

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 : Rob Dickman	
FCE Begin Date : 3/20/2018	FCE Completion Date :	3/20/2019
Comments :		

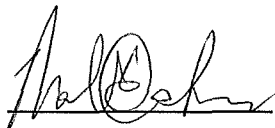
List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
03/20/2019	Scheduled Inspection	Compliance	Scheduled inspection of this major source.
02/27/2019	MAERS		2018 MAERS, Check MAERS for any review comments
02/19/2019	Excess Emissions (CEM)	Compliance	4th Quarter EER, 2018 Reports one incident; ESP tripped out for 6 min due to lightning strike.
02/19/2019	ROP Annual Cert	Compliance	Properly certified by Jeffery Strong, Plant Manager.
02/19/2019	ROP SEMI 2 CERT	Compliance	Properly certified by Jeffery Strong, Plant Manager.
02/19/2019	CAM Excursions/Exceedances	Compliance	Properly certified by Jeffery Strong, Plant Manager. One deviation: Excess opacity when ESP tripped out due to a lightning strike.
02/19/2019	CAM monitor downtime	Compliance	Properly certified by Jeffery Strong, Plant Manager. Includes test periods as deviations on this report; I am not sure that is correct.
02/19/2019	ROP Other	Compliance	Cylinder gas audit and linearity test for emissions monitors. Passed all tests. Certified by Jeffery Strong, Plant Manager.
11/02/2018	CEM RATA	Compliance	RATA on the Wood Fired Boiler. All monitors passed within required accuracy.

Activity Date	Activity Type	Compliance Status	Comments
11/02/2018	ROP Other	Compliance	Cylinder Gas Audit and Linearity Report Certified by Jeffery Strong, Plant Manager. Claims all monitors worked within required accuracy.
11/02/2018	CAM Excursions/Exceedances	Compliance	CAM Excursions Report. Claims there were no excess emissions. Certified by Jeffery Strong, Plant Manager.
11/02/2018	CAM monitor downtime	Compliance	CAM Monitor Downtime report. Claims monitors were down 0.27% of operating time. Certified by Jeffery Strong, Plant Manager.
08/07/2018	Excess Emissions (CEM)	Compliance	2018 2nd Quarter EER. Claims no excess emissions in the quarter. Highest monitor downtime was NOx at 0.37% of operating time.
08/07/2018	ROP Other	Compliance	Cylinder Gas Audit and Linearity report. Properly certified. Monitors are within acceptable error limits.
08/07/2018	CAM Excursions/Exceedances	Compliance	Properly certified. Claims one excursion for opacity, due to soot blowing.
08/07/2018	CAM monitor downtime	Compliance	Total about 20 hours downtime during the quarter. About 6 hr during and due to opacity audits, 4 during linearity tests, 5 hr broken analyzer repaired, 5 hr miscellaneous short repairs, 6 minutes a data error from "unknown causes."
08/07/2018	ROP Semi 1 Cert	Compliance	Certification for January-June 2018. Properly certified.
06/20/2018	Excess Emissions (CEM)	Compliance	Revised and corrected EER for first quarter of 2018.
06/20/2018	ROP Other	Compliance	Report of monitor breakdown. NOX analyzer broke down, 8 hours lost data. Repaired and returned to service.
06/19/2018	ROP Other	Compliance	Report of linearity test on replacement NOx monitor. Passed the test.
05/01/2018	Excess Emissions (CEM)	Compliance	2018, 1st Quarter EER. Claims no excess emissions. Certified by Jeffery Strong, Operations Manager. Also reports monitor downtime of 0.10% of operating time.
05/01/2018	ROP Other	Compliance	Cylinder Gas Audit and Linearity report on the Wood Fired Boiler Exhaust February 15, 2018. Passed. Certified by Jeffery Strong, Operations Manager.

Activity Date	Activity Type	Compliance Status	Comments
04/18/2018	ROP Annual Cert	Compliance	MI-ROP-N1395-2014a. Properly certified by Thomas Schmid, Plant Manager. (Report arrived on time but was misplaced and processed late.)
04/18/2018	ROP SEMI 2 CERT	Compliance	Properly certified by Thomas Schmid, Plant Manager. 2 deviations reported.
04/18/2018	Excess Emissions (CEM)	Compliance	4th Quarter, 2017 EER. Properly certified by Thomas Schmid, Plant Manager. Claims no excess emissions.
04/18/2018	CAM monitor downtime	Compliance	CAM monitor downtime report for 2nd half of 2017. 28 incidents, 14 hr 12 min total, including time for opacity audits, maintenance; 5 hours actual malfunction time.
04/18/2018	ROP Other	Compliance	Cylinder Gas Audit and Linearity report on the Wood Fired Boiler Exhaust December 4, 2017. Properly certified by Thomas Schmid, Plant Manager. Passed.
04/18/2018	CAM Excursions/Exceedances	Compliance	Properly certified by Thomas Schmid, Plant Manager. Claims no excursions or exceedances. (Submitted on time but misplaced and processed late)
03/20/2018	Telephone Notes	Compliance	Opacity incident while not operating

Name:



Date:

4/5/19

Supervisor:

