



Aleris International, Inc. 25825 Science Park Drive Beachwood, OH 44122 www.aleris.com

May 19, 2014

Mr. Rex Lane Michigan Department of Environmental Quality 7953 Adobe Road Kalamazoo, MI 49009

Dear Mr. Lane:

I am in receipt of your Violation Notice dated April 22, 2014 addressed to Mr. Joe Russell. This letter will provide the requested response.

I want to thank you for the extension of time until May 20, 2014 for providing a response.

The cited incident involves an engineering study performed between February 10, 2014 and February 14, 2014. The engineering study was performed per PTI No. 76-12A. The $PM_{2.5}$ emission level of 0.367 pounds/ton charged exceeded the limit of 0.292 pounds/ton charged

The engineering study was followed with a compliance test between February 17, 2014 and February 19, 2014. This test report was submitted March 4, 2014. The test included two sets of conditions, totaling six test runs. The facility was successful in meeting the $PM_{2.5}$ emission limit with Runs 1 through 3. This was achieved by eliminating a dross designated XAMW-DR380E-F from the materials charged to the rotary furnaces.

In order to remain in compliance with the PM_{2.5} emission limits, the following corrective actions have been taken.

- The dross identified as XAMW-DR380E-F will not be run at Aleris Recycling, Inc., Coldwater, MI until compliance is demonstrated through additional emission testing.
- 2. A Permit to Install Application dated May 9, 2014 addressed to Ms. Mary Ann Dolehanty was submitted requesting a permit revision raising short term emission limits for $PM_{2.5}$ and PM_{10} . The cover letter for the referenced PTI application is attached.

If you have any questions, please call me at 216-910-3697 or via email at gary.barnett@aleris.com.

Sincerely,

Gary C. Barnett

cc: Ken Willings, Aleris International, Inc., electronically
Roy Harsch, Drinker, Biddle & Reath LLP, electronically
Joseph Russell, Aleris Recycling, Inc., electronically
Matt Houston, Aleris International, Inc., electronically
Janine Grossheim, Aleris Recycling, Inc., electronically
Brady Myers, Aleris International, Inc., electronically