



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5  
77 WEST JACKSON BOULEVARD  
CHICAGO, IL 60604-3590

JUN 12 2019

REPLY TO THE ATTENTION OF

VIA E-MAIL

Email: adam.kushner@hoganlovells.com

Dear Mr. Kushner:

Anthony Saviano  
North American General Counsel  
and Officer of Cytec Industries, Inc.  
Cytec Industries, Inc.  
3115 Miller Road  
Kalamazoo, Michigan

Enclosed is a file-stamped Consent Agreement and Final Order (CAFO) which resolves Cytec Industries, Inc., docket no. CAA-05-2019-0024. As indicated by the filing stamp on its first page, we filed the CAFO with the Regional Hearing Clerk on June 12, 2019.

Pursuant to paragraph 21 of the CAFO, Cytec Industries, Inc. must pay the civil penalty within 30 days of the filing date. Your electronic funds transfer must display the case name and case docket number.

Please direct any questions regarding this case to Cathleen Martwick, Associate Regional Counsel, (312) 886-7166.

Sincerely,

A handwritten signature in cursive script, appearing to read "Sarah Marshall".

Sarah Marshall, Chief  
Air Enforcement and Compliance Assurance Section (MI/WI)

Enclosure

cc: Ann Coyle, Regional Judicial Officer/via electronic mail  
Regional Hearing Clerk/via electronic mail  
Cathleen Martwick/via electronic mail  
Jenine Camilleri, Enforcement Unit Supervisor, Air Quality Division, EGLE/via electronic mail  
Mary Douglas, Kalamazoo District Supervisor, EGLE/via electronic mail

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 5

In the Matter of:

Cytec Industries, Inc.  
Kalamazoo, Michigan

Respondent.



Docket No. CAA-05-2019-0024

Proceeding to Assess a Civil Penalty  
Under Section 113(d) of the Clean Air Act,  
42 U.S.C. § 7413(d)

Consent Agreement and Final Order

Preliminary Statement

1. This is an administrative action commenced and concluded under Section 113(d) of the Clean Air Act (the CAA), 42 U.S.C. § 7413(d), and Sections 22.1(a)(2), 22.13(b) and 22.18(b)(2) and (3) of the Consolidated Rules of Practice Governing the Administrative Assessment of Civil Penalties and the Revocation/Termination or Suspension of Permits (Consolidated Rules), as codified at 40 C.F.R. Part 22.
2. Complainant is the Director of the Enforcement and Compliance Assurance Division, U.S. Environmental Protection Agency (EPA), Region 5.
3. Respondent is Cytec Industries, Inc., a corporation doing business in Michigan.
4. Where the parties agree to settle one or more causes of action before the filing of a complaint, the administrative action may be commenced and concluded simultaneously by the issuance of a consent agreement and final order (CAFO). 40 C.F.R. § 22.13(b).
5. The parties agree that settling this action without the filing of a complaint or the adjudication of any issue of fact or law is in their interest and in the public interest.
6. Respondent consents to the assessment of the civil penalty specified in this CAFO and to the terms of this CAFO.

### **Jurisdiction and Waiver of Right to Hearing**

7. Respondent admits the jurisdictional allegations in this CAFO and neither admits nor denies the factual allegations in this CAFO.

8. Respondent waives its right to request a hearing as provided at 40 C.F.R. § 22.15(c), any right to contest the allegations in this CAFO and its right to appeal this CAFO.

### **Statutory and Regulatory Background**

9. On May 31, 1972, EPA approved the State of Michigan's February 3, 1972 State Implementation Plan (SIP) submittal. 37 Fed. Reg. 10873 (May 31, 1972). On May 6, 1990, EPA approved the State of Michigan's April 25, 1979 SIP submittal. 45 Fed. Reg. 29790 (May 6, 1990). On May 13, 1993, EPA approved the State of Michigan's October 10, 1986 SIP submittal (portions of which were withdrawn in a January 28, 1993 letter from the State of Michigan). 58 Fed. Reg. 28359 (May 13, 1993).

10. The Michigan SIP includes Mich. Admin. Code r. 336.1201 (1980). Mich. Admin. Code r. 336.1201 provides that a person shall not install, construct, reconstruct, relocate, or alter any process, fuel-burning, or refuse-burning equipment, or control equipment pertaining thereto which may be a source of an air contaminant, until a permit is issued by the commission. Mich. Admin. Code r. 336.1201 further provides that this permit shall be known as a permit to install and shall cover construction, reconstruction, relocation, and alteration of equipment where such is installed.

11. The Administrator of EPA (the Administrator) may assess a civil penalty of up to \$37,500 per day of violation up to a total of \$295,000 for CAA violations that occurred after January 12, 2009 through December 6, 2013, \$37,500 per day of violation up to a total of \$320,000 for CAA violations that occurred after December 6, 2013 through November 2, 2015,

and \$46,192 per day of violation up to a total of \$369,532 for violations that occurred after November 2, 2015 under Section 113(d)(1) of the CAA, 42 U.S.C. § 7413(d)(1), and 40 C.F.R. Part 19.

12. Section 113(d)(1) limits the Administrator's authority to matters where the first alleged date of violation occurred no more than 12 months prior to initiation of the administrative action, except where the Administrator and the Attorney General of the United States jointly determine that a matter involving a longer period of violation is appropriate for an administrative penalty action.

13. The Administrator and the Attorney General of the United States, each through their respective delegates, have determined jointly that an administrative penalty action is appropriate for the period of violations alleged in this CAFO.

#### **Factual Allegations and Alleged Violations**

14. Cytec owns and operates a chemical manufacturing facility located 3115 Miller Road in Kalamazoo, Michigan ("Facility").

15. Cytec began construction of process equipment that emits methanol, a volatile organic compound, at the Facility in 2005.

16. In 2012, Cytec expanded its Facility with the construction of additional equipment that also emits methanol.

17. Cytec did not obtain a permit to install for installation, construction or operation of methanol emitting equipment.

18. Cytec is subject to Michigan Admin. Code r. 336.1201.

19. On June 30, 2015, EPA issued to Cytec a notice of violation and finding of violation alleging a continuous violation of the Michigan SIP beginning in 2005 and certain other allegations which EPA is no longer pursuing.

**Civil Penalty**

20. Based on analysis of the factors specified in Section 113(e) of the CAA, 42 U.S.C. § 7413(e), the facts of this case and Cytec's cooperation, Complainant has determined that an appropriate civil penalty to settle this action is \$50,000.

21. Within 30 days after the effective date of this CAFO, Respondent must pay a \$50,000 civil penalty by electronic funds transfer, payable to "Treasurer, United States of America," and sent to:

Federal Reserve Bank of New York  
ABA No. 021030004  
Account No. 68010727  
33 Liberty Street  
New York, New York 10045  
Field Tag 4200 of the Fedwire message should  
read: "D68010727 Environmental Protection Agency"

In the comment or description field of the electronic funds transfer, state Respondent's name and the docket number of this CAFO.

22. Respondent must send a notice of payment that states Respondent's name and the docket number of this CAFO to EPA at the following addresses when it pays the penalty:

Attn: Compliance Tracker (AE-18J)  
Air Enforcement and Compliance Assurance Branch  
Air and Radiation Division  
U.S. Environmental Protection Agency, Region 5  
77 W. Jackson Boulevard  
Chicago, Illinois 60604

Cathleen Martwick (C-14J)  
Office of Regional Counsel  
U.S. Environmental Protection Agency, Region 5  
77 W. Jackson Boulevard  
Chicago, Illinois 60604

Regional Hearing Clerk (E-19J)  
U.S. Environmental Protection Agency, Region 5  
77 W. Jackson Boulevard  
Chicago, Illinois 60604

23. This civil penalty is not deductible for federal tax purposes.
24. If Respondent does not pay timely the civil penalty, EPA may request the Attorney General of the United States to bring an action to collect any unpaid portion of the penalty with interest, nonpayment penalties and the United States enforcement expenses for the collection action under Section 113(d)(5) of the CAA, 42 U.S.C. § 7413(d)(5). The validity, amount and appropriateness of the civil penalty are not reviewable in a collection action.
25. Respondent must pay the following on any amount overdue under this CAFO. Interest will accrue on any overdue amount from the date payment was due at a rate established by the Secretary of the Treasury pursuant to 26 U.S.C. § 6621(a)(2). Respondent must pay the United States enforcement expenses, including but not limited to attorneys fees and costs incurred by the United States for collection proceedings. In addition, Respondent must pay a quarterly nonpayment penalty each quarter during which the assessed penalty is overdue. This nonpayment penalty will be 10 percent of the aggregate amount of the outstanding penalties and nonpayment penalties accrued from the beginning of the quarter. 42 U.S.C. § 7413(d)(5).

#### **General Provisions**

26. The parties consent to service of this CAFO by e-mail at the following e-mail addresses: martwick.cathleen@epa.gov (for Complainant), and

adam.kushner@hoganlovells.com (for Respondent). The parties waive their right to service by the methods specified in 40 C.F.R. § 22.6.

27. This CAFO resolves only Respondent's liability for federal civil penalties for the violations alleged in this CAFO.

28. The CAFO does not affect the rights of EPA or the United States to pursue appropriate injunctive or other equitable relief or criminal sanctions for any violation of law.

29. This CAFO does not affect Respondent's responsibility to comply with the CAA and other applicable federal, state and local laws. Except as provided in paragraph 27, above, compliance with this CAFO will not be a defense to any actions subsequently commenced pursuant to federal laws administered by EPA.

30. Respondent certifies that it is complying fully with the Michigan SIP.

31. Respondent waives any and all remedies, claims for relief and otherwise available rights to judicial or administrative review that Respondent may have with respect to any issue of fact or law set forth in this Order, including any right of judicial review under Section 307(b)(1) of the Clean Air Act, 42 U.S.C. § 7607(b)(1).

32. This CAFO constitutes an "enforcement response" as that term is used in EPA's Clean Air Act Stationary Civil Penalty Policy to determine Respondent's "full compliance history" under Section 113(e) of the CAA, 42 U.S.C. § 7413(e).

33. The terms of this CAFO bind Respondent, its successors and assigns.

34. Each person signing this consent agreement certifies that he or she has the authority to sign for the party whom he or she represents and to bind that party to its terms.

35. Each party agrees to bear its own costs and attorneys fees in this action.

36. This CAFO constitutes the entire agreement between the parties.

Cytec Industries, Inc., Respondent

5/8/19  
Date

Anthony Saviano  
Anthony Saviano  
North American General Counsel and Officer of  
Cytec Industries Inc.



**United States Environmental Protection Agency, Complainant**

5/17/2019  
Date

Michael D. Harris  
Michael D. Harris  
Acting Division Director  
Enforcement and Compliance Assurance Division  
U.S. Environmental Protection Agency, Region 5

**Consent Agreement and Final Order**  
**In the Matter of: Cytex Industries, Inc.**  
**Docket No. CAA-05-2019-0024**

**Final Order**

This Consent Agreement and Final Order, as agreed to by the parties, shall become effective immediately upon filing with the Regional Hearing Clerk. This Final Order concludes this proceeding pursuant to 40 C.F.R. §§ 22.18 and 22.31. IT IS SO ORDERED.

Sum 10, 2019

Date

Ann L. Coyle

Ann L. Coyle  
Regional Judicial Officer  
U.S. Environmental Protection Agency  
Region 5

Consent Agreement and Final Order  
In the matter of: Cytec Industries, Inc.  
Docket Number: CAA-05-2019-0024

**CERTIFICATE OF SERVICE**

I certify that I served a true and correct copy of the foregoing **Consent Agreement and Final Order**, docket number CAA 05 2019 0024, which was filed on June 12, 2019, in the following manner to the following addressees:

Copy by E-mail to Cathleen Martwick  
Attorney for Complainant: martwick.cathleen@epa.gov

Copy by E-mail to Adam Kushner  
Attorney for Respondent: adam.kushner@hoganlovells.com

Copy by E-mail to Ann Coyle  
Regional Judicial Officer: coyle.ann@epa.gov

Dated: June 12, 2019

  
\_\_\_\_\_  
LaDawn Whitehead  
Regional Hearing Clerk  
U.S. Environmental Protection Agency, Region 5