

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

FCE Summary Report

Facility : GENERAL MOTORS LLC - ORION ASSEMBLY	SRN : B7227
Location : 4555 GIDDINGS RD	District : Southeast Michigan
	County : OAKLAND
City : LAKE ORION State: MI Zip Code : 48359	Compliance Status : Unknown
Source Class : MAJOR	Staff : Robert Byrnes
FCE Begin Date : 9/10/2017	FCE Completion Date : 9/10/2018
Comments : Unknown compliance status due to hydrogen sulfide/SO2 emission concerns from the landfill gas engines.	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
08/29/2018	Scheduled Inspection	Unknown	2018 Scheduled Inspection.
08/07/2018	Stack Test	Compliance	Stack test plan for the five landfill gas generators on 8/27 through 8/30.
03/19/2018	MAERS	Compliance	2017 MAERS Report Certification.
03/19/2018	CAM Excursions/Exceedances	Compliance	CAM Semi-Annual Report, no exceedances or excursions reported.
03/19/2018	ROP Annual Cert	Compliance	ROP Annual Cert, no deviations reported.
03/19/2018	ROP SEMI 2 CERT	Compliance	ROP Semi-Cert 2, no deviations reported.
03/19/2018	MACT (Part 63)	Compliance	Auto MACT IIII Semi-Annual report. No deviations reported. Compliance option 63.3091(b) was chosen, e-coat does not contain reportable HAP.
02/06/2018	MACT (Part 63)	Compliance	FGENGINES and FGRICEMACT Annual Report. No malfunctions, and no deviations from the emission or operating limitations. No CMS is required for these landfill engines. No problems or errors with the meters reported.
01/25/2018	Stack Test	Compliance	Capture Efficiency Test Report for Sealer Application Process. The average capture efficiency of the oven for sealer materials was reported as 92.3488%.
09/28/2017	Stack Test	Compliance	Revised - Test plan for Capture Efficiency on Sealer Application Process.

Activity Date	Activity Type	Compliance Status	Comments
09/19/2017	ROP Semi 1 Cert	Compliance	Semi-Cert 1, no deviations reported. A follow up phone conversation was held with Rob Fenn on 10/10/17 to confirm we are on the same page for breakdowns and deviation reporting. Rob said he will show the data they have to confirm their no deviations reported at the next site inspection.
09/19/2017	MACT (Part 63)	Compliance	Semi-Annual MACT IIII Report. No deviations reported. Compliance option 63.3091(b) was chosen, e-coat materials do not contain reportable HAP.
09/19/2017	CAM Excursions/Exceedances	Compliance	CAM Report, no Excursions or Exceedances reported. A follow up phone conversation was held with Rob Fenn on 10/10/17 to confirm we are on the same page for breakdowns and CAM reporting. Rob said he will show the data they have to confirm their CAM report at the next site inspection.

Name: *Andrew Byrne* Date: 9/10/18

Supervisor: *Joyce*
Page 2 of 2