



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY
WARREN DISTRICT OFFICE



PHILLIP D. ROOS
DIRECTOR

July 19, 2024

Matthew Williams
Landfill Resource Recovery Manager
Smiths Creek Landfill
6779 Smiths Creek Road
Kimball, Michigan 48074-3506

SRN: N6207, St. Clair County

Dear Matthew Williams:

VIOLATION NOTICE

During May-July 2024, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted on-site inspections, conducted odor surveys, reviewed data / information pertaining to Smiths Creek Landfill (SCL) located at 6779 Smiths Creek Road, Smiths Creek (Kimball), Michigan. The purpose of these was to determine SCL'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 to investigate numerous complaints which AQD received regarding foul landfill gas odors attributed to SCL's landfill operations.

During May-July 2024 reviews, inspections, surveys, AQD staff determined the following:

| Process Description | Rule/Permit Condition Violated | Comments |
|---|--|---|
| Smiths Creek Landfill Supplemental Flare. FerroSorp®, Hydrogen Sulfide Removal Dry Scrubber (Fe(OH) ₃). | Mich. Admin. Code Rule. 336.1910 - Air-cleaning devices. | AQD staff verified that FerroSorp®, Hydrogen Sulfide Removal Dry Scrubber (Fe(OH) ₃) was not operating properly especially in the initial period. |
| Rule 336.1910 (Rule 910). An air-cleaning device shall be installed, maintained, and operated in a satisfactory manner and in accordance with the rules and existing law. | | |

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by **August 9, 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.

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Please submit the written response to Iranna Konanahalli at EGLE, AQD, Warren District, at 27700 Donald Court, Warren, Michigan 48092 or Konanahalli@michigan.gov and submit a copy to Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If SCL 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 and for the cooperation that was extended to me during my inspection of SCL. 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,



Iranna Konanahalli
Senior Environmental Engineer
Air Quality Division
586-596-7630

cc: Erin Berish, CTI Companies
Laura Neiman, EIL
Annette Switzer, EGLE
Christopher Ethridge, EGLE
Brad Myott, EGLE
Jenine Camilleri, EGLE
Joyce Zhu, EGLE
Robert Joseph, EGLE
Gina, McCann, EGLE
Mike Kovalchick, EGLE
Aaron Darling, EGLE
Mary Carnagie, EGLE
Kerry Kelly, EGLE
Julie Bruner, EGLE