

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

FCE Summary Report

Facility : General Motors LLC-Lansing Delta Township	SRN : N6950
Location : 8175 Millett Highway	District : Lansing
	County : EATON
City : LANSING State: MI Zip Code : 48917	Compliance Status : Compliance
Source Class : MAJOR	Staff : Robert Byrnes
FCE Begin Date : 7/25/2012	FCE Completion Date : 8/7/2014
Comments : FY 2014 Scheduled Inspection	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
08/07/2014	Scheduled Inspection	Compliance	FY 2014 Scheduled Inspection.
07/28/2014	NSPS (Part 60)	Compliance	NSPS semi-annual compliance report, 40 CFR Part 60.395.
04/15/2014	Visible Emissions Evaluation	Compliance	Visible emissions observation of Powder Guidecoat cure oven stack.
03/24/2014	MAERS	Compliance	Check MAERS for any review comments. ROP cert. received 3-11-14.
03/24/2014	ROP Annual Cert	Compliance	ROP annual cert, section 1. 8 Deviations reported.
03/24/2014	ROP SEMI 2 CERT	Compliance	ROP Semi Cert 2, Section 1. 4 Deviations reported.
03/24/2014	MACT (Part 63)	Compliance	ROP MACT IIII cert, compliance option 63.3091(b) with no HAP ecoat materials chosen. No deviations reported.
03/24/2014	ROP Annual Cert	Compliance	ROP annual cert, no deviations reported.
03/24/2014	ROP SEMI 2 CERT	Compliance	ROP Semi-Cert 2, no deviations reported.
01/31/2014	NSPS (Part 60)	Compliance	NSPS MM semiannual compliance report. No limits exceeded.
12/03/2013	Stack Test	Compliance	Stack test report for testing conducted on 10/8 and 10/9/13. Topcoat RTO DE was 96.9% and Electrocoat RTO DE was 96.1%.
10/08/2013	Stack Test Observation	Compliance	Stack test observation for Destruction Efficiency on the Topcoat RTO.

Activity Date	Activity Type	Compliance Status	Comments
09/18/2013	ROP Semi 1 Cert	Compliance	Semi-Annual Cert. Two of the deviations reported were for time periods which the deviations occurred over a day or two but were for the same problem. One instance was March 27th and 28th for 3 different periods of 96, 42 and 29 minutes. The other was June 2nd, 3rd for 4 periods of 45, 36, 45, and 45 minutes.
09/18/2013	MACT (Part 63)	Compliance	40 CFR Part 63, Subpart IIII Semi-Annual Cert. Compliance method specified in 63.3091(b) was used. No control credit used, ELPO excluded as HAP contents no more than 1.0 percent by weight.
08/29/2013	Stack Test	Compliance	Stack Test Protocol for ELPO and Clearcoat RTO DE testing. Testing to be conducted during the week of October 7th, 2013.
08/13/2013	MACT (Part 63)	Compliance	Initial notification of applicability of 40 CFR Part 63, Subpart DDDDD for utilities complex. Listed EU-Boiler 1, 2 & 3 each using natural gas and rated at 93.5 MMBTU/hr.
08/13/2013	MACT (Part 63)	Compliance	Clarification letter stating their previous initial notification letter was filed in abundance. Previously reported units were under 1.6 MMBTU/hr and are now exempt per the Final Rule published January 31, 2013 according to GM. The letter asks to disregard the previously submitted notification as the units are no longer considered affected sources under the Boiler MACT rule.
07/25/2013	NSPS (Part 60)	Compliance	NSPS compliance report as required by 40 CFR Part 60.395.
03/25/2013	MAERS	Compliance	Check MAERS for any review comments.
03/25/2013	ROP Annual Cert	Compliance	ROP Annual Cert, fourteen deviations reported.
03/25/2013	ROP SEMI 2 CERT	Compliance	Semi-Cert 2, four deviations reported.
03/25/2013	MACT (Part 63)	Compliance	MACT IIII Semi-Annual compliance report, no deviations reported. Compliance option 63.3091(b) was chosen.
03/25/2013	ROP Annual Cert	Compliance	ROP Annual Cert, no deviations reported.
03/25/2013	ROP SEMI 2 CERT	Compliance	ROP Semi-Cert 2. no deviations reported.

Activity Date	Activity Type	Compliance Status	Comments
02/06/2013	Stack Test	Compliance	Topcoat VOC Destruction Efficiency Test Summary Report. Summary results show 98.1% DE with a 1550 degree's F average combustion temperature.
01/29/2013	NSPS (Part 60)	Compliance	NSPS Subpart MM semiannual compliance report
12/11/2012	Stack Test Observation	Compliance	Topcoat Thermal Oxidizer DE test.
10/16/2012	Odor Evaluation	Compliance	Response to anonymous complaint for dead fish odor.
10/04/2012	ROP Semi 1 Cert	Compliance	ROP Semi Cert 1, 14 deviations reported. Deviations were reported twice in the same day on 4 different occasions. No single incident totaled more than 2 hours and it appears they reported each individual permit condition deviation separately as not all the time frames were the same.
10/04/2012	MACT (Part 63)	Compliance	ROP Semi Cert for MACT IIII. No deviations reported, compliance option 63.3120(a) was chosen.
10/04/2012	ROP Semi 1 Cert	Compliance	No deviations reported.
07/31/2012	NSPS (Part 60)	Compliance	40 CFR Part 60.395

Name:



Date:

9/17/14

Supervisor:

