

UNITED STATES  
ENVIRONMENTAL PROTECTION AGENCY  
REGION 6  
DALLAS, TEXAS

2016 NOV 16 11:31:13  
EPA REGION 6

In the Matter of:	§	
	§	
Invista S.à r.l.	§	EPA Docket No.
Victoria, Texas	§	CAA-06-2016-3350
	§	
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 INVISTA S.à r.l. (“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), 22.18(b)(2) and (3), and 22.34. Complainant and Respondent, having agreed that settlement of this action is in the public interest, consent to the entry of this Consent Agreement along with the corresponding Final Order hereinafter known together as “CAFO” without adjudication of any issues of law or fact herein, and Respondent agrees to comply with the terms of the CAFO.

For purposes of this proceeding, Respondent admits only the jurisdictional allegations contained herein; however, Respondent neither admits nor denies the specific factual allegations or conclusions of law contained in this CAFO.

2. Respondent waives any right to contest the allegations in the CAFO and its right to appeal the proposed Final Order set forth herein.

3. This CAFO shall only resolve Respondent's liability for federal civil monetary penalties for those violations and facts alleged in this CAFO.

4. Respondent consents to the issuance of this CAFO and to the assessment and payment of the stated federal civil penalty in the amount and by the method set forth in this CAFO.

## II. ALLEGATIONS

5. Respondent is a limited liability company authorized to do business in the State of Texas.

6. Respondent is a "person" as that term is defined by section 302(e) of the CAA, 42 U.S.C. § 7602(e).

7. Respondent owns a chemical plant at 2695 Old Bloomington Road North in Victoria, Texas ("Facility") where regulated substances and other extremely hazardous substances are produced, processed, stored, and handled, and from which an accidental release could occur.

8. 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).

9. Respondent is the "owner or operator" of a stationary source.

10. Within the Facility, the Respondent produces nylon intermediates (adiponitrile (ADN), hexamethylene diamine (HMC), adipic acid, C12, and C12 co-products.

11. On May 9, 2015, the Facility started-up the OP-1 cyclohexane oxidation unit. Unknown to the unit operator there had been a failure of the cooling water inlet supply gate valve for the wash oil stripper condenser. Because of this failure the condenser did not properly cool the steam/cyclohexane mixture. As a result cyclohexane was released to the ambient air. The failed cooling water valve was discovered five days later. The unit operator, once alerted to the failed gate, shutdown the unit, had the gate repaired, and re-started the unit, which functioned properly. Over the five days, 18,102 pounds of cyclohexane was released.

12. The failed cooling water inlet supply gate was subsequently analyzed to determine causes of the metallurgic failure. The engagement slot of the valve gate was heavily corroded so as to be non-functional.

13. Although not listed under section 112(r)(3) of the CAA, EPA considers cyclohexane to be an extremely hazardous flammable substance.

14. 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.

15. Respondent failed to design and maintain a safe facility and did not take such necessary steps to prevent accidental releases of cyclohexane by failing to properly maintain the cooling water supply inlet gate valve, which upon failure released cyclohexane to the ambient air.

16. 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 \$30,000.

19. EPA agrees to notify Respondent simultaneously with the filing of the fully executed CAFO with the Regional Hearing Clerk. 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-06-2016-3350 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 programs, except with respect to the claims that have been specifically resolved as provided in this CAFO.

25. Nothing in this CAFO shall relieve the Respondent of the duty to comply with section 112(r)(1) of the CAA, 42 U.S.C. § 7412(r)(1).

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, injunctive, or 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, except with respect to the claims that have been specifically resolved pursuant to this CAFO.

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, 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:**

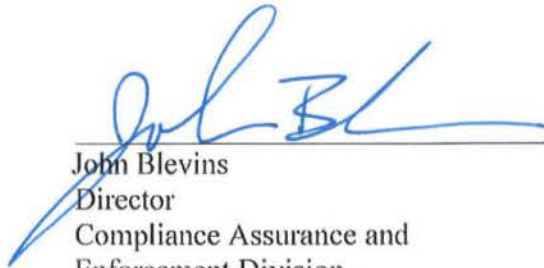
**FOR THE RESPONDENT:**

5-9-2016  
Date

  
\_\_\_\_\_  
INVISTA S.à r.l.

**FOR THE COMPLAINANT:**

5.10.16  
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: 5-10-16



Thomas Rucki  
Regional Judicial Officer

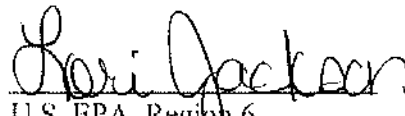
CERTIFICATE OF SERVICE

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: # 7014 0150 0000 24533719

Kevin D. Burke  
Site Manager  
2695 Old Bloomington Road North  
Victoria, TX 77902-0513

Date: 5-10-2016

  
U.S. EPA, Region 6  
Dallas, Texas