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DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

ACTIVITY REPORT: Scheduled Inspection

FACILITY: Jim Riehl's Friendly Cadillac		SRN / ID: U501802496
LOCATION: 18900 Hall Rd, Clinton Township		DISTRICT: Southeast Michigan
CITY: Clinton Township		COUNTY: MACOMB
CONTACT:		ACTIVITY DATE: 10/19/2018
STAFF: Joe Forth	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: On-site Inspectio	1	
RESOLVED COMPLAINTS:		

On October 19th, 2018, I, Joseph Forth, Michigan Department of Environmental Quality-Air Quality Division (MDEQ-AQD) Staff conducted a scheduled inspection at Jim Riehl's Friendly Cadillac located at 18900 Hall Rd, Clinton Twp, MI 48038. The purpose of the inspection was to determine the facility's 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.

This inspection is to provide a follow up on a previous odor complaint that was received to a mobile painting operation taking place in the parking lot of the dealership. The complainant brought attention to the AQD that patchwork painting was being performed in the parking lot. This is not allowed under Michigan Air Pollution Control Rules. To remedy the situation, the painter, John Green, agreed to purchase an enclosed portable booth with a filter.

I arrived at the location at 11:30 am. I introduced myself, stated the purpose of inspection, and provided my credentials. Mr. Green then showed me the enclosure/tent that he has purchased. The enclosure features clear plastic walls, and opaque plastic inflatable corner supports, ceiling and floor. The tent appears to be completely enclosed. Inside the tent there is a cylindrical filter that Mr. Green had constructed himself. The filter has a cloth filter encapsulating the vent and an additional carbon filter within the device. Air is pulled through both the fabric and carbon filters before it is the vented via a plastic tube outside the enclosure. Mr. Green started to paint inside the enclosure and no odor was detectable outside of approximately 5 feet within the exhaust of the filtration system. The DEQ-AQD does not require but suggested to Mr. Green that he take precautions and perhaps consult with the local fire department to ensure he operates his painting booth with fire and personal safety in mind. Mr. Green was also asked to keep purchase records of the paint that he uses in the booth. The process appears to now be in compliance and exempt from permitting per Rule 287(2)(b) and (c).

Compliance

The facility appears to be compliant with the federal Clean Air Act, Part 55, Air Pollution Control of the Natural Resources and Environmental Protection Act, 1994 Public Act 451; Michigan Department of Environmental Quality, Air Quality Division (MDEQ-AQD) rules.

NAME JUN TOU DATE 12-12-18 SUPERVISOR 3K