

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

M424649530

FACILITY: ZUBEK MOTOR FACILITIES		SRN / ID: M4246
LOCATION: 492 M55, TAWAS CITY		DISTRICT: Saginaw Bay
CITY: TAWAS CITY		COUNTY: IOSCO
CONTACT: John Zubek , Owner		ACTIVITY DATE: 07/11/2019
STAFF: Meg Sheehan	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Scheduled site inspection for FY19		
RESOLVED COMPLAINTS:		

On Thursday, July 11, 2019, a scheduled site inspection was conducted by AQD District staff at Zubek Motor Facilities in Tawas City, Iosco County. Mr. John Zubek, owner, was not onsite at the time of the inspection so a follow-up call was made on Monday, July 15 with additional questions. Site inspection activities were conducted with the intent of confirming compliance with Michigan's Air Pollution Control Rules.

FACILITY DESCRIPTION & HISTORY

Located at the northeast corner of the intersection of M-55 and Plank Road, the facility is presently an auto dealership and service location (see attached map). The business is located on the west side of town, in an area of mixed commercial and residential properties. No complaints are of record for the facility.

The facility was previously permitted under Permit to Install (PTI) No. 126-85 for one Lanair waste oil furnace with a maximum output of 200,000 Btu/hr. As of the most recent inspection conducted on May 7, 2009, the original furnace (Lanair CB-90) was used as back-up, and an additional waste oil furnace had been installed (Lanair MX300). The MX300 unit is rated at approximately 300,000 Btu/hr. It was determined the two furnaces may be exempt from permitting pursuant to R 336.1282(2)(b)(iv), because the waste oil used in the heaters is generated onsite and their heat input capacities are less than 500,000 Btu/hr. The PTI was voided on June 22, 2009.

COMPLIANCE EVALUATION

The Lanair MX300 was still onsite at the time of the inspection, but the Lanair CB-90 had been replaced by two small natural gas space heaters. Mr. Zubek said the space heaters are rated at approximately 50,000 Btu/hr. There is also a space heater in the body shop, rated at approximately 50,000 Btu/hr as well. Mr. Zubek reported that the only oil used in the furnace is generated in-house from oil changes. The furnace is used in cooler weather and was not operating at the time of the inspection.

The body shop also has a paint booth. Mr. Zubek estimated the amount of paint used per month to be approximately five gallons. It appears the paint booth may be exempt pursuant to R 336.1287(2)(c). No cold cleaners or vapor degreasers are onsite.

COMPLIANCE DETERMINATION

At this time, Zubek Motor Facilities in Tawas City appears to be in general compliance with all applicable rules and regulations.

NAME Meg Sheehan

DATE 7/15/19

SUPERVISOR C. Hare