DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

B2767 UALITY FY2018 FCE

FCE Summary Report

Facility :	FCA US LLC	WARREN		UCK ASSE	MBLY PL	ANT.	SRN :	B2767
Location :	21500 Mound	d Road					District :	Southeast Michigan
							County :	MACOMB
City :	WARREN	State:	MI	Zip Code :	48091	Comp Status	liance s :	Compliance
Source Cla	uss: MAJOR	l				Staf	f: Iranna	Konanahalli
FCE Begin	Date : 9/20/20	17				FCE	Completion	9/20/2018
Comments	: FCA (Chr	ysler) app	bears	to be in co	mpliance	with th	ne ROP and /	Auto MACT.
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List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
08/08/2018	Scheduled Inspection	Compliance	FY 2018 scheduled ROP CMS inspection of FCA US Chrysler's Warren Truck Assembly Plant
04/30/2018 ROP Qrtly Cert		Compliance	First Quarterly CY2018 VOC Emission Report and Certification. 1Q2018 (Jan-Mar 2018) Production: 72 days = 1,170 hours; 73,770 units painted & 68,859 units built. EU-SolventWipe = 755, EU- Color1 = 551 & EU-Color2 = 551 and EU-Reprocess = 49 tons of VOC per year (12-month period).

Activity Date	Activity Type	Compliance Status	Comments
04/23/2018	MAERS	Compliance	MAERS Report Submission. 2. FCA (Chrysler) Warren Truck B2767: CY 2017 Semi-annual (Semi2: July-Dec 2017), MAERS- 2017, Auto MACT 4I (Semi2: July- Dec 2017), Boiler MACT 5D (Sem2: July-Dec 2017: Temp1 and Temp2 tune-up on 5/8/2017; CEDRI-2017 report dated March 14, 2018), CAM-2017 and Annual (Jan-Dec 2017) Cert. received on March 15, 2018 – timely. NIL deviations for all except FCA used Tu-tone ("4% of total production) thermal oxidizer T setpoint of 1350 °F < 1370 °F for 56 hours. Auto MACT 4I Cert. states there was no deviation. FCA WTAP is in compliance with 0.60 pound of HAP per gallon of solids deposited by coating formulation. Work- practice standards are implemented. In addition, FCA- WTAP submitted (AQD received on March 31, 2016) Notification of Compliance Status for Major Source Boiler MACT 5D.
04/23/2018	ROP SEMI 2 CERT	Compliance	2. FCA (Chrysler) Warren Truck B2767: CY 2017 Semi-annual (Semi2: July-Dec 2017), MAERS- 2017, Auto MACT 4I (Semi2: July- Dec 2017), Boiler MACT 5D (Sem2: July-Dec 2017: Temp1 and Temp2 tune-up on 5/8/2017; CEDRI-2017 report dated March 14, 2018), CAM-2017 and Annual (Jan-Dec 2017) Cert. received on March 15, 2018 – timely. NIL deviations for all except FCA used Tu-tone ("4% of total production) thermal oxidizer T setpoint of 1350 °F < 1370 °F for 56 hours. Auto MACT 4I Cert. states there was no deviation. FCA WTAP is in compliance with 0.60 pound of HAP per gallon of solids deposited by coating formulation. Work- practice standards are implemented. In addition, FCA- WTAP submitted (AQD received on March 31, 2016) Notification of Compliance Status for Major Source Boiler MACT 5D.

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Activity Date	Activity Type	Compliance Status	Comments
04/23/2018	ROP Annual Cert	Compliance	2. FCA (Chrysler) Warren Truck B2767: CY 2017 Semi-annual (Semi2: July-Dec 2017), MAERS- 2017, Auto MACT 4I (Semi2: July- Dec 2017), Boiler MACT 5D (Sem2: July-Dec 2017: Temp1 and Temp2 tune-up on 5/8/2017; CEDRI-2017 report dated March 14, 2018), CAM-2017 and Annual (Jan-Dec 2017) Cert. received on March 15, 2018 – timely. NIL deviations for all except FCA used Tu-tone ("4% of total production) thermal oxidizer T setpoint of 1350 °F < 1370 °F for 56 hours. Auto MACT 4I Cert. states there was no deviation. FCA WTAP is in compliance with 0.60 pound of HAP per gallon of solids deposited by coating formulation. Work- practice standards are implemented. In addition, FCA- WTAP submitted (AQD received on March 31, 2016) Notification of Compliance Status for Major Source Boiler MACT 5D.
04/23/2018	ROP Other	Compliance	MAERS Certification. 2. FCA (Chrysler) Warren Truck B2767: CY 2017 Semi-annual (Semi2: July-Dec 2017), MAERS- 2017, Auto MACT 4I (Semi2: July- Dec 2017), Boiler MACT 5D (Sem2: July-Dec 2017: Temp1 and Temp2 tune-up on 5/8/2017; CEDRI-2017 report dated March 14, 2018), CAM-2017 and Annual (Jan-Dec 2017) Cert. received on March 15, 2018 – timely. NIL deviations for all except FCA used Tu-tone ("4% of total production) thermal oxidizer T setpoint of 1350 °F < 1370 °F for 56 hours. Auto MACT 4I Cert. states there was no deviation. FCA WTAP is in compliance with 0.60 pound of HAP per gallon of solids deposited by coating formulation. Work- practice standards are implemented. In addition, FCA- WTAP submitted (AQD received on March 31, 2016) Notification of Compliance Status for Major Source Boiler MACT 5D.

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Activity Date	Activity Type	Compliance Status	Comments
04/23/2018	MACT (Part 63)	Compliance	2017 Boiler MACT Certification 2. FCA (Chrysler) Warren Truck B2767: CY 2017 Semi-annual (Semi2: July-Dec 2017), MAERS- 2017, Auto MACT 4I (Semi2: July- Dec 2017), Boiler MACT 5D (Sem2: July-Dec 2017: Temp1 and Temp2 tune-up on 5/8/2017; CEDRI-2017 report dated March 14, 2018), CAM-2017 and Annual (Jan-Dec 2017) Cert. received on March 15, 2018 – timely. NIL deviations for all except FCA used Tu-tone ("4% of total production) thermal oxidizer T setpoint of 1350 °F < 1370 °F for 56 hours. Auto MACT 4I Cert. states there was no deviation. FCA WTAP is in compliance with 0.60 pound of HAP per gallon of solids deposited by coating formulation. Work- practice standards are implemented. In addition, FCA- WTAP submitted (AQD received on March 31, 2016) Notification of Compliance Status for Major Source Boiler MACT 5D.
04/23/2018	ROP Other	Compliance	Final Air Compliance Testing Report for EU-COLOR-TWO AND EU-TUTONE Thermal Oxidizer Destruction Efficiency
12/01/2017	ROP Qrtly Cert	Compliance	3rd Quarterly CY2017 VOC Emission Report and Certification. Color1 spray booth = 531 tpy; Color2 spray booth = 531 tpy; Reprocess spray booth = 50 tpy; and Tu-tone spray booth = 23 tons of VOC per year Color1 bake oven = 5.21 tpy; Color2 bake oven = 5.21 tpy; Reprocess oven = 1.03 tpy and Tu -tone bake oven = 0.70 tons of VOC per year

Name Suluble of A Supervisor: Joyle BC