Source Inspection Report

COMPANY: Watco Terminal & Port Services

1745 165th Street

Hammond, Indiana 46320

(219) 689-4955

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

SOURCE ID NUMBER: N/A INSPECTION DATE: February 22, 2017

SOURCE CLASSIFICATION: Local LEVEL: 2

OPERATION PERMIT TYPE: Local TYPE: Annual

OPERATION PERMIT NO.: 03813

ISSUE DATE: February 22, 2017 INSPECTOR: Michael Zabrecky

PERMIT REVISION DATE: N/A

REPORT WRITTEN BY: Michael Zabrecky

FACILITIES INSPECTED: Entire Plant

PERSON(s) INTERVIEWED: Joe Maldonado, Terminal Manager

INSPECTION OBJECTIVE(s):

To perform an unannounced inspection to evaluate Watco Terminal & Port Services' compliance with applicable air pollution regulations specified in their local operation permit.

SUMMARY OF INSPECTION:

On February 22, 2017 an Annual Inspection was conducted at Watco Terminal & Port Services. This facility holds one (1) operation permit for three (3) Rapid Engineering Direct Gas Fired Heaters.

All three (3) direct gas heaters were in operation.

No violations observed.

^{*}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

Watco Terminal & Port Services - 2/22/2017

Plant ID:N/A

ENTRY INTERVIEW:

Upon arrival, I met with Joe Maldonado, Terminal Manager for Watco Terminal & Port Services formally Transload Services. I informed him that this is an Annual Inspection, and that I wanted to inspect the three (3) direct gas heaters permitted by this Department.

INSPECTION OBSERVATION(s):

- 1. Process Equipment: Rapid Engineering Direct Gas Fired Heaters (3)
- 2. Process Description:

Three (3) Rapid Engineering Direct Gas Fired Heaters are used to heat the warehouse and prevent condensation. These units are rated at 16.5 MMBtu/hr heat input combined. These units vent into the building and burn natural gas only.

3. Pollutants Emitted:

Particulate matter (PM), sulfur dioxide (SOx), nitrogen oxides (NOx), volatile organic compounds (VOC), and carbon monoxide (CO)

4. Control Equipment:

There is no control equipment for these heaters.

- 5. Applicable Rules:
 - 326 IAC Article 2 (Permit Review Rules), Hammond Ordinances #7102 (Environmental) and #3522 (as Amended) (Air Pollution Control)
- 6. Emission Limitations:

```
PM = 0.1254 lbs/hr = 0.5493 Tons Per Year (TPY)

SOx = 0.0099 lbs/hr = 0.0434 TPY

NOx = 1.6500 lbs/hr = 7.2270 TPY

VOC = 0.0908 lbs/hr = 0.3975 TPY

CO = 1.3860 lbs/hr = 6.0707 TPY
```

7. Other Permit Requirements:

See the General Operation Permit Conditions for 2017.

- 8. <u>Observations</u>:
 - All three (3) gas fired heaters were in operation. No modifications or emissions observed.
- 9. Records Review:

No records review is required.

- 10. Compliance Status:
 - No violations observed or changes were found during the plant inspection.

Page 2 of 3

^{*}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

Watco Terminal & Port Services - 2/22/2017

Plant ID:N/A

CONCLUSION(s)/RECOMMENDATION(s):

The entire facility was inspected. No violations, visible emissions, or new sources of air emissions were observed.

Page 3 of 3

^{*}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.