## DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

## **FCE Summary Report**

Facility: FCA US LLC - Trenton Engine Co	omplex SRN:	B3350			
Location: 2300 VAN HORN RD CIMS 453-0	00-00 District :	Detroit			
	County:	WAYNE			
City: TRENTON State: MI Zip Co	ode: 48183 Compliance Status:	Compliance			
Source Class: MAJOR Staff: Todd Zynda					
FCE Begin Date : 11/14/2017	FCE Completion Date :	11/14/2018			
Comments:					

## List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
11/14/2018	Scheduled Inspection	Compliance	Schedule Inspection
09/25/2018	ROP Semi 1 Cert	Compliance	Received the Semiannual Deviation Report for 01/01/2018 through 06/30/2018. The facility reports one deviation in relation to FGOTHERMACHININGLINES, SC IV.1. The facility reports that on February 9, 2019 a vibration was discovered in the fan unit of Mist Collector B-1. On February 14, 2018 the fan unit was removed from service for repair. The unit required specialized repair and was returned to service on March 4, 2018. During the repair, the fan was not in operation, so no air contaminants were released from the exhaust system. According to FCA the emissions were contained in the housings of various machines. The incident prompted the purchase of at least one backup blower.
04/06/2018	Other	Compliance	2017 MAERS Review
04/06/2018	MAERS	Compliance	Please see MACES report CA_B335043976.
03/21/2018	ROP Annual Cert	Compliance	The company certified that during the entire reporting period (January 1, 2017 through December 31, 2017), that the source was in compliance with all terms and conditions in the ROP.

Activity Date	Activity Type	Compliance Status	Comments
03/21/2018	ROP SEMI 2 CERT	Compliance	Received the Semiannual Deviation Report for 07/01/2017 through 12/31/2017. Zero deviations reported.
01/29/2018	Stack Test	Compliance	Boiler 1 and Boiler 5 stack testing - Emissions are in compliance with MI-ROP-B3350-2014b, FG-BLR1&BLR5, SC I. 1 (CO - 0.084 lb/MMBtu), SC I. 3 (Boiler 1 NOx - 0.10 lb/MMBtu) and SC I. 5 (Boiler 5 NOx - 0.28 lb/MMBtu). Average emissions are reported as follows. Boiler 1 - CO: 0.003 lb/MMBtu, NOx: 0.10 lb/MMBtu; Boiler 5 - CO: 0.006 lb/MMBtu, NOx: 0.11 lb/MMBtu

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