

B2767

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FY2018 FCE

FCE Summary Report

Facility : FCA US LLC WARREN TRUCK ASSEMBLY PLANT	SRN : B2767
Location : 21500 Mound Road	District : Southeast Michigan
	County : MACOMB
City : WARREN State: MI Zip Code : 48091	Compliance Status : Compliance
Source Class : MAJOR	Staff : Iranna Konanahalli
FCE Begin Date : 9/20/2017	FCE Completion Date : 9/20/2018
Comments : FCA (Chrysler) appears to be in compliance with the ROP and Auto MACT.	

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	<p>MAERS Report Submission.</p> <p>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.</p>
04/23/2018	ROP SEMI 2 CERT	Compliance	<p>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.</p>

Activity Date	Activity Type	Compliance Status	Comments
04/23/2018	ROP Annual Cert	Compliance	<p>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.</p>
04/23/2018	ROP Other	Compliance	<p>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.</p>

