

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

B798564459

|   |                               |                           |
|---|-------------------------------|---------------------------|
| FACILITY: INTERNATIONAL PAPER                   |                               | SRN / ID: B7985           |
| LOCATION: 1321 THIRD STREET, THREE RIVERS       |                               | DISTRICT: Kalamazoo       |
| CITY: THREE RIVERS                              |                               | COUNTY: SAINT JOSEPH      |
| CONTACT: Michael Casebier , Complex EHS Manager |                               | ACTIVITY DATE: 09/06/2022 |
| STAFF: Chance Collins                           | COMPLIANCE STATUS: Compliance | SOURCE CLASS: MINOR       |
| SUBJECT: Scheduled Inspection                   |                               |                           |
| RESOLVED COMPLAINTS:                            |                               |                           |

On September 6, 2022, AQD staff traveled to St. Joseph County to perform an inspection of International Paper. The inspection was to determine the facility's compliance with Permit to Install Numbers 101-06, 915-91 and applicable state and federal air pollution control regulations.

AQD staff arrived on site at 11:25 a.m. to sunny conditions with a temperature of 75°F with a N wind of 3 mph. There were no noticeable odors upon arrival.

AQD staff met with Michael Casebier (Complex EHS Manager), Robert McMonigle (General Manager), and Jared Wilmert (Manufacturing Manager) who walked staff around the facility and answered all questions.

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

The facility makes corrugated cardboard, which includes printing, folding, cutting and gluing to process the cardboard. Three sheets of paper are glued together to make the cardboard. This paper is made at other International Paper plants and shipped here.

**EUCORRUGATOR:** This equipment was previously operated under PTI No. 304-93 (now VOID) is currently operated under exemption. EUCORRUGATOR makes the corrugated cardboard. The cornstarch from the silo is mixed with separate ingredients to make a glue that sticks the paper together to form the cardboard. The facility receives a 40,000-pound shipment of starch every few days. The silo holds 137,000 pounds of starch.

#### PTI No. 915-91

**EUBOILER:** Cleaver Brooks 500 hp

The boiler is used solely for production steam. The boiler runs solely on natural gas and has not run on oil since 2003. The piping and pumps for oil use have been removed. The underground tank (3000 gal) has been removed as well. The facility tracks daily gas use in the boiler room and monthly/12-month rolling gas usage records are being kept and were reviewed on-site.

#### PTI No. 101-06:

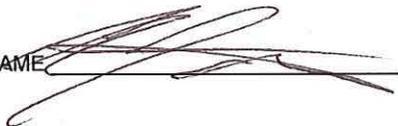
**EUSCRAPHANDLING:** Updated scrap handling system consisting of a new air screener/separator and baler equipped with two cartridge-type fabric filter collectors installed in parallel. The collectors will be exhausted to the outdoor air during warmer weather and vented within the building during the winter. Fabric filter

collectors are installed, maintained, and were operating in a satisfactory manner during the inspection.

Weekly and monthly preventative maintenance (PM) is being completed on EUSCRAPHANDLING. The filters are changed every 6 months and are cleaned and reused one time then disposed of. At the time of the inspection the pressure drops were 2.4 and 1.6.

**FGRule290:** The facility has three rotary diecutters (cut and print), 3 flexofold machines (cut, print and glue) that operate under Rule 290. These units are all labeled on the floor. All required records were being appropriately kept and were reviewed.

NAME



DATE

9/8/22

SUPERVISOR

RIL 9/8/22