

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

Facility : FCA US LLC Sterling Heights Assembly plant	SRN : B7248
Location : 38111 Van Dyke CIMS 450-34-00	District : Warren
	County : MACOMB
City : STERLING HTS State: MI Zip Code : 48312	Compliance Status : Compliance
Source Class : MAJOR	Staff : Iranna Konanahalli
FCE Begin Date : 2/15/2021	FCE Completion Date : 9/28/2022
Comments : FCA SHAP is in compliance with MI-ROP-B7248-2020	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
08/06/2022	ROP Qrtly Cert	Compliance	Second Quarter 2022 Emissions Report. No deviations reported. Q2022 VOC Report FCA US LLC Sterling Heights Assembly plant B7248 270 < 637 tpy VOC for facility 65 < 223 tpy VOC for FG-Solvents, 1.15 < 4.5 lbs VOC / unit vehicle, etc.
06/08/2022	On-site Inspection	Compliance	FY 2022 Scheduled Inspection at FCA US LLC, Sterling Heights Assembly Plant (FCA SHAP)

Activity Date	Activity Type	Compliance Status	Comments
05/23/2022	MAERS	Compliance	<p>MAERS Report Submission. MI-ROP-B7248-2020 Effective December 4, 2020. PSD / Major Offset Major. Cat B fee. Tow paint shops known as North (truck cabs) and South (truck boxes) and associated RTOs known as RTO-NORTH & RTO-SOUTH.</p> <p>adekunle.sanni@stellantis.com 586-978-6279</p> <p>MAERS-2021: CO = 216, NOx = 782, PM10,FLTRBLE= NA, SO2 = NA, VOC = 399 TPY</p> <p>EU-Ecoat = 569,424 gal paint. EU-ECOAT BOX = 241, 666 gal paint. EU-Flash Primer (guide coat) = 95,369 gal paint. EU-SPRBTH 2 BOX = 49,273 water-based BC & 60,366 ClearCoat. EU-TOPCOAT 3 (North) = 69,315 gal paint CC</p>
05/16/2022	ROP Qrtly Cert	Compliance	First Quarter 2022 Emissions Report. No deviations reported.
03/15/2022	ROP Qrtly Cert	Compliance	Second Quarter 2021 Emissions Report. According to the report, it appears that all the emissions as well as the material usage were well below the corresponding restrictions.
03/15/2022	ROP Semi 1 Cert	Non Compliance	ROP Semi1 Certification received on time. Two deviations reported. AQD issued VN on Aug 9, 21 regarding PM emission violations which is identified as one of the deviations in this report.
03/15/2022	MACT (Part 63)	Compliance	Semi-Annual Compliance Report for Surface Coating of Autos and Light Duty Trucks (Auto MACT) and Boiler MACT. No exceedance identified in the report. The company appears to be operated in compliance.
07/22/2021	Other Non ROP	Non Compliance	Source Testing Report for Sterling Heights Assembly Plant (SHAP), Permit to Install 27-17C. Stack test report for SPS FG-REPAIR BOX exceeded the PM10/PM2.5 0.052 lb./hr. permit limit. A VN will be sent.

Activity Date	Activity Type	Compliance Status	Comments
06/16/2021	ROP Qrtly Cert	Compliance	First Quarter 2021 Emissions Report. No deviations reported.
04/01/2021	Other Non ROP	Compliance	SPS Repair Booth Testing Plan for Sterling Heights Assembly Plant (SHAP) Permit to Install (PTI) 27-17C. The proposed test date is within 180 days of PTI 27-17C issuance.
03/29/2021	MAERS	Compliance	MAERS certification form received March 15, 2021. MAERS certification for submittal of supplemental information is also included. Supplemental information forwarded to Info MAERS.
03/17/2021	ROP Annual Cert	Compliance	FY 2020 Annual ROP Certification received on time and no deviations reported.
03/17/2021	ROP SEMI 2 CERT	Compliance	FY 2020 Semi2-Annual ROP Certification received on time and no deviations reported.
03/17/2021	MACT (Part 63)	Compliance	Semi-Annual Compliance Report for Surface Coating of Autos and Light Duty Trucks (Auto MACT) and Boiler MACT submitted on time. The company reported no deviations.
03/17/2021	CAM Excursions/Exceedances	Compliance	Company is reporting no CAM exceedances/excursions during the reporting period.

Name: *J. McNamee* Date: November 15, 2022 Supervisor: *Joyce*
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