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

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|--|-----------------------------------|---------------------------|
| FACILITY: Rapid Packaging Corp | | SRN / ID: P0118 |
| LOCATION: 5151 52nd St, GRAND RAPIDS | | DISTRICT: Grand Rapids |
| CITY: GRAND RAPIDS | | COUNTY: KENT |
| CONTACT: Gerald Shepard, Vice President Corporate Services | | ACTIVITY DATE: 07/11/2023 |
| STAFF: April Lazzaro | COMPLIANCE STATUS: Non Compliance | SOURCE CLASS: MINOR |
| SUBJECT: Unannounced, sche | duled inspection. | • |
| RESOLVED COMPLAINTS: | | |

Air Quality Division (AQD) staff April Lazzaro conducted an unannounced scheduled inspection of Rapid Packaging Corporation located at 5151 52nd Street in Grand Rapids. The purpose of the inspection was to determine the facility's compliance with state and federal air pollution regulations. No visible emissions or odors were noted upon arrival at the facility. AQD staff met with Jerry Shepard, Vice President of Corporate Services who accompanied me on the inspection.

FACILITY DESCRIPTION

Rapid Packaging is a folding paperboard box manufacturer. The facility consists of two offset lithographic printing lines, three folder/gluers, die cutting machines and miscellaneous paper handling operations.

COMPLIANCE EVALUATION

There are two KBA, six color, UV capable offset lithographic printing lines. The printing lines are sheet-fed meaning that individual sheets of paperboard are fed into the press rather than from a roll. After the sixth color, an aqueous coating is applied to prevent sticking. Each press uses a non-heatset, mineral oil based ink, a small amount of fountain solution, a blanket/roller wash, and top coat.

During the previous inspection, which was conducted in 2010 the AQD inspector spent time reviewing materials, conducting emissions calculations and assisting the company on methods to demonstrate compliance with the Air Pollution Control Rules. This education consisted of providing two methods that the company could use to calculate emissions from the printing lines and informed them that records were required going forward to demonstrate compliance.

This was discussed with Mr. Shepard who stated that no records to demonstrate compliance are being kept. I informed him that because the AQD spent time educating them last time, and the work has not been maintained, a Violation Notice (VN) would be sent.

We also discussed the appropriate response to the VN would be a demonstration of recordkeeping, and a commitment to maintaining the records going forward. Mr. Shepard indicated they would commit to doing that, and would have a response to AQD prior to the deadline.

Since Rapid Packaging Corporation is a small business with approximately 40 employees, I provided Mr. Shepard via email, the work done by the previous inspector, as well as the contact information for the Small Business Assistance Program so that he has the ability to use their services to help get the job done.

The facility also operates a paper baler which is internally vented. The equipment is exempt under Rule 285(2)(I)(vi)(B).

SUMMARY

Rapid Packaging Corporation was in non-compliance at the time of the inspection.

NAME April Lazzaro

DATE 07/12/2023 SUPERVISOR