

July 16, 2018

DEQ-AQD

JUL 20 2018

SAGINAW BAY

Ms. Gina McCann, DEQ AQD
Saginaw Bay District
401 Ketchum Street
Bay City Michigan, 48708

Ms. Jenine Camilleri, DEQ AQD
Enforcement Unit Supervisor
P.O. Box 30260
Lansing, MI 48909-7760

Dear Ms. McCann and Ms. Camilleri:


This letter is in response to the Violation Notice letter received July 2, 2018 after completing an inspection of the Blue Diamond Steel Casting facility on May 22, 2018. Please note that the EU-FINISHING system recirculates back into the building and the Blue Diamond facility operates under negative pressure so nothing was emitted from the building.

During the inspection, the dust collector for EU-FINISHING was found to be not running. We determined that the dust collector was not restarted on Monday, May 21, 2018 when production resumed for the week. The dust collector was started as soon as the inspection was completed.

We have implemented the following actions as of July 16, 2018 to prevent a re-occurrence of this violation:

1. We have modified the operator log-in screens (SEE 05-22-2018 BDSC VIOLATION NOTICE RESPONSE SCREEN SHOT 1) so that a red box stating "DUST COLLECTOR NOT ON" flashes to gain the attention of operators and supervision. The operators are instructed to notify their supervisor and the supervisor is instructed to start the dust collector if the flashing red box appears. They are to notify Maintenance if the dust collector will not start.
2. We have added a dust collector main screen (SEE 05-22-2018 BDSC VIOLATION NOTICE RESPONSE SCREEN SHOT 2) that will be viewed by Maintenance and Production Supervisors to show the status of each dust collector in the Blue Diamond facility. Maintenance or Supervisors will be able to start the dust collector blower from this remote screen as needed.

If you have any questions regarding our response, please feel free to contact me.

Thank you,

Daryl Mendrick
Plant Engineer
Blue Diamond Steel Casting
989-453-6500 x463

cc/via email: Mr. Mike Peterson
Mr. Leroy Wurst
Mr. Matt Davis
Mr. Biplab Roy