



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
SOUTHEAST MICHIGAN DISTRICT OFFICE



DAN WYANT
DIRECTOR

July 22, 2014

Mr. Craig T. Duprey, Facility Area Manager
General Motors LLC - Warren Technical Center
6250 Chicago Road
Facility Ops Building 480-101-240
Warren, Michigan 48090

SRN: B4049, Macomb County

Dear Mr. Duprey:

VIOLATION NOTICE

On June 27, 2014, Ms. Lisa Parks, staff from General Motors LLC – Warren Technical Center (“GM Tech Center”) informed the Department of Environmental Quality (DEQ), Air Quality Division (AQD), that GM Tech Center discovered a deviation regarding the engine nameplate capacity of the installed Diesel Rotary Uninterruptible Power Supply (DRUPS) emergency diesel generators. These diesel generators are located at the IT Center. Actual nameplate capacity of the emergency diesel generator engines is 3490 kW which is higher than what is specified in Renewable Operating Permit No. MI-ROP B4049-2009a.

As a result, a violation was identified as follows:

Process Description/Equipment	Rule/Permit Condition Violated	Comments
DRUPS emergency diesel generators	Special Condition No. IV.2, FG-BACKUPGENS, ROP No. MI-ROP-B4049-2009c	The nameplate capacity of the engines exceeded the permit requirement of 3010 kW.

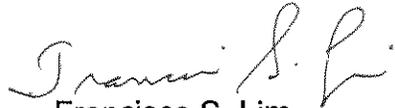
Special Condition No. IV.2 of FG-BACKUPGENS states that “The nameplate capacity of each engine EUDRUPS1-S1 through EUDRUPS9-S1 shall not exceed 3010 kW, and the nameplate capacity of each engine EUGENERATOR1-S1 through EUGENERATOR4-S1 shall not exceed 2500 kW, as certified by the equipment manufacturer”.

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by August 12, 2014 (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 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 GM Tech Center 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. 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,


Francisco S. Lim
Environmental Engineer
Air Quality Division
586-753-3742

FSL/DAC

cc/via email: Ms. Lisa Parks, GM
Mr. Pete Maciejewski, GM
Ms. Lynn Fiedler, DEQ
Ms. Teresa Seidel, DEQ
Mr. Thomas Hess, DEQ
Mr. Chris Ethridge, DEQ