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

FACILITY: Wagar Motor Sale	29	SRN / ID: N1765
LOCATION: 2086 US-27 South, GAYLORD		DISTRICT: Cadillac
CITY: GAYLORD		COUNTY: OTSEGO
CONTACT:		ACTIVITY DATE: 07/19/2018
STAFF: Bill Rogers	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Scheduled minor	inspection, waste oil burner	
RESOLVED COMPLAINTS:		

On July 19, 2018, I inspected Wagar Motors in reference to Permit to Install 932-87. This is a minor source permit for a waste oil furnace.

The permit application describes it as a 200,000 btu per hour waste oil furnace burning motor oil and transmission oil.

Mr. Joe Tubbs, the service manager, showed me the waste oil burner. It is still in place. He says they use it in the winter months to burn oil collected on site during oil changes and the like.

The only permit condition I could check on site was the stack dimensions. Permit 932-87, Special Condition 16, sets a maximum diameter of 8 inches and minimum height of 26.3 feet for the stack. The stack appears to meet these requirements.

The permit requires exhaust to be unobstructed vertically upward. However, the permit application states that the stack is equipped with a weather cap. It does have a flat weather cap. I will use enforcement discretion and not raise this issue because they told us there was a cap and we permitted it anyway; it's been there unchallenged since 1986; there are no complaints; a waste oil furnace of this type wouldn't need a permit if installed today; and the site is a good one with no residences or such nearby, therefore any less-than-ideal dispersion is not likely to cause a problem.

NAME William J. Rogers L. DATE 7/24/18

SUPERVISOR