ms. Atira Mabin, DTE Energy