

K 2576 - SAR - 20170606

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

ACTIVITY REPORT: Scheduled Inspection

K257640103

FACILITY: Henry Ford Macomb Health Center -Bruce Township		SRN / ID: K2576
LOCATION: 80650 Earle Memorial Hospital, BRUCE TWP		DISTRICT: Southeast Michigan
CITY: BRUCE TWP		COUNTY: MACOMB
CONTACT:		ACTIVITY DATE: 06/06/2017
STAFF: Francis Lim	COMPLIANCE STATUS: Compliance	SOURCE CLASS: Minor
SUBJECT:		
RESOLVED COMPLAINTS:		

On June 6, 2017, Francis Lim conducted an inspection at Henry Ford Macomb Health Center - Bruce Township located at 80650 Van Dyke Road, Bruce Township. The purpose of the Air Quality Division's inspection was to determine compliance with the Federal Clean Air Act; Article II, Part 55, Air Pollution Control of Natural Resources and Environmental Protection Act, 1994 Public Act 451; and Michigan Department of Environmental Quality, Air Quality Division (MDEQ-AQD) Administrative Rules.

Ruth Foster, Administrative Support Coordinator represented the facility during the inspection.

Henry Ford Macomb Health Center has an urgent care clinic, a rehab center, and doctors offices. The health center was bought from St. Joseph Mercy in 2007. This facility used to be known as Community Hospital Foundation. In 1975, a permit for an incinerator (Permit No. 26-75I) was issued to Community Hospital Foundation. The incinerator has been removed.

This facility does not operate surgical equipment sterilizers since this facility does not do surgery.

This facility operates one emergency diesel generator (John Deere) with 165 KW electrical output installed in 1999. This generator has a 15 gallon day tank.

The emergency generator is subject to the federal Reciprocating Internal Combustion Engine MACT 40 CFR 63. The diesel engine is considered existing. Existing engines less than or equal to 500 HP has the following requirements: installing non-resettable hour meter; document hours of operation, annual inspection and oil change. MDEQ has no delegation to enforce this area source MACT.

This facility operates 2 Cleaver Brooks natural gas fired boilers (approximately 2.5 MM BTU/hr each). The boilers can be fired with diesel fuel oil during natural gas curtailment.. The boilers are subject to the federal Boiler MACT, 40 CFR 63 Subpart JJJJJJ. Although the boilers are subject to the MACT, there are no applicable requirements for natural gas-fired boilers and hot water heaters for a minor source. Additionally, the state has no delegation to enforce the area source Boiler MACT.

The health center has a 3,000 gallon underground fuel oil storage tank.

NAME J. A. J. DATE 06-21-17 SUPERVISOR Joyce St.