

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION  
ACTIVITY REPORT: Scheduled Inspection

B663843253

FACILITY: Consumers Energy Odorizing Station/Macomb Valve Si		SRN / ID: B6638
LOCATION: 55800 Hayes Road, MACOMB		DISTRICT: Southeast Michigan
CITY: MACOMB		COUNTY: MACOMB
CONTACT: Amy Kapuga , Environmental Services – Air Quality Section		ACTIVITY DATE: 02/06/2018
STAFF: Lauren Magirl	COMPLIANCE STATUS: Compliance	SOURCE CLASS: Minor
SUBJECT: On-Site Inspection		
RESOLVED COMPLAINTS:		

On Tuesday, February 6, 2018, I, Lauren Magirl, Adam Bogнар, and Joe Forth, Michigan Department of Environmental Quality-Air Quality Division (MDEQ-AQD) inspectors, conducted an inspection at Consumers Energy Odorizing Station located at 55800 Hayes Road, Macomb, Michigan. The purpose of the inspection was to determine the facility's compliance with the requirements of the Federal Clean Air Act; Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); Michigan Department of Environmental Quality-Air Quality Division (MDEQ-AQD) Administrative Rules.

We arrived at the facility at about 1:30 pm and met with Ms. Amy Kapuga, Environmental Services – Air Quality Section, and Mr. Steve McKee, Gas Operations. We identified ourselves, provided our credentials and stated the purpose of our inspection. They accompanied us for the inspection around the odorizing station. The odorizing equipment appear to be exempt from permit to install requirements pursuant to Rule 288(2)(a). They installed a new 2000-gallon aboveground tank odorizing station in November 2017. They discontinued the use of the underground system and flare once the new odorizing station was in operation. It is slated for decommissioning. The new system does not have a flare due to a closed system filling. The aboveground tank fills with odorant about 1 – 2 times a year compared to the underground system was about 3 times a week during the winter months. At the time of the inspection, the odorant injected every 11 seconds due to the natural gas demand. The natural gas flow rate was 44.1% of the capacity flow rate.

This site also is a valving site for Consumers Energy. The valves are remotely operated to change the flow of the gas. There were no unusual odors coming from the site.

**Conclusion:**

Based on the inspection, Consumers Energy Odorizing Station appears to be in compliance with applicable air quality regulations.

NAME Lauren Magirl

DATE 2/7/18

SUPERVISOR SK