



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
KALAMAZOO DISTRICT OFFICE



DAN WYANT  
DIRECTOR

December 6, 2013

Mr. Jim House, Plant Manager  
Aleris Specification Alloys, Inc.  
430 West Garfield Avenue  
Coldwater, Michigan 49036

SRN: N5957, Branch County

Dear Mr. House:

**VIOLATION NOTICE**

On November 14, 2013, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), received an emissions test report for Aleris Specification Alloys, Inc. (hereafter "facility"), located at 368 West Garfield Avenue, Coldwater, Michigan. Emissions testing was performed between September 11, 2013, and September 12, 2013, associated with reverberatory furnaces #7 and #8 and their associated hearth flues (SVALFURN7-S1 and SVALFURN8-S1) for determination of compliance with the Secondary Aluminum National Emission Standard for Hazardous Air Pollutants (40 CFR, Part 63, Subpart RRR), and the conditions of Renewable Operating Permit (ROP) MI-ROP-N5957-2012a.

Based on a review of the November 7, 2013, test report for reverberatory furnaces #7 and #8, and their associated hearth flues, the following violations were noted:

Process Description	Rule/Permit Condition Violated	Comments
FGALFURN1/2/7/8-S1 (SVALFURN7-S1)	MI-ROP-N5957-2012a, Condition I.51	Test results (0.918 lb./ton) indicate that the particulate matter less than 10 micron in diameter (PM10) emission limit (0.489 lb./ton) was exceeded.
FGALFURN1/2/7/8-S1 (SVALFURN7-S1)	MI-ROP-N5957-2012a, Condition I.63	Test results (2.349 lb./ton) indicate that the PM10 emission limit (2.234 lb./ton) was exceeded.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by January 6, 2014 (which coincides with 30 calendar days from the date of this letter). The written response should include: the dates the violations occurred; an explanation of the causes and duration of the violations; whether the violations are ongoing; a summary of the actions that have been taken and are proposed to be taken to correct the violations and the dates by which these actions will take place; and what steps are being taken to prevent a reoccurrence.

If the Facility believes the above statement is inaccurate or do not constitute violations of the applicable legal requirements cited, please provide appropriate factual information to explain your position.

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Thank you for your attention to resolving the above cited violations. If you have any questions regarding the violations or actions necessary to bring this Facility into compliance, please contact me at the Kalamazoo District Office, 7953 Adobe Road, Kalamazoo, Michigan 49009, or at the telephone number listed below.

Sincerely,



Rex I. Lane  
Senior Environmental Quality Analyst  
Air Quality Division  
269-567-3547

RIL:CF

cc: Ms. Teresa Seidel, DEQ  
Mr. Thomas Hess, DEQ  
Ms. Mary Douglas, DEQ