

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



SRN: N2155, Wayne County

May 11, 2023

Marnie Levergood, Plant Manager FCA US LLC – Detroit Assembly Complex Mack 4000 Saint Jean Street Detroit, MI 48214

Dear Marnie Levergood:

VIOLATION NOTICE

On May 9, 2023, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), investigated a complaint of nuisance odors alleged to be the result of operations at FCA US LLC – Detroit Assembly Complex Mack, located at 4000 Saint Jean Street, Detroit, Michigan. The purpose of this investigation was to determine FCA US LLC – Detroit Assembly Complex Mack'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 administrative rules; Permit to Install (PTI) No. 14-19a; Administrative Consent Order (ACO) AQD No. 2022-6; and to investigate a complaint of nuisance odors received on May 9, 2023.

The investigation was performed by Jonathan Lamb of the AQD from approximately 8:00 PM to 8:50 PM on May 9, 2023. During this investigation, the following violation was observed:

Process Description	Rule/Permit Condition Violated	Comments
FG-AUTOASSEMBLY	R 336.1901(b);	Objectionable paint/solvent odors of moderate to strong
	PTI No. 14-19a, General Condition (GC) 6;	intensity (Level 3 and 4) observed emitting from the facility and impacting nearby
	ACO AQD No. 2022-6, Paragraph 9.A.	neighborhoods.

During the investigation performed on May 9, 2023, AQD staff observed persistent and objectionable paint/solvent odors of moderate to strong intensity (Level 3 and 4) impacting residential areas downwind of the facility which were determined to be emitting from FCA US LLC – Detroit Assembly Complex Mack. In AQD staff's professional judgment, the odors observed were of sufficient intensity, duration, and frequency to constitute a violation of Rule 901(b), General Condition 6 of PTI No. 14-19a, and Paragraph 9.A. of ACO AQD No.2022-6: an "unreasonable interference with the comfortable enjoyment of life and property."

Marnie Levergood FCA US LLC – Detroit Assembly Complex Mack Page 2 May 11, 2023

violation occurred; an explanation of the causes and duration of the violation; whether days from the date of this letter). The written response should include: the date the take place; and what steps are being taken to prevent a reoccurrence. proposed to be taken to correct the violation and the dates by which these actions will the violation is ongoing; a summary of the actions that have been taken and are Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by June 1, 2023 (which coincides with 21 calendar

Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan Boulevard, Suite 2-300, Detroit, Michigan 48202 and submit a copy to Jenine Camilleri, Please submit the written response to EGLE, AQD, Detroit District, at 3058 West Grand

statements are inaccurate or do not constitute violations of the applicable legal position. requirements cited, please provide appropriate factual information to explain your If FCA US LLC - Detroit Assembly Complex Mack believes the above observations or

compliance, please contact me at the number listed below. questions regarding the violation or the actions necessary to bring this facility into Thank you for your attention to resolving the violation cited above. If you have any

Sincerely,

Jonathan Lamb Senior Environmental Quality Analyst Air Quality Division 313-348-2527

cc: Paul Diven, EHS, FCA US LLC

Crystal Rogers, City of Detroit BSEED
Hosam N. Hassanien, City of Detroit BSEED

Annette Switzer, EGLE Christopher Ethridge, EGLE Brad Myott, EGLE

Jenine Camilleri, EGLE

Dr. April Wendling, EGLE Jeff Korniski, EGLE