

P0317
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 MAWIKH

DEPARTMENT OF ENVIRONMENTAL QUALITY
 AIR QUALITY DIVISION

FCE Summary Report

Facility : Ameresco Woodland Meadows Romulus LLC	SRN : P0317
Location : 4620 Hannan Rd	District : Detroit
	County : WAYNE
City : CANTON TWP State: MI Zip Code : 48184	Compliance Status : Compliance
Source Class : MAJOR	Staff : Jonathan Lamb
FCE Begin Date : 6/23/2019	FCE Completion Date : 6/23/2020
Comments : FCE, FY 2020	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
06/23/2020	On-site Inspection	Compliance	Scheduled inspection, FY 2020
06/16/2020	ROP SEMI 2 CERT	Compliance	Semi-Annual 2 ROP Certification for the time period July 1 through December 30, 2019. Facility reported two deviations during the compliance period for failing to record the gas flow and temperature of the enclosed flare every 15 minutes (6 occurrences of each) due to malfunctioning equipment. Three of the occurrences lasted less than one hour, with longest occurrence lasting nearly three hours. The facility reported no excess emissions during the occurrences. To correct the issue, the facility installed backup data recording equipment. Based on the duration of these incidents and corrective actions taken by the facility, "compliance" was chosen as the compliance status.

Activity Date	Activity Type	Compliance Status	Comments
06/16/2020	ROP Annual Cert	Compliance	<p>Annual ROP Certification for the time period January 1 through December 31, 2019. Facility reported two deviations during the compliance period for failing to record the gas flow and temperature of the enclosed flare every 15 minutes (6 occurrences of each) due to malfunctioning equipment. Three of the occurrences lasted less than one hour, with longest occurrence lasting nearly three hours. The facility reported no excess emissions during the occurrences. To correct the issue, the facility installed backup data recording equipment. Based on the duration of these incidents and corrective actions taken by the facility, "compliance" was chosen as the compliance status.</p>
06/16/2020	MACT (Part 63)	Compliance	<p>2019 Semi-Annual 2 Startup, Shutdown, and Malfunction (SSM) Report for the compliance period July 1 through December 31, 2019, as required per 40 CFR Part 63, Subparts A and AAAA and PTI No. 61-16, EUHBTUENCL, SC VII.2 and EUBTUOPEN, SC VII.2.</p> <p>During the compliance period, the facility reported 84 start-up/shutdown/malfunction events for EUHBTUENCL and 67 start-up/shutdown/malfunction events for EUHBTUOPEN. The facility reported no exceedances during these events and claimed to have taken appropriate actions during each of these events, in accordance with the SSM Plan. Collected landfill gases were controlled by flaring during times of process shutdown. A summary of all SSM events were included with the report. Most of the events were of very short duration (a few minutes). The facility did report a 241-hour period (Sept. 5 through 15, 2019) where the plant was down due to a process upset.</p>
06/10/2020	Other	Compliance	<p>Facility submitted a revised version of the Sulfur Monitoring Plan, as required by PTI No. 61-16, EUHBTUENCL, SC V.1.</p>

