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

ACTIVITI NEFORT. OII-site inspection	
al	SRN / ID: U742103434
Iron	DISTRICT: Warren
	COUNTY: SAINT CLAIR
	ACTIVITY DATE: 07/07/2021
COMPLIANCE STATUS: Compliance	SOURCE CLASS:
	al

On Wednesday, July 7, 2021, Michigan Department of Environment, Great Lakes, and Energy-Air Quality Division (EGLE-AQD) employee Adam Bognar conducted a self-initiated inspection of Techni-Comp Environmental (the "Facility") located at 4200 Dove Road, Port Huron, MI. The purpose of this inspection was to determine the facility's compliance status with the Federal Clean Air Act; Article II, Part 55, Air Pollution Control of Natural Resources and Environmental Protection Act, 1994 Public Act 451; Michigan Department of Environment, Great Lakes, and Energy, Air Quality Division (EGLE-AQD) rules.

AQD Bay City staff Adam Shaffer notified the Southeast Michigan district about a potential concrete crusher operating at this location without a permit. I investigated this claim on July 1, 2021 because I was already in the area for another inspection; however, I did not enter the facility. I entered their parking lot and observed what appeared to be piles of crushed material. I observed what appeared to be a crusher, but it turned out to be a woodchipper.

I called Techni-Comp Environmental and informed them that they need a permit to install in order to crush at this site. Techni-Comp Environmental informed me that the crushing operations take place far back behind the facility (out of view from road). Furthermore, I was informed that no crusher is currently on-site at this location. I performed an inspection of this facility on July 7, 2021 to verify that no crusher exists.

I arrived at Techni-Comp Environmental at around 9:30 am. I met with Mr. Ed Forton, Owner. I identified myself and stated the purpose of the inspection. I followed Mr. Forton in my vehicle to a clearing in the woods behind the building. Mr. Forton explained what Techni-comp Environmental does at this site.

Techni-Comp Environmental is in the business of processing timber, soil, organic waste, and concrete into woodchips, topsoil, compost, and gravel. In general, they receive these raw materials from various waste streams such as paper mills, construction projects, and yard waste. The end products are sold from this location as landscaping materials.

Currently, at this location, the facility operates a soil sifter (to remove stones/debris from soil), a woodchipper, and a compost pile. The woodchipper appears to be exempt from Rule 201 requirements pursuant to Rule 285(2)(gg). The soil sifter appears to be exempt from Rule 201 requirements pursuant to Rule 285(2)(t). Neither of these mobile pieces of machinery should be expected to cause significant air emissions. The compost pile appears to be exempt from Rule 201 requirements pursuant to Rule 285(2)(bb).

Techni-Comp Environmental rents two concrete crushers. Both crushers are currently located in Croswell, MI (AQD Bay City district). AQD staff Adam Shaffer issued Techni-Comp Environmental (Croswell MI location) two violation notices for operating these crushers without a permit.

Mr. Forton explained that he does plan to bring one of the crushers to Port Huron eventually. I informed Mr. Forton that Techni-Comp Environmental needs to obtain a general permit to install in order to install/operate a portable crusher at this location. Techni-Comp Environmental stated that they are in the process of submitting an application for a general permit to install. If I don't see a permit issued for this site, then I will follow up with this facility in spring 2022 to make sure they are not operating a crusher.

## **Compliance Determination**

Techni-Comp Environmental appears to be in 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); Michigan Department of Environment, Great Lakes, and Energy-Air Quality Division (EGLE-AQD) Administrative Rules.

NAME Adam Bognos

DATE 7/22/2021 SUPERVISOR R. Kelly