

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

N175444533

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| FACILITY: Cadillac Products Automotive Co. | | SRN / ID: N1754 |
| LOCATION: 4858 Williams Road, ROGERS CITY | | DISTRICT: Gaylord |
| CITY: ROGERS CITY | | COUNTY: PRESQUE ISLE |
| CONTACT: Bryan Hall, Extrusion Manager | | ACTIVITY DATE: 05/23/2018 |
| STAFF: Bill Rogers | COMPLIANCE STATUS: Compliance | SOURCE CLASS: SM OPT OUT |
| SUBJECT: Scheduled inspection | | |
| RESOLVED COMPLAINTS: | | |

On May 23, 2018, I inspected Cadillac Products in Rogers City. I didn't find any violations. Mr. Bryan Hall showed me around the facility, showed me their records, and provided copies of some of the records. The records he provided are attached to this report.

Permit 48-00, Special Condition 1, specifies stack dimensions for the Regenerative Thermal Oxidizer (RTO) stack as a maximum diameter of 40 inches and a minimum height of 30 feet. The stack appears to meet these requirements.

Special Condition 6 prohibits operating the two flexographic printing presses unless the RTO is installed and operating properly. Neither press was operating at the time of my inspection. One of the presses had operated the day before. The RTO appeared to be installed and operating properly. Mr. Hall provided a copy of the circular chart for temperature, attached. This indicated the temperature of the press at the time the flexographic press was operating was about 1500 degrees f. That is typical of proper operation.

Special Condition 7 requires monitoring and recording the RTO temperature on a continuous basis. A copy of a circular chart that satisfies this condition is attached. Mr. Hall told me the RTO is set to operate above 1500 degrees f. The circular chart seems to confirm this. At the time I was there the temperature was far below this and dropping as the RTO cooled, but that is acceptable since the printing process was not operating.

Special Condition 8 requires daily records of each material used in the presses, including identification and category of the product, VOC content as received and as applied, HAP content, and amount used. Operator's log sheets and MSDS sheets, attached, contain the information required by this condition.

Condition 10 requires waste materials be stored in covered containers. As far as I could see during my inspection the company is complying with this condition. I saw several such containers and they were all covered.

Condition 11 requires keeping records, either MSDS sheets or formulation data, showing the composition of each product used in the presses. Mr. Hall showed me where they keep all of the MSDS sheets in their new computer program. This appeared to satisfy the permit requirement.

Condition 12 requires the RTO stack exhaust unobstructed vertically upward. The stack does this.

Comments:

Mr. Hall reports that the flexographic lines are not much used any more. The company is considering eliminating them. There is not currently any other equipment on site which would need an air use permit, so Cadillac Products would become a true minor source.

The facility appears to be well maintained.

NAME William J Rogers Jr DATE 5/31/18 SUPERVISOR SW