

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

FCE Summary Report

Facility : TOYOTA MOTOR NORTH AMERICA R&D	SRN : N2915
Location : 1555 WOODRIDGE	District : Jackson
	County : WASHTENAW
City : ANN ARBOR State: MI Zip Code : 48105	Compliance Status : Compliance
Source Class : MAJOR	Staff : Diane Kavanaugh Vetort
FCE Begin Date : 8/1/2021	FCE Completion Date : 8/11/2022
Comments : Complete FCE Inspection Major Source	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
08/11/2022	On-site Inspection	Compliance	Major Source FCE Inspection and records review. Also with Contact: John Krockner, EE
05/20/2022	Stack Test	Compliance	Stack Test Protocol received by email. EUGENSET1 EUGENSET2: Two Nat Gas fired Generators permitted at facility. Subject to regular testing / NSPS JJJJ for CO, NOx, VOC. Impact Compliance & Testing is the tester.
04/15/2022	MAERS	Compliance	MAERS submittal received electronically. Original signature received via mail on 3/31/22. Report: CO 34tons; NOx 19tons; VOC 4tons. (7)RGs cover all dynos. Catalyst controls LEV up 178%; ULEV up 110%; Uncontrolled operation (EG3 & 4 only ran this way) same thruput as 2020. All gasoline and natural gas reported (incl RTO). Support docs attached (missing RGGENSETS). Use combination Stack tests, MAERS EF, other. Acceptable. [note over threshold Acrolein & formaldehyde. Assume from fuel combustion? Not limit or reported]
03/14/2022	ROP Annual Cert	Compliance	2021 ROP Annual Certification & Deviation Report. During the entire reporting period, this source reports being in compliance with ALL terms and conditions contained in the ROP. On FY22 CMS and records will be verified.

Activity Date	Activity Type	Compliance Status	Comments
03/14/2022	ROP SEMI 2 CERT	Compliance	2021 ROP 2nd Semi-annual Certification & Deviation Report. During the entire reporting period, this source reports being in compliance with ALL terms and conditions contained in the ROP. On FY22 CMS and records will be verified.
03/14/2022	CAM Excursions/Exceedances	Compliance	2021 2nd Semiannual CAM report. Report no excursions occurred during this reporting period.
03/14/2022	CAM monitor downtime	Compliance	2021 2nd Semiannual CAM downtime report. Report no monitor downtime occurred during this reporting period.
10/26/2021	CAM monitor downtime	Compliance	2021 1st Semi-annual CAM Report. Report no monitor downtime incidents occurred during this reporting period.
10/26/2021	CAM Excursions/Exceedances	Compliance	2021 1st Semiannual CAM report. Report no excursions occurred during this reporting period.
10/26/2021	ROP Semi 1 Cert	Compliance	2021 1st Semi-annual ROP Cert/Dev Report. Report during the reporting period all monitoring and record keeping were met.

Name: *Klaine Kavanaugh Vétort*

Date: 9/8/2022

Supervisor: 