

Source Inspection Report

COMPANY: Wolverine Pipeline Company
3750 Michigan Street
Hammond, Indiana 46323
(219) 844-0430

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

SOURCE ID NUMBER: N/A INSPECTION DATE: July 14, 2016
SOURCE CLASSIFICATION: Local LEVEL: Annual
OPERATION PERMIT TYPE: Local TYPE: 2
OPERATION PERMIT NO(s): 03732-03733
ISSUE DATE(s): February 10, 2016 INSPECTOR: Michael Zabrecky
PERMIT REVISION DATE: N/A
REPORT WRITTEN BY: Michael Zabrecky

FACILITIES INSPECTED: Kennedy and White Oak Avenue Storage Vessels

PERSON(s) INTERVIEWED: George Caddick, Field Supervisor

INSPECTION OBJECTIVE(s):

To perform an unannounced inspection to evaluate the Wolverine Pipeline Company's compliance with applicable air pollution regulations specified in their local operation permit.

SUMMARY OF INSPECTION:

On July 14, 2016, an Annual Inspection was conducted at Wolverine Pipeline Company. This facility holds two (2) operation permits for two (2) storage vessels. The first is at its facility address. The second is at 141st Street and White Oak Avenue.

No visible emissions, odors or modifications observed at either storage vessel.

No violations found.

Source Inspection Report

Wolverine Pipeline Company – 7/14/2016

Plant ID: N/A

ENTRY INTERVIEW:

Upon entry, I met with George Caddick, Field Supervisor for Wolverine Pipeline Company. I informed him that this is an Annual Inspection, and that I wanted to inspect the permitted storage vessels.

INSPECTION OBSERVATION(S)

1. Process Equipment: Kennedy Avenue Storage Vessel (No. 91890):
2. Process Description:
This internal floating roof storage tank has a maximum design capacity of 210,000 gallons (Diameter: 30 ft; Height: 40 ft) and shall be limited to servicing only petroleum interface with a true vapor pressure of 4.5 psia at 68°F.
3. Pollutants Emitted:
Volatile Organic Compounds (VOC).
4. Control Equipment:
Internal floating roof with seals.
5. Applicable Rules:
326 IAC Article 2 (State Permit Review Rules), 326 IAC 8-4-3 (Petroleum Liquid Storage Facilities), 326 IAC 8-9-4 (Volatile Liquid Storage Vessel Standards) and Hammond Ordinances No. 7102 (Environmental Management) and No. 3522 (Air Pollution Control) (as Amended).
6. Emission Limitations:
This storage vessel contains liquid with a vapor pressure greater than 0.75 psia and it requires a floating roof in accordance with 326 IAC 8-9-4 for the liquid stored.
7. Other Permit Requirements:
See the General Operation Permit Conditions for 2016.
8. Observations:
No visible emissions, odors or modifications observed. There was 34,104 gallons of petroleum interface liquid in the vessel at the time of inspection.
9. Records Review:
No records review is required.
10. Compliance Status:
No violations observed or determined during the plant inspection.
1. Process Equipment: White Oak Storage Vessel (No. 91951):

Source Inspection Report

Wolverine Pipeline Company – 7/14/2016

Plant ID: N/A

2. Process Description:
This internal floating roof storage tank has a maximum design capacity of 210,000 gallons (Diameter: 40 ft; Height: 24 ft) and shall be limited to servicing only Petroleum Interface with a true vapor pressure of 4.5 psia at 68°F.
3. Pollutants Emitted:
Volatile organic compounds (VOC).
4. Control Equipment:
Internal floating roof with seals.
5. Applicable Rules:
326 IAC Article 2 (State Permit Review Rules), 326 IAC 8-4-3 (Petroleum Liquid Storage Facilities), 326 IAC 8-9-4 (Volatile Liquid Storage Vessel Standards) and Hammond Ordinances No. 7102 (Environmental Management) and No. 3522 (Air Pollution Control) (as Amended).
6. Emission Limitations:
This storage vessel contains liquid with a vapor pressure greater than 0.75 psia and it requires a floating roof in accordance with 326 IAC 8-9-4 for the liquid stored.
7. Other Permit Requirements:
See the General Operation Permit Conditions for 2016.
8. Observations:
No visible emissions, odors or modifications observed. There was 54,131 gallons of petroleum interface liquid in the vessel at the time of inspection.
9. Records Review:
No records review is required.
10. Compliance Status:
No violations observed or determined during the plant inspection.

CONCLUSION(s)/RECOMMENDATION(s) :

During the inspections of both storage vessels, no problems, visible emissions, or new sources of air emissions were observed.