

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

N366545998

FACILITY: Ossineke Industries, Inc.		SRN / ID: N3665
LOCATION: 10401 Piper Road, OSSINEKE		DISTRICT: Gaylord
CITY: OSSINEKE		COUNTY: ALPENA
CONTACT:		ACTIVITY DATE: 08/30/2018
STAFF: Bill Rogers	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Scheduled minor source inspection		
RESOLVED COMPLAINTS:		

On August 30, 2018, I inspected Ossineke Industries to determine compliance with their air use permit, PI 665-92. They were not keeping records required by the permit, but they told me they would start doing so. Therefore I consider the source to be in compliance.

Ossineke Industries is owned by Star Cutter Company. Mr. Scott Robinette, Safety Director, showed me around the facility. They make specialized drill bits. The metal-working machinery I saw would not need an air use permit.

PI 665-92 is for a water evaporator. Plant personnel told me it was used to boil away mop water. The permit lists "Mop water and aqueous coolants," so the evaporator is being used for its permitted purpose.

PI 665-92 has three special conditions:

15. No visible emissions. I went outside and observed the exhaust stack for the evaporator, which was working at the time. There was some visible "steam" but that doesn't count as visible emissions by our definition. There was nothing else visible in the exhaust.

16. Record monthly records of gallons of wastewater throughput. This was not being done. Plant personnel said they would start logging this.

17. No RCRA regulated materials in the evaporator. Plant personnel said the evaporator was used for mop water, which would not be an RCRA regulated material.

Plant personnel weren't aware that they had, or required, a permit for this facility. They told me that the gentleman who had received the permit had passed away (there is a memorial stone for him on the front lawn) and he had been taking care of environmental matters, so likely the permit was misplaced around that time. I had brought a copy of the permit with me. I left it with them, for their records.

Sludge from the evaporator is taken by a waste disposal company. According to plant personnel the company is "Crystal Clean." I asked whether any water-based waste from the manufacturing process was boiled away. The operator said they only did cleanup mop water. (The permit would have allowed aqueous coolants to be evaporated as well.)

The evaporator appeared to have been there for many years. The stack was approximately 10 inches diameter at an elevation of 18 feet or so, judging by eye. It exhausts unobstructed vertically upward from a stub stack on the plant roof.

Plant maintenance appeared to be good.

NAME William J Rogers Jr

DATE 9/11/18

SUPERVISOR 