

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4

In the Matter of:

Eastman Chemical Company,

Respondent.

Docket No. **CAA-04-2023-0208(b)**

CONSENT AGREEMENT

I. NATURE OF ACTION

1. This is an administrative penalty assessment proceeding brought under Section 113(d) of the Clean Air Act (“CAA” or the “Act”), 42 U.S.C. § 7413(d), and Sections 22.13(b) and 22.18 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 Title 40 of the Code of Federal Regulations (C.F.R.), Part 22.
2. This Consent Agreement and the attached Final Order shall collectively be referred to as the CAFO.
3. Having found that settlement is consistent with the provisions and objectives of the Act and applicable regulations, the Parties have agreed to settle this action pursuant to 40 C.F.R. § 22.18 and consent to the entry of this CAFO without adjudication of any issues of law or fact herein.

II. PARTIES

4. Complainant is Director of the Enforcement and Compliance Assurance Division, Environmental Protection Agency (EPA) Region 4, who has been delegated the authority on behalf of the Administrator of the United States EPA to enter into this CAFO pursuant to 40 C.F.R. Part 22 and Section 113(d) of the Act.
5. Respondent is Eastman Chemical Company, a corporation doing business in the State of Tennessee. This proceeding pertains to Respondent’s facility located at 200 S Wilcox Drive, Kingsport, Tennessee, 37660 (the Facility).

III. GOVERNING LAW

6. Any person who violates Section 112(r)(1) of the CAA, 42 U.S.C. § 7412(r)(1), or rule promulgated thereunder, may be assessed a civil penalty pursuant to Section 113(d) of the Act, 42 U.S.C. § 7413(d), and 40 C.F.R. Part 19. Each day a violation continues may constitute a separate violation. Civil penalties under Section 113(d) of the Act, 42 U.S.C. § 7413(d), may be assessed by an administrative order.
7. Section 112(r)(1) of the Act, 42 U.S.C. §7412(r)(1), commonly referred to as the General Duty Clause, addresses the prevention of releases of substances listed pursuant to Section 112(r)(3) of the Act, 42 U.S.C. §7412(r)(3), or any other extremely hazardous substance. The purpose of this section is to prevent the accidental release of extremely hazardous substances and to minimize the consequences of such releases.
8. The General Duty Clause under Section 112(r)(1) of the Act, 42 U.S.C. §7412(r)(1), provides that the owners and operators of stationary sources producing, processing, handling, or storing substances listed pursuant to Section 112(r)(3) of the Act, 42 U.S.C. §7412(r)(3), or any other extremely hazardous substance have a general duty to: 1) identify hazards which may result from accidental releases 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 such releases which do occur.
9. EPA and the United States Department of Justice jointly determined that this matter, although it involves alleged violations that occurred more than one year before the initiation of this proceeding, is appropriate for an administrative penalty assessment. 42 U.S.C. § 7413(d); 40 C.F.R. § 19.4.

IV. FINDINGS OF FACTS

10. Respondent is a “person” as defined in Section 302(e) of the Act, 42 U.S.C. § 7602(e).
11. Respondent is the owner and/or operator of the Facility, which is a “stationary source” as that term is defined by Section 112(r)(2)(C) of the Act, 42 U.S.C. § 7412(r)(2)(C). “Stationary source” means any buildings, structures, equipment, installations or substance emitting stationary activities (i) which belong to the same industrial group, (ii) which are located on one or more contiguous properties, (iii) which are under the control of the same person (or persons under common control), and (iv) from which an accidental release may occur.
12. The Facility is located at 200 S Wilcox Drive in Kingsport, Tennessee 37660.
13. Respondent operates a coal gasification manufacturing plant located at the Facility. At this plant, Respondent uses a coal gasification process to produce industrial chemicals from coal. The reaction takes place at high temperatures and pressures in a series of process vessels and piping called process trains. The facility operates two process trains. When one train is taken offline for maintenance, the other is started up. The process involves the formation of hydrogen sulfide, which is a substance produced, processed, and handled by Respondent at the Facility.
14. Hydrogen Sulfide is regulated as an extremely hazardous substance under Section 112(r)(1) and (3) of the Act, 42 U.S.C. § 7412(r)(1) and (3).

15. On October 4, 2017, Respondent's Facility experienced a series of explosions that originated within the Facility's coal gasification plant. The explosions caused damage to the Facility and released chemicals. The incident occurred while the Respondent was starting to switch one coal gasifier train to maintenance mode. The Facility's coal gasification plant has two coal gasification trains. Switching from one train to the other (e.g., for maintenance, such as cleaning) requires complete isolation of the non-operating train prior to flushing the coal slurry lines with wash water.
16. The explosions resulted from the failure to isolate the process train due to an isolation valve failing to fully close. The failure to fully close the isolation valve allowed water to flow in the direction of the active process train preventing the flow of coal slurry and halting its normal reaction of coal to hydrogen and conversion chemicals. The buildup of hydrogen interacting with excess oxygen resulted in explosions. The explosions caused damage to the Facility and released chemicals.
17. The Respondent reported that 53 pounds (lbs) of hydrogen sulfide were released from the incident described in Paragraphs 15 and 16. Explosive hydrogen was generated in the incident, however the Respondent stated that the hydrogen was consumed by the explosions.
18. On November 26, 2019, EPA issued a CAA section 114 information request letter to the Respondent for the purpose of assessing the Respondent's compliance with the General Duty Clause requirements at the Facility.
19. On June 22, 2021, the EPA issued a Notice of Potential Violation and Opportunity to Confer (NOPVOC) to Respondent outlining initial findings and potential deficiencies and providing notice that the EPA found that Respondent potentially committed the alleged violations of the General Duty Clause as described in Section V of this Consent Agreement. Following issuance of the NOPVOC, representatives for the Respondent and the EPA held meetings to discuss the NOPVOC.
20. Based on information obtained from the Respondent in response to the EPA's November 26, 2019, information request letter and at, and following, the meetings referenced in Paragraph 19, the EPA determined that:
 - a. The isolation valve was put in service at the Facility in the 1980s;
 - b. Beginning at the time that the valve was put in service until January 18, 2018, which was after the incident described in Paragraphs 15-17 occurred, Respondent had not performed and prepared a hazard analysis assessing the risk of water intruding into the coal gasification train(s) and the risk of failure of isolation valves to prevent water from flowing into the gasifier process;
 - c. Beginning at the time when the valve was put in service until January 18, 2018, Respondent had not prepared written procedures for the operation of the isolation valve;
 - d. Prior to the incident described in Paragraphs 15-17, the open/closed indicator on the isolation valve was both misaligned and dirty, making it difficult or impossible to use the indicator to determine if the valve was closed, and no other indicators of valve closure (either mechanical or computerized) were in use; and
 - e. Prior to the incident described in Paragraphs 15-17, Respondent was operating the

coal gasification system without safeguards such as software, hardware, and physical preventive measures to prevent wash water from intruding into the hot process train.

V. ALLEGED VIOLATIONS

21. Based on the above-referenced Findings of Facts, the EPA alleges that the Respondent violated the General Duty Clause under Section 112(r)(1) of the Act, 42 U.S.C. § 7412(r)(1), by:
- a. Failing to identify hazards associated with the isolation valves, using appropriate hazard assessment techniques; and,
 - b. Failing to design and maintain a safe facility taking such steps as are necessary to prevent releases by not developing written procedures for the isolation valve to ensure complete closure of the valve; relying on a valve closed/open indicator that was dirty and misaligned to determine closure of the valve; and not having safeguards in place such as software, hardware and physical measures to prevent wash water from intruding into the hot process train.

VI. STIPULATIONS

22. The issuance of this CAFO simultaneously commences and concludes this proceeding. 40 C.F.R. § 22.13(b).
23. For the purpose of this proceeding, as required by 40 C.F.R. § 22.18(b)(2), Respondent:
- a. admits that EPA has jurisdiction over the subject matter alleged in this CAFO;
 - b. neither admits nor denies the factual allegations set forth in Section IV (Findings of Facts) of this CAFO;
 - c. consents to the assessment of a civil penalty as stated;
 - d. consents to the conditions specified in this CAFO;
 - e. waives any right to contest the allegations set forth in Section V (Alleged Violations) of this CAFO; and
 - f. waives its rights to appeal the Final Order accompanying this CAFO.
24. For the purpose of this proceeding, Respondent:
- a. agrees that this CAFO states a claim upon which relief may be granted against Respondent;
 - b. acknowledges that this CAFO constitutes an enforcement action for purposes of considering Respondent's compliance history in any subsequent enforcement actions;
 - c. waives any rights it may possess at law or in equity to challenge the authority of EPA to bring a civil action in a United States District Court to compel compliance with the CAFO, and to seek an additional penalty for such noncompliance, and agrees that federal law shall govern in any such civil action;
 - d. by executing this CAFO, certifies to the best of its knowledge that Respondent is currently in compliance with all relevant requirements of the Act and its implementing regulations, and that all violations alleged herein, which are neither admitted nor denied, have been corrected;

- e. waives any right it may have pursuant to 40 C.F.R. § 22.8 to be present during any discussions with, or to be served with and reply to, any memorandum or communication addressed to EPA officials where the purpose of such discussion, memorandum, or communication is to persuade such official to accept and issue this CAFO; and
 - f. agrees to comply with the terms of this CAFO.
25. In accordance with 40 C.F.R. § 22.5, the individuals named in the certificate of service are authorized to receive service related to this proceeding and the parties agree to receive service by electronic means.

VII. TERMS OF PAYMENT

26. Respondent consents to the payment of a civil penalty, which was calculated in accordance with the Act, in the amount of \$62,547.00, which is to be paid within thirty (30) calendar days of the Effective Date of this CAFO.
27. Payment(s) shall be made by cashier's check, certified check, by electronic funds transfer (EFT), or by Automated Clearing House (ACH) (also known as REX or remittance express). If paying by check, the check shall be payable to: Treasurer, United States of America, and the Facility name and docket number for this matter shall be referenced on the face of the check. If Respondent sends payment by the U.S. Postal Service, the payment shall be addressed to:

U.S. Environmental Protection Agency
P.O. Box 979078
St. Louis, Missouri 63197-9000

If Respondent sends payment by non-U.S. Postal express mail delivery, the payment shall be sent to:

U.S. Environmental Protection Agency
Government Lockbox 979078
1005 Convention Plaza
SL-MO-C2-GL
St. Louis, Missouri 63101

If paying by EFT, Respondent shall transfer the payment to:

Federal Reserve Bank of New York
ABA: 021030004
Account Number: 68010727
SWIFT address: FRNYUS33
33 Liberty Street
New York, New York 10045
Beneficiary: Environmental Protection Agency

If paying by ACH, Respondent shall remit payment to:

US Treasury REX / Cashlink ACH Receiver
ABA: 051036706

Account Number: 310006, Environmental Protection Agency
CTX Format Transaction Code 22 – checking
Physical location of US Treasury facility:
5700 Rivertech Court
Riverdale, Maryland 20737
REX (Remittance Express): 1-866-234-5681

28. Respondent shall send proof of payment, within 24 hours of payment of the civil penalty, to:

Regional Hearing Clerk
R4_Regional_Hearing_Clerk@epa.gov

and

Phyllis Warrilow, Environmental Engineer
Warrilow.Phyllis@epa.gov

29. “Proof of payment” means, as applicable, a copy of the check, confirmation of credit card or debit card payment, confirmation of wire or automated clearinghouse transfer, and any other information required to demonstrate that payment has been made according to EPA requirements, in the amount due, and identified with the Facility name and Docket No. CAA-04-2023-0208(b).

30. Pursuant to 42 U.S.C. § 7413(d)(5), if Respondent fails to timely pay any portion of the penalty assessed under this CAFO, EPA may recover in addition to the amount of the unpaid penalty assessed, the following amounts on any amount overdue:

- a. Interest. Interest will begin to accrue on the civil penalty from the Effective Date of this CAFO. If the civil penalty is paid within 30 days of the Effective Date of this CAFO, Interest is waived. However, if the civil penalty is not paid in full within 30 days of the Effective Date of this CAFO, Interest will continue to accrue on any unpaid portion until the unpaid portion of the civil penalty and accrued Interest are paid. Interest will be assessed at rates established pursuant to 26 U.S.C. § 6621(a)(2).
- b. Non-Payment Penalty. A 10 percent quarterly nonpayment penalty pursuant to 42 U.S.C. § 7413(d)(5).
- c. Attorneys’ Fees and Costs of Collection. The United States enforcement expenses, including, but not limited to, attorneys’ fees and cost of collection.

31. If Respondent fails to timely pay any portion of the penalty assessed under this CAFO, EPA may:

- a. Refer the debt to a credit reporting agency or a collection agency pursuant to 40 C.F.R. §§ 13.13 and 13.14;
- b. Collect the debt by administrative offset (i.e., the withholding of money payable by the United States to, or held by the United States for, a person to satisfy the debt the person owes the Government), which includes, but is not limited to, referral to the Internal Revenue Service for offset against income tax refunds, 40 C.F.R. Part 13, Subparts C and H;

- c. Suspend or revoke Respondent's licenses or other privileges, or suspend or disqualify Respondent from doing business with EPA or engaging in programs EPA sponsors or funds, 40 C.F.R. § 13.17; and/or
- d. Request that the Attorney General bring a civil action in the appropriate district court to recover the amount assessed, in addition to the amounts described above, pursuant to 42 U.S.C. § 7413(d)(5). In any such action, the validity, amount, and appropriateness of the penalty and of this CAFO shall not be subject to review.

32. Penalties paid pursuant to this CAFO shall not be deductible for purposes of federal taxes.

VIII. SUPPLEMENTAL ENVIRONMENTAL PROJECT

33. In response to the alleged violations of CAA Section 112(r) and in settlement of this matter, although not required by CAA Section 112(r) or any other federal, state or local law, Respondent agrees to implement a supplemental environmental project (SEP), as described in Appendix A ("the SEP").

34. Respondent shall complete an Emergency Planning and Preparedness SEP consisting of the purchase and donation of emergency response equipment to the Kingsport, Tennessee Fire Department. The SEP is more specifically described in Appendix A and incorporated herein by reference.

35. Respondent shall spend no less than \$64,620 on implementing the SEP. Respondent shall include documentation of the expenditures made in connection with the SEP as part of the SEP Completion Report. If Respondent's implementation of the SEP as described in Appendix A does not expend the full amount set forth in this paragraph, and if EPA determines that the amount remaining reasonably could be applied toward the purchase of additional emergency response equipment, Respondent will purchase the additional equipment and donate it to the Kingsport, Tennessee Fire Department.

36. Respondent shall complete the SEP by the deadline(s) in Appendix A.

37. Identification of SEP Recipient.

- a. Respondent has selected Kingsport, Tennessee Fire Department to receive SEP donations of emergency response equipment.
- b. The EPA had no role in the selection of the SEP recipient or specific equipment identified in the SEP, nor shall this CAFO be construed to constitute EPA approval or endorsement of the SEP Recipient or specific equipment identified in this CAFO.

38. The SEP is consistent with applicable EPA policy and guidelines, specifically EPA's 2015 Update to the 1998 Supplemental Environmental Projects Policy, (March 10, 2015). The SEP advances at least one of the objectives of the CAA Section 112(r)(1) by helping to reduce risks to the public associated with potential hazardous chemical releases by enhancing emergency response capabilities of the Kingsport, Tennessee Fire Department through the purchase of battery powered emergency rescue equipment. The SEP is not inconsistent with any provision of CAA Section 112(r)(1). The SEP relates to the alleged violations and is designed to reduce the adverse impact to public health and environment to which the alleged violations contribute,

specifically by reducing risks from potential hazardous chemical releases by better equipping the SEP Recipient to respond to any such hazardous chemical release.

39. Respondent certifies the truth and accuracy of each of the following:

- a. That all cost information provided to the EPA in connection with the EPA's approval of the SEP is complete and accurate and that the Respondent in good faith estimates that the cost to implement the SEP is \$64,620;
- b. That Respondent will not include administrative costs, or costs of employee oversight of the implementation of the SEP, in calculating the amount it spent to implement the SEP;
- c. That, as of the date of executing this CAFO, Respondent is not required to perform or develop the SEP by any federal, state, or local law or regulation and is not required to perform or develop the SEP by agreement, grant, or as injunctive relief awarded in any other action in any forum;
- d. That the SEP is not a project that Respondent was planning or intending to construct, perform, or implement other than in settlement of the claims resolved in this CAFO;
- e. That Respondent has not received and will not have received credit for the SEP in any other enforcement action;
- f. That Respondent will not receive reimbursement for any portion of the SEP from another person or entity;
- g. That for federal income tax purposes, Respondent agrees that it will neither capitalize into inventory or basis nor deduct any costs or expenditures incurred in performing the SEP;
- h. That Respondent is not a party to any open federal financial assistance transaction that is funding or could fund the same activity as the SEP; and
- i. That Respondent has inquired of the SEP Recipient whether it is a party to an open federal financial assistance transaction that is funding or could fund the same activity as the SEP and has been informed by the Recipient that it is not a party to such a transaction.

40. Any public statement, oral or written, in print, film, or other media, made by Respondent or a representative of Respondent making reference to the SEP from the date of its execution of this CAFO shall include the following language: "This project was undertaken in connection with the settlement of an enforcement action taken by the U.S. Environmental Protection Agency for alleged violations of the federal laws."

41. SEP Completion Report.

- a. Respondent shall submit a SEP Completion Report to EPA no later than 30 days after donation of equipment to the SEP recipient. The SEP Completion Report shall contain the following information, with supporting documentation:
 - i. A detailed description of the SEP as implemented, including dates;
 - ii. A description of any operating problems encountered in implementing the SEP and the solutions;
 - iii. Itemized costs;
 - iv. Certification, as set forth in the next paragraph, that the SEP has been fully implemented pursuant to the provisions of the CAFO; and

- v. A description of the environmental and public health benefits resulting from implementation of the SEP (with a quantification of the benefits and pollutant reductions, if feasible).
- b. Respondent agrees that failure to submit a SEP Completion Report that meets the requirements of this paragraph shall be a violation of this CAFO and Respondent shall become liable for stipulated penalties as set forth herein.
- c. Respondent shall submit all notices and reports required by this CAFO to Phyllis Warrilow at warrilow.phyllis@epa.gov.
- d. In itemizing its costs in the SEP Completion Report, Respondent shall clearly identify and provide acceptable documentation for all eligible SEP costs. Where the SEP completion report includes costs not eligible for SEP credit, those costs must be clearly identified as such. For purposes of this paragraph, “acceptable documentation” includes invoices, purchase orders, or other documentation that specifically identifies and itemizes the individual costs of the goods and/or services for which payment is being made. Canceled drafts do not constitute acceptable documentation unless such drafts specifically identify and itemize the individual costs of the goods and/or services for which payment is being made.

42. Respondent shall submit the following certification in the SEP Completion Report, signed by a responsible corporate official:

- a. I certify that I have examined and am familiar with the information in the SEP Completion Report, including all attachments. Based on my direct knowledge or personal inquiry of those individuals with direct knowledge or primary responsibility for implementing the SEP, I certify that the SEP has been fully implemented pursuant to the provisions of this CAFO and that the information in the SEP Completion Report, including all attachments, to the best of my knowledge and belief, is true and complete. I am aware that there are significant penalties for knowingly submitting false statements and information including the possibility of fines or imprisonment.

43. After receipt of the SEP Completion Report, EPA will notify the Respondent, in writing, regarding: (a) any deficiencies in the SEP Completion Report itself, along with a grant of an additional thirty (30) days for Respondent to correct any deficiencies, (b) indicate that EPA concludes that the project has been completed satisfactorily, or (c) determine that the project has not been completed satisfactorily and seek stipulated penalties as set forth herein.

44. Stipulated Penalties.

- a. Except as provided in subparagraphs (b) and (c) below, for each day the Respondent fails to meet a SEP requirement by the deadline(s) in Appendix A, the following stipulated penalties shall apply:
 - i. \$500 per day for days 1-15;
 - ii. \$1,000 per day for days 16-30; and
 - iii. \$2,500 per day for the 31st day and beyond.
- b. If Respondent fails to submit a SEP Completion Report meeting the requirements of Paragraph 41 Respondent shall pay a stipulated penalty in the amount of \$500 for

each day after the report was originally due, until a SEP Completion Report meeting the requirements of Paragraph 41, is submitted.

- c. If Respondent does not satisfactorily complete the SEP, including spending the minimum amount on the SEP, as set forth herein, Respondent shall pay a stipulated penalty to the United States in the amount of \$85,000. "Satisfactory completion" of the SEP is defined as Respondent spending no less than \$64,620 and donating equipment described in Appendix A to SEP Recipient. The determination of whether the SEP has been satisfactorily completed shall be in the sole discretion of EPA.
 - d. Stipulated penalties in subparagraphs (a) and (b) above shall begin to accrue on the day after performance is due and shall continue to accrue through the final day of the completion of the activity.
45. Respondent shall pay stipulated penalties not more than fifteen (15) days after receipt of written demand by EPA for such penalties. Method of payment shall be in accordance with the provisions of Paragraph 27 herein. The Respondent shall send proof of payment in accordance with Paragraphs 28 and 29 herein.
46. The EPA may, in its unreviewable exercise of its discretion, reduce or waive stipulated penalties otherwise due under this CAFO

IX. EFFECT OF CAFO

47. In accordance with 40 C.F.R. § 22.18(c), Respondent's full compliance with this CAFO shall only resolve Respondent's liability for federal civil penalties for the violations and facts specifically alleged above.
48. Full payment of the civil penalty, as provided in Section VII (Terms of Payment), 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. 40 C.F.R. § 22.18(c).
49. Any violation of this CAFO may result in a civil judicial action for civil penalties as provided in Section 113(b) of the Act, 42 U.S.C. § 7413(b), as well as criminal sanctions as provided in Section 113(c) of the Act, 42 U.S.C. § 7413(c). EPA may use any information submitted under this CAFO in an administrative, civil judicial, or criminal action.
50. Nothing in this CAFO shall relieve Respondent of the duty to comply with all applicable provisions of the Act and other federal, state, or local laws or statutes, nor shall it restrict EPA's authority to seek compliance with any applicable laws or regulations, nor shall it be construed to be a ruling on, or determination of, any issue related to any federal, state, or local permit, except as expressly provided herein.
51. Nothing herein shall be construed to limit the power of EPA to undertake any action against Respondent or any person in response to conditions that may present an imminent and substantial endangerment as provided under the Act.
52. The terms, conditions, and compliance requirements of this CAFO may not be modified or amended except upon the written agreement of both Parties, and approval of the Regional Judicial Officer, except that the Regional Judicial Officer need not approve written agreements between the parties modifying the SEP schedules described in Appendix A. The Director of the

Enforcement and Compliance Assurance Division shall have the authority to extend the deadline in Appendix A for good cause.

53. The provisions of this CAFO shall apply to and be binding upon Respondent and its officers, directors, employees, agents, trustees, authorized representatives, successors, and assigns.
54. Any change in the legal status of the Respondent, or change in ownership, partnership, corporate or legal status relating to the Facility, will not in any way alter Respondent's obligations and responsibilities under this CAFO.
55. By signing this Consent Agreement, Respondent acknowledges that this CAFO will be available to the public and agrees that this CAFO does not contain any confidential business information or personally identifiable information.
56. By signing this Consent Agreement, the Complainant and the undersigned representative of Respondent each certify that he or she is fully authorized to execute and enter into the terms and conditions of this CAFO and has the legal capacity to bind the party he or she represents to this CAFO.
57. By signing this Consent Agreement, both Parties agree that each party's obligations under this CAFO constitute sufficient consideration for the other party's obligations.
58. By signing this Consent Agreement, Respondent certifies that the information it has supplied concerning this matter was at the time of submission, and continues to be, true, accurate, and complete for each such submission, response, and statement. Respondent acknowledges that there are significant penalties for submitting false or misleading information, including the possibility of fines and imprisonment for knowing submission of such information, under 18 U.S.C. § 1001.
59. EPA also reserves the right to revoke this CAFO and settlement penalty if and to the extent that EPA finds, after signing this CAFO, that any information provided by Respondent was materially false or inaccurate at the time such information was provided to EPA. If such false or inaccurate material was provided, EPA reserves the right to assess and collect any and all civil penalties for any violation described herein. EPA shall give Respondent notice of its intent to revoke, which shall not be effective until received by Respondent in writing.
60. It is the intent of the parties that the provisions of this CAFO are severable. If any provision or authority of this CAFO or the application of this CAFO to any party or circumstances is held by any judicial or administrative authority to be invalid or unenforceable, the application of such provisions to other parties or circumstances and the remainder of the CAFO shall remain in force and shall not be affected thereby.
61. Unless specifically stated otherwise in this CAFO, each party shall bear its own attorney's fees, costs, and disbursements incurred in this proceeding.

X. EFFECTIVE DATE

62. This CAFO shall become effective after execution of the Final Order by the Regional Judicial Officer, on the date of filing with the Hearing Clerk.

The foregoing Consent Agreement in the Matter of Eastman Chemical Company, Docket No. CAA-04-2023-0208(b), is Hereby Stipulated, Agreed, and Approved for Entry.

FOR RESPONDENT:

Edwin Williamson

Signature

August 15, 2023

Date

Printed Name:

Edwin Williamson

Title:

Vice President and Asst. Gen. Counsel

Address:

200 South Wilcox

Kingsport, TN 37660

The foregoing Consent Agreement in the Matter of Eastman Chemical Company, Docket No., CAA-04-2023-0208(b) is Hereby Stipulated, Agreed, and Approved for Entry.

FOR COMPLAINANT:

Acting Director
Enforcement and Compliance Assurance Division
U.S. Environmental Protection Agency, Region 4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4

In the Matter of:

Eastman Chemical Company,

Respondent.

Docket No. CAA-04-2023-0208(b)

FINAL ORDER

The Regional Judicial Officer is authorized to ratify this Consent Agreement which memorializes a settlement between Complainant and Respondent. 40 C.F.R. §§ 22.4(b) and 22.18(b)(3). The foregoing Consent Agreement is, therefore, hereby approved, ratified and incorporated by reference into this Final Order in accordance with the *Consolidated Rules of Practice Governing the Administrative Assessment of Civil Penalties and the Revocation/Termination or Suspension of Permits*, 40 C.F.R. Part 22.

The Respondent is hereby ORDERED to comply with all of the terms of the foregoing Consent Agreement effective immediately upon filing of this Consent Agreement and Final Order with the Regional Hearing Clerk. This Final Order disposes of this matter pursuant to 40 C.F.R. §§ 22.18 and 22.31.

BEING AGREED, IT IS SO ORDERED.

Tanya Floyd
Regional Judicial Officer

CERTIFICATE OF SERVICE

I certify that the foregoing Consent Agreement and Final Order, in the Matter of Eastman Chemical Company, Docket No., CAA-04-2023-0208(b) were filed and copies of the same were emailed to the parties as indicated below.

Via email to all parties at the following email addresses:

To Respondent: Steven Addlestone, Senior Counsel
Eastman Chemical Company
saddlestone@eastman.com
P.O. Box 431
Kingsport, Tennessee 37662
(423) 229-5835

To EPA: Phyllis Warrilow, Environmental Engineer
Warrilow.Phyllis@epa.gov
404-562-9198

JJ England, Attorney-Adviser
England.JJ@epa.gov
404-562-9489

Shannon L. Richardson, Regional Hearing Clerk
U.S. EPA Region 4
61 Forsyth Street, S.W.
Atlanta, Georgia 30303-8960

Appendix A

Supplemental Environmental Project for Eastman Chemical Company

The Respondent will purchase the following equipment and donate this equipment to the SEP Recipient no later than November 1, 2023.

1. Battery powered TNT Tools extrication tool sets (quantity two in total)
2. Battery powered Milwaukee K9 circular rescue saws (quantity six in total)