

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

Facility : MUSKEGON COUNTY SOLID WASTE FACILITY	SRN : N6011
Location : 9366 APPLE AVE	District : Grand Rapids
	County : MUSKEGON
City : RAVENNA State: MI Zip Code : 49451	Compliance Status : Compliance
Source Class : MAJOR	Staff : David Morgan
FCE Begin Date : 7/1/2018	FCE Completion Date : 7/30/2019
Comments :	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
07/17/2019	Scheduled Inspection	Compliance	
04/30/2019	MAERS	Compliance	ROP Certification form for MAERS received 3/18/19. Per Alex Schreiber of Air Quality Specialist Inc., the solid waste material throughput for EULANDFILL was changed from 4.59 tons to 139,434 tons. This was confirmed on 4/29/19 in an email to AQD staff. In addition, AQD staff uploaded flare mass balance calculations. SO2 emissions were based on using a sulfur concentration of 100 ppm. There is no documentation on this value and the facility will be requested to address this. This MAERS is accepted at this time. -DLM
04/09/2019	MACT (Part 63)	Compliance	SSM PLAN FOR SUBPARTS A AND AAAA - There were 20 start-up, 12 shutdown events, and 8 malfunction events. The SSM report indicated that actions in response to SSM events were consistent with the County's SSM plan. Records of SSM events are maintained on site and SSM events were also identified in the ROP.
04/09/2019	ROP Annual Cert	Compliance	Certification contained original signature by responsible official and copy of all previously reported deviations identified.

Activity Date	Activity Type	Compliance Status	Comments
04/09/2019	ROP SEMI 2 CERT	Compliance	Postmarked 3/15/19 Semi-annual report certification was submitted in accordance with ROP No. MI-ROP-N6011-2013. Deviations were reported for two instances when both the flare and the treatment system were not in operation for more than one hour. These outages did not last longer than five days and actions were taken to bring the control equipment on-line. The GCCS extraction blower was shutdown during these instances. In addition there was one deviation reported for Well 29R2 exhibiting elevated oxygen. An alternative compliance timeline was approved.
04/09/2019	NSPS (Part 60)	Compliance	Semi-Annual NSPS Report. The County fulfilled the NSPS reporting requirements.
11/01/2018	MACT (Part 63)	Compliance	SSM PLAN FOR SUBPARTS A AND AAAA - There were 19 start-up, 7 shutdown events, and 13 malfunction events. The SSM report indicated that actions in response to SSM events were consistent with the County's SSM plan. Records of SSM events are maintained on site and SSM events were also identified in the ROP.
11/01/2018	NSPS (Part 60)	Compliance	Semi-Annual NSPS Report. The County fulfilled the NSPS reporting requirements.
11/01/2018	ROP Semi 1 Cert	Compliance	Semi-annual report certification was submitted in accordance with ROP No. MI-ROP-N6011-2013. Deviations were reported for: 4 instances when both the flare and the treatment system were not in operation for more than one hour; 1 instance where the flow data was not recorded as a result of a communication failure; 1 instance where a well exceeded O2 limit greater than 15 days. Corrective actions were taken for all. No violations are warranted at this time. Well 29R2 will be approved for decommissioning to address O2 exceedance.
08/28/2018	ROP Tech Review Notes		

Name:  Date: 7/30/19 Supervisor: 