

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

B751359102

FACILITY: MICHIANA CORRUGATED PRODUCTS CO		SRN / ID: B7513
LOCATION: 110 N FRANKS AVE, STURGIS		DISTRICT: Kalamazoo
CITY: STURGIS		COUNTY: SAINT JOSEPH
CONTACT: John Searl , Production Manager		ACTIVITY DATE: 07/15/2021
STAFF: Chance Collins	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Scheduled Inspection		
RESOLVED COMPLAINTS:		

On July 15, 2021 AQD staff traveled to St. Joseph County to perform an inspection of Michiana Corrugated Products Co. The facility was operating under Permit to Install No. 9-74I for an incinerator which has been voided as of 5/12/2000. The facility is currently operating exempt equipment only.

AQD staff arrived on site at 10:15 a.m. to sunny conditions with a temperature of 75°F with a WSW wind of 11 mph. There were no noticeable odors or visible emissions upon arrival.

AQD staff met with John Searl (Production Manager) who walked staff through the facility and answered all questions. The following discusses the results of the on-site inspection and review of records:

**Incinerator:** John indicated that the incinerator is still on the property but is not being used. It has been completely disconnected.

**Baler:** The baler is used for scrap and is controlled by a baghouse which vents inside the building.

**Flexographic Printers:** There are currently 4 flexographic printers in the facility. Three have 2 color capability, and one has 1 color. The facility runs 3 machines at a time. Two of the machines apply glue after the ink and one finishing machine for glue. The glue is water-based and like Elmer's glue but with a faster set time. The MSDS was reviewed and did not list any VOC. The facility is in discussion to remove one of the Flexopress machines due to age.

The facility uses water-based ink from American Inks and technology. Mr. Searl stated that they use roughly 500 pounds of ink per month (ink is purchased in 5-gallon pails). This has not changed since the last inspection. AQD staff reviewed purchase orders of the ink showing that roughly 125 gallons of ink is ordered per month (averaged).

At the time of inspection, the facility appears to be in compliance.

NAME 

DATE 7/15/21

SUPERVISOR RIL 8/1/21