

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

Facility : RICHFIELD LANDFILL INC	SRN : N7762
Location : 11145 East MT MORRIS RD PO Box 457	District : Lansing
	County : GENESEE
City : DAVISON State: MI Zip Code : 48423	Compliance Status : Non Compliance
Source Class : MAJOR	Staff : Julie Brunner
FCE Begin Date : 1/17/2022	FCE Completion Date : 1/17/2023
Comments : Noncompliance with ROP No. MI-ROP-N7762-2008, Section 1 is on-going due to the bankruptcy. MAERS reporting has not been submitted since 2012. A bill is generated using the 2012 MAERS reported emissions and the gas plant owner/operator pays it.	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
12/07/2022	On-site Inspection	Non Compliance	Scheduled inspection to determine compliance with ROP No. MI-ROP-N7762-2008, and as part of an FCE. Noncompliance with Section 1 of the ROP is on-going.
09/21/2022	ROP Semi 1 Cert	Compliance	1st 2021 Semi-annual ROP No. MI-ROP-N7762-2008. Section 2 - Gas Treatment & Flare compliance report (obsolete NSPS WWW/AAAA, 40 CFR 62, Subpart OOO & 40 CFR 63, Subpart AAAA). Responsible Official: Bill Roberts, Dir. of Eng. & Op., Blue Skies Energy, Includes NSPS report for LFG treatment system and startup, shutdown, malfunction (SSM) report for gas plant and downtime duration for reporting period. There were 13 startup events, 5 manual shutdown events, and 8 malfunction events resulting in the system shutting down. No LFG was collected and sent to the control device when the treatment plant and flare were down. All actions taken were consistent with the SSM plan. Downtime and malfunctions exceeded 1 hour for 13 events (longest downtime was 912.0 hours for a high stage compressor failure). Landfill gas goes to the flare when treatment system is down.

Activity Date	Activity Type	Compliance Status	Comments
03/22/2022	ROP Annual Cert	Compliance	Annual Compliance Cert. ROP No. MI-ROP-N7762-2008, Section 2 - Gas Treatment & Flare compliance report. - Responsible Official: Bill Roberts, Dir. of Eng. & Op., Blue Skies Energy
03/22/2022	ROP SEMI 2 CERT	Compliance	2nd Semi-Annual Report MI-ROP-N7762-2008, Section 2 - Gas Treatment & Flare compliance report (covers NSPS WWW and FP OOO effective 6/21/2021). Responsible Official: Bill Roberts, Dir. of Eng. & Op., Blue Skies Energy, Includes NSPS report for LFG treatment system and startup, shutdown, malfunction (SSM) report for gas plant and downtime duration for reporting period. There were 20 startup events, 9 manual shutdown events, and 11 malfunction events resulting in the system shutting down. No LFG was collected and sent to the control device when the treatment plant and flare were down. All actions taken were consistent with the SSM plan. Downtime and malfunctions exceeded 1 hour for 20 events (longest downtime was 341.0 hours for a 3rd stage compressor failure/repair). Landfill gas goes to the flare when treatment system is down.

Name: Julie L. Brunner Date: 1/17/2023

Supervisor: RB