

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

N778945729

FACILITY: NORTHERN PAINTING & COATINGS INC		SRN / ID: N7789
LOCATION: 615 S SUPERIOR AVE, BARAGA		DISTRICT: Upper Peninsula
CITY: BARAGA		COUNTY: BARAGA
CONTACT: TOM REED , PRESIDENT		ACTIVITY DATE: 08/15/2018
STAFF: Sydney Bruestle	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Onsite inspection to verify compliance with PTI 134-07		
RESOLVED COMPLAINTS:		

On August 15, 2018 I (Sydney Bruestle) performed an onsite inspection of Northern Painting and Coatings Inc. located at 615 S Superior Ave Baraga Michigan. While onsite I met with Tom Reed, President of Northern Painting.

Northern Painting operates 3 paint booths and a sand blasting process. The facility holds a general coating permit (PTI 134-07) with the state of Michigan. VOC emission limits for each booth are 200 lb/month and 10 ton/year. The entire facility (3 booths combined) is limited to VOC emissions of 30 tons/year. Mr. Reed informed me business is slow and the facility is only using around 10-20 gallons of paint per week. This coating usage rate meets permit exemption R 336.1287 (2)(c) :

"A surface coating line if all of the following conditions are met:

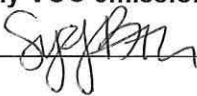
(i) The coating use rate is not more than 200 gallons, as applied, minus water, per month.

(ii) Any exhaust system that serves only coating spray equipment is supplied with a dry filter control or water wash control which is installed, maintained, and operated in accordance with the manufacturer's specifications, or the owner or operator develops a plan which provides to the extent practicable for the maintenance and operation of the equipment in a manner consistent with good air pollution control practices for minimizing emissions.

(iii) Monthly coating use records are maintained on file for the most recent 2-year period and are made available to the department upon request"

Although the facility appears to be meeting this permit exemption, they are opting to keep PTI 134-07 active as business may eventually increase.

Mr. Reed is aware that moving forward Northern Painting needs to maintain more detailed monthly coating usage and VOC records to demonstrate the facility is meeting the requirements of PTI 134-07 or the permit exemption. VOC records Mr. Reed sent are attached to the hard file of this report. It appears monthly VOC emission rates for the three booths combined are below 1 ton/month,

NAME DATE 09/18/18SUPERVISOR 