



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY
JACKSON DISTRICT OFFICE



LIESL EICHLER CLARK
DIRECTOR

September 30, 2020

CERTIFIED MAIL

Mr. Steve Plewa
AVL NA Corporate Services
47603 Halyard Drive
Plymouth, MI 48170

SRN N6989, Washtenaw County

Dear Mr. Plewa:

VIOLATION NOTICE

On September 29, 2020, the Department of Environment, Great Lakes and Energy (EGLE), Air Quality Division (AQD), conducted an announced compliance inspection of AVL Powertrain Engineering Inc., located at 1801 East Ellsworth Road, Ann Arbor, Michigan. The purpose of this investigation is to determine AVL's compliance with the requirements of the federal Clean Air Act; Part 55, Air Pollution Control 1994 PA 451, as amended (Act 451); and the associated Air Pollution Control Rules, and the conditions of Renewable Operating Permit (ROP) number MI-ROP-N6989-2020.

During the inspection, AQD staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
FGTESTCELLS (EUTESTCELL17)	ROP MI-ROP-N6989-2020 General Condition 11.	Opacity greater than 20% was observed over a 30-minute period coming from an engine test cell stack while testing a military diesel engine.

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by October 21, 2020. 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.

Please submit the written response to the EGLE, AQD, Jackson District, at 301 E Louis Glick Hwy., Jackson, Michigan 49201-1556, and submit a copy to Ms. Jenine Camilleri,

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Enforcement Unit Supervisor at the EGLE, AQD, P.O. Box 30260, Lansing, Michigan
48909-7760.

If AVL 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 recent inspection of your facility. 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,

Mike Kovalchick

Mike Kovalchick
Senior Environmental Engineer
Air Quality Division
517-416-5025

cc:

Mr. Chris Ethridge, EGLE
Mr. Scott Miller, EGLE
Ms. Jenine Camilleri, EGLE
Mr. Michael Kovalchick, EGLE