

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

B621362275

FACILITY: PANEL PROCESSING OF COLDWATER		SRN / ID: B6213
LOCATION: 681 RACE, COLDWATER		DISTRICT: Kalamazoo
CITY: COLDWATER		COUNTY: BRANCH
CONTACT:		ACTIVITY DATE: 03/03/2022
STAFF: Chance Collins	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: Scheduled Inspection		
RESOLVED COMPLAINTS:		

On March 2, 2022 AQD staff traveled to Branch County to perform an inspection of Panel Processing of Coldwater, Inc. The purpose of the inspection was to determine the facility's compliance with Permit to Install No. 601-77C and applicable state and federal air pollution control regulations.

AQD staff arrived on site at 10:30 a.m. to overcast conditions with a temperature of 24°F with a N wind of 5 mph. There were no noticeable odors upon arrival.

AQD staff met with Stan Hawver (Operations Manager) who walked staff around the facility and answered all questions. The facility consists of two separate buildings which include Plant 1 (flat panel coating line) and Plant 3 (high pressure laminate line). The facility used to contain a third building which was labeled as Plant 2 (coating formulation area) and was sold in 2020.

The following discusses the findings of the inspection and review of records:

### Plant 1

Plant 1 coats medium density fiber board and particle board. The process follows a revers roll coater that applies a water based fill coat. A curtain coater is used to apply a water based base coat or clear coat before going through a reverse roll coater there is a panel cleaner to remove dust. This is then followed by a pre-heat oven, and a final bake oven.

Final product boards may be cut to size or grooves applied. Wood working machines including panel cleaner are connected to an outside dust collection system. The system has two dust collectors which are conveyed to semi-trailers. These trailers are filled up generally twice a year.

At the time of inspection, the permitted equipment was not running. According to Mr. Hawver, the paint line has been shut down since November 15, 2019, and there are no current plans to bring the line back into operation. The facility no longer processes natural finish hardwood plywood panels or print interior panels and apply class II finishes.

### Plant 3

This facility uses thick board medium density fiber board to attach the laminate. The glue that is used is DuraPro G-2360 SP IFS. This is a multi-purpose wood glue. Based on the current order forms, there are roughly 2 drums ordered per month which appears to show usage below 200 gallons per month.

**Wood working equipment is controlled by an outside dust collector. The maintenance is performed twice annually. Dust collector exhaust is checked daily.**

NAME [Signature]

DATE 5/5/22

SUPERVISOR RIL 5/8/22