

B6230
ORANGE
FCE

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

FCE Summary Report

Facility : FORD MOTOR CO RESEARCH & DEV CTR	SRN : B6230
Location : 1701 Village Road	District : Detroit
	County : WAYNE
City : DEARBORN State: MI Zip Code : 48124	Compliance Status : Compliance
Source Class : MAJOR	Staff : Jorge Acevedo
FCE Begin Date : 10/01/14	FCE Completion Date : 9/1/2015
Comments :	

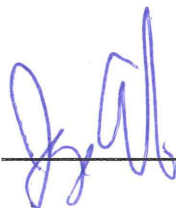
List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
08/31/2015	Other Non ROP	Compliance	Ford submitted fuel usage records for July 2015. Required by PTI 174-09.
08/31/2015	CO/CJ	Compliance	<p>Consent Order Status Report- Semi-Annual Preventive Maintenance Status Report.</p> <p>Ford submitted a Preventative Maintenance Status Report. The Preventative Maintenance plan is a condition of Consent Order AQD No. 14-2010. Ford submitted records showing that thermal oxidizers were operating properly. They submitted results of their challenge of the oxidizer interlock system. The test is done to show that when the combustion temperature drops below 1400 F, the interlock kicks in and the dynamometers are shut down. The most recent oxidizer challenge occurred on March 17, 2015.</p> <p>Calibration results for the thermocouples were submitted. Thermocouples were verified on July 16, 2015. No thermocouples were replace as a result of the verification procedure.</p>
08/07/2015	Scheduled Inspection	Compliance	Dynamometer Laboratory

Activity Date	Activity Type	Compliance Status	Comments
08/06/2015	Other Non ROP	Compliance	Ford submitted fuel usage records for May 2015. Required by PTI 174-09.
06/19/2015	Stack Test	Compliance	Stack Test Results received from Ford. Results showed that emission limits of 28.62 lbCO/mmBTU and 1.6 lbVOC/mmBTU were not exceeded
06/17/2015	Stack Test	Compliance	Stack Test report. Previous emission factors were changed after discussing with T. Maza of MDEQ, AQD.
06/15/2015	ROP Annual Cert	Compliance	
06/15/2015	ROP Annual Cert	Compliance	
06/15/2015	ROP Annual Cert	Compliance	
06/15/2015	ROP SEMI 2 CERT	Compliance	
06/15/2015	ROP SEMI 2 CERT	Compliance	
06/15/2015	ROP SEMI 2 CERT	Compliance	
05/29/2015	MAERS	Compliance	Emission Calculations appeared to be correct.
05/27/2015	CO/CJ	Compliance	Ford submitted a status report for their preventative maintenance plan as required by their Consent Order. It appears that all items covered under the status report were adequately addressed.
05/27/2015	Other Non ROP	Compliance	Letter requesting termination of Consent Decree.
05/27/2015	Other Non ROP	Compliance	Ford submitted fuel usage records for April 2015. Required by PTI 174-09.
05/27/2015	Other Non ROP	Compliance	Ford submitted fuel usage records for March 2015. Required by PTI 174-09.
04/01/2015	Other Non ROP	Compliance	Ford submitted fuel usage records for January 2015. Required by PTI 174-09.
03/31/2015	CO/CJ	Compliance	Ford submitted a status report for their preventative maintenance plan as required by their Consent Order. It appears that all items covered under the status report were adequately addressed.
03/31/2015	Other Non ROP	Compliance	Ford submitted fuel usage records for December 2014. Required by PTI 174-09.
03/31/2015	Other Non ROP	Compliance	Ford submitted fuel usage records for February 2015. Required by PTI 174-09.

Activity Date	Activity Type	Compliance Status	Comments
12/04/2014	Other Non ROP	Compliance	Ford submitted fuel usage records for September 2014. Required by PTI 174-09.
12/04/2014	Other Non ROP	Compliance	Ford submitted fuel usage records for October 2014. Required by PTI 174-09.
10/20/2014	Other Non ROP	Compliance	Ford submitted fuel usage records for August 2014. Required by PTI 174-09.
10/13/2014	ROP Semi 1 Cert	Compliance	Usage meters had an issue during the reporting period. Fuel was being recorded but it was not communicated to server. Based on follow up, dynos were in compliance with emission limits and fuel usage limits.

Name:



Date:

9-1-15

Supervisor:

