

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

N315356071

FACILITY: AMERICAN GRAPHITE CORP		SRN / ID: N3153
LOCATION: 21756 DEQUINDRE RD, WARREN		DISTRICT: Warren
CITY: WARREN		COUNTY: MACOMB
CONTACT: Ken Smith , President		ACTIVITY DATE: 11/12/2020
STAFF: Rem Pinga	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: On-site Inspection		
RESOLVED COMPLAINTS:		

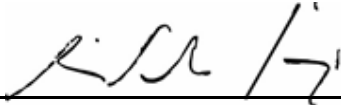
On November 12, 2020, I conducted an on-site inspection at American Graphite Corporation, located at 21756 Dequindre Road, Warren, Michigan 48091. The purpose of the inspection was to determine the facility's compliance with the requirements of the Federal Clean Air Act; Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451), the Administrative Rules, and the facility's Permit to Install (PTI) No. 955-91.

To comply with the COVID-19 Emergency AQD Field Inspection Guidance Update (June 2020), the inspection was announced and scheduled. Mr. Ken Smith, President and owner, accompanied me during the walk-through inspection. I set up the inspection via telephone call to Mr. Smith who agreed to meet me at the main entrance. Mr. Smith informed me that the facility has been closed after the start of Covid-19 shutdown in March 2020. Mr. Smith informed me that he lost his clients and was unable to re-start his business since March. I entered the facility wearing a face mask, face shield, safety glasses, hard hat, and safety shoes. Mr. Smith also wore a face mask during the walk-through inspection.

The facility's business was machining graphite blocks (dyes) for various industries such as road construction (binder saw/diamond blade), heat treating, and glass manufacturing, etc. PTI No. 955-91 was issued for the graphite machining process with a baghouse particulate emissions control system. The process included two saws, three lathes, three grinders, two vertical mills, and one planer. During the walk-through inspection, I observed no staff and no work being conducted at the facility. I verified the above mentioned equipment and several additional auxilliary machining equipment at the facility. I observed no fugitive dust around the floor and equipment area showing no signs of operations being conducted at the site. Mr. Smith took me out the backside of the building to show me the baghouse that looked like a Torit dust collector. Per Mr. Smith, the dust collector bin at the bottom of the baghouse has been removed for safekeeping since the facility is shutdown. I noticed the building and baghouse unit were freshly painted. Mr. Smith mentioned that he has been conducting equipment and building maintenance during the shutdown to

occupy his time and to prepare for future re-start of operations when he acquires new product orders. Mr. Smith also mentioned that he has sold the other building he owns adjacent to the current facility building. The adjacent building was part of the facility prior to the pandemic.

During the walk-through inspection, I did not observe any non-compliance issues.

NAME 

DATE November 20, 2020 SUPERVISOR 