

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 6 1445 Ross Avenue, Suite 1200 Dallas, Texas 75202 - 2733

1 7 MAR 2016

CERTIFIED MAIL - RETURN RECEIPT REQUESTED: 7012 3050 0001 6500 4035

Doug Speers Plant Manager INVISTA S.a.r.l. 3055A FM 1006 Orange, TX 77630-8045

Re:

INVISTA S.a.r.I., Docket CAA-06-2016-3348

Dear Mr. Speers:

Enclosed is a fully executed Consent Agreement and Final Order (CAFO) in the matter referenced above for execution by INVISTA S.a.r.l.

As provided in the CAFO, INVISTA S.a.r.l., will have thirty (30) days from the effective date of the order to pay the civil penalty of \$30,000.

If you have any questions regarding this CAFO, please contact Jeffrey Clay, Assistant Regional Counsel, at (214) 665-7297.

Sincerely

John Blevins

Director

Compliance Assurance and Enforcement Division

Enclosure

ENVIRONMENTAL PROTECTION AGENCY (1987) (1987

IN THE MATTER OF:

INVISTA S.à r.l. (d/b/a INVISTA S.à r.l., LLC)

Respondent

Orange, Texas

CONSENT AGREEMENT AND FINAL ORDER

EPA DOCKET NO. CAA-06-2016-3348

CONSENT AGREEMENT AND FINAL ORDER

The Director, Compliance Assurance and Enforcement Division, United States

Environmental Protection Agency, Region 6 ("EPA" or "Complainant"), and INVISTA S.à r.l.

located in Orange, Texas ("Respondent" or "INVISTA"), in the above referenced action, have agreed to simultaneously commence and resolve this matter, through issuance of this Consent Agreement and Final Order ("CAFO").

I. PRELIMINARY STATEMENT

- 1. This proceeding for the assessment of civil penalties pursuant to Section 113(d) of the Clean Air Act, as amended ("CAA" or the "Act"), 42 U.S.C. § 7413(d), is simultaneously commenced and concluded by the issuance of this CAFO pursuant to 40 C.F.R. §§ 22.13(b), 22.18(b)(2), 22.18(b)(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 this CAFO.
 - 2. This CAFO serves as notice pursuant to Section 113(d)(2)(A) of the Act, 42

U.S.C. § 7413(d)(2)(A).

- 3. For purposes of this proceeding, Respondent admits only the jurisdictional allegations of this CAFO; however, Respondent neither admits nor denies the specific factual allegations or the conclusions of law contained in this CAFO.
- 4. Respondent waives any right to contest the allegations in the CAFO and its right to appeal the Final Order set forth herein.
- 5. Respondent does not waive any rights or defenses which have been raised or could be raised in any state law proceeding. This CAFO may not be used in any federal or state proceeding except proceedings by EPA to enforce this CAFO.
- 6. This CAFO shall resolve Respondent's liability for federal civil monetary penalties for the violations and facts alleged in the CAFO.
- 7. Respondent consents to the issuance of this CAFO, and consents to the assessment and payment of the stated federal civil monetary penalty in the amount and by the method set out in this CAFO.
- 8. Respondent shall not assert, and may not maintain, any defense or claim based upon the principles of waiver, res judicata, collateral estoppel, issue preclusion, or claim-splitting for violations not alleged in this CAFO, except with respect to claims for civil penalties that have been resolved pursuant to this CAFO.
- 9. Nothing in this CAFO shall be construed to prevent or limit EPA's civil, injunctive, and criminal authorities, or that of other federal, state, or local agencies or departments to obtain penalties or injunctive relief under federal, state, or local laws or regulations, except with respect to claims for civil penalties that have been resolved pursuant to this CAFO.
 - 10. Respondent represents that the undersigned representative is fully authorized by the

Party whom he or she represents to enter into the terms and conditions of this CAFO, to execute this CAFO, and to legally bind the Respondent to the terms and conditions of this CAFO.

II. STATUTORY AND REGULATORY BACKGROUND

- 11. Section 112(r)(1) of the CAA, 42 U.S.C. § 7412(r)(1), provides that the objective of the regulations and programs authorized under Section 112(r) shall be to prevent the accidental release of regulated substances or other extremely hazardous substances and to minimize the consequences of any such release that does occur.
- 12. Pursuant to CAA § 112(r)(7), 42 U.S.C. § 7412(r)(7), the Administrator is authorized to promulgate regulations dictating release prevention, detection, and correction requirements.
- 13. On June 20, 1996, the EPA promulgated a final rule known as the Chemical Accident Prevention Provisions, 40 C.F.R. Part 68, which implements Section 112(r)(7), 42 U.S.C. § 7412(r)(7), of the Act.
- 14. Under 40 C.F.R. § 68.10(a), an owner or operator of a stationary source that has more than a threshold quantity of a regulated substance in a process ("Covered Process"), as determined under 40 C.F.R. § 68.115, shall comply with the requirements of 40 C.F.R. Part 68 no later than the latest of the following dates: (1) June 21, 1999; (2) three years after the date on which a regulated substance is first listed under Section 68.130; or (3) the date on which a regulated substance is first present above a threshold quantity in a process.
- 15. Under 40 C.F.R. § 68.12(a), an owner or operator of a stationary source subject to Part 68 requirements must submit a Risk Management Plan ("RMP") as provided in 40 C.F.R. Part 68 Subpart G (§§ 68.150-68.185) that reflects all covered processes at the stationary source.
 - 16. 40 C.F.R. Part 68 provides general requirements applicable to owners or operators

of a stationary source subject to Part 68. It also establishes requirements that apply to an owner or operator based on whether the stationary source operates processes subject to one of three "Programs" -- Program 1, Program 2, and Program 3.

- 17. Under 40 C.F.R. § 68.12(d), the owner or operator of a stationary source with a process subject to the "Program 3" requirements of the Part 68 regulations, as determined pursuant to 40 C.F.R. § 68.10(d), must comply with the chemical accident prevention requirements of 40 C.F.R. Part 68, Subpart D (Program 3 Prevention Program, at 40 C.F.R. §§ 68.65-68.87).
- 18. Pursuant to 40 C.F.R. § 68.69(a) an owner or operator shall develop and implement written operating procedures that provide clear instructions for safely conducting activities involved in each covered process consistent with the process safety information.
- 19. Under Sections §§ 113(a)(3) and 113(d)(1)(B) of the CAA, 42 U.S.C. §§
 7413(a)(3) & 7413(d)(1)(B), whenever the Administrator finds that any person has violated or is violating a requirement of the CAA including, but not limited to, a requirement or prohibition of any rule promulgated under the CAA, other than those requirements specified in Sections 113(a)(1), 113(a)(2) or 113(d)(1)(A) of the CAA, 42 U.S.C. § 7413(a)(1), 7413(a)(2), or 7413(d)(1)(A), the Administrator may issue an order assessing a civil administrative penalty.
- 20. As adjusted by the Civil Penalty Inflation Adjustment Rule of December 11, 2008, (73 Fed. Reg. 75340, 75346), 40 C.F.R. § 19.4, the Administrator may assess a civil penalty of up to \$37,500 per day of violation for a violation occurring after January 12, 2009.
- 21. "Covered process" is defined in 40 C.F.R. § 68.3 as a process that has a regulated substance present in more than a threshold quantity as determined under § 68.115.
 - 22. "Person" is defined in Section 302(e) of the CAA, 42 U.S.C. § 7602(c), as including

an individual, corporation, partnership, association, state, municipality, political subdivision of a state, and any agency, department, or instrumentality of the United States and any officer, agent, or employee thereof.

- 23. "Process" is defined in 40 C.F.R. § 68.3 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.
- 24. "Regulated substance" is defined in 40 C.F.R. § 68.3 as any substance listed pursuant to Section 112(r)(3) of the CAA as amended, in § 68.130.
- 25. "RMP" is defined in 40 C.F.R. § 68.3 as the risk management plan required under subpart G of 40 C.F.R. Part 68.
- 26. "Stationary source" is defined in Section 112(r)(2)(C) of the CAA and 40 C.F.R. § 68.3 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.
- 27. "Threshold quantity" is defined in 40 C.F.R. § 68.3 as the quantity specified for regulated substances pursuant to Section 112(r)(5) of the CAA as amended, listed in § 68.130 and determined to be present at a stationary source as specified in § 68.115 of this part.
- 28. "Owner or operator" shall mean any person who owns, leases, operates, controls, or supervises a stationary source.

III. ALLEGATIONS

- 29. Respondent is a limited liability company authorized to do business in the State of Texas.
- 30. Respondent is a "person" as that term is defined in Section 302(c) of the Act, 42 U.S.C. § 7602(e), and within the meaning of Section 113(d) of the Act, 42 U.S.C. §7413(d).
- 31. At all times relevant to this CAFO, Respondent owned and operated a chemical manufacturing facility located at 3055A FM 1006, Orange, Texas 77630 ("Facility").
- 32. At the Facility the Respondent produces chemical intermediates, polymers and fibers.
- 33. The Facility is a "stationary source" as that term is defined in Section 112(r)(2)(C) of the Act, 42 U.S.C. §§ 7412(r)(2)(C).
- 34. Respondent produces, processes, stores, or handles up to a maximum of 95,500 pounds of ammonia at the Facility.
- 35. Ammonia is identified at 40 C.F.R. Part 68.130 as a toxic regulated substance with a threshold quantity of 10,000 pounds.
- 36. Respondent produces, stores, or handles a regulated substance—ammonia -- in an amount over the threshold quantity of 10,000 pounds in a process unit.
- 37. Based on the quantity of regulated substances present at the facility, the facility's NAICS code, and an evaluation of off-site receptors, the covered processes at Respondent's facility are subject to Program 3 of the RMP regulations.
- 38. The ammonia unit at Respondent's facility is a covered process subject to RMP Program 3 requirements.

- 39. The Program 3 requirements include, but are not limited to, the development and implementation of written operating procedures that provide clear instructions for safely conducting activities involved in each covered process.
- 40. On March 18, 2015, there was a release of ammonia from Respondent's ammonia unit during a start-up after an extended turnaround. Specifically, 20 pounds of ammonia were released to the ambient air after unit operators failed to identify an open valve. The valve had been left open after a temporary pressure gauge had been removed during the recent turnaround.
- 41. Internal investigations revealed that operators had failed to follow the proper Standard Operating Procedures ("SOP") upon restarting the ammonia unit after the extended turnaround. Had the proper SOP been followed, with an associated full pressure test of the unit, then the open valve would have been revealed; however, operators used a different SOP (an SOP used after temporary cessation of operations) to restart the ammonia unit. The incorrect SOP used by operators on March 18, 2015, only required a spot pressure test of the ammonia unit, which did not reveal the open valve.
- 42. The Respondent failed to properly follow SOPs in restarting the ammonia unit in violation of 40 C.F.R. 68.69(d). The failure to implement proper pressure testing resulted in the release ammonia to the ambient air.

V. CIVIL PENALTY AND TERMS OF SETTLEMENT

43. Respondent has agreed to pay a civil penalty which has been determined in accordance with Section 113(b)(2) of the Act, 42 U.S.C. § 7413(b)(2), which authorizes EPA to assess a civil penalty of up to twenty-five thousand dollars (\$25,000) per day for each violation of the CAA.¹

¹ The Civil Penalty Inflation Adjustment Act of 1990, 28 U.S.C. § 2461, as amended by 31 U.S.C. § 3701 provides for increases

IN THE MATTER OF INVISTA S.à r.l., LLC EPA DOCKET NUMBER CAA-06-2016-3348

44. Upon consideration of the entire record herein and upon consideration of the size of

the business, the economic impact of the penalty on the business, the violator's full compliance

history and good faith efforts to comply, the duration of the violation, payment by the violator of

penalties previously assessed for the same violation, the economic benefit of noncompliance, the

seriousness of the violation, specific facts and equities, litigation risks, and other factors as

justice may require, the parties agree that \$30,000.00 is an appropriate penalty to resolve the

violations alleged in this matter.

45. EPA agrees to notify Respondent promptly of the filing of the fully executed CAFO

with the Regional Hearing Clerk. Within thirty (30) days of this fully executed CAFO,

Respondent shall pay \$30,000 by cashier's check, certified check, or wire transfer made payable

to "Treasurer, United States of America, EPA - Region 6." Payment shall be remitted in one of

five (5) ways: regular U.S. Postal Service mail, to include certified mail; overnight mail; wire

transfer; Automated Clearinghouse for receiving US currency; or On Line Payment. For regular

U.S. Postal Service mail, U.S. Postal Service certified mail, or U.S. Postal Service express mail,

the check(s) should be remitted to:

U.S. Environmental Protection Agency

Fines and Penalties

Cincinnati Finance Center

PO Box 979077

St. Louis, MO 63197-9000

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

U.S. Bank

Government Lockbox 979077

U.S. EPA Fines & Penalties

in the statutory penalty provisions (\$25,000) cited in the Clean Air Act Stationary Source Civil Penalty Policy dated October 25, 1991 (CAA Penalty Policy). It provides for up to \$25,000 per day of violation for violations occurring on or before January 30, 1997; up to \$27,500 per day for each violation occurring after January 30, 1997 through March 15, 2004; up to \$32,500 per day for each violation occurring after March 15, 2004 through January 12, 2009; and up to \$37,500 per day for each such violation occurring after January 12, 2009.

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IN THE MATTER OF INVISTA S.à r.l., LLC EPA DOCKET NUMBER CAA-06-2016-3348

1005 Convention Plaza SL-MO-C2-GL St. Louis, MO 63101

Contact: Natalie Pearson 314-418-4087

For wire transfer, the payment should be remitted to:

Federal Reserve Bank of New York

ABA: 021030004

Account Number: 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"

For Automated Clearinghouse (also known as REX or remittance express):

U.S. Treasury REX / Cashlink ACH Receiver

ABA: 051036706

Account Number: 310006, Environmental Protection Agency

CTX Format Transaction Code 22 - checking Physical location of U.S. Treasury facility: 5700 Rivertech Court Riverdale, MD 20737

Contact – Jesse White (301) 887-6548

For On Line Payment:

WWW.PAY.GOV

Enter sfo 1.1 in search field

Open form and complete required fields.

PLEASE

NOTE:

The docket number CAA-06-2016-3348 shall be clearly typed on the check to ensure proper credit. The payment shall also be accompanied by a transmittal letter and shall reference Respondent's name and address, the case name, and docket number of the administrative complaint and CAFO. Respondent's adherence to this request will ensure proper credit is given when penalties are received for the Region. Respondent shall also send a simultaneous notice of such payment, including a copy of the money order, or check, and the transmittal letter to the following:

Jake Medellin
Enforcement Officer
Chemical Accident Enforcement Section (6EN-AS)
Compliance Assurance and Enforcement Division
U.S. EPA, Region 6
1445 Ross Avenue Suite 1200
Dallas, Texas 75202-2733;

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

- 46. 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.
- 47. 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 respective 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).
- 48. EPA will also assess a fifteen dollar (\$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 fifteen dollars (\$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. Sec 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.

- 49. Pursuant to Section 113(d)(5) of the Act, 42 U.S.C. § 7413(d)(5), any person who fails to pay on a timely basis, a civil penalty ordered or assessed under this section shall be required to pay, in addition to such penalty and interest, the United States enforcement expenses, including but not limited to, attorney's fees and costs incurred by the United States for collection proceedings, and a quarterly nonpayment penalty for each quarter during which such failure to pay persists. Such nonpayment penalty shall be ten (10) percent of the aggregate amount of such person's outstanding penalties and nonpayment penalties accrued as of the beginning of each quarter.
- 50. This CAFO shall not relieve the Respondent of its obligation to comply with all applicable provisions of federal, state or local law, nor shall it be construed to be a ruling on, or determination of, any issue related to any federal, state or local permit, nor shall it be construed to constitute EPA approval of any equipment or technology installed by the Respondent in connection with any additional settlement terms undertaken pursuant to this CAFO. Nothing in this CAFO shall be construed to prohibit or prevent the federal, state, or local government from developing, implementing, and enforcing more stringent standards through rulemaking, the permit process, or as otherwise authorized or required.
- 51. This document constitutes a "Final Order" as that term is defined in the CAA

 Penalty Policy for the purpose of demonstrating a history of "prior such violations."

VI. RETENTION OF ENFORCEMENT RIGHTS

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- 52. EPA does not waive any rights or remedies available to EPA for any violations by the Respondent of federal or state laws, regulations, statutes, or permitting programs, except with respect to the claims that have been specifically resolved as provided in this CAFO.
- 53. Nothing in this CAFO shall relieve Respondent of the duty to comply with Section 112(r) of the CAA, 42 U.S.C. 7412 (r) and 40 CFR Part 68.
- 54. 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, contaminants, or regulated or other extremely hazardous substances at, on, or from the Respondent's facility.

VII. COSTS

55. Each party shall bear its own costs and attorney's fees.

IN THE MATTER OF INVISTA S.à r.l., LLC EPA DOCKET NUMBER CAA-06-2016-3348

FOR THE RESPONDENT:

Date: 03/14/2016

INVISTA S.à r.l.

FOR THE COMPLAINANT:

Date: 3.17.16

Youn Blevins Director

Compliance Assurance and Enforcement Division

IN THE MATTER OF INVISTA S.à r.l., LLC EPA DOCKET NUMBER CAA-06-2016-3348

FINAL ORDER

Pursuant to Section 113(d) of the Act, 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, including the assessment of civil penalties. In accordance with 40 C.F.R. Part 22.31(b), this Final Order shall become effective upon filing with the Regional Hearing Clerk.

Dated 3-17-16

Thomas Rucki

Regional Judicial Officer

U.S. EPA, Region 6

IN THE MATTER OF INVISTA S.à r.l., LLC EPA DOCKET NUMBER CAA-06-2016-3348

CERTIFICATE OF SERVICE

CERTIFIED MAIL - RETURN RECEIPT REQUESTED and ELECTRONIC COPY

Doug Speers Plant Manager INVISTA S,à r.l. 3055A FM 1006 Orange, TX 77630-8045

|Paralegal

I.S. EPA Region 6, Dallas, Texas