MANILL

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

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P138268732	•	
FACILITY: PLASTIC OMNIUM INERGY		SRN / ID: P1382
LOCATION: 36000 INTERNATIONAL DRIVE, NEW BOSTON		DISTRICT: Detroit
CITY: NEW BOSTON		COUNTY: WAYNE
CONTACT: Chad Kohler , Maintance Supervisor		ACTIVITY DATE: 05/31/2023
STAFF: Jill Zimmerman	COMPLIANCE STATUS: Compliance	SOURCE CLASS: Minor
SUBJECT: Target Inspection		
RESOLVED COMPLAINTS:		

DATE OF INSPECTION

5/31/2023

TIME OF INSPECTION

2:00 pm

INSPECTED BY

Jill Zimmerman

Sabrina Good, Water Resources Division

Wendy Lukianoff, Solid Waste Division

PERSONNEL PRESENT

Chad Kohler, Maintenance Supervisor

FACILITY PHONE NUMBER

734-778-9807

FACILITY EMAILS

chad.kohler@plasticomnium.com

Michael.cosmano@plasticomnium.com

FACILITY BACKGROUND

Plastic Omnium makes plastic parts such as a gas tank for the automotive industry. The facility occupies a 292,000 square feet building and employees about 400 people.

COMPLAINT/COMPLIANCE HISTORY

No violations have been issued. A PEAS call was received May 16, 2023 regarding plastic pellets in the sewer collection system and in the air. Air accompanied waste and water divisions on a multimedia inspection.

PROCESS EQUIPMENT AND CONTROLS

The facility operates thirteen blow mold plastic mold machines. There is also a small generator that operates on diesel fuel, and four plastic storage tanks, two hold 28,000 Kg, and two hold 56,000 Kg (each divided into 2 compartments). There is also a natural gas fired boiler.

INSPECTION NARRATIVE

We arrived at the facility and explained the purpose for the inspection based on the PEAS call. Water and waste took the lead since that was the focus of the call. Next we walked through the facility and observed the process. Then we went outside and walked about the facility. We did observe plastic pellets in the sewer system and on the ground outside the facility. I did not observe any pellets offsite of the facility. Based on the size of the pellets it is unlikely that these pellets would travel very far.

APPLICABLE RULES/PERMIT CONDITIONS

This facility is currently not operating under any permits.

The storage silos are exempt from permitting by Rule 284(2)(k). The plastic process is exempt from permitting by Rule 286(2)(c). The boiler is exempt from permitting by Rule 282(b). The generator appears to be exempt by Rule 285(2)(g).

MAERS REPORT REVIEW

The facility is not required to submit a MAERS report at this time.

FINAL COMPLIANCE DETERMINATION

Plastic Omnium appears to be operating in compliance with all state and federal regulations.

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DATE 1/22/6

SUPERVISOR