



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

MAR 10 2015

REPLY TO THE ATTENTION OF:

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Rob Mead
Manager Environmental and Regulatory Affairs
Ingredion Incorporated
6400 South Archer Avenue
Bedford Park, Illinois 60501

Re: Notice of Violation
Ingredion Incorporated
Bedford Park, Illinois

Dear Mr. Mead:

The U.S. Environmental Protection Agency is issuing the enclosed Notice of Violation (NOV) to Ingredion Incorporated (you) under Section 113(a)(1) of the Clean Air Act, 42 U.S.C. § 7413(a)(1). We find that you have violated the Illinois State Implementation Plan at your Bedford Park, Illinois, facility.

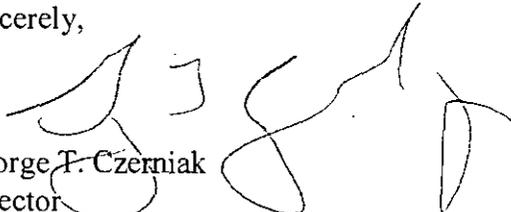
Section 113 of the Clean Air Act gives us several enforcement options. These options include issuing an administrative compliance order, issuing an administrative penalty order, and bringing a judicial civil or criminal action.

We are offering you an opportunity to confer with us about the violations alleged in the NOV. The conference will give you an opportunity to present information on the specific findings of violation, any efforts you have taken to comply and the steps you will take to prevent future violations. In addition, in order to make the conference more productive, we encourage you to submit to us information responsive to the NOV prior to the conference date.

Please plan for your facility's technical and management personnel to attend the conference to discuss compliance measures and commitments. You may have an attorney represent you at this conference.

The EPA contacts in this matter are Eleanor Kane and Virginia Galinsky. You may call them at (312) 353-4840 or (312) 353-2089, respectively, to request a conference. You should make the request within 10 calendar days following receipt of this letter. We should hold any conference within 30 calendar days following receipt of this letter.

Sincerely,


George T. Czerniak
Director
Air and Radiation Division

Enclosure

cc: Eric Jones, IEPA

6. On June 3, 2004, the Illinois Environmental Protection Agency (IEPA) issued Construction Permit Number 03090020 (2004 Permit) to Ingredion, allowing them to construct and operate a new coal-fired boiler, Boiler #10.
7. Condition 1:1.6(b) of the 2004 Permit limits emissions of sulfur dioxide (SO₂) from Boiler #10 to 0.30 pounds per million British thermal units (lb/mmBtu), on a 30-day rolling average basis.
8. On September 14, 2014, EPA Region 5 issued a Request for Information under Section 114 of the CAA to Ingredion.
9. Ingredion submitted a response to the Request for Information dated October 14, 2014, that included data showing that between February 2013 and May 2014, the 30-day rolling average emissions of SO₂ from Boiler #10 exceeded 0.30 lb/mmBtu on 91 days.

Violations

10. Ingredion violated Condition 1.1.6(b) of the 2004 Permit by exceeding the 30-day rolling average emissions limits for SO₂ at Boiler #10.

Environmental Impact of Violations

11. These violations have caused excess emissions of sulfur dioxide. Sulfur dioxide is a precursor of acid rain, which acidifies soils, lakes, and streams, accelerates corrosion of buildings and monuments, and reduces visibility. Sulfur dioxide is also a precursor of fine particulate soot, which poses a significant health threat. Current scientific evidence links short-term exposures to SO₂ with an array of adverse respiratory effects including bronchoconstriction and increased asthma symptoms.

Date

3/10/15

George T. Czerniak
Director
Air and Radiation Division

CERTIFICATE OF MAILING

I, Loretta Shaffer, certify that I sent a Notice of Violation, No. EPA-5-15-IL-05, by

Certified Mail, Return Receipt Requested, to:

Rob Mead
Manager Environmental & Regulatory Affairs
Ingredion Incorporated
6400 South Archer Avenue
Bedford Park, Illinois 60501

I also certify that I sent a copy of the Notice of Violation by first-class mail to:

Eric Jones, Manager
Compliance Unit
Bureau of Air
Illinois Environmental Protection Agency
P.O. Box 19506
Springfield, Illinois 62794-9506

On the 11th day of March 2015.



Loretta Shaffer
Program Technician
AECAB, PAS

CERTIFIED MAIL RECEIPT NUMBER: 7011 1150 0000 2640 6240