

Source Inspection Report

COMPANY: CAM2 International, LLC
1745 E. 165th Street
Hammond, Indiana 46320
(219 932-5000)

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

SOURCE ID NUMBER: N/A INSPECTION DATE: June 16, 2016
SOURCE CLASSIFICATION: Local LEVEL: 2
OPERATION PERMIT TYPE: Local TYPE: Annual
OPERATION PERMIT NO(s): 03714-03715
ISSUE DATE: February 2, 2016 INSPECTOR: Michael Zabrecky
PERMIT REVISION DATE: N/A
REPORT WRITTEN BY: Michael Zabrecky

FACILITIES INSPECTED: Entire Plant

PERSON(s) INTERVIEWED: Jeff Cosman, Vice President Operations
Scott Walker, Environmental & Safety Manager

INSPECTION OBJECTIVE(s):

To perform an unannounced inspection to evaluate CAM2 International, LLC's compliance with applicable air pollution regulations specified in their local operation permit.

SUMMARY OF INSPECTION:

On June 16, 2016, an Annual Inspection was conducted at CAM2 International, LLC. This facility holds two (2) operation permits. The first permit is for two (2) boilers, a Cleaver Brooks (MB-100) and a Kewanee (MB-101). The second is for one hundred forty-seven (147) fixed-cone storage tanks.

All the items listed in the two (2) operation permits were inspected.

No violations found during the inspection or in the review of the record requirements listed in the Special Operation Permit Conditions.

Source Inspection Report

CAM2 International, LLC - 6/16/2016

Plant ID: N/A

ENTRY INTERVIEW:

Upon entry, I met with Jeff Cosman, Vice President Operations and with Scott Walker, Environmental & Safety Manager for CAM2 International, LLC. I informed them that this is an Annual Inspection, and that I wanted to inspect the local permitted items.

INSPECTION OBSERVATION(S):

1. Process Equipment: Cleaver Brooks (MB-100) & Kewanee (MB-101) Boilers
2. Process Description:
One Cleaver Brooks boiler used for heating the storage tanks, with a maximum capacity of 8.4 MMBtu/hour heat input, and one Kewanee boiler used as a back-up boiler, with a maximum capacity of 4.65 MMBtu/hour heat input, both burning natural gas only, with no control devices.
3. Pollutants Emitted:
Particulate matter (PM) & particulate matter_{10 microns} (PM₁₀), sulfur dioxide (SO_x), nitrogen oxides (NO_x), volatile organic compounds (VOC), and carbon monoxide (CO)
4. Control Equipment:
No control equipment is required.
5. Applicable Rules:
Provisions of Hammond Ordinance No. 7102 which incorporates by reference those standards found in 326 IAC and Hammond Ordinance 3522 (as amended).
6. Emission Limitations:

PM & PM ₁₀	= 0.0996 lbs/hr	= 0.4361 Tons Per Year (TPY)
SO _x	= 0.0079 lbs/hr	= 0.0344 TPY
NO _x	= 1.3100 lbs/hr	= 5.7378 TPY
VOC	= 0.0721 lbs/hr	= 0.3156 TPY
CO	= 1.1004 lbs/hr	= 4.8198 TPY
7. Other Permit Requirements:
See the General Operation Permit Conditions for 2016.
8. Observations:
Both units were in operation, but set on idle. No modifications or visible emissions observed.
9. Records Review:
No record review is required.
10. Compliance Status:
No violations observed or determined during the plant inspection.

Source Inspection Report

CAM2 International, LLC - 6/16/2016

Plant ID: N/A

1. Process Equipment: One Hundred Forty-Seven (147) Storage Tanks
2. Process Description:
One hundred forty-seven (147) fixed-cone roof storage tanks (1-147) holding base oil, low vapor-pressure additives and finished blended products.
3. Pollutants Emitted:
Volatile Organic Compounds (VOC)
4. Control Equipment:
No control equipment for these tanks.
5. Applicable Rules:
The provisions of Hammond Ordinance No. 7102 which incorporates by reference those standards found in 326 IAC and Hammond Ordinance No. 3522 (as amended).
6. Emission Limitations:
VOC < 10 tons per year (tpy)
7. Other Permit Requirements:
See the General and Special Operation Permit Conditions for 2016.
8. Observations:
The tanks were inspected. No visible emissions or modifications found.
9. Records Review:
Copies of the following were obtained for review:
See Special Operation Permit Condition #2.
See Special Operation Permit Condition #4.
10. Compliance Status:
No violations observed or determined during the plant inspection. No violations noted during review of records.

CONCLUSION(s)/RECOMMENDATION(s):

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