



GRETCHEN WHITMER
GOVERNOR

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



LIESL EICHLER CLARK
DIRECTOR

October 21, 2022

VIA E-MAIL AND U.S. MAIL

Chuck Padden, Plant Manager
Stellantis N.V.
FCA US LLC Warren Truck Assembly Plant
21500 Mound Road
Warren, Michigan 48091-4840

SRN: B2767, Macomb County

Dear Chuck Padden:

VIOLATION NOTICE

On October 20, 2022, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted a review of FG-RTOEAST (SVRTOEAST and SVBTHCONCEAST) Source Testing Report (RWDI # 2003780 dated July 15, 2022) of Stellantis N.V., FCA US LLC Warren Truck Assembly Plant (WTAP or Waren Truck or "the company") located at 21500 Mound Road, Warren, Michigan 48091-4840. The purpose of this report review was to determine Warren Truck's 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 Air Pollution Control Rules; and the conditions of Permit to Install (PTI) number 13-19B dated June 23, 2021, issued to FCA US LLC.

During the stack test report review of FCA WTAP, AQD staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
FG-RTOEAST ^Δ	PTI No. 13-19B, FG-RTOEAST, SC I.2-3 ^β	FCA WTAP failed to meet the PM10/PM2.5 emission limit (518 pph for RTO portion of FG-RTOEAST) based upon July 15, 2022 (RWDI #2003780) test report ^{π, ρ}
<p>^Δ FG-RTOEAST (EU-ECOATEAST, EU-COLOR-ONE, EU-PURGECLEANEAST): This flexible group covers NOx, PM, PM10, and PM2.5 emissions from the east paint shop concentrator and RTO associated with EU-ECOATEAST, EU-PURGECLEANEAST, and the refurbished spray booth portion of EU-COLOR-ONE</p> <p>^β PM10/PM2.5 emission limit is 0.518 (RTO portion of FG-RTOEAST) pounds of PM10/PM2.5 per hour from the east paint shop concentrator and RTO associated with EU-ECOATEAST, EUPURGECLEANEAST, and the refurbished spray booth portion of EU-COLOR-ONE of the east paint shop of FG-RTOEAST.</p> <p>^ρ PM/PM10/PM2.5 Outlet = 0.566 pph (RWDI #2003780 test report) > 0.518 pph (FG-RTOEAST SC I.2-3) corresponding to 0.0026 pound per 1,000 pounds of exhaust air (wet).</p> <p>^π FCA US LLC (FCA), Warren Truck Assembly Plant (WTAP) East Paint Shop (EP): FCRTO EAST (SVRTOEAST and SVBTHCONCEAST) Source Testing Report. RWDI # 2003780 dated July 15, 2022. Sampled about May 17-18, 2022, by RWDI USA LLC, 2239 Star Court, Rochester Hills, Michigan 48309.</p>		

Chuck Padden
Stellantis N.V.
Page 2
October 21, 2022

Be aware that state and federal air pollution regulations prohibit Stellantis N.V., FCA US LLC from obtaining any new permits for major offset sources located in Michigan until all cited violation(s) are corrected or until Stellantis N.V., FCA US LLC has entered a legally enforceable order or judgment specifying an acceptable program and schedule for compliance.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by **October 31, 2022** (which coincides with 10 calendar days from the date of this letter). 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.

Please submit the written response to EGLE, AQD, Warren District, at 27700 Donald Court, Warren, Michigan 48092 and submit a copy to Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Stellantis N.V., FCA US LLC 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 inspection of Warren Truck. If you have any questions regarding the violations or the actions necessary to bring this facility into compliance, please contact me at the number or email listed below.

Sincerely,



Iranna Konanahallii
Senior Environmental Engineer
Air Quality Division
586-596-7630; Konanahallii@michigan.gov

cc: Laura Hall, Stellantis
Bradly Wagnier, Stellantis
Sandra Walker, Stellantis
Mary Ann Dolehanty, EGLE
Annette Switzer, EGLE
Christopher Ethridge, EGLE
Brad Myott, EGLE
Jenine Camilleri, EGLE
Joyce Zhu, EGLE, EGLE