

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

FCE Summary Report

Facility : DETROIT RENEWABLE POWER, LLC		SRN : M4148
Location : 5700 RUSSELL ST		District : Detroit
		County : WAYNE
City : DETROIT	State: MI	Zip Code : 48211
Compliance Status :		Non Compliance
Source Class : MAJOR	Staff : Todd Zynda	
FCE Begin Date : 3/12/2018	FCE Completion Date :	3/12/2019
Comments :		

List of Partial Compliance Evaluations :

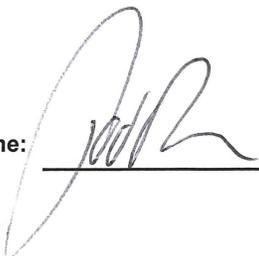
Activity Date	Activity Type	Compliance Status	Comments
03/12/2019	Scheduled Inspection	Non Compliance	March 12 and 13, 2019 Inspection and April 17, 2019 Inspection
03/01/2019	CEM RATA	Compliance	Boiler 11 CEMS RATA - The CEMS RATA for NOx, CO, SO2, and O2 satisfied the annual RATA requirements in 40 CFR Part 60, Appendix B. See facility file for TPU correspondence.
03/01/2019	Stack Test	Compliance	Stack Test Report for 200 Line Primary and Secondary Shredders and Ash Handling Building. Average emissions from primary and secondary shredders are in compliance with emission limit. Zero visible emissions from ash handling building.
03/01/2019	CEM RATA	Compliance	Boiler 12 CEMS RATA - The CEMS RATA for NOx, CO, SO2, and O2 satisfied the annual RATA requirements in 40 CFR Part 60, Appendix B. See facility file for TPU correspondence.
03/01/2019	Stack Test	Compliance	Boiler 12 Emissions Test Report - Emissions are within emission limits specified in MI-ROP-M4148-2011a. See facility file for TPU correspondence.
02/20/2019	Other	Non Compliance	4th Quarter 2018 - Excess Emission Report Review
02/20/2019	Excess Emissions (CEM)	Non Compliance	4th Quarter 2018 Excess Emissions Report - see MACES report CA_M414847906.

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12/19/2018	Stack Test Observation	Compliance	Observation of Boiler 11, 12 and 13 Stack Test and RATAs
12/05/2018	Other	Non Compliance	Startup, Shutdown, Malfunction Plant Records Review - Consent Order AQD No. 6-2017
11/20/2018	Other	Non Compliance	3rd Quarter 2018 - Excess Emission Report Review
11/20/2018	Excess Emissions (CEM)	Non Compliance	3rd Quarter 2018 Excess Emissions Report - please see MACES report CA_M414847003.
10/07/2018	Complaint Investigation	Non Compliance	Odor complaint investigations
10/04/2018	Complaint Investigation	Non Compliance	October 4, 2018 Complaint Investigation
10/01/2018	Complaint Investigation	Non Compliance	October 1, 2018 Complaint Investigation
09/30/2018	Complaint Investigation	Non Compliance	September 30, 2018 Complaint Investigations
09/27/2018	NSPS (Part 60)	Non Compliance	1st Half 2018 Subpart Cb Semiannual Report dated September 15, 2018. Please see MACES report CA_M414846338.
09/27/2018	Other	Non Compliance	1st half 2018 Semiannual Subpart Cb Report Review
09/26/2018	ROP Semi 1 Cert	Non Compliance	2018 Semiannual ROP Certification (January 1, 2018 through June 30, 2018) received September 15, 2018. The report outlines many deviations of ROP conditions that have occurred. Please see violation notices dated 4/11/18, 5/18/18 (two VNs for this date), 7/20/18, 7/26/18, and 9/19/18 for violations not relating to Rule 901 that occurred during the 1st half of 2018.
09/25/2018	Other	Non Compliance	2nd Quarter 2018 - Excess Emission Report Review
09/25/2018	Excess Emissions (CEM)	Non Compliance	2nd Quarter Excess Emissions Report - please see MACES report CA_M414846244.
09/24/2018	Complaint Investigation	Non Compliance	September 24, 2018 Morning Complaint Investigation
09/21/2018	ROP Annual Cert	Non Compliance	2017 ROP Annual Certification received June 20, 2018. The report outlines many deviations of ROP conditions that have occurred. Please see violation notices dated 6/9/2017, 8/31/2017, 10/13/2017, 11/22/2017, 1/24/2018, 2/26/2018, for violations not relating to Rule 901 and occurred during 2017.

Activity Date	Activity Type	Compliance Status	Comments
09/21/2018	ROP SEMI 2 CERT	Non Compliance	Semiannual ROP Certification for reporting period July 1, 2017 through December 31, 2017. The report outlines many deviations of ROP conditions that have occurred. Please see violation notices dated 10/13/2017, 11/22/2017, 1/24/2018, 2/26/2018, for violations not relating to Rule 901 and occurred during the 2nd half of 2017.
09/18/2018	Complaint Investigation	Non Compliance	September 18, 2018 Evening Complaint Investigation
09/16/2018	Complaint Investigation	Non Compliance	September 16, 2018 Complaint Investigations
09/13/2018	Complaint Investigation	Compliance	September 13, 2018 Morning Complaint Investigation
09/09/2018	Complaint Investigation	Non Compliance	September 9, 2018 Complaint Investigation
09/08/2018	Complaint Investigation	Non Compliance	September 8, 2018 Complaint Investigation
09/03/2018	Complaint Investigation	Non Compliance	September 3, 2018 Complaint Investigations
08/20/2018	Complaint Investigation	Compliance	August 20, 2018 Complaint Investigation
08/13/2018	Complaint Investigation	Compliance	August 13, 2018 Morning Complaint Investigation
08/12/2018	Complaint Investigation	Non Compliance	August 12, 2018 Complaint Investigations
08/11/2018	Complaint Investigation	Compliance	Odor complaint investigation.
08/10/2018	Complaint Investigation	Compliance	Odor complaint investigation
08/04/2018	Complaint Investigation	Compliance	Odor complaint investigation
07/31/2018	Complaint Investigation	Compliance	Odor complaint investigation
07/29/2018	Complaint Investigation	Compliance	Investigation in response to odor complaints received the night of July 28, 2018.
07/25/2018	NSPS (Part 60)	Non Compliance	2nd Half 2017 Subpart Cb Semiannual Report - Please see MACES report CA_M414845212.
07/25/2018	Other	Non Compliance	2017 Annual and 2nd half 2017 Semiannual Subpart Cb Report Review
07/22/2018	Complaint Investigation	Non Compliance	Odor complaint investigations
07/20/2018	Other	Non Compliance	1st Quarter 2018 - Excess Emission Report Review

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07/20/2018	Excess Emissions (CEM)	Non Compliance	1st Quarter Excess Emissions Report - please see MACES report CA_M414845212.
07/18/2018	Telephone Notes		Phone Conversation with USEPA
07/17/2018	Complaint Investigation	Non Compliance	July 17, 2018 Complaint Investigation
07/16/2018	Complaint Investigation	Non Compliance	July 16, 2018 Complaint Investigation
07/15/2018	Complaint Investigation	Non Compliance	July 15, 2018 Odor Complaint Investigations
07/14/2018	Complaint Investigation	Non Compliance	July 14, 2018 Odor Complaint Investigations
07/06/2018	Complaint Investigation	Compliance	July 6, 2018 Complaint Investigation
07/05/2018	Complaint Investigation	Compliance	July 5 Complaint Investigation
07/03/2018	Complaint Investigation	Compliance	July 3, 2018 Morning Complaint Investigation
06/26/2018	Complaint Investigation	Compliance	Odor complaint investigation
06/25/2018	Complaint Investigation	Non Compliance	July 25, 2018 Complaint Investigation
06/24/2018	Complaint Investigation	Non Compliance	Investigation of odor complaints
06/23/2018	Complaint Investigation	Compliance	Odor complaint investigation
06/21/2018	MAERS	Compliance	6/7/2018 - Revised MAERS 2017 Report Received
06/21/2018	ROP Other	Compliance	2017 MAERS ROP Report Certification Form Received
06/21/2018	Complaint Investigation	Compliance	June 21, 2018 Complaint Investigation
06/21/2018	Other	Compliance	2017 MAERS Audit
06/21/2018	Complaint Investigation	Non Compliance	June 21, 2018 Evening Complaint Investigation
06/15/2018	Complaint Investigation	Non Compliance	June 15, 2018 Complaint Investigation
06/14/2018	Complaint Investigation	Compliance	June 14, 2018 Complaint Investigation
06/11/2018	Complaint Investigation	Non Compliance	Odor complaint investigation
06/10/2018	Complaint Investigation	Non Compliance	June 10, 2018 Complaint Investigation
06/09/2018	Complaint Investigation	Non Compliance	June 9, 2018 Complaint Investigation
06/08/2018	Complaint Investigation	Compliance	June 8, 2018 Complaint Investigation
05/28/2018	Complaint Investigation	Compliance	Odor complaint investigation

Activity Date	Activity Type	Compliance Status	Comments
05/18/2018	Complaint Investigation	Non Compliance	May 18, 2018 Complaint Investigation
05/14/2018	Scheduled Inspection	Non Compliance	Scheduled Inspection

Name:  Date: 4/22/19 Supervisor: W.M.