

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 7  
11201 RENNER BOULEVARD  
LENEXA, KANSAS 66219

UNITED STATES  
ENVIRONMENTAL PROTECTION  
AGENCY-REGION 7  
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BEFORE THE ADMINISTRATOR

IN THE MATTER OF )  
 )  
Chemstar Products Company ) Docket No. CAA-07-2014-0018  
503 West Hayes )  
McPherson, Kansas 67460 )  
 )  
Respondent. )

CONSENT AGREEMENT AND FINAL ORDER

The United States Environmental Protection Agency, Region 7 (EPA) and Chemstar Products Company (Respondent) have agreed to a settlement of this action before filing of a complaint, and thus this action is simultaneously commenced and concluded pursuant to Rules 22.13(b) and 22.18(b)(2) of the Consolidated Rules of Practice Governing the Administrative Assessment of Civil Penalties, Issuance of Compliance or Corrective Action Orders, and the Revocation, Termination or Suspension of Permits (Consolidated Rules), 40 C.F.R. §§ 22.13(b), 22.18(b)(2).

FACTUAL ALLEGATIONS

Jurisdiction

1. This is an administrative action for the assessment of civil penalties instituted pursuant to Section 113(d) of the Clean Air Act (CAA), 42 U.S.C. § 7413(d). Pursuant to Section 113(d) of the CAA, 42 U.S.C. § 7413(d), the Administrator and the Attorney General jointly determined that this matter, where the first date of alleged violation occurred more than 12 months prior to the initiation of the administrative action, was appropriate for administrative penalty action.

2. This Consent Agreement and Final Order (CAFO) serves as notice that EPA has reason to believe that Respondent has violated the regulations governing Chemical Accident Prevention, and specifically 40 C.F.R. Part 68, and that Respondent is therefore in violation of Section 112(r) of the CAA, 42 U.S.C. § 7412(r). Furthermore, this CAFO serves as notice pursuant to Section 113(d)(2)(A) of the CAA, 42 U.S.C. § 7413(d)(2)(A), of EPA's intent to issue an order assessing penalties for this violation.

#### Parties

3. The Complainant, by delegation from the Administrator of EPA, and the Regional Administrator, EPA, Region 7, is the Director, Air and Waste Management Division, EPA, Region 7.

4. The Respondent is Chemstar Products Company, located at 503 West Hayes in McPherson, Kansas 67460. The primary activity at Respondent's facility is the processing of corn to manufacture starch derivatives.

#### Statutory and Regulatory Requirements

5. On November 15, 1990, the President signed into law the CAA Amendments of 1990. The Amendments added Section 112(r) to the CAA, 42 U.S.C. § 7412(r), which requires the Administrator of EPA to, among other things, promulgate regulations in order to prevent accidental releases of certain regulated substances. Section 112(r)(3), 42 U.S.C. § 7412(r)(3) mandates the Administrator to promulgate a list of regulated substances, with threshold quantities, and defines the stationary sources that will be subject to the accident prevention regulations mandated by Section 112(r)(7). Specifically, Section 112(r)(7) requires the Administrator to promulgate regulations that address release prevention, detection, and correction requirements for these listed regulated substances, 42 U.S.C. § 7412(r)(7).

6. On June 20, 1996, EPA promulgated a final rule known as the Risk Management Program, 40 C.F.R. Part 68, which implements Section 112(r)(7), 42 U.S.C. § 7412(r)(7), of the CAA. These regulations require owners and operators of stationary sources to develop and implement a Risk Management Program that includes a hazard assessment, a prevention program and an emergency response program.

7. The regulations at 40 C.F.R. Part 68, set forth the requirements of a Risk Management Program that must be established at each stationary source. The Risk Management Program is described in a RMP that must be submitted to EPA.

8. Pursuant to Section 112(r)(7) of the CAA, 42 U.S.C. § 7412(r)(7), and 40 C.F.R. § 68.150, the RMP must be submitted by an owner or operator of a stationary source that has more than a threshold quantity of a regulated substance in a process no later than the latter of June 21, 1999; or the date on which a regulated substance is first present above the threshold quantity in a process.

9. Section 113(d) of the CAA, 42 U.S.C. § 7413(d), states that the Administrator may issue an administrative order against any person assessing a civil administrative penalty of up to \$25,000 per day of violation whenever, on the basis of any available information, the Administrator finds that such person has violated or is violating any requirement or prohibition of the CAA referenced therein, including Section 112(r)(7). Section 113(d) of the CAA, 42 U.S.C. § 7413(d), as amended by the Debt Collection Improvement Act of 1996, authorizes the United States assess civil administrative penalties of not more than \$27,500 per day for each violation that occurs after January 30, 1997, through March 15, 2004, and \$32,500 per day for each violation that occurs after March 15, 2004. For each violation of Section 112(r) of the CAA that occurs after January 12, 2009, penalties of up to \$37,500 per day are now authorized.

### Definitions

10. The regulations at 40 C.F.R. § 68.3 define “stationary source” in part, as any buildings, structures, equipment, installations or substance emitting stationary activities which belong to the same industrial group, which are located on one or more contiguous properties, which are under the control of the same person (or persons under common control) and from which an accidental release may occur.

11. The regulations at 40 C.F.R. § 68.3 define “threshold quantity” as the quantity specified for regulated substances pursuant to Section 112(r)(5) of the CAA, as amended, listed in 40 C.F.R. § 68.130, Table 1, and determined to be present at a stationary source as specified in 40 C.F.R. § 68.115.

12. The regulations at 40 C.F.R. § 68.3 define “regulated substance” as any substance listed pursuant to Section 112(r)(3) of the CAA, as amended, in 40 C.F.R. § 68.130.

13. The regulations at 40 C.F.R. § 68.3 define “process” as any activity involving a regulated substance including any use, storage, manufacturing, handling or on-site movement of such substances, or combination of these activities. For the purposes of this definition, any group of vessels that are interconnected, or separate vessels that are located such that a regulated substance could be involved in a potential release, shall be considered a single process.

### Alleged Violations

14. EPA alleges that Respondent has violated the CAA and federal regulations, promulgated pursuant to the CAA, as follows:

15. Respondent is, and at all times referred to herein, was a “person” as defined by Section 302(e) of the CAA, 42 U.S.C. § 7602(e).

16. Respondent's facility, located at 503 West Hayes in McPherson, Kansas 67460, is a "stationary source" pursuant to 40 C.F.R. § 68.3.

17. Propylene oxide is a regulated substance pursuant to 40 C.F.R. § 68.3. The threshold quantity for propylene oxide, as listed in 40 C.F.R. § 68.130, Table 1, is 10,000 pounds.

18. On or about March 5-7, 2013, EPA conducted an inspection of Respondent's facility to determine compliance with Section 112(r) of the CAA and 40 C.F.R. Part 68.

19. Records collected during the inspection showed that Respondent has exceeded the threshold quantity for propylene oxide, storing a maximum of approximately 57,275 pounds.

20. Respondent is subject to the requirements of Section 112(r) of the CAA, 42 U.S.C. § 7412(r), and 40 C.F.R. Part 68, Subpart G, because it is an owner and operator of a stationary source that had more than a threshold quantity of a regulated substance in a process.

21. Respondent was required under Section 112(r) of the CAA, 42 U.S.C. § 7412(r), and 40 C.F.R. Part 68, to develop and implement a Risk Management Program that includes a hazard assessment, a prevention program, an emergency response program, and to file a Risk Management Plan.

22. Records collected during the inspection showed that Respondent failed to comply with 40 C.F.R. Part 68, specifically:

(i) Chemstar Products Company failed to update and revalidate the Process Hazard Analysis (PHA) at least every five (5) years after the completion of the initial PHA per 40 CFR 68.67(f);

(ii) Chemstar Products Company failed to certify annually that the operating procedures are current and accurate per 40 CFR 68.69(c);

(iii) Chemstar Products Company failed to retain the two most recent compliance audit reports per 40 CFR 68.79(e); and

(iv) Chemstar Products Company failed to provide an executive summary that included a brief description of the five-year accident history per 40 CFR 68.155(d), failed to submit an RMP that correctly included the information required regarding the emergency response program per 40 CFR 68.180, failed to correct the RMP with new accident history information within six months of the release, and failed to submit a correction of the emergency contact information within one month of a change per 40 CFR 68.195(a & b).

23. Respondent's failure to comply with 40 C.F.R. Part 68, as set forth above are all violations of Section 112(r) of the CAA, 42 U.S.C. § 7412(r).

#### CONSENT AGREEMENT

24. Respondent and EPA agree to the terms of this CAFO and Respondent agrees to comply with the terms of the Final Order portion of this CAFO.

25. For purposes of this proceeding, Respondent admits the jurisdictional allegations set forth above, and agrees not to contest EPA's jurisdiction in this proceeding or any subsequent proceeding to enforce the terms of the Final Order portion of this CAFO.

26. Respondent neither admits nor denies the factual allegations set forth above.

27. Respondent waives its right to a judicial or administrative hearing on any issue of fact or law set forth above and its right to appeal the Final Order portion of this CAFO.

28. Respondent and EPA agree to conciliate this matter without the necessity of a formal hearing and to bear their respective costs and attorney's fees incurred as a result of this action.

29. This CAFO addresses all civil and administrative claims for the CAA violations identified above. Complainant reserves the right to take enforcement action with respect to any other violations of the CAA or other applicable law.

30. Respondent certifies by the signing of this CAFO that to the best of its knowledge, Respondent's facility is in compliance with all requirements of Section 112(r) of the CAA, 42 U.S.C. § 7412(r), and all regulations promulgated thereunder.

31. The effect of settlement described in paragraph 29 is conditional upon the accuracy of the Respondent's representations to EPA, as memorialized in paragraph 30, above, of this CAFO.

32. Respondent consents to the issuance of the Final Order hereinafter recited and consents to the payment of the civil penalty as set forth in the Final Order.

33. Respondent understands that the failure to pay any portion of the civil penalty assessed herein in accordance with the provisions of this order may result in commencement of a civil action in Federal District Court to recover the total penalty, together with interest at the applicable statutory rate.

34. The undersigned representative of Respondent certifies that he or she is fully authorized to enter the terms and conditions of the CAFO and to legally bind Respondent to it.

### **FINAL ORDER**

Pursuant to the provisions of the CAA, 42 U.S.C. § 7401 *et seq*, and based upon the information set forth in this Consent Agreement, IT IS HEREBY ORDERED THAT:

1. Respondent shall pay a civil penalty of Forty-Six Thousand One Hundred and Seventy-Eight Dollars (\$46,178) within 30 days of entry of this Final Order. Payment shall be by cashier's or certified check made payable to the "United States Treasury" and shall be remitted to:

United State Environmental Protection Agency  
Fines and Penalties  
Cincinnati Finance Center  
Post Office Box 979077  
St. Louis, Missouri 63197-9000.

The payments shall reference docket number CAA-07-2014-0018.

2. Copies of the checks should be sent to:

Regional Hearing Clerk  
United States Environmental Protection Agency - Region 7  
11201 Renner Boulevard  
Lenexa, Kansas 66219

and to:

Kristen Nazar  
Assistant Regional Counsel  
United States Environmental Protection Agency - Region 7  
11201 Renner Boulevard  
Lenexa, Kansas 66219.

3. Respondent and Complainant shall bear their own costs and attorneys' fees incurred as a result of this matter.



COMPLAINANT:  
U. S. ENVIRONMENTAL PROTECTION AGENCY

Date 7/17/14

By Becky Weber  
Becky Weber  
Director  
Air and Waste Management Division

Date 7/11/14

By Kristen Nazar  
Kristen Nazar  
Assistant Regional Counsel

RESPONDENT:  
CHEMSTAR PRODUCTS COMPANY

By James F. Werler  
J. Werler

Title President

Date July 10, 2014

IT IS SO ORDERED. This Final Order shall become effective immediately.

Date 7-21-14

By Karina Borromeo  
Karina Borromeo  
Regional Judicial Officer

IN THE MATTER OF Chemstar Products Company, Respondent  
Docket No. CAA-07-2014-0018

CERTIFICATE OF SERVICE

I certify that a true and correct copy of the foregoing Order was sent this day in the following manner to the addressees:

Copy by email to Attorney for Complainant:

nazar.kristen@epa.gov

Copy by email to Attorney for Respondent:

daniel.herber@FaegreBD.com

Dated: 7/21/14



Kathy Robinson  
Hearing Clerk, Region 7