SunCoke Energy

Gateway Energy and Coke Company, LLC
Haverhill Coke Company, LLC

1011 Warrenville Rd
Lisle, IL 60532

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January 23, 2016

Chief, Environmental Enforcement Section
Environment and Natural Resources Division
U.S. Department of Justice
Box 7611 Ben Franklin Station
Washington, DC 20044-7611
Re: DOJ No. 90-5-2-1-06944/1

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U.S. Environmental Protection Agency
Office of Civil Enforcement
Air Enforcement Division
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Washington, DC 20460

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Ohio Environmental Protection Agency
Division of Air Pollution Control, Central Office
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Attention: Bruce Weinberg

Portsmouth Local Air Agency
605 Washington Street, Third Floor
Portsmouth, Ohio 45662
Attention: Cindy Charles

Ohio Attorney General's Office
Environmental Enforcement Section
30 East Broad Street, 25th Floor
Columbus, Ohio 43215
Attention: Elizabeth Ewing

RE: Consent Decree, *United States, et al. v. Gateway Energy & Coke Company LLC, et al.*
Corrective Action Completion Follow-up Report
Haverhill Coke Company, LLC Facility (Ohio EPA Facility ID 0773000182), and

SunCoke Energy

Gateway Energy and Coke Company, LLC
Haverhill Coke Company, LLC

1011 Warrenville Rd
Lisle, IL 60532

Gateway Energy & Coke Company, LLC Facility (Facility ID 119040ATN)

To Whom It May Concern,

The United States, the State of Illinois, the State of Ohio, Gateway Energy & Coke Company, LLC (GECC), Haverhill Coke Company, LLC (HNCC) and SunCoke Energy, Inc. (SunCoke) are parties to a Consent Decree (CD) lodged in the U.S. District Court for the Southern District of Illinois with an Effective Date of November 7, 2014.

In accordance with Paragraph 48 of the CD, HNCC and GECC submitted the semi-annual reports on July 30, 2015 and January 29, 2016. Pursuant to Paragraph 20.j. of the CD, HNCC is submitting the attached follow up report for root cause failure analysis (RCFA) corrective actions that were not completed at the time of the semi-annual report submittal. This Report contains the information required by Paragraph 20.j.

Please contact me at 630-824-1786 or kmbatten@suncoke.com if you have any questions or concerns.

Sincerely,

Katie Batten
Corporate Environmental Manager
SunCoke Energy, Inc.

SunCoke Energy Environmental RCFA
Corrective Action Completion Follow-up Report

SunCoke Energy
The Higher Degree

Pursuant to Paragraph 20.j. a follow-up report is to be submitted within 30 days of completion for any corrective actions that were not complete at the time of the semi-annual report submittal. The report must identify the corrective actions taken and the dates of commencement and completion of the implementation. The corrective action(s) in the table below were not completed prior to the submission of the 2nd Half 2015 semi-annual report, which was submitted on January 29, 2016.

Corrective Action Information

Site	RCFA Report No.	Corrective Action Item No.	Reporting Period	Description of Corrective Action:	Date of Corrective Action Commencement	Date of Corrective Action Completion
GECC	4651	761883	2nd Half 2015	Review programming for HVAC units inside the VFD building - The programming for the thermostat was found to be set for "economizing" only. The technician reprogrammed the thermostat for more optimal temperature control.	1/14/2016	2/8/2016
GECC	4676	768811	2nd Half 2015	Investigate potential installation of redundant power supply with O&M - Personnel reviewed the root cause of the incident and determined that a redundant power supply would not prevent this from recurring. Because the power failure was determined to be the result of a lightning strike, a secondary power source would also likely be damaged and therefore not prevent bypass venting.	1/4/2016	2/8/2016
HNCC	4624	755033	2nd Half 2015	Add alarm for battery charger fault - A fault alarm for each battery charger was added which alarm to the main control room if a fault occurs	1/25/2016	2/10/2016
HNCC	4624	755034	2nd Half 2015	Add alarm for low DC power to DC bus - A module was added to monitor DC voltage in the substation The module will send a critical alarm to the main control room if voltage becomes too high or too low.	1/25/2016	2/10/2016
HNCC	4529	754987	2nd Half 2015	Consider adding PMs to annual outages to check sight glasses and their isolation valves - PMs were added for HNCC No. 1 and HNCC No. 2 HRSG sight glass isolation valves to be inspected annually during HRSG outages.	12/15/2015	2/6/2016