

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

#### REGION 6 1445 ROSS AVENUE, SUITE 1200 DALLAS TX 75202-2733

December 2, 2013

CERTIFIED MAIL - RETURN RECEIPT REQUESTED: 7007 3020 0002 5102 8/33

Ms. Jean Algate Responsible Care Leader Union Carbide Corporation 355 Hwy 3142 Hahnville, LA 70057

Re: Consent Agreement and Final Order, EPA Docket No. CAA 06-2014-3303

In the Matter of the Union Carbide Corporation (UCC) facility located in Hahnville,

Louisiana

Dear Ms. Algate:

Enclosed is a copy of the Consent Agreement and Final Order (CAFO) filed with the Regional Hearing Clerk in the matter referenced above. As provided in the CAFO, UCC is required to pay the civil penalty of Thirty-five Thousand Dollars (\$35,000) within thirty (30) days from the effective date of the CAFO.

If you have any questions regarding this CAFO, please contact Jay Przyborski, Assistant Regional Counsel, at (214) 665-6605.

Sincerely,

John Blevins

Director

Compliance Assurance and

**Enforcement Division** 

Enclosure

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 2013 DEC -2 AM 11: 29

# REGION 6 BEFORE THE ADMINISTRATOR

REGIONAL HEARING CLERK

In the Matter of:	§	
H. C. III C.	§	
Union Carbide Corporation,	Ş	EPA Docket No.
Hahnville, Louisiana	§	CAA-06-2014-3303
	§	
Respondent	§	
	§	

### CONSENT AGREEMENT AND FINAL ORDER

The Director of the Compliance Assurance and Enforcement Division of the United States Environmental Protection Agency ("EPA"), Region 6 ("Complainant") and Union Carbide Corporation ("Respondent") in the above-referenced proceeding, hereby agree to resolve this matter through the issuance of this Consent Agreement and Final Order ("CAFO").

### I. PRELIMINARY STATEMENT

- 1. This proceeding for the assessment of civil penalties is brought by EPA pursuant to sections 113(a)(3) and 113(d)(1)(B) of the Clean Air Act, as amended ("Act" or "CAA"), 42 U.S.C. §§ 7413(a)(3) and 7413(d)(1)(B), and is simultaneously commenced and concluded through the issuance of this CAFO pursuant to 40 C.F.R. §§ 22.13(b)(2) and (3), and 22.34.
- 2. For purposes of this proceeding, Respondent admits the jurisdictional allegations contained herein; however, Respondent neither admits nor denies the specific factual allegations contained in this CAFO.
  - 3. Respondent explicitly waives any right to contest the allegations and its

right to appeal the proposed Final Order set forth herein, and waives all defenses, which have been raised or could have been raised to the claims set forth in this CAFO.

- 4. Compliance with all the terms and conditions of this CAFO shall resolve only those violations, which are set forth herein.
- 5. Respondent consents to the issuance of this CAFO and to the assessment and payment of the stated civil penalty in the amount and by the method set forth in this CAFO.

## II. ALLEGATIONS

- 6. Respondent is a corporation service company authorized to do business in the State of Louisiana.
- 7. Respondent owns and operates a petrochemical manufacturing facility located at Louisiana Highway 3142, Hahnville, Louisiana 70057 ("Facility").
  - 8. The Respondent is a manufacturer of petrochemicals.
- 9. Pursuant to section 112(r)(1) of the CAA, 42 U.S.C. § 7412(r)(1), an owner/operator of a stationary source producing, processing, handling or storing substances listed pursuant to section 112(r)(3) of the CAA, 42 U.S.C. § 7412(r)(3), or any other extremely hazardous substance, has a general duty to: (1) identify hazards which may result from accidental releases of such substances using appropriate hazard assessment techniques; (2) design and maintain a safe facility, taking such steps as are necessary to prevent releases; and (3) minimize the consequences of accidental releases that do occur.
- 10. Respondent is a "person" as that term is defined by section 302(e) of the CAA, 42 U.S.C. § 7602(e).
  - 11. The Facility is a "stationary source" as that term is defined by section

- 112(r)(2)(C) of the CAA, 42 U.S.C. § 7412(r)(2)(C).
- 12. Respondent is the "owner or operator" as those terms are defined by section 112(a)(9) of the CAA, 42 U.S.C. § 7412(a)(9), of a stationary source.
- 13. At the Facility, Respondent produces, processes, handles, or stores substances listed in, or pursuant to, CAA § 112(r)(3) or other extremely hazardous substances identified as such due to toxicity, reactivity, flammability, volatility, or corrosivity.
- 14. On December 1, 2012, an estimated 25,156 pounds of naphtha were released to the air during a transfer of product from pipeline to a storage tank via a metal flexible hose that failed. Subsequently, 15,268 pounds of naphtha were recovered from the soil.
- 15. The release of naphtha at the Facility on December 1, 2012, constituted an "accidental release" as that term is defined by section 112(r)(2)(A) of the CAA, 42 U.S.C. § 7412(r)(2)(A).
- 16. Respondent failed to design and maintain a safe facility and did not take such steps to prevent accidental releases by failing to follow its operating discipline which would have prevented this release. Respondent's failure constitutes a violation of the general duty clause in section 112(r)(1) of the CAA, 42 U.S.C. § 7412(r)(1).
- 17. Respondent is therefore subject to the assessment of penalties pursuant to sections 113(a)(3) and 113(d)(1)(B) of the CAA, 42 U.S.C. §§ 7413(a)(3) and 7413(d)(1)(B), for at least one day of violation of the general duty clause of section 112(r)(1) of the CAA, 42 U.S.C. §7412(r)(1).

# III. TERMS OF SETTLEMENT

#### A. CIVIL PENALTY

18. Pursuant to the authority granted in sections 113(a)(3) and 113(d)(1)(B) of the CAA, 42 U.S.C. §§ 7413(a)(3) and 7413(d)(1)(B), and taking into consideration

the size of the Respondent's business, the economic impact of the penalty on the Respondent's business, the Respondent's full compliance history and good faith efforts to comply, the duration of the violation, payment by Respondent of penalties previously assessed for the same violation (if any), the economic benefit of noncompliance, and the seriousness of the violation, as well as other factors which justice may require, EPA and Respondent agree that an appropriate penalty to settle this matter is \$35,000.

19. Respondent shall pay the assessed penalty within thirty (30) days of the effective date of this CAFO. Respondent shall pay the assessed civil penalty by certified check, cashier's check, or wire transfer, made payable to "Treasurer, United States of America, EPA – Region 6." Payment shall be remitted in one of three ways: regular U.S. Postal mail (including certified mail), or U.S. Postal Service express mail - the check should be remitted to:

U.S. Environmental Protection Agency Fines and Penalties Cincinnati Finance Center P.O. Box 979077 St. Louis, MO 63197-9000

For overnight mail (non-U.S. Postal Service), the check should be remitted to:

U.S. Bank Government Lockbox 979077 U.S. EPA, Fines and Penalties 1005 Convention Plaza SL-MO-C2-GL St. Louis, MO 63101 Phone No. (314) 418-1028

For wire transfer, the payment should be remitted to:

Federal Reserve Bank of New York ABA: 021030004 Account No. 68010727 SWIFT address = FRNYUS33 33 Liberty Street New York, NY 10045 Field Tag 4200 of the Fedwire message should read "D 68010727 Environmental Protection Agency"

PLEASE NOTE: Docket number CAA-06-2014-3303 shall be clearly typed on the check to ensure proper credit. If payment is made by check, the check shall also be accompanied by a transmittal letter and shall reference the Respondent's name and address, the case name, and the docket number of this CAFO. If payment is made by wire service, the wire transfer instructions shall reference the Respondent's name and address, the case name, and the docket number of this CAFO. The Respondent shall also send a simultaneous notice of such payment, including a copy of the check and transmittal letter or wire transfer instructions to the following:

Samuel Tates Chief, Surveillance Section (6EN-AS) Compliance Assurance and Enforcement Division U.S. EPA, Region 6 1445 Ross Avenue, Suite 1200 Dallas, TX 75202-2733

Lorena Vaughn Regional Hearing Clerk (6RC-D) U.S. EPA, Region 6 1445 Ross Avenue, Suite 1200 Dallas, TX 75202-2733

Respondent's adherence to these instructions will ensure that proper credit is given when penalties are received in the Region.

- 20. Respondent agrees not to claim or attempt to claim a federal income tax deduction or credit covering all or any part of the civil penalty paid to the United States Treasurer.
- 21. Pursuant to 31 U.S.C. § 3717 and 40 C.F.R. § 13.11, unless otherwise prohibited by law, EPA will assess interest and late payment penalties on outstanding debts owed to the United States and a charge to cover the costs of processing and handling a delinquent claim. Interest on the civil penalty assessed in this CAFO will

begin to accrue thirty (30) days after the effective date of the CAFO and will be recovered by EPA on any amount of the civil penalty that is not paid by the due date. Interest will be assessed at the rate of the United States Treasury tax and loan rate in accordance with 40 C.F.R. § 13.11(a). Moreover, the costs of the Agency's administrative handling of overdue debts will be charged and assessed monthly throughout the period the debt is overdue. *See* 40 C.F.R. § 13.11(b).

22. EPA will also assess a \$15.00 administrative handling charge for administrative costs on unpaid penalties for the first thirty (30) day period after the payment is due and an additional \$15.00 for each subsequent thirty (30) day period that the penalty remains unpaid. In addition, a penalty charge of up to six percent per year will be assessed monthly on any portion of the debt which remains delinquent more than ninety (90) days. See 40 C.F.R. § 13.11(c). Should a penalty charge on the debt be required, it shall accrue from the first day payment is delinquent. See 31 C.F.R. § 901.9(d). Other penalties for failure to make a payment may also apply.

#### B. PARTIES BOUND

23. The provisions of this CAFO shall apply to and be binding upon the parties to this action, their officers, directors, agents, employees, successors, and assigns.

The undersigned representative of each party to this CAFO certifies that he or she is fully authorized by the party whom he or she represents to enter into the terms and conditions of this CAFO and to execute and to legally bind that party to it.

#### C. RETENTION OF ENFORCEMENT RIGHTS

24. EPA does not waive any rights or remedies available to EPA for any other violations by the Respondent of Federal or State laws, regulations, or permitting conditions.

- 25. Nothing in this CAFO shall relieve the Respondent of the duty to comply with all applicable provisions of section 112(r) of the CAA, 42 U.S.C. § 7412(r), and 40 C.F.R. Part 68.
- 26. Nothing in this CAFO shall limit the power and authority of EPA or the United States to take, direct, or order all actions to protect public health, welfare, or the environment, or prevent, abate, or minimize an actual or threatened release of hazardous substances, pollutants, or contaminants at or from the Facility. Furthermore, nothing in this CAFO shall be construed to prevent or limit EPA's civil and criminal authorities, or that of other Federal, State, or local agencies or departments to obtain penalties or injunctive relief under other Federal, State, or local laws or regulations.
- 27. In any subsequent administrative or judicial proceeding initiated by the Complainant or the United States for injunctive relief, civil penalties, or other appropriate relief relating to the Facility, Respondent shall not assert, and may not maintain, any defense or claim based upon the principles of waiver, res judicata, collateral estoppel, issue preclusion, claim-splitting, or other defenses based upon any contention that the claims raised by the Complainant or the United States in the subsequent proceeding were or should have been brought in the instant case, except with respect to the claims that have been specifically resolved pursuant to this CAFO.

## D. COSTS

28. Each party shall bear its own costs and attorney's fees. Furthermore, Respondent specifically waives its right to seek reimbursement of its costs and attorney's fees under 5 U.S.C. § 504 and 40 C.F.R. Part 17.

#### E. EFFECTIVE DATE

29. This CAFO becomes effective upon filing with the Regional Hearing Clerk.

# THE UNDERSIGNED PARTIES CONSENT TO THE ENTRY OF THIS CONSENT AGREEMENT AND FINAL ORDER:

# FOR THE RESPONDENT:

11-26-13 Date

Jean Algate

Responsible Care Leader Union Carbide Corporation

FOR THE COMPLAINANT:

12-2-13

Date

John Blevins

Director

Compliance Assurance and Enforcement Division

# FINAL ORDER

Pursuant to section 113(d) of the CAA, 42 U.S.C. § 7413(d), and the Consolidated Rules of Practice Governing the Administrative Assessment of Civil Penalties, 40 C.F.R. Part 22, the foregoing Consent Agreement is hereby ratified. This Final Order shall not in any case affect the right of EPA or the United States to pursue appropriate injunctive or other equitable relief or criminal sanctions for any violations of law. This Final Order shall resolve only those causes of action alleged in this CAFO. Nothing in this Final Order shall be construed to waive, extinguish, or otherwise affect Respondent's (or its officers, agents, servants, employees, successors, or assigns) obligation to comply with all applicable federal state, and local statutes and regulations, including the regulations that were the subject of this action. The Respondent is ordered to comply with the terms of settlement as set forth in the Consent Agreement. Pursuant to 40 C.F.R. § 22.31(b), this Final Order shall become effective upon filing with the Regional Hearing Clerk.

Date:  $\frac{12}{2}/3$ 

Patrick Rankin

Regional Judicial Officer

#### CERTIFICATE OF SERVICE

I hereby certify that the original and a copy of the foregoing Consent Agreement and Final Order (CAFO) was hand-delivered to the Regional Hearing Clerk, U.S. EPA - Region 6, 1445 Ross Avenue, Suite 1200, Dallas, Texas 75202-2733, and that a true and correct copy of the CAFO was placed in the United States Mail, to the following by the method indicated:

CERTIFIED MAIL - RETURN RECEIPT REQUESTED: # 70073020000257028133

Date: 12 - 2 - 2013

U.S. EPA, Region 6 Dallas, Texas