

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

N084445113

FACILITY: Rifkin Scrap Iron and Metal Company		SRN / ID: N0844
LOCATION: 1445 N Niagar St, SAGINAW		DISTRICT: Saginaw Bay
CITY: SAGINAW		COUNTY: SAGINAW
CONTACT: David Rifkin , President		ACTIVITY DATE: 05/18/2018
STAFF: Gina McCann	COMPLIANCE STATUS: Non Compliance	SOURCE CLASS: MINOR
SUBJECT: Inspection of PTI 98-01D and complaint response.		
RESOLVED COMPLAINTS:		

On May 18, 2018, I visited Rifkin Scrap Iron and metal Company for a site inspection and to follow up on a complaint of open burning. The site inspection was to determine compliance with the conditions of the permit to install (PTI) 98-01D. On site, I met with Mr. Brian Kowalski (Yard Manager) and Mr. David Rifkin (Owner). Mr. Kowalski provided information and led the facility walk through for the inspection.

Prior to entering the site for the inspection, I traveled past the site to the south and then took Michigan Avenue back north. While driving south along Niagara St. past the site, trucks were leaving the yard and there was track out on the road.

Upon entering the facility, I met with Mr. Kowalski initially, followed by Mr. Rifkin. I indicated that the inspection was triggered by the open burning complaint. Mr. Kowalski indicated that they do not burn waste material at the site, but they do torch cutting and he showed me the area.

The facility was permitted for a metal shredder, PTI 98-01D, and has since sold the equipment to another operation (out of state). A void request was sent to Lansing on May 18, 2018.

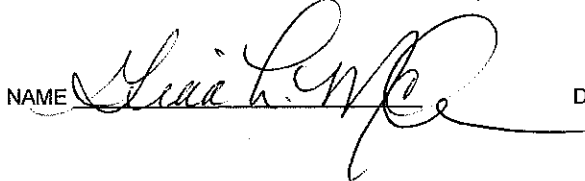
The site operations are essentially separated into the ferrous and non-ferrous operations. For ferrous metals, the material are received and initially separated. Automobiles that are received at the site are sent to a separated area to be processed. Processing includes removal of all fluids, batteries, switches, etc. These materials are removed and stored for proper disposal. Rifkin maintains documentation necessary to demonstrate compliance with the mercury free scrap program required under the Iron and Steel Foundries MACT. Rifkin supplies scrap steel to several foundries in Michigan and Ohio.

Rifkin torch cuts large pieces down into manageable sizes. This material is cut to size, sorted and stored for shipping. I viewed the torch cutting operation. The operator was cutting a large cylinder into approximate four foot strips. Torching was not being released only into the general in-plant environment and was not externally vented to an appropriately designed an operated enclosure and fabric filter required by exemption from permitting R285(j)(ii). There were visible emissions observed from the torch cutting. Rifkin indicated that this is the area where there is occasionally a fire from the torching activities.

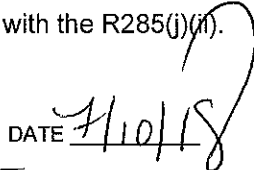
On March 15, 2017 the Division sent an educational outreach letter to Rifkin Scrap Iron and Metal Company making the facility aware of the changes within the exemption. Mr. Rifkin stated it was not certified and was not sure that he had received it.

A violation notice was sent for non-compliance with the R285(j)(ii).

NAME



DATE



SUPERVISOR

