



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
DETROIT FIELD OFFICE



DAN WYANT
DIRECTOR

October 29, 2015

Mr. James Gray, General Manager
United States Steel Great Lakes Works
No. 1 Quality Drive
Ecorse, MI 48229

SRN: A7809, Wayne County

Dear Mr. Gray:

VIOLATION NOTICE

On October 26, 2015, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), completed review of the stack test report for the No. 5 pickle line scrubber test performed on August 11, 2015, at United States Steel Great Lakes Works ("U.S. Steel") located at No. 1 Quality Drive, Ecorse, Michigan. The purpose of this review was to determine U.S. Steel'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 administrative rules; and the conditions of Renewable Operating Permit (ROP) No. 199600132d.

Based on AQD's review of the test report, the following violation was noted:

Process Description	Rule/Permit Condition Violated	Comments
No. 5 Pickle Line (EG5-PICKLE-LINE)	ROP No. 199600132d, Section 1, Table E-01.08, Condition II.B.1	The HCl emissions were 19.6 ppmvd (based on a 3 run average).
	40 CFR Part 63, Subpart CCC, §63.1157(a)(2)	The HCl limit is 18 ppmvd.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by November 19, 2015 (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates the violation occurred; an explanation of the causes and duration of the violation; whether the violation is ongoing; a summary of the actions that have been taken and are proposed to be taken to correct the violation and the dates by which these actions will take place; and what steps are being taken to prevent a reoccurrence.

If U.S. Steel believes the above observations or statements are inaccurate or do not constitute a violation of the applicable legal requirements cited, please provide appropriate factual information to explain your position.

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

Sincerely,



Katherine Koster
Senior Environmental Engineer
Air Quality Division
313-456-4678

cc: Ms. Alexis Piscitelli, U.S. Steel
Mr. Bradley Wagnier, U.S. Steel
cc via email: Ms. Lynn Fielder, DEQ
Ms. Mary Ann Dolehanty, DEQ
Ms. Teresa Seidel, DEQ
Mr. Thomas Hess, DEQ
Ms. Wilhemina McLemore, DEQ
Mr. Jeff Korniski, DEQ