

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

FCE Folder
N6327
MANILA

FCE Summary Report

Facility : FEDERAL-MOGUL POWERTRAIN, LLC	SRN : N6327
Location : 47001 PORT ST	District : Detroit
	County : WAYNE
City : PLYMOUTH State: MI Zip Code : 48170	Compliance Status : Compliance
Source Class : MAJOR	Staff : C. Nazaret Sandoval
FCE Begin Date : 2/6/2019	FCE Completion Date : 2/6/2020
Comments : FCE for FY 2020	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
11/14/2019	Scheduled Inspection	Compliance	FY 2020 - Scheduled Inspection
07/25/2019	ROP Semi 1 Cert	Compliance	Semi annual ROP certification for reporting period 1/1/2019 to 6/30/2019 timely submitted, postmarked on 7/25/2019. No deviations or monitor downtime reported
07/08/2019	Stack Test	Compliance	Test report and ROP certification form received by AQD, postmarked on 7/8/2019. The report includes the results of NOx and CO emission rates from FG-ALLCELLS during (2) testing modes. The emission test program was conducted using a large (6.2-liter) gasoline engine in test cell No. 12 of FG-ALLCELLS. During Developmental Testing, (i.e.uncontrolled operations) the NOx and CO emissions measured as a result of the stack test verified the ROP emission factors specified in Appendix 7 of the ROP. However, during the Durability Testing - Cycle B, only the NOx emission factor showed values within the acceptable range (per Appendix 7). The CO emission factor will be adjusted in the ROP in accordance with the stack test results.
05/22/2019	Other	Compliance	2018 MAERS Audit - Review Comments Report CA N632748763

Activity Date	Activity Type	Compliance Status	Comments
05/07/2019	Stack Test Observation	Compliance	In compliance with MI-ROP-N6327-2015, FGALLCELLS, SC VI.1, a stack test was conducted on 5/7/2019 at Federal Mogul. Testing for NOx and CO was in accordance with USEPA methods 3A, 7E, and 10 for three 60-minute test runs per testing mode (Durability Cycle B and Developmental Test) . For test details refer to the TPU Field Observation Report: Stack Testing for EUSTCELL12 , report No. ST 24707306 under "Emission Measurement" tab.
05/06/2019	ROP Other	Compliance	ROP certification form for the test protocol submitted on 3/27/2019. The CO and NOx emission testing will take place on 5/7/2019
05/06/2019	MAERS	Compliance	MAERS report was electronically submitted on 3/24/2019. The report was evaluated during the month of May and passed the audit without any revision from AQD. The original submittal appeared to be accurate. For a detailed evaluation of the 2018 emission report please refer to MACES Compliance Activity Report CA N632748763
03/14/2019	ROP Other	Compliance	2018 MAERS ROP Certification Report Form Received. Timely submitted. Postmarked on 3/14/2019

Name: Anderson

Date: 2/6/2020

Supervisor: JK