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

FACILITY: HICE & SUMMEY INC		SRN / ID: B8865
LOCATION: 800 N CENTERVILLE RD, STURGIS		DISTRICT: Kalamazoo
CITY: STURGIS		COUNTY: SAINT JOSEPH
CONTACT: Dennis Heath, Plant Manager		ACTIVITY DATE: 08/11/2021
STAFF: Chance Collins	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Scheduled inspection		
RESOLVED COMPLAINTS:		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

On August 11, 2021 AQD staff traveled to St. Joseph County to perform an inspection of Hice & Summey Inc. The purpose of the inspection was to determine the facility's compliance with Permit to Install No. 456-83 and applicable state and federal air pollution control regulations.

Upon arrival at the facility address, AQD Staff noted that the facility had been shut down for some time. AQD Staff then called the contact phone number and was notified that the facility had been purchased in 2017 by G & W Display Fixtures, Inc., and all permitted equipment has been moved to their Bronson Michigan facility located in Branch County.

AQD staff arrived on site at 1:15 p.m. to rainy conditions with a temperature of 84°F with a sw wind of 13 mph. There were no noticeable odors upon arrival.

AQD staff met with Mr. Korey Wischmeyer and Mr. John Summey who answered all questions and escorted AQD Staff around the facility. The following discusses the findings of the on-site inspection and review of records:

Powder Coat Lines: There are two powder coat lines at the facility. The powder coat lines have roughly 820 feet and 630 feet of conveyor line respectively. Each line goes through five stages: Stage one is an alkaline wash, then stages 2 and 3 are rinse stages, stage 4 is a zirconia/etching stage, followed by stage 5 which is another rinsing stage. The conveyor then leads to one of two dry-off ovens which are convection/natural gas.

Vinyl Line: The vinyl line includes a wash, primer coat, powder coat dip with water curtain control and ovens. The primer is applied with plastic spray bottles and there is little waste. Product then goes to an oven, then a coating dip, and then a curing oven.

Plastisol Dip: The oven preheats parts which are then dipped into the tank, then the parts are placed back into the oven to cure. The facility records show that less than six 55-gallon drums are purchased annually. The facility specially orders different colors for different clients which are purchased in 1-5 gallon buckets depending on order.

PTI No. 456-83 meets the exemption to Rule 287(2)(d). AQD staff spoke with Mr. Dennis Heath (Plant Manager), who is in process of requesting that PTI No. 456-83 become void and the facility will operate the equipment under Rule 287(2)(d) moving forward.

DATE 9/23/2 | SUPERVISOR RIL 9/27/21