

**DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Self Initiated Inspection**

U74200199253919

FACILITY: Mallard Pond Construction		SRN / ID: U742001992
LOCATION: 9399 Shortcut Road, Ira Township		DISTRICT: Warren
CITY: Ira Township		COUNTY: SAINT CLAIR
CONTACT:		ACTIVITY DATE: 05/20/2020
STAFF: Adam Bognar	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: Self-Initiated Inspection		
RESOLVED COMPLAINTS:		

On Wednesday, May 20, 2020, Michigan Department of Environment, Great Lakes, and Energy-Air Quality Division (EGLE-AQD) employee Adam Bognar conducted a self-initiated inspection of Mallard Pond Construction located across the street from 9399 Shortcut Road, Ira Township, Michigan 48023. 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.

Additionally, this inspection was conducted in response to an allegation by a concerned citizen who lives near this construction site. Mallard Pond Construction is currently building a 100+ home subdivision at this site. The concerned citizen alleges that Mallard Pond Construction is constructing a concrete crusher directly next to a residential home.

I arrived at the site around 11 am. I spoke with the concerned citizen who showed me where the concrete crusher was to be constructed. It appeared to be around 50 feet from a residential home.

I called Mallard Pond Construction and explained that a permit is required for concrete crushers. The supervisor of this construction project met me on-site and explained that there is not going to be a concrete crusher anywhere on site. Mallard Pond Construction is going to build a concrete mixing station, not a concrete crusher. The supervisor explained that he does not expect any dust to be generated from concrete mixing. He further explained that he has already obtained a permit from the city to construct the concrete mixer. The concrete mixer will only be operational for two weeks while they pave the subdivision.

I encouraged him to maintain good dust control procedures such as minimizing drag-out and applying water to dry areas as needed. I did not notice any dust or drag-out during this inspection. The supervisor explained that they have already applied gravel at all exits to mitigate drag-out, and they have a water truck to apply water as needed.

I left the construction site around 11:30 am.

Compliance Determination

Mallard Pond Construction appears to be operating in compliance 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.

I informed the concerned citizen that a concrete crusher will not be installed. I asked them to call me if they notice any dust issues at this site in the future.

NAME Adam BognarDATE 9/25/2020SUPERVISOR Sebastianykallemkal