

#10

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b> General Motors Lansing Grand River Assembly	<b>SRN :</b> A1641
<b>Location :</b> 920 TOWNSEND ST. Mail Code 489-066-600	<b>District :</b> Lansing
	<b>County :</b> INGHAM
<b>City :</b> LANSING <b>State:</b> MI <b>Zip Code :</b> 48933	<b>Compliance Status :</b> Compliance
<b>Source Class :</b> MAJOR	<b>Staff :</b> Robert Byrnes
<b>FCE Begin Date :</b> 8/10/2012	<b>FCE Completion Date :</b> 9/11/2014
<b>Comments :</b> FY 2014 Scheduled Inspection.	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
09/11/2014	Scheduled Inspection	Compliance	FY 2014 scheduled inspection.
07/28/2014	NSPS (Part 60)	Compliance	NSPS semi-annual compliance report, 40 CFR Part 60.395.
03/21/2014	MAERS	Compliance	Check MAERS for any review comments. ROP cert. received 3-17-14.
03/21/2014	ROP Annual Cert	Compliance	ROP Annual Cert, 6 deviations reported.
03/21/2014	ROP SEMI 2 CERT	Compliance	ROP Semi-Cert 2, 2 deviations reported.
03/21/2014	MACT (Part 63)	Compliance	Semi-Annual Cert, MACT IIII, option 63.3091(b) chosen with no HAP in e-coat materials. No deviations reported.
01/31/2014	NSPS (Part 60)	Compliance	NSPS MM semiannual compliance report. No limits exceeded.
01/02/2014	ROP Other	Compliance	Transfer efficiency test results. Clearcoat = 65.5% TE.
11/13/2013	ROP Other	Compliance	Transfer efficiency test plan.
11/05/2013	Stack Test Observation	Compliance	TE test observation for clear coatings.
09/23/2013	MACT (Part 63)	Compliance	Semi-annual compliance report 40 CFR 63, Subpart IIII. Compliance option 63.3091(b) chosen, e-coat materials contain less than 1% HAP. Received via e-mail on 9/13/13 so it was not checked as a late report.

Activity Date	Activity Type	Compliance Status	Comments
09/23/2013	ROP Semi 1 Cert	Compliance	Semi-Cert 1. 3 deviations reported. Received via e-mail on 9/13/13, signed copy received on 9/17/13.
08/13/2013	NSPS (Part 60)	Compliance	NSPS semi-annual compliance report 40 CFR Part 60.395
08/13/2013	MACT (Part 63)	Compliance	Clarification letter stating their previous initial notification letter was filed in addition to previous notifications. 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 facility now has no affected sources under the Boiler MACT rule, the initial notification submittal was not required and should be disregarded according to GM.
08/13/2013	ROP Other	Compliance	Notification of installation of new equipment under MI-ROP-A1641-2012a and FG-Facility special condition IX.4. The facility is installing new applicators for the clearcoat section of FG-Topcoat. TE testing will be conducted within 180 days. Also, air flow dampers in FG-Topcoat to allow flexibility of operating one of two topcoat booths while not operating the other on occasion.
03/25/2013	ROP Annual Cert	Compliance	Annual Compliance Cert, six deviations reported.
03/25/2013	ROP SEMI 2 CERT	Compliance	Semi-Cert 2, two 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, e-coat materials contain less than 1.0 and 0.1% carcinogenic HAP.
03/22/2013	MAERS	Compliance	Check MAERS for any review comments.
01/29/2013	NSPS (Part 60)	Compliance	NSPS Subpart MM semiannual compliance report.
10/23/2012	Odor Evaluation	Compliance	odor evaluation.
10/16/2012	Sample Results Review	Compliance	Review and comparison of Method 24 and Method 311 results.
09/21/2012	ROP Semi 1 Cert	Compliance	ROP Semi-Cert 1, 5 deviations reported.
09/21/2012	MACT (Part 63)	Compliance	40 CFR Part 63, Subpart IIII, compliance option 63.3120(a) chosen. No deviations reported.

Activity Date	Activity Type	Compliance Status	Comments
09/14/2012	Reg. Applicability Determination	Compliance	Documentation was received from GM clarifying how the Building 66 Powertrain Lansing Fuels Lab (LFL) is exempt from MDEA-AQD air Permitting requirements.

Name: *Arthur Bevan* Date: 9/29/14 Supervisor: *M. McH*  
Page 3 of 3

