

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Scheduled Inspection

P086545485

FACILITY: Cummings-Moore Graphite Company		SRN / ID: P0865
LOCATION: 1505 Cedar Street, PORT HURON		DISTRICT: Southeast Michigan
CITY: PORT HURON		COUNTY: SAINT CLAIR
CONTACT: Susan Pritchett , Office Manger		ACTIVITY DATE: 08/07/2018
STAFF: Lauren Magirl	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: On-site investigation		
RESOLVED COMPLAINTS:		

On Tuesday, August 7, 2018, I, Lauren Magirl, Michigan Department of Environmental Quality-Air Quality Division (MDEQ-AQD) inspector, conducted an unannounced scheduled inspection at Cummings-Moore Graphite located at 1505 Cedar Street, Port Huron, Michigan. The purpose of this inspection was to determine the compliance of the facility with the Federal Clean Air Act: Article II, Part 55, Air Pollution Control of Natural Resources and Environmental Protection Act, 1994 Public Act 451, as amended; and Michigan Department of Environmental Quality, Air Quality Division rules and Permit to Install (PTI) No. 154-17.

I arrived at the facility around 11:20 am and met with Mr. Dillon Perry, Production Forman, and Ms. Susan Pritchett, Office Manager. I identified myself, provided my credentials and stated the purpose for the inspection.

Cummings-Moore Graphite makes lubricants and coatings by mixing graphite with water or oil. They have 7 employees and work Monday – Friday from 8 am to 5 pm. PTI No. 154-17 contains flexible group FG-Mixers with a baghouse for pollution control. They stated they installed the baghouse about six months ago; however, they just hooked up the electricity three weeks ago. FG-Mixers SC. VI. 1. states to take pressure drop readings daily. They are recording the pressure drops on a log sheet by the baghouse gauges. The log sheet is missing the time they are being taken. I emailed Susan to update their log sheet. The baghouse was not in operation when I was onsite. They have a potable baghouse onsite for the time being. EU-Mixer¹ was the only mixer in operation during the inspection. Susan stated they do not have any cold cleaners, boilers, or generators on site.

Conclusion:

Based on the inspection, Cummings-Moore Graphite appears to be in compliance with applicable air quality regulations.

NAME LMDATE 8/10/18SUPERVISOR SK