

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: On-site Inspection

N808470827

FACILITY: FUTURE TOOL AND GAGE	SRN / ID: N8084
LOCATION: 15745 MARTIN RD, ROSEVILLE	DISTRICT: Warren
CITY: ROSEVILLE	COUNTY: MACOMB
CONTACT: Robert Thompson , President	ACTIVITY DATE: 12/07/2023
STAFF: Mark Dziadosz COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: FY 2024 inspection	
RESOLVED COMPLAINTS:	

On Thursday, December 7, 2023, I, Michigan Department of Environment Great Lakes and Energy-Air Quality Division staff Mark Dziadosz, conducted an announced scheduled inspection of Future Tool and Gage (N8084), located at 15745 Martin Road Roseville, Michigan. The purpose of this inspection was to determine the facility's compliance with the Federal Clean Air Act Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act of 1994, PA 451, as amended, and Michigan Department of Environment, Great Lakes and Energy (EGLE-AQD) Administrative Rules.

History

On July 28, 2008, Future Tool and Gage was given a letter of violation (LOV) for use of a hard chromium tank (approximately 1 square foot), which was subject to the Chrome NESHAP. As a result of the LOV, Future Tool and Gage obtained Generator ID Number MIK 581971249 to dispose of waste hard chrome VI. Future Tool and Gage was advised to not use the chromium tank again.

Facility Inspection

I arrived at Future Tool and Gage at approximately 10:00 AM and met with Robert Thompson, President. The facility operates 1 shift Monday through Friday 8:00 to 5:00 and has approximately 2 employees.

There are 5 thread grinding machines (3 operating) and 2 OD (outside diameter) grinding machines. All exhaust is vented inside the facility. This equipment is exempt from the requirement to obtain a PTI via R290(2)(a)(i).

The building also contains one cold cleaner with a brush and solvent tank. According to Robert, this is a new parts washer. The cold cleaner is exempt from the requirement to obtain a PTI via R281(h) or R285(r)(iv). During inspection the cold cleaner was in use and open. Bob indicated that when not in use, the cold cleaner is closed. I sent copies of the cold cleaner sticker to the facility. The chrome tank was still onsite, although it was disconnected and appeared to be not in use for quite some time. Robert indicated it had not been in use since the LOV was received in 2008.

Conclusion

The facility is exempt from the requirement to obtain a permit to install and appears to be in compliance with the regulations of the Federal Clean Air Act; Article II, Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 151)

NAME 

DATE 02/15/24

SUPERVISOR 