Mark Fletcher

Subject:

FW: P1414 Atlas Concrete, LLC Violation Notice and Inspection Report

1/17/2024

RECEIVED

JAN 24 2024

Ms. Benaway-

Atlas Concrete LLC. (PTI Permit No.9423) is in receipt of your violation notice dated December 20,2023 (attached) in regards to the facility located in Marshal MI. Per the violations noted, please find below the facility's responses. A mailed copy will also be sent your attention and also to Lansing MI per your directive.

EU Yard--The facility will cover the storge piles using tarping materials to limit wind erosion.- PTI 94-23 SC III and Appendix A Section 2.2.2

EU- Process – The facility has sent the Maintenance Abetment Plan via email to your attention dated December 19th 2023. PTI-94-23 Special Condition (SC) III.2

EU- Process – Find attached the facility inspection checklists which covers the pressure drop across the baghouse. This checklist is performed on a daily basis- PTI-94-23: SC VI.5

Written explanation of event below:

On 11/28/2023 Atlas Concrete LLC. was blowing/filing cement powder into the plant silo #1. During this filling event, the plant was unaware that the silos high limit alarm had malfunctioned. The malfunction caused cementous dust to briefly blow from the top of the silos thus breaking the baghouse containment. Upon realizing the malfunctioning event, the plant immediately stopped the flow of cement into silo. It was estimated the breach of the silo lasted than less 1 minuet in duration. A root cause analysis was preformed and it was determined that the high limit indictor and sirens were wired incorrectly due to manufactures error. Plant personnel immediately called in their sub-contractors to make the proper repairs. The repair work was completed on 11/30/2023. As an additional measure, the plant will now be required to have a laborer stationed at the ground near the silo when blowing/filling into the Plant.

Should you have any questions please contact me at the number below.

Sincerely

Mark Fletcher | Director of Environmental Compliance

12225 Stephens Road | Warren, MI 48089 USA

P: (586) 467-1711 ext.2276 | E: mfletcher@stephensenvironmentalllc.com