

M4199
M4199-FCE

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

FCE Summary Report

Facility : GENERAL MOTORS HAMTRAMCK	SRN : M4199
Location : 2500 E GENERAL MOTORS BLVD	District : Detroit
	County : WAYNE
City : DETROIT State: MI Zip Code : 48211	Compliance Status : Compliance
Source Class : MAJOR	Staff : Usama Amer
FCE Begin Date : 1/1/2014	FCE Completion Date : 9/14/2015
Comments : Targeted Inspection of a Major Source	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
09/14/2015	Scheduled Inspection	Compliance	Targeted Inspection of a Major Source
06/16/2015	Stack Test	Compliance	North Prime Oven DE = 99.7% South Prime Oven DE = 99.7%
06/01/2015	ROP Other	Compliance	30-day notification of construction an 15-day notification of actual start-up of 1 temp boiler
03/19/2015	ROP SEMI 2 CERT	Compliance	2nd Semiannual deviation report received on 3/12/15. No deviations reported.
03/19/2015	ROP SEMI 2 CERT	Compliance	2nd Semiannual deviation report received on 3/12/15. No deviations reported.
03/19/2015	MAERS	Compliance	2014 MAERS report received 3/13/2015.
03/19/2015	ROP Annual Cert	Compliance	Annual deviation report received on 3/12/15. Four (4) deviations reported for the EUTOPCOATSYSTEM, and three (3) deviations reported for the EUPRIMERSURFACER in the assembly plant. Said deviations occurred in the 1st Semiannual certification period and were considered minor.
03/19/2015	ROP Annual Cert	Compliance	Annual and 2nd Semiannual deviation report received on 3/12/15. No deviations reported.
03/19/2015	ROP Other	Compliance	DE of thermal oxidizers Test plan (dated 2/25/15) for EUPRIMERSURFACER.

Activity Date	Activity Type	Compliance Status	Comments
09/19/2014	ROP Semi 1 Cert	Compliance	Semiannual deviation report (1/1/2014 through 6/30/2014) postmarked 9/12/2014. Zero deviations reported for the boilerhouse (Section 2). Please see report M419926999.
09/19/2014	ROP Semi 1 Cert	Compliance	Semiannual deviation report (1/1/2014 through 6/30/2014) postmarked 9/12/2014. Seven (7) deviations reported for the assembly plant (Section 1); deviations are considered minor. Please see report M419926999.
09/19/2014	CAM Excursions/Exceedances	Compliance	CAM semiannual exceedance/excursion report (1/1/2014 through 6/30/2014) postmarked 9/12/2014. Seven (7) excursions reported for the assembly plant (Section 1); excursions are minor. Please see report M419926999.
09/19/2014	CAM Excursions/Exceedances	Compliance	CAM semiannual exceedance/excursion report (1/1/2014 through 6/30/2014) postmarked 9/12/2014. Zero deviations reported for the boilerhouse (Section 2). Please see report M419926999.
09/19/2014	Other	Compliance	Review of Semiannual Deviation/CAM Report (1/1/2014 through 6/30/2014)
08/08/2014	Other	Compliance	Review of 5/30/2014 COMS Audit
08/08/2014	Other	Compliance	Review of VOC Protocol, NSPS MM and MACT IIII Reports of 1/2014 through 6/2014
08/08/2014	MACT (Part 63)	Compliance	MACT IIII semiannual report (1/2014 through 6/2014). Please see report M419926323.
08/08/2014	CEM RATA	Compliance	COMS Audit conducted 5/30/2014. Please see report M419926314.
08/08/2014	NSPS (Part 60)	Compliance	NSPS MM semiannual report (1/2014 through 6/2014). Please see report M419926323.
08/08/2014	Other Non ROP	Compliance	VOC Protocol semiannual report (1/2014 through 6/2014). Please see report M419926323.

Activity Date	Activity Type	Compliance Status	Comments
08/07/2014	Excess Emissions (CEM)	Compliance	2nd quarter 2014 CEMS/COMS report. AQD identifies (1) deviation for NOx CEMS downtime and (1) deviation for COMS downtime. Deviations are minor and source is considered to be in compliance. Please see report M419926297.
08/07/2014	Other	Compliance	Review of 2nd Quarter 2014 (4/1/2014 through 6/30/2014) Monitoring Report
05/13/2014	Other	Compliance	Review of 1st Quarter 2014 (1/1/2014 through 3/31/2014) Monitoring Report
05/13/2014	Other	Compliance	Review of 3/10/2014 COMS Audit
05/13/2014	Excess Emissions (CEM)	Compliance	1st quarter 2014 CEMS/COMS report. AQD identifies (1) deviation for NOx CEMS downtime and (1) deviation for COMS downtime. Deviations are minor and source is considered to be in compliance. Please see report M419925111.
05/13/2014	CEM RATA	Compliance	COMS Audit conducted 3/10/2014. Please see report M419925115.
04/15/2014	CAM Excursions/Exceedances	Compliance	CAM semiannual exceedance/excursion report (7/1/2013 through 12/31/2013) postmarked 9/13/2013. One (1) deviation reported; deviation is minor. Please see report M419924891.
04/15/2014	CAM Excursions/Exceedances	Compliance	CAM semiannual exceedance/excursion report (7/1/2013 through 12/31/2013) postmarked 9/13/2013. Zero deviations reported. Please see report M419924891.
04/15/2014	CAM monitor downtime	Compliance	CAM semiannual monitor downtime report (7/1/2013 through 12/31/2013) postmarked 3/14/2014. Zero deviations reported. Please see report M419924891.
04/15/2014	CAM monitor downtime	Compliance	CAM semiannual monitor downtime report (7/1/2013 through 12/31/2013) postmarked 3/14/2014. Zero deviations reported. Please see report M419924891.

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04/15/2014	ROP SEMI 2 CERT	Compliance	Semiannual deviation report (7/1/2013 through 12/31/2013) postmarked 3/14/2014. One (1) deviation reported for the assembly plant (Section 1); deviation is considered minor. Please see report M419924891.
04/15/2014	ROP Annual Cert	Compliance	Annual Certification for calendar year 2013. Seven (7) deviations reported for the assembly plant (Section 1); deviations are either considered minor or previously addressed. Please see reports M419924891 and M419923242.
04/15/2014	ROP Annual Cert	Compliance	Annual Certification for calendar year 2013. Three (3) deviations reported for the boilerhouse (Section 2); deviations are considered minor. Please see report M419924891.
04/15/2014	ROP SEMI 2 CERT	Compliance	Semiannual deviation report (7/1/2013 through 12/31/2013) postmarked 3/14/2014. One (1) deviation reported for the boilerhouse (Section 2); deviation is considered minor. Please see report M419924891.
04/15/2014	Other	Compliance	Review of Semiannual Deviation/CAM Report (7/1/2013 through 12/31/2013) and 2013 Annual Certification
04/04/2014	Other	Compliance	Review of 2013 MAERS submittal
04/04/2014	MAERS	Compliance	2013 MAERS report received 3/14/2014. Certification forms postmarked 3/14/2014. Please see report M419924797.
04/01/2014	Stack Test	Compliance	Destruction Efficiency Test on Primer Surfacer and Topcoat oven oxidizers conducted 12/10/2013 through 12/13/2013. Please see report M419924726.
03/27/2014	MACT (Part 63)	Compliance	MACT III semiannual report (7/2013 through 12/2013). Please see report M419924699.
03/27/2014	Other Non ROP	Compliance	VOC Protocol semiannual report (7/2013 through 12/2013). Please see report M419924699.
03/27/2014	NSPS (Part 60)	Compliance	NSPS MM semiannual report (7/2013 through 12/2013). Please see report M419922699.
03/26/2014	Other	Compliance	Review of VOC Protocol, NSPS MM and MACT III Reports of 7/2013 through 12/2013

Activity Date	Activity Type	Compliance Status	Comments
03/24/2014	Other	Compliance	Review of 4th Quarter 2013 (10/1/2013 through 12/31/2013) Monitoring Report
03/24/2014	Other	Compliance	Review of 12/4/2013 COMS Audit
03/24/2014	Excess Emissions (CEM)	Compliance	4th quarter 2013 CEMS/COMS report. AQD identifies (1) deviation for NOx CEMS downtime and (1) deviation for COMS downtime. Deviations are minor and source is considered to be in compliance. Please see report M419924615.
03/24/2014	CEM RATA	Compliance	COMS Audit conducted 12/4/2013. Please see report M419924617.
03/19/2014	CEM RATA	Compliance	CEMS RATA conducted 11/26/2013. Please see report M419923563.
03/19/2014	Other	Compliance	Review of RATA for NOx CEMS
03/18/2014	Rule 912	Compliance	CEMS malfunction on 12/24/2013 to 12/25/2013. Please see report M419924548.
03/18/2014	Other	Compliance	Rule 912 Report Regarding 12/24/2013 to 12/25/2013 CEMS Malfunction

Name: Sam Amer Date: 9/28/15 Supervisor: JK