

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

N551338836

| | | |
|--|-------------------------------|---------------------------|
| FACILITY: SARANAC TANK INC | | SRN / ID: N5513 |
| LOCATION: 100 W MAIN ST, SARANAC | | DISTRICT: Grand Rapids |
| CITY: SARANAC | | COUNTY: IONIA |
| CONTACT: Kevin Miller , President | | ACTIVITY DATE: 03/07/2017 |
| STAFF: Kaitlyn DeVries | COMPLIANCE STATUS: Compliance | SOURCE CLASS: Minor |
| SUBJECT: The purpose of this inspection was to determine compliance with all applicable air quality rules and regulations. | | |
| RESOLVED COMPLAINTS: | | |

On Tuesday March 7, 2017 AQD Staff Kaitlyn DeVries (KD) and Erin Moran (EM) conducted an unannounced scheduled inspection of Saranac Tank, LLC, located at 100 W. Main Street, Saranac, Michigan. The purpose of this inspection was to determine compliance with all applicable air quality rules and regulations.

Prior to entry, staff surveyed the perimeter of the facility for any excess odors or opacity; none were noted. Staff met with Mr. Kevin Miller, President, who had recently acquired the facility.

Facility Description

Saranac Tanks specializes in custom fabrication and lining of containment vessels used for handling liquid materials for the plating and material finishing industries.

Regulatory Analysis

Saranac Tank does not currently hold any Permits through AQD; rather Saranac Tank utilizes several Rule 201 permitting exemptions, which are described in further detail in the compliance evaluation section of this report.

Compliance Evaluation

Mr. Miller explained that the majority of the operations include metal and plastic welding, and coating and sealing of steel tanks. The metal and plastic welding operations are exempt from Rule 201 permitting under Rules 285 (2)(i) and 285(2)(l)(vi). The tanks are coated using roller brushes with paint on the outside and a rubber sealant on the inside. Per Mr. Miller, Saranac Tank uses less than 10 gallons of coating and less than 5 gallons of rubber sealant per month. The coating operations are exempt from Rule 201 permitting under Rule 287(2)(C). Mr. Miller mentioned the possibility of adding in some shot blasting or sand blasting operations at the facility. KD spoke to Mr. Miller about AQD's exemptions, and supplied him with an electronic version of the handbook via-email on a later date. KD also reminded Mr. Miller that if Saranac Tank was thinking about making any changes to the facility, it is always a good idea to contact AQD to see if there are could be any potential permitting issues.

Saranac Tank also has one (1) 0.75 Horsepower (1908 BTU) Cleaver Brooks natural gas only boiler that was installed in 1964. This boiler is exempt from Rule 201 under 282(2)(b)(i). This boiler is inspected annually, for which KD was able to view the most recent inspection certificate. Finally, Saranac Tank does not have any cold cleaners or emergency generators.

Compliance Determination

Based on the observations made during the inspection and a subsequent review of the records, it appears as if Saranac Tank is in compliance with all applicable air quality rules and regulations.

NAME Kaitlyn DeVries DATE 3/8/2017 SUPERVISOR [Signature]