## Source Inspection Report

COMPANY: Hammond Civic Center

5825 Sohl Avenue

Hammond, Indiana 46320

(219) 853-6378

\*Violation(s) Observed (Y/N)?

State No

Local No

SOURCE ID NUMBER: N/A INSPECTION DATE: November 21, 2016

SOURCE CLASSIFICATION: Local LEVEL: Annual

OPERATION PERMIT TYPE: Local TYPE: 2

OPERATION PERMIT NO: 03684

ISSUE DATE: January 15, 2016 INSPECTOR: Michael Zabrecky

PERMIT REVISION DATE: N/A

REPORT WRITTEN BY: Michael Zabrecky

FACILITIES INSPECTED: The Ajax Boilers

PERSON(s) INTERVIEWED: Maintenance

### INSPECTION OBJECTIVE(s):

To perform an unannounced inspection to evaluate the Hammond Civic Center'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 the Hammond Civic Center. This building has one (1) operation permit from this Department for two (2) Ajax boilers.

One (1) boiler was in operation. No visible emissions or modifications found.

No violations observed.

<sup>\*</sup>Compliance Status is limited to those facilities observed during the inspection, under the conditions at the time of the inspection, and to the applicable air pollution regulations enforceable by this Agency.

## Source Inspection Report

#### Hammond Civic Center 11/21/2016

Plant ID: N/A

### ENTRY INTERVIEW:

Upon entry, I met with a Maintenance person at the Hammond Civic Center. I informed him that this is an Annual Inspection, and that I wanted to inspect the two (2) locally permitted Ajax Boilers.

### INSPECTION OBSERVATION(s):

- Process Equipment: Two (2) Ajax Boilers (Model# SGXFD-2250):
- 2. Process Description:
  These two (2) units (Serial Nos. 109364546 and 109364547) are rated at 1.8 MMBtu/hr each, a combined capacity of 3.6 MMBtu/hr, and are natural gas-fired only. These units are used for space heating purposes.
- 3. Pollutants Emitted:
   Particulate matter (PM), sulfur dioxide (SOx), nitrogen oxides (NOx),
   volatile organic compounds (VOC), and carbon monoxide (CO).
- 4. <u>Control Equipment:</u>
  No control equipment.
- 5. Applicable Rules:

The rules are under the provisions of 326 IAC Article 2, and the Hammond Ordinances #7102 and #3522 (As Amended).

6. Emission Limitations:

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PM = 0.010 lbs/hr = 0.045 Tons Per Year (TPY)

SOx = 0.002 lbs/hr = 0.009 TPY

NOx = 0.343 lbs/hr = 1.502 TPY

VOC = 0.018 lbs/hr = 0.080 TPY

CO = 0.069 lbs/hr = 0.300 TPY
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7. Other Permit Requirements:

See the General Operation Permit Conditions for 2016.

- 8. Observations:
  - One of the boilers was in operation. No visible emissions observed or modifications found.
- 9. Records Review:

No records review is required.

10. Compliance Status:

No violations observed.

# CONCLUSION(s)/RECOMMENDATION(s):

No violations observed.

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