

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b> General Motors LLC Flint Assembly	<b>SRN :</b> B1606
<b>Location :</b> G-3100 Van Slyke Rd.	<b>District :</b> Lansing
	<b>County :</b> GENESEE
<b>City :</b> FLINT <b>State:</b> MI <b>Zip Code :</b> 48551	<b>Compliance Status :</b> Compliance
<b>Source Class :</b> MAJOR	<b>Staff :</b> Robert Byrnes
<b>FCE Begin Date :</b> 09/11/2019	<b>FCE Completion Date :</b> 9/11/2020
<b>Comments :</b> FY-2020 FCE Report.	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
09/11/2020	ROP Semi 1 Cert	Compliance	Semi-Annual Compliance report. Deviations reported.
09/11/2020	MACT (Part 63)	Compliance	Semi-Annual Compliance report as required by 40 CFR Part 63, Subpart IIII, Section 63.3120 (a).
08/03/2020	ROP Other	Compliance	2nd Quarter VOC report for ROP B1606-2014b, FG-Paint & Assembly, VII.4 as revised May 1, 2018. Emissions were 3.4 lbs VOC/job for the months of April, May and June. The emission limit is 4.8 lbs VOC/job.
07/21/2020	Scheduled Inspection	Compliance	FY 2020 Scheduled Inspection.
04/28/2020	ROP Other	Compliance	1st Quarter VOC Report. Emissions were reported for each pollutant, VOC emissions were 3.4 lbs VOC/job for the months of January, February and March 2020 (below the limit of 4.6 lbs/job).
03/13/2020	MAERS	Compliance	2019 MAERS certification, MAERS submittal was received electronically.
03/04/2020	ROP SEMI 2 CERT	Compliance	ROP Semi-Cert 2, 13 deviations reported. One specific issue occurred 9 times over a 2 month period for a burner flame relay fault. The issue was resolved during the December maintenance period.

Activity Date	Activity Type	Compliance Status	Comments
03/04/2020	MACT (Part 63)	Compliance	MACT IIII Semi-Annual Compliance Report, no deviations reported. Compliance option specified in 63.3090(b) was chosen for the emission rate without add-on controls excluding Ecoat. Ecoat materials do not contain any reportable HAP.
03/03/2020	ROP Annual Cert	Compliance	ROP Annual Cert, 22 deviations. 9 deviations occurred for the same issue but on different days.
01/29/2020	ROP Other	Compliance	4th Quarter Emission Report, emissions were all below their respective permit limits. VOC emissions were 3.5 lbs VOC/job (limit is 4.8) for the months of October, November and December 2019.
01/13/2020	Stack Test	Compliance	Stack test for OSL testing for the paint shop sealer application process. (EU-SEALERS & ADHESIVES). For MI-ROP-B1606-2014b FG-PAINT & ASSEMBLY V.1. Results were 85.5% capture efficiency.
01/13/2020	Stack Test	Compliance	Transfer Efficiency Test Report for the TE testing on the EU-THREEWET paint process. (FG-PAINT & ASSEMBLY V.1). Grey Prime 68.7%, White Solid BC 70.8%, Silver Metallic BC 77.7%, Clearcoat 78.1%.
11/19/2019	Stack Test Observation	Compliance	TE testing observation
10/28/2019	ROP Other	Compliance	3rd Quarter Emission Report - FG-Paint & Assembly, VII.4 as revised May 1, 2018. VOC lb/job emissions were 3.3, 3.3 and 3.4 for the months of July, August and September.
09/25/2019	Stack Test	Compliance	Stack test plan for OSL testing on the paint sealer application process. Testing is scheduled for the week of November 18, 2019.
09/18/2019	ROP Semi 1 Cert	Compliance	Semi-Annual Compliance Cert 1, 10 deviations reported.
09/18/2019	MACT (Part 63)	Compliance	MACT IIII Semi-annual Compliance Report, no deviations reported. Compliance option 63.3090(b) was chosen as e-coat materials do not contain reportable HAP.

Name: Robert Byrnes

Date: 9/19/2020

Supervisor: B.M.