



CITY OF GRAND RAPIDS  
ENVIRONMENTAL SERVICES DEPARTMENT

September 8, 2023

Eric Grinstern  
Environmental Quality Specialist  
EGLE - Air Quality Division



Dear Mr. Grinstern:

This letter is in response to the August 3, 2023 Violation Notice letter we received regarding the observed compliance testing conducted at the Grand Rapids Water Resource Recovery Facility on July 18 and July 19, 2023.

During compliance testing, you noted that after the first run of testing, the formaldehyde emissions exceeded the permitted pound per hour rate. -You requested that we initiate actions necessary to correct the cited violation and submit a written response. This letter will fulfill that request.

As per our email correspondence on August 11, August 14 & August 23, 2023: -Per our staff and contractors, the CHP generators were in optimal testing conditions per the manufacturer's maintenance recommendations. In response to the inadequate test results, supplemental maintenance has been performed on the top end of each CHP generator. -It was also recommended that a new catalyst element could further enhance the quality of our exhaust gases, these new elements have been ordered and are due in by the end of the month, September 30, 2023.

Once the catalyst elements are on site, our staff will work directly with our contracted maintenance providers to expedite the install. At that time our staff will follow your recommendations to perform an engineering study to implement any required adjustments following these maintenance events. Stack testing will be scheduled to follow shortly after the engineering study is complete.

Please let me know if you have any questions or require further details. Please feel free to follow up at any time concerning our inquiries on the assumed adverse effects the Canadian wildfires could be having on this compliance testing. We look forward to working together in the future.

Sincerely,

Andrew Meyer - Acting Wastewater Plant Superintendent

CC: Jenine Camilleri, EGLE

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