



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
DETROIT



DAN WYANT  
DIRECTOR

February 9, 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:

### SECOND VIOLATION NOTICE

On December 19, 2014, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), received the November 2014 BOF Roof Monitor and ESP Stack Compliance Demonstration, dated December 12, 2014, for United States Steel Great Lakes Works ("U.S. Steel") located at No. 1 Quality Drive, Ecorse, Michigan. AQD staff reviewed this report on November 26, 2014, 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; the conditions of Renewable Operating Permit (ROP) number 199600132d and Consent Order AQD No. 1-2005.

On December 29, 2014, the AQD sent the company a Violation Notice citing violations discovered as a result of the review and requested your written response by January 19, 2015. A copy of that letter is enclosed for your reference.

Your response was received on January 20, 2015. However, the response was insufficient as it failed to provide the steps being taken to prevent a reoccurrence.

Please be advised that failure to respond in writing and identifying actions the company will take or has taken to resolve the cited violations may result in escalated enforcement action by the AQD. Please provide the information requested in our December 29, 2014 letter by February 23, 2015, which corresponds to 14 days from the date of this letter.

Be further advised that issuance of this Violation Notice does not preclude or limit the DEQ's ability to initiate any other enforcement action under state or federal law as appropriate.

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If you have any questions regarding the violations or the actions necessary to bring the facility into compliance, please contact me at the number listed below.

Sincerely,



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

cc: Ms. Alexis Piscitelli, U.S. Steel  
Ms. LaReina Wheeler, City of Detroit  
cc/via email: Mr. Mark Palermo, USEPA  
Ms. Gina Harrison, USEPA  
Mr. Arnold Rosenthal, USDOJ  
Mr. Neil Gordon, AG  
Ms. Lynn Fiedler, DEQ  
Ms. Mary Ann Dolehanty, DEQ  
Ms. Teresa Seidel, DEQ  
Mr. Thomas Hess, DEQ  
Ms. Wilhemina McLemore, DEQ  
Mr. Jeff Korniski, DEQ  
Mr. Jonathan Lamb, DEQ  
Mr. Malcolm Mead-O'Brien, DEQ