

GRETCHEN WHITMER GOVERNOR STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY



KALAMAZOO DISTRICT OFFICE

LIESL EICHLER CLARK DIRECTOR

October 10, 2019

Mr. Michael Chenoweth Real Alloy Recycling, LLC 368 W. Garfield Avenue Coldwater, Michigan 49036

SRN: N5957, Branch County

Dear Mr. Chenoweth:

VIOLATION NOTICE

The Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD is in receipt of the semi-annual report certification dated September 12, 2019 for a Renewable Operating Permit submitted by Real Alloy Recycling, LLC located at 368 W. Garfield Avenue, Coldwater, Michigan. The report is for January 1, 2019 to June 30, 2019. The report was submitted in order to comply with Renewable Operating Permit (ROP) number MI-ROP-5957-2012e.

Based on a review of the report, staff of the AQD noted the following violations:

	Rule/Permit	
Process Description	Condition Violated	Comments
FGIMCOBLDG-S2 (EUIMREVERBFURN)	MI-ROP-N5957-2012e, Condition III.1; 40 CFR 63.1506(m)(5)	Facility reported in the ROP semi-annual deviation report that on 4/29/19 the reverb furnace exceeded the permitted flux limit of 52.8 lbs chlorine/ton of charge due to flux cleaning of the furnace. Actual batch flux addition was 337.4 lbs/ton charged.
FGIMCOBLDG-S2 (EUIMROTOFURN1/2)	MI-ROP-N5957-2012e, Condition III.1; 40 CFR 63.1506(m)(5)	Facility reported in the ROP semi-annual deviation report that Rotary 2 exceeded the permitted flux limit on 2/12/19, 3/11/19, and 4/15/19 due to poor material quality. Exceedances are as follows: permitted 262.0

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lbs chlorine/ton and 334.2
lbs/ton charged, 319.2
lbs/ton charged, and 287.0
Ibs/ton charged
respectively reported.

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by October 29, 2019 (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates the violation occurred; an explanation of the causes and duration of the violation; whether the violation is ongoing; a summary of the actions that have been taken and are proposed to be taken to correct the violation and the dates by which these actions will take place; and what steps are being taken to prevent a reoccurrence.

Please submit the written response to EGLE, AQD, Kalamazoo District, at 7953 Adobe Road, Kalamazoo, Michigan 49009 and submit a copy to Ms. Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Real Alloy Recycling, LLC believes the above observations or statements are inaccurate or do not constitute violations of the applicable legal requirements cited, please provide appropriate factual information to explain your position.

Thank you for your attention to resolving the violation cited above. If you have any questions regarding the violation or the actions necessary to bring this facility into compliance, please contact me at the number listed below.

Sincerely,

June Chyel

Amanda Chapel Environmental Quality Analyst Air Quality Division (269) 910-2109

cc: Ms. Mary Ann Dolehanty, EGLE Dr. Eduardo Olaguer, EGLE Ms. Jenine Camilleri, EGLE Mr. Christopher Ethridge, EGLE Mr. Rex Lane, EGLE