

Source Inspection Report

COMPANY: Hammond City Hall
5925 Calumet Avenue
Hammond, Indiana 46320
(219) 853-6415

<u>*Violation(s) Observed (Y/N)?</u>	
State	No
Local	No

SOURCE ID NUMBER: N/A INSPECTION DATE: November 21, 2016
SOURCE CLASSIFICATION: Local LEVEL: 2
OPERATION PERMIT TYPE: Local TYPE: Annual
OPERATION PERMIT NO: 03683
ISSUE DATE: January 15, 2016 INSPECTOR: Michael Zabrecky
PERMIT REVISION DATE: N/A
REPORT WRITTEN BY: Michael Zabrecky

FACILITIES INSPECTED: The Kewanee Boilers

PERSON(S) INTERVIEWED: No interview conducted.

INSPECTION OBJECTIVE(s):

To perform an unannounced inspection to evaluate this municipal building's compliance with applicable air pollution regulations specified in their local operation permit.

SUMMARY OF INSPECTION:

On November 21, 2016 an Annual Inspection was conducted at Hammond City Hall. This municipal building has been issued one (1) operation permit for two natural gas-fired boilers, Serial #s L1343 & L1938.

Boiler L1343 was operating. No visible emissions or modifications observed.

No violations found.

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Hammond City Hall – 11/21/2016

Plant ID: N/A

ENTRY INTERVIEW:

No entry interview was conducted.

INSPECTION OBSERVATION(S):

1. Process Equipment: **Two (2) Kewanee Boilers (L1343 & L1938)**
2. Process Description:
These two (2) units have a combined maximum rate of 10.92 MMBtu/hr (5.46 MMBtu/hr each) and are natural gas-fired only. They are used for space heating purposes.
3. Pollutants Emitted:
Particulate matter (PM), sulfur dioxide (SO_x), nitrogen oxides (NO_x), volatile organic compounds (VOC), and carbon monoxide (CO).
4. Control Equipment:
No control equipment.
5. Applicable Rules:
326 IAC Article 2 (Permit Review Rules), and Hammond Ordinance #7102 (Hammond Environmental Ordinance) and #3522 (as Amended) (Hammond Air Pollution Control Ordinance)
6. Emission Limitations:

PM	= 0.131 lbs/hr	= 0.574 Tons Per Year (TPY)
SO _x	= 0.007 lbs/hr	= 0.029 TPY
NO _x	= 1.092 lbs/hr	= 4.783 TPY
VOC	= 0.063 lbs/hr	= 0.277 TPY
CO	= 0.229 lbs/hr	= 1.004 TPY
7. Other Permit Requirements:
See the General Operation Permit Conditions for 2016.
8. Observations:
The Kewanee Boiler L1343 was operating. The other unit Boiler L1938 was on idle. No visible emissions or modifications found.
9. Records Review:
No records review required.
10. Compliance Status:
No violations observed during the inspection.

CONCLUSION(S)/RECOMMENDATION(S):

No violations observed.