



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
SAGINAW BAY DISTRICT OFFICE



DAN WYANT
DIRECTOR

February 28, 2014

Douglas Owenby - Vice President
Nexteer Automotive
3900 Holland Rd.
Saginaw Michigan 48601-9494

SRN: A6175, Saginaw County

Dear Mr. Owenby:

VIOLATION NOTICE

On February 25, 2014, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), received a copy of the results of stack sampling conducted on January 16, 2014. The test was conducted on natural gas fired Boiler 3 at the Nexteer Automotive facility located at 3900 Holland Road, Saginaw, Michigan. The purpose of this test was to determine Nexteer's compliance with the requirements of the conditions of permit to install number 99-13.

The results of the testing indicate the following:

Process Description	Rule/Permit Condition Violated	Comments
Boiler 3 natural gas fired unit (150 mmbtu/hr heat input supplying 125,000 #/hr process steam)	PTI 99-13 condition I (2) NOx limit is 15 #/hr	The boiler did not meet the limit when tested per the approved test plan.

Nexteer submitted a stack test plan on November 11, 2013 which was subsequently approved by the MDEQ-AQD. However, the test results indicated the unit could not comply with the NOx limit when operating at the approved routine maximum operating conditions. Two test runs failed when operating at 90% and above and one run failed when operating at 80%. Only when the operations were scaled back to approximately 70% was the limit met.

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by March 20, 2014. The written response should include: the dates the violation occurred; an explanation of the causes and duration of the violation; whether the violation are 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 Nexteer 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. 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,



Ben Witkopp
Environmental Engineer
Air Quality Division
989-894-6219

cc: Kim Bostek, Nexteer
Mr. Chris Hare, DEQ
cc/via email: Ms. Lynn Fiedler, DEQ
Ms. Teresa Seidel, DEQ
Mr. Thomas Hess, DEQ