

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

FCE Summary Report

Facility : Cadillac Renewable Energy Facility		SRN :	N1395
Location : 1525 Miltner St.		District :	Gaylord
		County :	WEXFORD
City :	CADILLAC	State:	MI
Zip Code :	49601	Compliance Status :	Compliance
Source Class :	MAJOR	Staff :	Bill Rogers
FCE Begin Date :	7/13/2016	FCE Completion Date :	7/13/2017
Comments :			

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
07/13/2017	Scheduled Inspection	Compliance	Scheduled inspection for FCE
05/31/2017	Excess Emissions (CEM)	Compliance	Jan-March 2017 1st Quarter EER, for MI-ROP-N1395-2014a. EUBLR has VE COMS, and NOx and CO CEMS in #/hour & #/MMBtu. Excess emissions and monitor downtime were both below one percent. A cylinder Gas Audit from 8/18/16 was included.
03/03/2017	Other	Compliance	ROP Renewal Issue: "It looks like we removed the CAM requirements (except for a couple we missed as UARs) from their ROP – but the staff report still says they are subject to CAM. It appears that the staff report is correct. Maybe something to note in the file for renewal."
01/30/2017	CAM Excursions/Exceedances	Compliance	July-December 2016 CAM Excess Emissions semiannual report of CAM excursions/exceedances downtime. Zero reported.
01/30/2017	ROP SEMI 2 CERT	Compliance	July-December 2016 Semiannual Report Certification. During the reporting period the permittee reported 2 deviations for EUBOILER. The deviations were resolved.

Activity Date	Activity Type	Compliance Status	Comments
01/30/2017	ROP Annual Cert	Compliance	2016 ROP Annual Compliance Certification. During the reporting period the permittee reported two deviations, both were for EUBOILER. The deviations were resolved.
01/23/2017	Excess Emissions (CEM)	Compliance	2016 4th Quarter EER w/ Cylinder Gas Audit. MI-ROP-N1395-2014a. EUBLR has VE COMS, and NOx and CO CEMS in #/hour & #/MMBtu. Excess emissions and monitor downtime were both below one percent. A Cylinder Gas Audit from 11/16/16 included.
01/23/2017	CAM monitor downtime	Compliance	July- December 2016 CAM Monitor Downtime. A total of 2256 minutes of monitor downtime was reported for EUBOILER including the opacity monitor and NOx monitor.
01/17/2017	MAERS		2016 MAERS, Check MAERS for any review comments
11/15/2016	CEM RATA	Compliance	2016 RATA on the Wood Fired Boiler: NOx & CO monitors, Moisture, O2 (dry), Flow Monitor; & Performance Audit Procedures for Opacity Monitors. Relative accuracies were less than the reference methods or permit limits. Calibration error of COM was less than or equal to 3% opacity.
11/09/2016	Excess Emissions (CEM)	Compliance	July-September 2016, 3rd Quarter EER, for MI-ROP-N1395-2014a. EUBLR has VE COMS, and NOx and CO CEMS in #/hour & #/MMBtu. Excess emissions and monitor downtime were both below one percent. A cylinder Gas Audit from 8/18/16 was included. Updated my check sheet.
10/06/2016	Complaint Investigation	Compliance	Soot fallout complaint.
09/07/2016	Self Initiated Inspection	Compliance	Site visit for Gloria Torello to be introduced to permittee staff.
08/01/2016	ROP Semi 1 Cert	Compliance	January-June 2016 Semiannual Report Cert. Two deviations: Opacity Audit, Monitor Downtime. Issues were reported as corrected.

Activity Date	Activity Type	Compliance Status	Comments
08/01/2016	Excess Emissions (CEM)	Compliance	2016, 2nd Quarter EER, for MI-ROP-N1395-2014a. EUBLR has VE COMS, and NOx and CO CEMS in #/hour & #/MMBtu. Excess emissions and monitor downtime were both below one percent. A cylinder Gas Audit report from May 13, 2016 was included.
08/01/2016	CAM Excursions/Exceedances	Compliance	January-June 2016. CAM Excursions/Exceedances, zero reported.
08/01/2016	CAM monitor downtime	Compliance	January-June 2016. CAM Monitor Downtime. There were opacity monitor, Siemens Ultramat monitor, and NOx monitor downtimes for various reasons.

Name: William J Rogers Date: 7/18/17 Supervisor: SN

