

STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

GRAND RAPIDS DISTRICT OFFICE



SRN: P1157, Ionia County

September 25, 2024

Lillian Burns
Brightmark Willow Point RNG, LLC
1725 Montgomery Street, Floor 3
San Francisco, California 94111

Dear Lillian Burns:

VIOLATION NOTICE

On September 4, 2024, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted an inspection of Brightmark Willow Point RNG, LLC, located at 5301 Flannigan Road, Orleans, Michigan. The purpose of this inspection was to determine Brightmark Willow Point RNG, LLC's compliance with the requirements of the federal Clean Air Act; Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); the Air Pollution Control Rules; and the conditions of Permit to Install (PTI) number 185-20.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
EUGCU	PTI No. 185-20,	Operation of the of EUGCU
Gas cleaning and	FGFLARE	without the thermal oxidizer
upgrading unit	Special Condition IV.3.	(TO) operating in a
		satisfactory manner.
FGFLARE	PTI No. 185-20,	Exceedance of the SO2
Gas cleaning and	FGFLARE	limit of 39.9 tons per year.
upgrading unit, and flare	Special Condition I.1.	
EUFLARE	PTI No. 185-20,	Exceedance of the
Gas cleaning and	FGFLARE	calendar month average
upgrading unit, and flare	Special Condition II.3. & II.6.	and maximum H2S
		concentration limit for
		biogas combusted in
		EUFLARE.
EUGCU	PTI No. 185-20,	Exceedance of the
Gas cleaning and	FGFLARE	calendar month average
upgrading unit, and flare	Special Condition II.4. & II.7.	and maximum H2S
		concentration limit for
		biogas combusted in the
		TO from EUGCU.

Lillian Burns Brightmark Willow Point RNG, LLC Page 2 September 25, 2024

During the inspection, it was determined that during start-up, the methane content of the gas is too high to vent to the TO. Venting to the TO with high methane-content gas causes it to overheat. Instead, the gas is vented to the flare, which is not allowed by the permit.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by October 16, 2024 (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates the violations occurred; an explanation of the causes and duration of the violations; whether the violations are ongoing; a summary of the actions that have been taken and are proposed to be taken to correct the violations and the dates by which these actions will take place; and what steps are being taken to prevent a reoccurrence.

Please submit the written response to EGLE, AQD, Grand Rapids District, at 350 Ottawa Avenue NW, Unit 10, Grand Rapids, Michigan 49503 and submit a copy to Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Brightmark Willow Point RNG, LLC believes the above observations or statements are inaccurate or do not constitute violations of the applicable legal requirements cited, please provide appropriate factual information to explain your position.

Thank you for your attention to resolving the violations cited above. If you have any questions regarding the violations or the actions necessary to bring this facility into compliance, please contact me at the number listed below.

Sincerely,

Eric Grinstern

Environmental Quality Specialist

Air Quality Division

Cric Grinstern

616-558-0616

cc: Annette Switzer, EGLE Christopher Ethridge, EGLE Brad Myott, EGLE Jenine Camilleri, EGLE Heidi Hollenbach, EGLE