POBIT FCE MANKA

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	Comp Status		Compliance
Source Cla	ss: MAJOR					Staf	f: Jonath	nan Lamb
FCE Begin Date : 6/23/2019 FCE Date					Completion	6/23/2020		
Comments	: FCE, FY 20	20						

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	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.
06/16/2020	MACT (Part 63)	Compliance	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. 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.
06/10/2020	Other	Compliance	Facility submitted a revised version of the Sulfur Monitoring Plan, as required by PTI No. 61- 16, EUHBTUENCL, SC V.1.

Activity Date	Activity Type	Compliance Status	Comments
06/10/2020	Other Non ROP	Compliance	Updated sulfur monitoring plan, dated June 4, 2020.
05/07/2020	MAERS	Compliance	MAERS REPORT SUBMITTED; Reviewed 5/7/20
05/07/2020	ROP Other	Compliance	2019 MAERS Report/ROP Certification Form Received
04/14/2020	Malfunction Abatement Plan	Compliance	Facility submitted updated Startup, Shutdown, and Malfunction Plan.
04/14/2020	Other Non ROP	Compliance	Revised Startup, Shutdown, and Malfunction Abatement Plan, dated April 13, 2020.
02/03/2020	Other Non ROP	Compliance	Received updated Sulfur Monitoring Plan.
10/28/2019	Other	Unknown	Facility sent notification to report three occasions where either the gas flow or gas combustion temperature of the enclosed flare failed to be recorded, as required. Duration for each event was less than one hour. These will be reported as deviations on the next semi-annual deviation report.
09/10/2019	Telephone Notes	Non Compliance	Temperature Monitor not calibrated properly.
09/09/2019	ROP Semi 1 Cert	Non Compliance	Report received on time. After report was submitted, facility realized that the temperature monitor had not been properly calibrated for more than a year and will be resubmitting this report to report the deviation.
07/25/2019	Scheduled Inspection	Non Compliance	Target Inspection
06/24/2019	ROP Other	Compliance	Stack emission testing results. Testing occurred on May 17, 2018. All results appear to show compliance with permit limits.

1

Name: Mars Date: 3-11-22 Supervisor: JK Page 3 of 3