

STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY DETROIT FIELD OFFICE



April 1, 2014

Ms. Charlene Hudson Power Systems Supervising Engineer Wyandotte Municipal Services 2555 Van Alstyne Wyandotte, Michigan 48192

Dear Ms. Hudson:

SRN: B2132, Wayne County

VIOLATION NOTICE

On March 14, 2014, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), received a document from Wyandotte Municipal Services (WMS), located at 2555 Van Alstyne, Wyandotte, Michigan, that contained corrections to the 2013 Quarterly Excess Emission Reports. These reports were reviewed to determine 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 administrative rules and the conditions of Renewable Operating Permit (ROP) number MI-ROP-B2132-2010.

During the review of the reports, staff observed the following:

Process	Rule/Permit	Comments
Description	Condition Violated	
EUUNIT7BLR	40 CFR 60.44(a)(1)	The nitrogen oxides (NOx) limit for Unit 7, when firing natural gas, is 0.20 lb/MMBTU. For portions of the 4 th Quarter 2013, measured NOx emissions exceeded this emission limit.
EUUNIT7BLR NO _x CEMS	ROP No. MI-ROP-B2132-2010, EUUN IT7BLR, Special Condition VI.1	22.7% downtime, 4 th Quarter 2013
EUUNIT7BLR SO₂ CEMS	ROP No. MI-ROP-B2132-2010, EUUN IT7BLR, Special Condition VI.1	22.6% downtime, 4 th Quarter 2013
EUUNIT8BLR NO _x CEMS	ROP No. MI-ROP-B2132-2010, EUUN IT8BLR, Special Condition VI.1	18.1% downtime, 4 th Quarter 2013
EUUNIT8BLR SO₂ CEMS	ROP No. MI-ROP-B2132-2010, EUUN IT8BLR, Special Condition VI.1	20.0% downtime, 4 th Quarter 2013

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Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by April 22, 2014 (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates that 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.

If WMS 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 Mr. Thomas Maza at 313.456.4709 or mazat@michigan.gov or me at the number listed below.

Sincerely,

Stephen Weis

Senior Environmental Engineer

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Air Quality Division 313-456-4688

cc via email: Ms. Lynn Fiedler, DEQ

Ms. Teresa Seidel, DEQ Mr. Thomas Hess, DEQ

Ms. Wilhemina McLemore, DEQ

Mr. Tom Maza, DEQ