

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

Facility : Whitefeather Landfill	SRN : N5985
Location : 2401 E. Whitefeather Road	District : Bay City
	County : BAY
City : PINCONNING State: MI Zip Code : 48650	Compliance Status : Compliance
Source Class : MAJOR	Staff : Gina McCann
FCE Begin Date : 8/4/2022	FCE Completion Date : 10/27/2023
Comments : FCE	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
10/19/2023	Stack Test	Compliance	EUIECEENGINE2 Limit is 2.10 pph tested at 1.75 pph
10/04/2023	On-site Inspection	Compliance	Inspection of ROP-MI-N5985-2019
10/02/2023	ROP Semi 1 Cert	Compliance	No deviations.
10/02/2023	ROP Semi 1 Cert	Compliance	No deviations.
05/03/2023	MAERS	Compliance	MAERS
04/24/2023	ROP Annual Cert	Compliance	No deviations reported. Last Tier 2 performed 8-17-2020 at 32.11 Mg/yr.
04/24/2023	ROP SEMI 2 CERT	Compliance	No deviations reported.
04/05/2023	ROP SEMI 2 CERT	Compliance	No deviations.
04/05/2023	ROP Annual Cert	Compliance	LFG usage, KW output, and operating hours from engines 1 and 2 were missed for less than an hour on 3-24-22 from 13:18-14:04 due to internet connection issues.
04/05/2023	MACT (Part 63)	Compliance	Annual Compliance Report - Subpart ZZZZ Fuel consumption averaged between 313.7 and 412.8 scfm and the LFG averaged 51%.

Activity Date	Activity Type	Compliance Status	Comments
03/27/2023	Stack Test	Compliance	Compliance Testing of FGICEENGINES CO= EUICEENGINE1-1.78 pph, EUICEENGINE2-1.79 pph Limit=16.23 pph CO=EUICEENGINE1-2.4 g/bhp- hr, EUICEENGINE2-2.4 g/bhp-hr Limit=3.3 g/bhp-hr NOx=EUICEENGINE1-2.55 pph, EUICEENGINE2-2.50 pph Limit=4.92 pph NOx=EUICEENGINE1-0.52 g/bhp -hr, EUICEENGINE2-0.50 g/bhp- hr Limit=1.0 g/bhp-hr VOC=EUICEENGINE1-0.12 g/bhp -hr, EUICEENGINE2-0.13 g/bhp- hr Limit=1.0 g/bhp-hr
10/24/2022	ROP Semi 1 Cert	Compliance	One (1) deviation, CMS down from 13:18-14:04 on 3-24-2022 due to bad internet connection.
10/24/2022	ROP Semi 1 Cert	Compliance	Last Tier 2 test performed 8-17- 2020 indicated 32.11 Mg/yr during the year 2025. No deviations.

Name: 

Date: 10/27/2023

Supervisor:

