

**DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: On-site Inspection**

N237166826

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| FACILITY: B & W WOODWORK INC | | SRN / ID: N2371 |
| LOCATION: 11362 JAMES STREET, HOLLAND | | DISTRICT: Grand Rapids |
| CITY: HOLLAND | | COUNTY: OTTAWA |
| CONTACT: Paul VanTubbergen , Co-Owner/Estimator | | ACTIVITY DATE: 03/24/2023 |
| STAFF: Chris Robinson | COMPLIANCE STATUS: Compliance | SOURCE CLASS: Minor |
| SUBJECT: FY '23 on-site inspection to determine the facility's compliance status with respect to PTI 1135-89 and any other applicable air quality rules and regulations. | | |
| RESOLVED COMPLAINTS: | | |

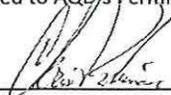
B&W Woodwork, Inc. (SRN N2371), located at 11362 James Street in Holland, Michigan was inspected on March 24, 2023, by Michigan's Department of Environment, Great Lakes, and Energy (EGLE) Air Quality Division (AQD) staff Chris Robinson (CR). The purpose of this inspection was to determine the facility's compliance status with respect to Permit to Install (PTI) No. 1135-89 and applicable air quality rules and regulations.

Weather conditions were partly cloudy, approximately 36°F with easterly winds at 9 mph (www.weatherunderground.com). Prior to entry CR surveyed the perimeter of the facility for odors and visible emissions, none were observed. CR then entered the facility and met with Paul Van Tubbergen, Co-Owner. The facility was recently purchased from the original owner and Mr. Van Tubbergen was unaware of the PTI. Current operations and the necessity for PTI No. 1135-89 was discussed followed by a walkthrough of the facility.

B&W Woodwork is a custom Millwork shop for cabinets, counters, doors, and trim. Although the facility appears to meet their PTI requirements Mr. Van Tubbergen has requested to void the PTI and use Rule 201 permitting exemption 287(2)(c) for more flexibility. Rule 287(2)(c) exempts an emission unit or process from having to be permitted as long as the coating use rate does not exceed 200 gallons, as applied minus water, per month and the exhaust system is equipped with dry filters. The facility uses approximately 120 gallons per year of adhesive, meaning that their annual usage alone is less than the monthly limit allowed by this exemption. No other coating is applied. Also, adhesive is only applied in the spray booth which is vented externally and is equipped with dry filters. The filters were in great shape and based on conversations they are properly changed.

The remaining processes at this facility consisted of various woodworking equipment used for cutting, sanding, routing, and drilling. Particulate emissions generated from these processes are controlled by a baghouse that can exhaust internally or externally depending on HVAC needs. The area around the baghouse was clean and the baghouse appeared to be well maintained. This equipment appears to be exempt from Rule 201 permitting requirements per Rule 285(2)(l)(vi)(B) for when the baghouse is exhausting internally and Rule 285(2)(l)(vi)(C) for when the baghouse is exhausting externally.

Based on observations and discussions made while onsite B&W Woodwork, Inc. appears to be operating in compliance with applicable air quality rules and regulations. CR received an email request from Mr. Van Tubergen on April 4, 2023, which has been forwarded to AQD's Permit Section for processing.

NAME 

DATE 4/4/2023

SUPERVISOR 