

Atmosphere Heat Treating, Inc.  
30760 Century Drive  
Wixom, MI 48393 U.S.A.  
Phone: +1 248 960 4700  
Fax: +1 248 960 8173  
Website: www.atmosphereheatreat.com

06/25/2024  
Owen Pierce  
Environmental Engineer  
Air Quality Division  
27700 Donald Court  
Warren, MI 48092

Reliability at work

RECEIVED OP

JUL 02 2024

AIR QUALITY DIVISION  
WARREN DO KL

Dear Mr. Pierce,

I am submitting this response to the Violation Notice issued to Atmosphere Heat Treating, Inc. dated June 24, 2024. Concerning our air permit 174-04A. As requested, the following information is provided:

- 1) Dates violations occurred: December of 2019, January through June of 2020, February through May of 2023, and July through December of 2023.
- 2) Explanation of causes: Improper record keeping of recycled sodium nitrite allocations between company owned facilities.
- 3) The violations that occurred have been addressed and are not ongoing. Atmosphere Heat Treating, Inc. will continue to monitor for the next 12 months to ensure that permit limits are not exceeded.
- 4) Actions taken to correct the violation: Atmosphere Heat Treating, Inc. will continue to monitor the quench salt usage for the next 12 months to ensure permit limits are not exceeded. The Permit to Install issued May 3, 2013, has limits of 3.0 TPY and shall not exceed 45,000 pounds. Due to previous years' improper record keeping of recycled salt between company owned facilities, Atmosphere Heat Treating, Inc. has implemented new processes for recording where recycled salt is allocated. Atmosphere Heat Treating, Inc. will be resubmitting the Permit to Install Application to request an increase to the emissions limit and change verbiage within the permit.
- 5) Steps taken to prevent reoccurrence: Atmosphere Heat Treating, Inc. is monitoring the quench salt used, and improved record keeping methods to better monitor the recycled salt allocation between Atmosphere Heat Treating, Inc. and its affiliate company, Austemper, Inc.

Mr. Pierce, thank you for your time and assistance in addressing the permit calculations. If you have any questions or require additional information, please feel free to contact me at (248)-668-4093.

Kind regards,



Kyle Stansik  
Safety / Quality Administrator  
Atmosphere Group, Inc.  
[Kstansik@atmospheregroupinc.com](mailto:Kstansik@atmospheregroupinc.com)

CC:  
Marty Poljan  
Steve Foss