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April 21, 2014

Ms. Katherine Koster State of Michigan, Department of Environmental Quality Air Quality Division, Southeast District 2058 W. Grand Blvd, Suite 2-300 Detroit, MI 48202

## SENT VIA ELECTRONIC MAIL AND CERTIFIED MAIL

## SUBJECT: United States Steel Corporation – Great Lakes Works No. 2 BOP Shop Roof Monitor Violation Notice dated March 31, 2014

Dear Ms. Koster,

On or about April 3, 2014, U. S. Steel received a violation notice (VN) dated March 31, 2014 from the Michigan Department of Environmental Quality (MDEQ) regarding the No. 2 BOP Shop roof monitor.

In the notice, MDEQ alleges U. S. Steel violated the opacity limit 20% on a 3-minute average on March 24, 2014. MDEQ later provided a visible observation form indicating these alleged violations occurred around 2:00 PM and lasted for 6 minutes which would be a violation of Michigan Rule 336.1364(2) as incorporated by reference in Table E-01.18 Section II.2 of the Renewable Operating Permit No. 199600132d.

On March 25, 2014 the No. 2 BOP Shop was shut down for planned maintenance. As part of the planned maintenance activity, the dirty gas collection system underwent cleaning activities and inspection. Contractors, EQ and BMI, conducted vacuum and pressure washing activities for about 5 hours. Another Contractor, Monarc was welding plate to patch openings in the ductwork based on observations on March 25 and a previous inspection. Additionally Monarc was patching leaks identified on the boiler hood. Personnel also inspected all louvers on 25 and 26 Vessels to ensure proper operation; no issues were identified.

The emissions observed on March 24, 2014 were not on-going. The ductwork is inspected monthly as required by Subpart FFFFF and repairs are made when items are identified. The ductwork is also visually inspected more frequently as part of the operator's regular rounds.

Environmental compliance is a core value at U. S. Steel – Great Lakes Works. As such, we value the opportunity to respond to the allegations provided in the Violation Notice and we appreciate the Department's attention and consideration to this response. We would be pleased to address any questions or concerns the MDEQ may have. If you have any questions regarding this matter or require additional information, please contact Alexis Piscitelli at 313-749-3900.

I certify that based off information and belief formed after reasonable inquiry, the information provided in this response is true and correct to the best of my knowledge and information.

Sincerely, Gray ral Manager Steel - Great Lakes Works U cc: Dave Hacker (USS)

1Ath Alexis Piscitelli

Director, Environmental Control U. S. Steel – Great Lakes Works