

## Source Inspection Report

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COMPANY: Berlin Metals, LLC  
3200 Sheffield Avenue  
Hammond, Indiana 46327  
(219) 933-0111

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

SOURCE ID NUMBER: N/A                      INSPECTION DATE: December 8, 2016  
SOURCE CLASSIFICATION: Local                      LEVEL: 2  
OPERATION PERMIT TYPE: Local                      TYPE: Annual  
OPERATION PERMIT NO: 03711  
ISSUE DATE: February 10, 2016                      INSPECTOR: Michael Zabrecky  
PERMIT REVISION DATE: N/A  
REPORT WRITTEN BY: Michael Zabrecky

FACILITIES INSPECTED: Entire Plant

PERSON(S) INTERVIEWED: Rob Horn, Maintenance

INSPECTION OBJECTIVE(s):

To perform an unannounced inspection to evaluate Berlin Metal LLC's compliance with applicable air pollution regulations specified in their local operation permit.

SUMMARY OF INSPECTION:

On December 8, 2016, an Annual Inspection was conducted at Berlin Metals, LLC. This facility holds one (1) operation permit for thirteen (13) Hastings heaters and (2) Lennox heaters.

Thirteen (13) of the fifteen (15) heaters were operating.

No violations found.

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Berlin Metals, LLC - 12/8/2016

Plant ID: N/A

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### ENTRY INTERVIEW:

Upon entry, I met with Mr. Rob Horn of Maintenance. I informed him that this is an Annual Inspection, and that I wanted to inspect the locally permitted natural gas units located inside the facility.

### INSPECTION OBSERVATION(s):

1. Process Equipment: **Thirteen (13) Hastings Gas UNH Heater and Two (2) Lennox Heaters**
2. Process Description:  
The thirteen (13) Hastings heaters are rated at 400,000 Btu each and the two (2) Lennox heaters are rated at 390,000 Btu each, a combined capacity of 5.98 MMBtu/hr, and are natural gas-fired only. The units are used for heating purposes.
3. Pollutants Emitted:  
Particulate matter (PM), sulfur dioxide (SOx), nitrogen oxides (NOx), volatile organic compounds (VOC), and carbon monoxide (CO)
4. Control Equipment:  
No control equipment required.
5. Applicable Rules:  
326 IAC Article 2 (Indiana Permit Review Rules) and Hammond Ordinances #7102 (Environmental Management) and #3522 (as Amended) (Air Pollution Control).
6. Emission Limitations:

PM	= 0.045 lbs/hr	= 0.199 Tons Per Year (TPY)
SOx	= 0.004 lbs/hr	= 0.016 TPY
NOx	= 0.598 lbs/hr	= 2.619 TPY
VOC	= 0.033 lbs/hr	= 0.144 TPY
CO	= 0.502 lbs/hr	= 2.200 TPY
7. Other Permit Requirements:  
See the General Operation Permit Conditions for 2016.
8. Observations:  
Thirteen (13) of the fifteen (15) overhead heating units were in operation. No visible emissions or modifications found.
9. Records Review:  
No records review is required.
10. Compliance Status:  
No violations or visible emissions observed.

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**CONCLUSION(s)/RECOMMENDATION(s) :**

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