



October 22, 2018

**NOTICE OF VIOLATION**

**CERTIFIED MAIL NO. 91 7199 9991 7038 4330 6604**

Mr. Anthony Nearhoof  
Plant Superintendent  
Erie Coke Corporation  
P.O. Box 6180  
Erie, PA 16512

Re: Erie Coke Corporation  
City of Erie, Erie County  
Title V Operating Permit No: 25-00029

Dear Mr. Nearhoof:

On September 11 through 13, 2018, the Department conducted a full compliance evaluation of Erie Coke Corporation ("Erie Coke") and observed the following violations:

1. Erie Coke failed to record the annual adjustment or tune-up on the combustion process. The following shall be recorded: the final operating rate or load; the final CO and NOx emission rates; and the final excess oxygen rate. Erie Coke is in violation of TV Operating Permit No. 25-00029 ("Permit"), Section E, Source Group Name, 1-Boilers, Condition #007 and 25 Pa. Code Sections 127.444 and 129.93(b)(3).
2. Erie Coke failed to maintain records on site of the 12-month rolling totals of the NOx emissions of each boiler. Erie Coke is in violation of the Permit, Section E, Source Group Name, 1-Boilers, Condition #008 and 25 Pa. Code Section 127.444.
3. On September 11, 2018, visible fugitive air contaminants greater than 20% from the coke shed were observed during pushing operations of oven #1. Erie Coke is in violation of the Permit, Source 802, Condition #001(c), and 25 Pa. Code Sections 129.15(c) and 127.444.
4. On September 13, 2018, visible fugitive air contaminants greater than 20% from the coke shed were observed during pushing operations of oven #3. Erie Coke is in violation of the Permit, Source 802, Condition #001(c), and 25 Pa. Code Sections 129.15(c) and 127.444.
5. Erie Coke failed to conduct an annual stack test for PM, PM10, and PM2.5, including condensable particulate matter, at the outlet of the Coke Side Shed Baghouse (Source C802A). Erie Coke is in violation of the Permit, Section E, Source Group Name 9-Coke Shed Reqmnts, Condition #001(n) and 25 Pa. Code Section 127.444.

6. Erie Coke failed to maintain the daily average fan RPM at or above the minimum level established during the initial or subsequent performance test. Erie Coke is in violation of 40 CFR Section 63.7333(d)(3)(i); the Permit, Section E, Source Group Name 7-NESHAP for Coke Ovens, Condition # 015(d)(3)(i); and 25 Pa. Code Section 127.444.

7. Erie Coke failed to record the fan RPM at least every 8 hours. Erie Coke is in violation of 40 CFR Section 63.7333(d)(3)(ii); the Permit, Section E, Source Group Name 7-NESHAP for Coke Ovens, Condition # 015(d)(3); and 25 Pa. Code Section 127.444.

8. Erie Coke failed to maintain records required in 40 CFR Section 63.7333 to show continuous compliance with each applicable emission limitation, work practice standard, and operation and maintenance requirement. Erie Coke is in violation of 40 CFR 60.7342(d); the Permit, Section E, Source Group Name 7-NESHAP for Coke Ovens, Condition # 018(d); and 25 Pa. Code Section 127.444.

9. Erie Coke failed to conduct daily washing of the baffles according to the schedule in their operation and maintenance plan, and to continuously record the ambient temperature on the days the baffles were not washed. Erie Coke is in violation of the Permit, Section E, Source Group Name 7-NESHAP for Coke Ovens, Condition # 031(b)(2), and 25 Pa. Code Section 127.444.

10. During the records review, Erie Coke recorded the absorber was offline for a hot flush on July 25, 2018. Erie Coke failed to operate the H2S Absorber at all times the source is in operation. Erie Coke is in violation of the Permit, Section D, Source 805 (Coke Oven Battery-Underfiring System), Condition #013, and 25 Pa. Code Section 127.444.

Within 5 days from the date of this notice, the Department requests that you contact our office to schedule a meeting to discuss the continued operations of Erie Coke.

Any violation of the Air Pollution Control Act subjects a person to enforcement actions, including civil and criminal penalties. Each day the violation continues constitutes a separate offense.

This Notice of Violation is neither an order nor any other final action of the Department. It neither imposes nor waives any enforcement action available to the Department under any of its statutes. If the Department determines that an enforcement action is appropriate, you will be notified of the action.

If you have any questions concerning this matter, please contact me at 814-332-6970.

Sincerely,

A handwritten signature in cursive script that reads "Kimberly Fleet".

Kimberly Fleet  
Compliance Specialist  
Air Quality Program

cc: C. Ballard, OCC (via email)  
NWRO AQ/Fac/Case/25-000-00029 through L. McNabb  
[ra-epaircompliance@pa.gov](mailto:ra-epaircompliance@pa.gov)  
W. Schneider, Erie Coke Corp (via email)