

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

N285468349

FACILITY: CASCADE ENGINEERING, INC		SRN / ID: N2854
LOCATION: 5141 36TH STREET, SE, GRAND RAPIDS		DISTRICT: Grand Rapids
CITY: GRAND RAPIDS		COUNTY: KENT
CONTACT: Sharon Darby , Director- Environmental, Safety and Sustainability		ACTIVITY DATE: 07/27/2023
STAFF: April Lazzaro	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Unannounced, scheduled inspection.		
RESOLVED COMPLAINTS:		

Air Quality Division staff April Lazzaro conducted an unannounced scheduled inspection of the Cascade Engineering campus located at 5141 36th Street in Cascade Township. The purpose of the inspection was to determine the facility's compliance with state and federal air pollution regulations. No odors or visible emissions were observed. Accompanying staff on the inspection was Sharon Darby, Director of Environmental, Safety and Sustainability.

FACILITY DESCRIPTION

The facility is described as a "campus", in that there are currently three buildings in which operations take place. Each building has a separate address but are registered under one Source Registration Number (SRN). The manufacturing process takes place in the buildings identified as - the North, East and West plants. All the manufacturing activities consist of plastic injection molding of parts for various industries such as automotive, furniture, and environmental. Cascade Engineering also has another campus on 37th Street which was not inspected on this day. The stationary source is considered a true minor source of emissions.

COMPLIANCE EVALUATION

Although the operations are similar for each plant, the number and size of the machinery varies from building to building. At the time of the inspection each plant contained a variety of plastic injection molding machines used to mold various plastic parts. All machines are exempt under Rule 286(2)(b).

SUMMARY

At the time of the inspection, Cascade Engineering was in compliance with all applicable requirements.

NAME April Lazzaro

DATE 07/28/2023

SUPERVISOR HH