

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

Facility : FCA US LLC - JEFFERSON NORTH ASSEMBLY PLANT	SRN : N2155
Location : 2101 CONNER AVE CIMS 435-07-00	District : Detroit
	County : WAYNE
City : DETROIT State: MI Zip Code : 48215	Compliance Status : Compliance
Source Class : MAJOR	Staff : Robert Byrnes
FCE Begin Date : 9/23/2015	FCE Completion Date : 9/22/2016
Comments : 2016 FCE Report.	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
09/22/2016	ROP Other	Compliance	2nd Quarter VOC Report. 3.7, 3.7 and 3.7 lbs VOC/job reported for the months of April, May and June 2016. The permit limit is 4.8 lbs VOC/job.
07/20/2016	Scheduled Inspection	Compliance	2016 Scheduled Inspection.
07/07/2016	Stack Test	Compliance	Revisions to stack test report as requested from comments by Mark Dziadosz on April 19, 2016. Test results were for the EU-Topcoat 1, 2 & 3 DE and EU-Topcoat 1, 2, & 3 concentrator RE testing done in January 2016.
07/07/2016	ROP Other	Compliance	ROP 1st Quarter VOC Report. Emissions were reported as 3.7, 3.8 and 3.8 lbs VOC/job for the months of January, February and March 2016. Below the permit limit of 4.8 lbs VOC/job.
07/07/2016	MACT (Part 63)	Compliance	MACT DDDDD notification of compliance status. The report states the initial tune-up for all boilers and process heaters has been completed. The report also states that an energy assessment has been performed according to 40 CFR 63.7530(e) or the facility is operating under an energy management program compatible with ISO 50001. The company needs to declare which method of energy assessment was completed.

Activity Date	Activity Type	Compliance Status	Comments
04/07/2016	MAERS	Compliance	2015 MAERS Certification.
04/07/2016	ROP Annual Cert	Compliance	ROP Annual Cert, no deviations reported.
04/07/2016	MACT (Part 63)	Compliance	MACT Semi-Annual Compliance Report, no deviations reported. Compliance option 63.3091(a) was chosen which includes e-coat materials.
04/07/2016	ROP SEMI 2 CERT	Compliance	ROP Semi-Cert 2, no deviations reported.
04/07/2016	NSPS (Part 60)	Compliance	NSPS MM compliance report, emission limits were not exceeded during the reporting period.
04/07/2016	Stack Test	Compliance	Stack test report for NOx and CO on EU-Boiler 1. NOx was .103 lb/MMBTU and 4.7 lb/hr. CO was 0.0022 lb/MMBTU and 0.10 lb/hr.
03/03/2016	ROP Other	Compliance	ROP 4th Quarter VOC Report. 3.68, 3.72 and 3.56 lbs of VOC per job for the months of October, November and December. Well below the limit of 4.8 lbs VOC/job.
03/03/2016	Stack Test	Compliance	Stack test final report for EU-Topcoat Ovens 1, 2 & 3 RTO Destruction Efficiency (99.6%, 99.6% and 99.4% respectively) and EU-Topcoat 1, 2 & 3 Concentrator Removal Efficiency (94.7%, 99.3%, 89.8% RE respectively).
03/03/2016	Other	Compliance	Review of December 2015 Stack Test report for EU-Topcoat 1, 2 & 3 oven Destruction Efficiency and EU-Topcoat 1, 2 & 3 concentrator Removal Efficiency.
02/02/2016	Stack Test Observation	Compliance	NOx and CO testing of Boiler #1.
12/01/2015	Stack Test Observation	Compliance	Stack Test Observation. Testing for Topcoat 1, 2 & 3 destruction efficiency on the oven TO's and removal efficiency on the concentrators 1, 2 & 3 for the topcoat booths.
11/18/2015	ROP Other	Compliance	ROP 3rd Quarter VOC Report. 3.85, 3.7 and 3.67 lbs of VOC per job for the months of July, August and September. Well below the limit of 4.8 lbs VOC/job.
09/24/2015	ROP Semi 1 Cert	Compliance	ROP Semi-Cert 1, no deviations reported.
09/24/2015	MACT (Part 63)	Compliance	MACT IIII Semi-Annual Compliance Report, compliance option 63.3091(a) was chosen. No deviations reported.

Activity Date	Activity Type	Compliance Status	Comments
09/24/2015	NSPS (Part 60)	Compliance	NSPS MM compliance report. No emission limits were exceeded not were the any incinerator temperature excursions.
09/24/2015	CAM Excursions/Exceedances	Compliance	CAM Report, no exceedances or excursions in the reporting period.

Name: *Archie Byrnes* Date: 9/22/16 Supervisor: *W.M.*