

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

Facility :	GM LLC Saginaw Metal Casting Operations	SRN :	B1991
Location :	1629 N. WASHINGTON Mail Code: 486-629-011	District :	Bay City
		County :	SAGINAW
City :	SAGINAW	State:	MI
Zip Code :	48601	Compliance Status :	Compliance
Source Class :	MAJOR	Staff :	Gina McCann
FCE Begin Date :	9/25/2020	FCE Completion Date :	2/28/2022
Comments :	FCE which includes PCEs from 10/18/2021, 10/26/2021, and 1/27/2022. The facility is considered in non-compliance until we can enter into an administrative consent order.		

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
02/23/2022	Stack Test Observation	Unknown	EU-SPMPROCESSAND re-test for PM exceedance, stack test failure from 9/2/2021
01/27/2022	On-site Inspection	Non Compliance	PCE consisting of emission units that were not inspected on 10/26/2021 and 10/18/2021. FCE will include inspections on 1/27/2022, 10/26/2021, and 10/18/2021.
01/24/2022	ROP Other	Compliance	Fugitive Dust Plan Update
11/03/2021	Stack Test Observation	Unknown	Stack test observation of EUPSANDPROCESS.
10/26/2021	Other	Compliance	Records review of EUPSANDPROCESS and EUSPMPROCESSAND as part of the FCE to be completed in FY2022.
10/18/2021	Other	Compliance	Records review of EUPSANDCASTLINE and EUPSANDSCCSH as part of the FCE to be completed in FY2022.
09/27/2021	ROP Semi 1 Cert	Compliance	Deviations were for EU-SPMPROCESSAND and EU-PSANDPROCESS. VOC EFs in original PTI application did not include resin bound to sand. VN wrote June 24, 2021.
09/27/2021	CAM Excursions/Exceedances	Compliance	No excursions reported.
09/27/2021	CAM monitor downtime	Compliance	No downtime reported

Activity Date	Activity Type	Compliance Status	Comments
09/02/2021	Stack Test Observation	Non Compliance	Stack test observation of EU-PSANDSCCSH.
09/01/2021	Stack Test Observation	Unknown	EU-PSANDCASTLINE testing observation
07/20/2021	ROP Semi 1 Cert	Compliance	
07/07/2021	MAERS	Compliance	
05/04/2021	ROP Other	Compliance	Updated Fugitive Dust Control Plan Sent approval letter.
04/29/2021	CAM Excursions/Exceedances	Compliance	No deviations reported.
04/29/2021	CAM monitor downtime	Compliance	No deviations reported.
04/29/2021	ROP Annual Cert	Compliance	One deviation reported. BOILERMACT initial tuneup/one time energy assessment did not get completed. Non-issue boilers were decommissioned in Q1 2020
04/29/2021	ROP SEMI 2 CERT	Compliance	No deviations reported.



Name: _____

Date: 2/28/2022

Supervisor: _____

