

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION


FCE Summary Report

Facility : South Kent Landfill	SRN : N1324
Location : 10300 South Kent Drive SW	District : Grand Rapids
	County : KENT
City : BYRON CENTER	State: MI Zip Code : 49315 Compliance Status : Compliance
Source Class : MAJOR	Staff : David Morgan
FCE Begin Date : 6/1/2015	FCE Completion Date : 7/25/2016
Comments :	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
07/07/2016	ROP Annual Cert	Compliance	MI-ROP-N1324-2012. No deviations reported and signed by the responsible official.
07/07/2016	MACT (Part 63)	Compliance	Annual Compliance for Subpart ZZZZ. No deviations reported.
07/07/2016	ROP SEMI 2 CERT	Compliance	MI-ROP-N1324-2012. No deviations reported and signed by the responsible official.
07/07/2016	ROP Annual Cert	Compliance	Original signature by Responsible Official. The South Kent Landfill received approximately 290,410 tons of refuse in 2016. No deviations were reported for the landfill covered under Section 1.
07/07/2016	ROP SEMI 2 CERT	Compliance	Original signature by Responsible Official. The South Kent Landfill received approximately 290,410 tons of refuse in 2016. No deviations were reported for the landfill covered under Section 1.
06/22/2016	Scheduled Inspection	Compliance	

Activity Date	Activity Type	Compliance Status	Comments
03/18/2016	Stack Test	Compliance	A stack test report was received for the Granger Electric - South Kent Generating Station. The test was conducted pursuant to ROP No. MI-ROP-N1324-2012 and 40 CFR Part 60, Subpart JJJJ. For engines EUICEENGINE1 and EUICEENGINE2, NOx emissions were 1.84 & 2.52 lb/hr (4.92 lb/hr limit) respectively, CO emissions were 9.2 & 12.6 lb/hr (16.23 lb/hr limit) respectively, VOC emissions were 0.10 & 0.15 g/bhp-hr (1.0 g/bhp-hr) respectively. All results were within applicable limits. All emissions were below permitted limits.
03/18/2016	MAERS	Compliance	This MAERS is acceptable. Flare fuel flow was changed from 1.231 MMCF to 1.743 MMCF per Molly Sherwood of Kent County. This change aligned fuel throughput with reported emissions and attached calculations. - DLM (ROP Certification form for MAERS received 3/21/16)
11/13/2015	ROP Annual Cert	Compliance	MI-ROP-N1324-2012. No deviations reported and signed by the responsible official.
11/13/2015	MACT (Part 63)	Compliance	Annual Subpart ZZZZ report. No deviations reported.
11/13/2015	ROP SEMI 2 CERT	Compliance	MI-ROP-N1324-2012. No deviations reported and signed by the responsible official.
11/13/2015	ROP Semi 1 Cert	Compliance	Original signature by Responsible Official. The South Kent Landfill received approximately 134,739 tons of refuse in the first half of 2015. No deviations were reported for the landfill covered under Section 1.
11/13/2015	ROP Semi 1 Cert	Compliance	Original signature by Responsible Official. No deviations were reported under ROP No. MI-ROP-N1324-2012 for the Granger gas-to-energy facility under Section 2.
11/13/2015	MACT (Part 63)	Compliance	Annual Subpart ZZZZ report. Post marked 9/3/15. No deviations reported.

Name:  Date: 7/25/16 Supervisor: 