



8-30-2022

EGLE, AQD, Grand Rapids District
350 Ottawa Avenue, NW Unit 10
Grand Rapids, MI 49503



Dear Mr. Grinstern,

Bernier Cast Metals Inc. received a Violation Notice dated 8-16-2022. This submittal is the response to that notice.

Process Description: EUSANDBLAST

RULE 331-Operation of process without an enclosure or control system

Written Response:

The violation occurred on 7-20-2022

The cause of the violation was a broken exhaust fan. Our Sand Blast exhaust fan was damaged and non-functional, this made sand blast in the room untenable. The duration of this violation was approximately 1 month. The fan has been out of service since mid-July, 2022

The violation is not ongoing as of 8-22-2022. The operation has been shut down.

We took action immediately. Sand blasting has stopped externally as of 8-22-2022

A New shot blast machine and dust collector installed in early August, 2022. The new process has no external exhaust. The old process has been eliminated.

Please accept this submittal as our request to cancel PTI No. 378-94A.

Process Description: Sand Mixer

RULE 201-Installation and Operation of a sand mixer venting to the outside atmosphere uncontrolled

Written Response:

The violation occurred on July 20, 2022.



We installed an exhaust fan with ductwork to enhance air quality at the output of our sand mixer. The duration of this violation was approximately 6 months.

This violation is not ongoing, the fan has been shut off as of 8-22-2022.

We have not taken action on this violation further than shutting it down.

We are in discussions with the Air Quality Division of EGLE (MI) evaluating resolution options for this process. The process consists of a supplemental local exhausting solution that offers additional benefit to the operator of our Sand Mixer. We are hoping to secure a de minimis emission exemption under Rule 290/291, or pursue a permit with filtering or similar technology.

If you have any questions please don't hesitate to reach out by phone (989-754-7571) or email (pdwan@bernierinc.com).

Sincerely,

A handwritten signature in black ink, appearing to read 'Peter Dwan', written in a cursive style.

Peter Dwan
Operations Manager
Bernier Cast Metals
2626 Hess Avenue
Saginaw, MI 48601
989-754-7571
989-754-3257 Fax

CC: Jenine Camilleri, EGLE