## DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

**ACTIVITY REPORT: Scheduled Inspection** 

P022539401

| FACILITY: City of Escanaba             |                               | SRN / ID: P0225           |
|--|-------------------------------|---------------------------|
| LOCATION: 1715 Sheridan Road, ESCANABA |                               | DISTRICT: Upper Peninsula |
| CITY: ESCANABA                         |                               | COUNTY: DELTA             |
| CONTACT:                               |                               | ACTIVITY DATE: 03/28/2017 |
| STAFF: Joe Scanlan                     | COMPLIANCE STATUS: Compliance | SOURCE CLASS: MINOR       |
| SUBJECT:                               |                               |                           |
| RESOLVED COMPLAINTS:                   |                               |                           |

INSPECTION DATE: 3/28/2017

DEQ STAFF: Joseph Scanlan

FACILITY: City of Escanaba -- Public Works Complex

<u>LOCATION</u>: 1715 Sheridan Road, Escanaba. Facility is located in a mostly commercial/industrial district with single-family residential homes nearby.

<u>DESCRIPTION</u>: PTI# 39-11 is for a multi-oil fired Clean Burn model CB-2500 furnace which produces approximately 250,000 Btu/hr. The furnace is located in the maintenance garage at the City of Escanaba's Public Works Complex. This unit would be exempt from Rule 282(b)(iv), however the operator wanted to reserve the option to burn used oil generated at similar municipal shops.

INSPECTION: I met with Assistant Public Works Superintendent Mr. Keith Marenger upon arrival at the facility. Mr. Marenger escorted me into the maintenance garage to view the CB-2500 furnace, which is mounted on a mezzanine overlooking the maintenance bays. Mr. Marenger explained that he had recently replaced Mr. Steve Ammel, who had retired. Mr. Marenger was not familiar with the conditions of PTI# 39-11 so we went over the requirements of the permit and I provided him with a copy. He was unaware of the requirements to keep records of monthly fuel usage and was more than willing to comply with the requirement. Mr. Marenger also stated that the facility currently does not accept waste oil from other facilities, however they want to retain the PTI in case they did accept off-site generated waste oil in the future. I requested he collect a sample of the contents of their waste oil tank to submit for analysis and to provide the district office with the results. Mr. Marenger agreed to do this.

<u>SUMMARY</u>: The facility is out of compliance with record-keeping, however as Mr. Marenger has recently acquired his position and is in the position of ensuring compliance with PTI# 39-11 no violation notice will be issued. It is recommended that a follow-up visit is conducted to the facility to ensure compliance with the monthly fuel usage record-keeping requirements of the permit.



Image 1(CE2): Waste-oil tank and drums



Image 2(CE3): Location of CB-2500 furnace on mezzanine in maintenance garage

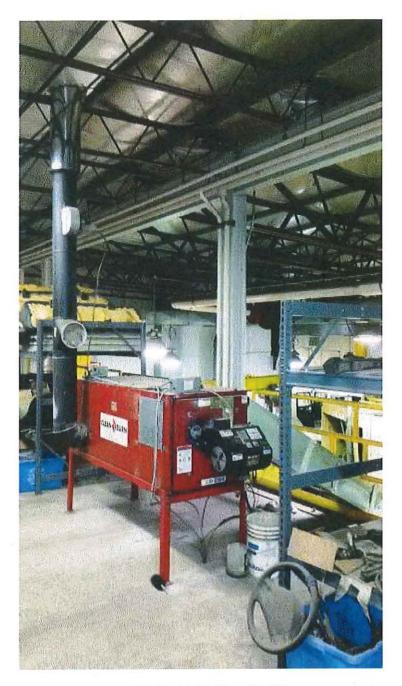


Image 3(CE1): CB-2500 multi-oil furnace

NAME Jusqu' Jaca

DATE 4 25 17

SUPERVISOR\_