



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 5  
77 WEST JACKSON BOULEVARD  
CHICAGO, IL 60604-3590

JAN 26 2004

REPLY TO THE ATTENTION OF

(AE-17J)

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

Scott Larrison, Manager  
M.C. Aluminum America, Inc.  
6875 South Inwood Drive  
Columbus, IN 47201

Re: Amended Finding of Violation  
M.C. Aluminum America, Columbus, Indiana

Dear Mr. Larrison:

The United States Environmental Protection Agency (U.S. EPA) is issuing the enclosed Amended Finding of Violation (FOV) to M.C. Aluminum America, Inc. (you) which corrects a typographical error in the original FOV. As we discussed at our meeting on January 20, 2004, we find that you are violating Section 112 of the Clean Air Act (the Act), 42 U.S.C. § 7412, and the implementing regulations set forth in the Secondary Aluminum Production National Emission Standard for Hazardous Air Pollutants, 40 C.F.R. Part 63 Subpart RRR, at your Columbus, Indiana facility.

The U.S. EPA contact in this matter is Bonnie Weinbach. You may call her at (312) 886-0258 to request a conference. You should make the request as soon as possible, but no later than 10 calendar days after you receive this letter. We should hold any conference within 30 calendar days of your receipt of this letter.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Stephen Rothblatt".

Stephen Rothblatt, Director  
Air and Radiation Division

Enclosure

cc: David McIver, Chief  
Air Section  
Indiana Department of Environmental Management



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REPLY TO THE ATTENTION OF  
(AE-17J)

David McIver, Chief  
Office of Enforcement Air Section  
Indiana Department of Environmental Management  
100 North Senate Avenue, Room 1001  
Indianapolis, Indiana 46206-6015

Re: Amended Finding of Violation  
M.C. Aluminum America, Inc.  
Columbus, Indiana

Dear Mr. McIver:

Enclosed is a copy of an Amended Finding of Violation (FOV) that the United States Environmental Protection Agency issued today to M.C. Aluminum America, Inc. (M.C. Aluminum) which corrects a typographical error in the original FOV. We find that M.C. Aluminum is violating Section 112 of the Clean Air Act (the Act), 42 U.S.C. § 7412, and the implementing regulations set forth in the Secondary Aluminum Production National Emission Standard for Hazardous Air Pollutants, 40 C.F.R Part 63 Subpart RRR, at its 6875 South Inwood Drive, Columbus, Indiana 47201 facility.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Stephen Rothblatt".

Stephen Rothblatt, Director  
Air and Radiation Division

Enclosure

United States Environmental Protection Agency  
Region 5

IN THE MATTER OF: )  
)  
M.C. Aluminum America, Inc. ) AMENDED FINDING OF VIOLATION  
6875 South Inwood Drive ) EPA-5-04-05-IN  
Columbus, Indiana 46774 )  
)  
)  
Proceedings Pursuant to )  
the Clean Air Act,  
42 U.S.C. §§ 7401 et seq.

**AMENDED FINDING OF VIOLATION**

The United States Environmental Protection Agency finds that M.C. Aluminum America, Inc. (M.C. Aluminum) is violating Section 112 of the Clean Air Act (the Act), 42 U.S.C. § 7412, at its Columbus, Indiana facility. Specifically, M.C. Aluminum is violating the Secondary Aluminum Production National Emission Standards for Hazardous Air Pollutants, 40 C.F.R. Part 63, Subpart RRR as follows:

**Regulatory Authority**

1. Under Section 112 of the Act, the Administrator of U.S. EPA promulgated the National Emission Standards for Hazardous Air Pollutants for Secondary Aluminum Production at 40 C.F.R. §§ 63.1500 et seq. (Secondary Aluminum Production NESHAP or Subpart RRR).
2. Pursuant to 40 C.F.R. § 63.1500, the requirements of Subpart RRR apply to the owner or operator of each secondary aluminum production facility.
3. The Secondary Aluminum Production NESHAP states at 40 C.F.R. § 63.1500(b)(2) that "[t]he requirements of this subpart apply to the following affected sources, located at a secondary aluminum production facility that is a major source of hazardous air pollutants (HAPs) . . . (2) [e]ach new and existing thermal chip dryer."

4. Pursuant to 40 C.F.R. § 63.1501(a), the owner or operator of an existing affected source must comply with the requirements of this Subpart by March 24, 2003.
5. Pursuant to 40 C.F.R. § 63.1512(b), the owner or operator must conduct a performance test to measure dioxin and furans (D/F) emissions at the outlet of the control devices while the unit processes only unpainted aluminum chips.
6. Pursuant to 40 C.F.R. § 63.1505(c)(2), on and after the date the initial performance test is conducted or required to be conducted, the owner or operator of a thermal chip dryer must not discharge or cause to be discharged to the atmosphere emissions in excess of 2.50 micrograms of D/F TEQ per Mg of feed/charge.

#### **M.C. Aluminum's Facility**

7. M.C. Aluminum owns and operates a secondary aluminum facility at 6875 South Inwood Drive, Columbus, Indiana (the facility).
8. The facility is an emission source subject to the requirements of the Act, including 40 C.F.R. Part 63 Subpart RRR.
9. M.C. Aluminum owns and operates a thermal chip dryer at the facility which was installed in 1994.
10. The thermal chip dryer is an existing source subject to the requirements of 40 C.F.R. Part 63 Subpart RRR.
11. On February 12, 2003, M.C. Aluminum conducted its initial performance emissions testing for D/F on the thermal chip dryer.
12. On December 17, 2003, U.S. EPA issued a Finding of Violation (FOV) stating that the results of the testing showed the thermal chip dryer is discharging an average of 144.77 micrograms of D/F TEQ per Mg of feed/charge.
13. On December 29, 2003, M.C. Aluminum contacted U.S. EPA in order to report that the 144.77 micrograms of D/F TEQ per Mg of feed/charge was a typographical error in the testing results and that the correct result was 14.455 micrograms of D/F TEQ per Mg of feed/charge.

14. On December 29, 2003, M.C. Aluminum sent the corrected report demonstrating that the thermal chip dryer is discharging an average of 14.455 micrograms of D/F TEQ per Mg of feed/charge.
15. On January 20, 2004, U.S. EPA had a conference with M.C. Aluminum and received further details on their stack test. U.S. EPA advised M.C. Aluminum that it would issue an Amended Finding of Violation reflecting the accurate test results.

**Violations**

16. M.C. Aluminum discharged emissions from its thermal chip dryer in excess of 2.50 micrograms of D/F TEQ per Mg of feed/charge in violation of 40 C.F.R. § 63.1505(c)(2).

1/26/2004  
Date

  
\_\_\_\_\_  
Stephen Rothblatt, Director  
Air and Radiation Division

CERTIFICATE OF MAILING

I, Betty Williams, certify that I sent an Amended Finding of Violation, No. EPA-5-04-05-IN, by Certified Mail, Return Receipt Requested, to:

Scott Larrison, Manager  
M.C. Aluminum America, Inc.  
6875 South Inwood Drive  
Columbus, Indiana 47201

I also certify that I sent copies of the Amended Finding of Violation by first class mail to:

David McIver, Chief  
Office of Enforcement Air Section  
Indiana Department of Environmental Management  
100 North Senate Avenue, Room 1001  
Indianapolis, Indiana 46206-6015

on the 28<sup>th</sup> day of January, 2004.

  
Betty Williams, Secretary  
AECAS, (IL/IN)

CERTIFIED MAIL RECEIPT NUMBER: 7001 0320 0006 0178 3400