



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
KALAMAZOO DISTRICT OFFICE



DAN WYANT
DIRECTOR

January 9, 2015

Mr. Anthony Vitale
Palisades Nuclear Plant
27780 Blue Star Memorial Highway
Covert, Michigan 49043

SRN: B2934, Van Buren County

Dear Mr. Vitale:

VIOLATION NOTICE

On December 17, 2014, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an inspection of Palisades Nuclear Plant (Facility), located at 27780 Blue Star Memorial Highway, Covert, Michigan. The purpose of this inspection was to determine the Facility'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); and the administrative rules and conditions of Renewable Operating Permit (ROP) No. MI-ROP-B2934-2013.

During the inspection, staff of the AQD observed the following:

Process Description	Rule/Permit Condition Violated	Comments
EUGEN3	ROP EUGEN3 VI.2	The Facility has not installed a device to monitor and record fuel use.
EUGEN3	ROP EUGEN3 VI.5	The Facility is not keeping 12 month rolling time period fuel use records.
FGGENS1&2	ROP FGGENS1&2 VIII	The stacks for these generators emit horizontally, instead of vertically.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by January 29, 2015. 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 recurrence.

In addition to the above violations and at the time of the inspection, the discrepancies with the visible emission observation practices and what is required in the Facility's Preventative Maintenance (PM) Plan in Appendix 3 of the ROP was discussed with Mr. Steve Andrews. Please submit a revised PM Plan for AQD's review with the response to this letter. Any changes to Appendix 3 will require a modification of the ROP.

Mr. Anthony Vitale

Page 2

January 9, 2015

If the Facility 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 December 17, 2014. If you have any questions regarding the violations or the actions necessary to bring this Facility into compliance, please contact me at the telephone number listed below.

Sincerely,



Dorothy Bohn
Senior Environmental Quality Analyst
Air Quality Division
269-567-3552

DB:CF

Enclosure

cc: Mr. Steve Andrews, Palisades Nuclear Plant
Ms. Lynn Fiedler, DEQ
Ms. Mary Ann Dolehanty, DEQ
Ms. Teresa Seidel, DEQ
Mr. Thomas Hess, DEQ
Ms. Mary Douglas, DEQ