

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

M352665116

FACILITY: STATE CRUSHING, INC.-EAST		SRN / ID: M3526
LOCATION: 25501 Sherwood, WARREN		DISTRICT: Warren
CITY: WARREN		COUNTY: MACOMB
CONTACT: Jody Robinson , Controller		ACTIVITY DATE: 08/09/2022
STAFF: Shamim Ahammod	COMPLIANCE STATUS: Non Compliance	SOURCE CLASS: MINOR
SUBJECT: Conducted an unannounced partial compliance inspection of State Crushing Inc		
RESOLVED COMPLAINTS:		

On August 9, 2022, the Michigan Department of Environment, Great Lakes and Energy-Air Quality Division (EGLE-AQD) staff, I (Shamim Ahammod) conducted an unannounced partial compliance inspection of State Crushing Inc (SRN: M3526) located at 25501 Sherwood Avenue, Warren, Michigan. The purpose of the inspection was to determine the company's compliance with the conditions of Permit to Install (PTI) No. 154-12A for a non-metallic mineral crusher and its associated equipment.

Source of the fugitive dust

The inspection was in response to one of the Air Quality Division (AQD) employees' emails. The AQD employee states via email that he observed the fugitive dust originating from the State Crushing parking lots and roadways while he was conducting an inspection near the State Crushing. He stopped by the State Crushing parking lot and has taken pictures of the fugitive dust that originated from the State Crushing parking lots and roadways.

Inspection and Regulatory Analysis

Per SC III.1 (Process/Operational Restrictions) of Permit to Install (PTI) No. 154-12A, the permittee shall not operate EUTRUCKTRAFFIC unless the fugitive dust control plan for all plant roadways, the plant yard, all material storage piles, and all material handling operations specified in Appendix B has been implemented and is maintained.

Per Appendix B Nuisance Minimization Plan for Fugitive Dust, I. Site Roadways/Plant Yard, C (PTI No.154-12A), All paved roadways and the plant yards shall be swept as needed to minimize fugitive dust. A record of all sweeping of the paved roadways shall be kept on file and be made available to the AQD upon request.

- On August 9, at 12 PM, I went to the vicinity of the State Crushing Inc. At the time of inspection, I observed the fugitive dust originating from the facility parking lots and roadways due to truck traffic and entering into the atmosphere. This is a violation of SC III.1 (Process/Operational Restrictions) of the fugitive dust plan. AQD will issue a violation letter to the facility for violating SC III.1 (Process/Operational Restrictions) Appendix B Nuisance Minimization Plan for Fugitive Dust, I. Site Roadways/Plant Yard, C

At the time of the inspection, I met and spoke with Joaquin Barboza, plant operator of State Crushing Inc. I recommended to him to apply dust suppression on the parking lots and roadways. On September 2, 2022, I revisited the facility and observed that water was sprayed on the parking lots. However, water was not sprayed on roadways.

CONCLUSION

Based on the on-site inspection, State Crushing-East does not comply with SC III.1 (Process/Operational Restrictions) of PTI No. 154-12A.

NAME Shamim Ahammod

DATE 10/20/2022

SUPERVISOR *K. Kelly*