

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

19

FCE Summary Report

Facility : General Motors LLC Flint Assembly	SRN : B1606
Location : G-3100 Van Slyke Rd.	District : Lansing
	County : GENESEE
City : FLINT State: MI Zip Code : 48551	Compliance Status : Compliance
Source Class : MAJOR	Staff : Robert Byrnes
FCE Begin Date : 10/1/2014	FCE Completion Date : 5/11/2016 6/21/2016 <i>AB</i>
Comments : FY 2016 Inspection.	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
05/11/2016	Scheduled Inspection	Compliance	FY 2016 Scheduled Inspection.
05/09/2016	Stack Test	Compliance	Stack test plan submittal for conducting capture efficiency testing on EU-Three Wet during the week of June 27, 2016.
04/19/2016	Stack Test	Compliance	Stack test plan for OSL testing to be conducted sometime in June 2016 at BASF, the coating supplier's lab. The plan is for determining VOC credit which can be taken for sending the Prime heated flash, base coat heated flash and clear/topcoat oven sections to a thermal oxidizer.
04/19/2016	MACT (Part 63)	Compliance	MACT notification of actual date of start up (63.9(b)(4)(v)) and initial notification as required in 63.3110 (b). The new paint shop started producing saleable vehicles on March 24, 2016.
04/19/2016	Other Non ROP	Compliance	Notification of saleable production beginning on March 24, 2016 as required by PTI 173-13B, Flexible Group FG-TRANSITION condition VII.1.
03/28/2016	MACT (Part 63)	Compliance	MACT IIII Semi-Annual Compliance Report, no deviations reported. Compliance option 63.3091(b) was chosen, e-coat materials do not contain reportable HAP. MI-ROP-B1606-2014

Activity Date	Activity Type	Compliance Status	Comments
03/28/2016	ROP Annual Cert	Compliance	ROP Annual Cert, 15 deviations reported. MI-ROP-B1606-2014
03/28/2016	ROP SEMI 2 CERT	Compliance	ROP Semi-Cert 2, 3 deviations reported. MI-ROP-B1606-2014
03/28/2016	MAERS	Compliance	Electronic MAERS submittal on 3-14-16.
03/28/2016	MACT (Part 63)	Compliance	Boiler MACT DDDDD Notification of compliance status. EU-Boiler6 and EU-Boiler8 (100.5 and 151 MMBTU/hr, natural gas fired). MI-ROP-B1606-2014
03/28/2016	CAM Excursions/Exceedances	Compliance	No CAM excursions/exceedances reported.
02/22/2016	Other Non ROP	Compliance	Addition of a new 5,000 gallon purge reclaim tank under the flexibility provisions of PTI 173-13B, FG-Paint & Assembly, Other Requirements IX.4. Emissions estimated using USEPA Tanks software.
02/08/2016	Other Non ROP	Compliance	Quarterly VOC report under PTI 173-13B, FG-Paint & Assembly, condition VII.1. Mostly just natural gas reported and limited material usages as new plant is just beginning operation.
01/08/2016	NSPS (Part 60)	Compliance	Initial start up for NSPS as required under 60.7(a)(3). Initial start up of operations began on December 9th, 2015. The letter did not specifically state, but after a phone conversation with Alexandra Thibeault on 1/8/16 this was for Subpart MM. PTI 173-13b remains off permit as the have one year to modify their existing ROP, thus this is listed as section 0.
01/07/2016	MACT (Part 63)	Compliance	15 day notification of actual startup of affected source under 40 CFR Part 63, Subpart DDDDD. Start up notification is for two (2) natural gas hot water generators/boilers each rated less than 5 MMBtu/hr heat input. PTI 36-15A. PTI remains off permit as the have one year to modify their existing ROP, thus this is listed as section 0.
10/12/2015	ROP Semi 1 Cert	Compliance	ROP Semi-Cert 1

Activity Date	Activity Type	Compliance Status	Comments
10/12/2015	MACT (Part 63)	Compliance	MACT IIII Semi-Annual compliance Report. Compliance option 63.3091(b) was chosen with e-coat materials which have no reportable HAP. No deviations reported.
10/12/2015	MACT (Part 63)	Compliance	Notification within 15 days of actual startup (September 14, 2015) for 5 natural gas hot water generators/boilers each rated at 8 MMBtu/hr.
10/12/2015	CAM Excursions/Exceedances	Compliance	CAM Report, no excursion/Exceedances Reported.
08/25/2015	NSPS (Part 60)	Compliance	NSPS 60.7(a)(1) and 60.48c(a) notification of construction of NSPS Dc Boilers. EU-RENTALBOILER1 and EU-RENTALBOILER2 under PTI 36-15A.
07/14/2015	MACT (Part 63)	Compliance	Initial notification of intention to construct under 40 CFR Part 63, Subpart DDDDD. GM Flint Assembly will be installing two natural gas fired water heaters rated at 3.5 and 4.0 MMBtu/hr.
07/08/2015	MACT (Part 63)	Compliance	Initial notification of intention to construct under 40 CFR Part 63, Subpart DDDDD. GM Flint Assembly will be installing two rental natural gas fired boilers rated at a maximum of 95 MMBtu/hr.
06/01/2015	ROP Other	Compliance	Annual evaluation that the OSL tests remain valid and representative per the Auto Protocol.
04/08/2015	CAM Excursions/Exceedances	Compliance	No CAM excursions or exceedances reported.
03/18/2015	ROP Annual Cert	Compliance	ROP Annual Cert, 2 deviations reported.
03/18/2015	ROP SEMI 2 CERT	Compliance	ROP Semi-Cert 2, 2 deviations reported.
03/18/2015	MACT (Part 63)	Compliance	Auto MACT IIII Semi-Annual Compliance Report, Option 63.3091(b) was chosen with e-coat materials which do not contain reportable HAP. No deviations reported.
03/04/2015	MAERS	Compliance	2014 MAERS Certification.
12/04/2014	MACT (Part 63)	Compliance	MACT DDDDD initial notification for the intention to construct five hot water generators.

Name: [Signature]

Date: 6/21/16

Supervisor: [Signature]