

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

P097659388

FACILITY: Milford Salvage Iron & Metal Company, Inc.		SRN / ID: P0976
LOCATION: 2823 East Buno Road, MILFORD		DISTRICT: Warren
CITY: MILFORD		COUNTY: OAKLAND
CONTACT: Ronny Miller , Owner		ACTIVITY DATE: 08/11/2021
STAFF: Adam Bogнар	COMPLIANCE STATUS: Compliance	SOURCE CLASS: Minor
SUBJECT: Scheduled Inspection		
RESOLVED COMPLAINTS:		

On Wednesday, August 11, 2021, Michigan Department of Environment, Great Lakes, and Energy, Air Quality Division (EGLE-AQD) staff, I, Adam Bogнар, conducted a scheduled inspection of Milford Salvage Iron & Metal CO. (the “facility”) located at 2823 Buno Road, Milford, MI 48381. The purpose of this inspection was to determine the facility’s compliance status with the Federal Clean Air Act; Article II, Part 55, Air Pollution Control of Natural Resources and Environmental Protection Act, 1994 Public Act 451; and Michigan Department of Environment, Great Lakes, and Energy, Air Quality Division (EGLE-AQD) rules.

I arrived at the facility at around 10 am. I met with Mr. Mike McDonald, an employee. I identified myself and stated the purpose of the inspection. Mr. McDonald gave me a tour of the facility.

Milford Salvage Iron & Metal CO. is a metal scrap yard. They receive scrap metal (iron, aluminum, copper, ect.) from various sources, separate it based on the type of metal/source, and cut it into portions that can be easily recycled. This crude separated product is sold to customers.

Prior to my first inspection of this facility on October 11, 2018, cutting of the scrap metal was done primarily by torch cutting. Torch cutting was performed outdoors next to the scrap pile. After that inspection, I advised Mike that torch cutting in this manner is a violation of EGLE-AQD Rule 201. A permit to install is required for the torch cutting operation. EGLE-AQD permit to install exemption Rule 285 (2)(j)(ii) only exempts torch cutting that is performed at scrap metal recycling facilities if the torch cutting does not cause a nuisance, does not adversely impact surrounding areas, and is exhausted to the general in-plant environment or to an appropriately designed enclosure equipped with a fabric filter. Torch cutting was performed in open air with no enclosure or filter.

A violation notice was sent to the facility on October 26, 2018 seeking compliance with Rule 201 requirements. A second violation notice was issued to Milford Salvage Iron & Metal on November 29, 2018 because they did not respond to this first violation in a timely manner. Milford Salvage Iron & Metal submitted a PTI application to the AQD in late 2019. This application was deemed incomplete by the AQD. The facility never sent a complete PTI application to the AQD.

During this inspection, Mr. McDonald informed me that the facility no longer torch cuts on a production basis. The facility purchased a sheer to cut materials that previously required torch cutting. Next to the scrap piles, I observed a large sheer attached to a backhoe. The area that was previously used for torching is now another area for scrap storage. Mr. McDonald explained that, on occasion, they continue to use the torch cutting equipment for non-production activities such as on-site demolition/construction.

Compliance Determination

Observations made during my inspection indicate that Milford Salvage Iron & Metal CO. is operating in compliance with the requirements of the federal Clean Air Act; Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); and Michigan Department of Environment, Great Lakes, and Energy-Air Quality Division (EGLE -AQD) Administrative Rules.

Violation Notices dated 10/26/2018 and 11/29/2018 will be resolved as a result of this inspection. Milford Salvage Iron & Metal has replaced the torch cutting process with a sheer.

NAME Adam Bogner DATE 8/18/2021 SUPERVISOR K. Kelly