## DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

## **ACTIVITY REPORT: On-site Inspection**

P070671127

FACILITY: Peters Indoor Range and Gun Shop, Inc.		SRN / ID: P0706
LOCATION: 28631 Gratiot Ave., ROSEVILLE		DISTRICT: Warren
CITY: ROSEVILLE		COUNTY: MACOMB
CONTACT: Robert Peters , President & Owner		<b>ACTIVITY DATE:</b> 02/02/2024
STAFF: Iranna Konanahalli	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: FY 2024 Scheduled Inspection of Peters Indoor Range and Gun Shop, Inc. ("Peters") - Currently idled and on sale.		
RESOLVED COMPLAINTS:		

Peters Indoor Range and Gun Shop, Inc. (P0706) 28631 Gratiot Ave. Roseville, Michigan 48066-4212

SRN reassign: U-50-16-0439 is consolidated into SRN P0706

**Operating Status:** Peters Indoor Range and Gun Shop is permanently **shut down** by the current owner Mr. Peters based upon FY 2024 inspection. The gun shop is on sale. New owner may restart the shooting range.

## Contact:

1. Mr. Robert Peters (Phone: 586-773-7515; Fax: 586-773-6688), Owner

**VN:** AQD issued **May 5, 2016, Violation Notice** for Rule 336.1201 (Permit-to-Install) – no filters for particulate and lead (Pb) laden exhaust air. Subsequently, Peters installed pleated HEPA filters and VN was resolved.

On **November 01, 2023 & February 02, 2024**, I conducted a level-2 **FY 2024 Scheduled Inspection** of Peters Indoor Range and Gun Shop, Inc. ("Peters"), a gun shop and a shooting range, located at 28631 Gratiot Ave., Roseville, Michigan 48066-4212. The inspection was conducted to determine compliance with the Federal Clean Air Act; Article II, Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451; and Environment, Great Lakes and Energy, Air Quality Division (EGLE-AQD) administrative rules.

During the FY 2024 inspection on November 01, 2023, and February 02, 2024, **Robert Peters**, Owner, was not present and the store was closed. A dozen or so attempts to contact, via phone, Mr. Peters have not been successful. Based upon my observations, the store appears to be closed. The neighbors stated that the store is on sale.

According to the neighbors, Peters Indoor Range has not operated for past 3-4 months. A couple of thieves have been caught and are in jail. While entering through the ventilation system, thieves damaged the pressure drop monitoring system.

After receiving 2016 VN, Peters Range installed pleated HEPA filters (6 pleated filters) for lead (Pb) laden exhaust. The gun shooting range is equipped with five (5) intake air filters for customer / worker comfort, safety and health. Intake air (filtered) together with slightly higher volume exhaust air making sure lead (Pb) dust moves away from the customers breathing zone. Peters Range can accommodate maximum ten (10) customers / shooters at any given time. The 2016 Rule 336.1201 (Permit-to-Install) Violation Notice was resolved upon installing pleated HEPA filters (6 pleated filters) as it satisfied Rule 336.1285 (2)(cc).

About 2017, via the ventilation system, three (3) attempted robberies / thefts occurred; only one (1) of three (3) attempts was successful. Police did not show up on time. As a result of these attempts, during FY23 inspection, Magneheilic pressure instrument was not functioning. On July 27, 2023, I talked to Robert Peters when he agreed to repair the pressure differential ( $\Delta P$ ) monitoring system within 90 days.

Lead (malleable metal, density = 11.34 grams per cubic centimeter [g/cm<sup>3</sup>] and Melting Point = 621 °F) is neurotoxin that accumulates in soft tissue, brain and bones causing damage to nervous system.

The shooting range is on sale. The business substantially reduced to due COVID-19 pandemic. New owner may start operating the range.

## Conclusion

The gun range is currently shut down permanently and is on sale. New owner may restart the operations.

FYI: May 05, 2016, VN

NAME ISER HAMALET.

DATE 03/19/2024 SUPERVISOR