

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

N095146702

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| FACILITY: FRIEDLAND INDUSTRIES INC | | SRN / ID: N0951 |
| LOCATION: 405 EAST MAPLE STREET, LANSING | | DISTRICT: Lansing |
| CITY: LANSING | | COUNTY: INGHAM |
| CONTACT: Jerry Forsythe , | | ACTIVITY DATE: 10/19/2018 |
| STAFF: Michelle Luplow | COMPLIANCE STATUS: Compliance | SOURCE CLASS: MINOR |
| SUBJECT: Scheduled, unannounced inspection to determine compliance with PTI 28-85 | | |
| RESOLVED COMPLAINTS: | | |

Inspected by: Michelle Luplow

Personnel Present: Jerry Forsythe (jforsythe@friedlandindustries.com)

Purpose:

Conduct an unannounced, scheduled compliance inspection of Friedland Industries, 927 Harris Street location, to determine if a permitted wood stove and wood furnace were still located onsite. Google maps provided 2 different locations for this address and therefore I reached out to staff at the Friedland Industries site located at 405 East Maple in Lansing for assistance.

Inspection:

I arrived at Friedland Industries, 405 East Maple, at approximately 10:20 a.m. on October 19, 2018. I explained that I was there to conduct an inspection and particularly to check on the status of the wood stove and wood furnace at the Harris Street location. The owner was also present, and I provided him with my card and a Permit to Install Exemptions Handbook, as well as an "Entry for Inspections" brochure to ensure that he understood I had the legal right and responsibility to conduct the inspection and to do so unannounced. The owner got me in touch with Jerry Forsythe to discuss the permits and inspection.

I spoke with Jerry Forsythe, who has been with the company since its early stages. He said in 1987 Friedland Iron and Metal Co (the company the wood stove and wood furnace permit was issued to) reorganized to become Friedland Industries. Jerry said that he used to work at the Friedland Harris Street location, but the building at that location was demolished some time ago and vacant land remains now. Google maps, at one of the two points it located as 927 Harris Street, shows a vacant lot, confirming J. Forsythe's statement. I will request that PTI 28-85 for the wood stove and wood furnace be voided as the equipment (and building) are no longer present.

J. Forsythe said that Friedland Industries is a recycling facility for ferrous and non-ferrous scrap metal, and also of paper, non-ferrous copper, brass, and aluminum. They also collect plastics to be recycled. They do not accept or recycle any tires, glass or wood.

J. Forsythe also stated that they have no emergency engines, boilers, or parts washers. They had removed their one parts washer some time ago.

They conduct torch cutting, but only for maintenance purposes, which can be exempt under Rule 285(2)(j)(i). We have received no complaints for this facility since 2011.

Confidential paper shredding is also conducted via 2 paper shredders that were installed in 2007. They have the capability of processing 14 tons per hour. None of the emissions from the shredding operation are vented outside. The paper dust from the process is collected via vacuum suction to a 55-gallon drum barrel that is changed out once per month. The paper dust is landfilled. These units can be exempt under Rule 285(2)(l)(vi)(B).

Compliance Statement

Friedland Industries appears to be in compliance with Michigan Air Pollution Control Rules at this time.

NAME Michelle Luplow DATE 11/2/18 SUPERVISOR D.S.M.