

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 8 2014 0CT 20

1595 WYNKOOP STREET DENVER, CO 80202-1129 Phone 800-227-8917 http://www.cpa.gov/region08



DOCKET NO.: CAA-08-2015-0005

| IN THE MATTER OF: |) |
|-------------------------|---------------|
| FRONTIER REFINING, LLC. |) FINAL ORDER |
| FRONTIER REFINERY |) |
| 300 Morrie Avenue |) |
| Cheyenne, WY 82007 |) |
| |) |
| Respondent |) |

Pursuant to 40 C.F.R. §22.13(b) and 22.18, of EPA's Consolidated Rules of Practice, the Consent Agreement resolving this matter is hereby approved and incorporated by reference into this Final Order. The Respondent is hereby **ORDERED** to comply with all of the terms of the Consent Agreement, effective immediately upon receipt by Respondent of this Consent Agreement and Final Order.

SO ORDERED THIS 20th Day of October , 2014

Elyana R. Sutin

Regional Judicial Officer

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 8

2014 OCT 20 PM 1:59

| IN THE MATTER OF: | ERA REGION VIII HEARING CLERK |
|--|--|
| Frontier Refining, LLC Frontier Refinery 300 Morrie Avenue | COMBINED COMPLAINT AND CONSENT AGREEMENT |
| Cheyenne, Wyoming 82007 | DOCKET NO.: CAA-08-2015-0005 |
| Respondent | į |

Complainant, United States Environmental Protection Agency, Region 8 (the EPA or Complainant), and Respondent, Frontier Refining, LLC (Respondent) (together, the Parties), hereby consent and agree as follows:

- 1. This Combined Complaint and Consent Agreement (CCCA) is entered into by the Parties pursuant to sections 113(a)(3)(A) and 113(d) of the Clean Air Act (CAA), 42 U.S.C. §§ 7413(a)(3)(A) and 7413(d), for alleged violations of the implementing regulations associated with the "Prevention of Accidental Releases" requirements of section 112(r) of the CAA, 42 U.S.C. § 7412(r). This proceeding is subject to EPA's Consolidated Rules of Practice Governing the Administrative Assessment of Civil Penalties and the Revocation or Suspension of Permits (Rules of Practice), 40 C.F.R. part 22.
- The undersigned EPA official has been properly delegated the authority to enter into this CCCA.
- 3. 40 C.F.R. § 22.13(b) provides that where the Parties agree to settle one or more causes of action before the filing of a complaint, an administrative action may be commenced and concluded simultaneously by the issuance of a CCCA.
- 4. The Parties agree that the settling of this action and refraining from the adjudication of any issue of fact or law, with regard to the issues herein, is in their interest and in the public interest.
- Respondent consents to the terms of this CCCA, including the assessment of the civil penalty specified below.

JURISDICTION AND WAIVER OF RIGHT TO HEARING

- Respondent admits the jurisdictional allegations in this CCCA and neither admits nor denies all
 remaining allegations, terms and conditions contained herein.
- 7. Respondent waives any and all claims for relief, and otherwise available rights to judicial or administrative review or other remedies which Respondent may have, with respect to any issue of fact or law or any terms and conditions set forth in this CCCA, including any right of judicial review under the Administrative Procedure Act, 5 U.S.C. §§ 701-708.
- 8. The Department of Justice has granted a blanket waiver under CAA section 113(d), 42 U.S.C. § 7413(d), for violation(s) that have occurred more than one year before the initiation of an administrative action by the EPA.

STATUTORY AND REGULATORY FRAMEWORK

- 9. Section 112(r)(7) of the CAA, 42 U.S.C. § 7412(r)(7), authorizes the Administrator to promulgate regulations regarding the prevention and detection of accidental releases of designated chemicals. Section 112(r)(7)(B) of the CAA, 42 U.S.C. § 7412(r)(7)(B), requires the Administrator to promulgate regulations requiring the owners or operators of stationary sources where a regulated substance is present above a threshold quantity to prepare a risk management plan (RMP) to prevent or minimize risks of accidental releases of those designated substances. The regulations, promulgated by the EPA pursuant to CAA section 112(r)(7), are set forth in 40 C.F.R. part 68.
- Under 40 C.F.R. § 68.3, the following definitions apply:
 - a. "Stationary source" means "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."

- b. "Regulated substance" means "any substance (listed pursuant to section 112(r)(3) of the Clean Air Act) in 40 C.F.R. § 68.130." Threshold quantities for the regulated substances are included in 40 C.F.R. § 68.130.
- Section 302(e) of the CAA, 42 U.S.C. § 7602(e), defines the term "person" to include in relevant part, an individual, corporation, or partnership.

SPECIFIC ALLEGATIONS

- 12. Respondent is a limited liability company, and therefore a person, and thus subject to regulation under section 112 of the CAA, 42 U.S.C. § 7412.
- 13. Respondent is the owner and/or operator of the petroleum refinery, a stationary source, which is located at 300 Morrie Avenue, Cheyenne, Wyoming (Facility).
- 14. The Facility uses, handles, and/or stores more than a threshold quantity of butane (CAS #: 106-97-8), flammable mixtures (CAS #: 00-11-11), hydrofluoric acid (CAS #: 7664-39-3), isobutane (CAS #: 75-28-5), and propane (CAS #: 74-98-6), regulated substances.
- 15. Pursuant to section 112(r)(7) of the CAA, 42 U.S.C. § 7412(r)(7), Respondent is required to prepare and implement a RMP to detect and prevent or minimize accidental releases of such substances.
- 16. On August 23 through 26, 2011, an authorized representative of the EPA conducted an inspection (EPA inspection) of the Facility, with the consent of Respondent, to determine compliance with CAA section 112(r)(7). During the inspection, the EPA representative observed alleged violations of the CAA section 112(r)(7). The alleged violations are described in paragraphs 17-19.
- 17. 40 C.F.R. § 68.71(b) provides that refresher training shall be provided at least every three years, and more often if necessary, to each employee involved in operating a process to assure that the employee understands and adheres to the current operating procedures of the process. Complainant alleges that Respondent did not provide refresher training at least every three years to two of its employees involved in operating a process. This is a violation of 40 C.F.R. § 68.71(b).

- 18. 40 C.F.R. § 68.73(b) provides that the owner or operator shall establish and implement written procedures to maintain the ongoing integrity of process equipment. Respondent's written procedure 69-MI-006 calls for establishing corrosion rates for pressure vessels, in accordance with the American Petroleum Institute (API) industry standards. Complainant alleges that although thickness readings were taken and no areas of concern were noted, Respondent did not establish corrosion rates for all pressure vessels at the Facility. This is a violation of 40 C.F.R. § 68.73(b).
- 19. 40 C.F.R. § 68.73(b) provides that the owner or operator shall establish and implement written procedures to maintain the ongoing integrity of process equipment. Respondent's written procedure 69-MI-008 calls for the completion and documentation of external piping inspections, in accordance with the API industry standards. Complainant alleges that Respondent did not document external piping inspections for all process piping at the Facility. This is a violation of 40 C.F.R. § 68.73(b).

PENALTY

- 20. Section 113(d)(1)(B) of the Act, 42 U.S.C. § 7413(d)(1)(B), and 40 C.F.R. part 19 authorize the assessment of a civil penalty of up to \$37,500 per day of violation for each violation of the implementing regulations associated with the "Prevention of Accidental Releases" requirements of 42 U.S.C. § 7412(r). To determine the amount of the civil penalty to be assessed pursuant to section 113(e)(1) of the Act, 42 U.S.C. § 7413(e)(1), the EPA took into account, in addition to such other factors as justice may require, 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 violations as established by any credible evidence (including evidence other than the applicable test method), payment by the violator of penalties previously assessed for the same violations, the economic benefit of noncompliance, and the seriousness of the violations.
- Respondent consents and agrees to pay a civil penalty in the amount of fifty six thousand dollars (\$56,000).

- Attachment A (Collection Information) to this CCCA, provides terms for payment including the assessment of fees and interest charges for late payments.
- 23. The violations alleged in paragraphs 17-19 have been corrected.
- 24. Once Respondent receives a copy of the Final Order and pays in full the penalty assessment described above, the EPA agrees not to take any further civil administrative penalty action against the Respondent for the violations alleged in this CCCA.

OTHER TERMS

- This CCCA contains all terms of the settlement agreed to by the Parties.
- This CCCA, upon incorporation into a final order, applies to and is binding upon the EPA,
 Respondent, and Respondent's successors or assigns.
- Nothing in the CCCA shall relieve Respondent of the duty to comply with the CAA and its implementing regulations.
- 28. Failure of Respondent to comply with any terms of this CCCA shall constitute a breach and may result in referral of the matter to the U.S. Department of Justice for enforcement of this agreement and such other relief as may be appropriate.
- 29. Any change in ownership or corporate status of Respondent, including, but not limited to, any transfer of assets or real or personal property, shall not alter Respondent's responsibilities under this agreement.
- 30. Nothing in the CCCA shall be construed as a waiver by the United States of its authority to seek costs or any appropriate civil penalty associated with any action instituted in the appropriate U.S.
 District Court as a result of Respondent's failure to perform pursuant to the terms of this CCCA.
- The undersigned representative of Respondent certifies that he or she is fully authorized to enter into and legally bind Respondent to the terms and conditions of the CCCA.
- 32. The Parties agree to submit this CCCA to the Regional Judicial Officer, with a request that it be incorporated into a final order.

- Each Party shall bear its own costs and attorney fees in connection with this administrative matter.
- Respondent agrees that the penalty shall never be claimed as a federal or other tax deduction or credit.
- 35. This CCCA, upon incorporation into a final order by the Regional Judicial Officer and full satisfaction by the Parties, shall be a complete and full civil settlement of the EPA's civil penalty claims against Respondent for the specific violations alleged in this CCCA.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY, REGION 8, Office of Enforcement, Compliance and Environmental Justice

Complainant

Date: 10/20/004

Suzanne J. Bohan

Acting Assistant Regional Administrator
Office of Enforcement, Compliance
and Environmental Justice

Frontier Refining, LLC

Respondent

Date: 10.7.14

By: thathain

Title

COLLECTION INFORMATION

Payment shall be due on or before 30 calendar days after the date of the Final Order issued by the Regional Judicial Officer who adopts this agreement. If the due date falls on a weekend or legal Federal holiday, then the due date is the next business day. Payments must be received by 11:00 a.m. Eastern Standard Time to be considered as received that day.

In the event payment is not received by the specified due date, interest accrues from the date of the Final Order, not the due date, at a rate established by the Secretary of the Treasury pursuant to 31 U.S.C. § 3717, and will continue to accrue until payment in full is received. (That is, on the 1st late day, 30 days of interest accrues.)

In addition, a handling charge of fifteen dollars (\$15) shall be assessed the 61st day from the date of the Final Order, and each subsequent thirty-day period that the debt, or any portion thereof, remains unpaid. In addition, a six percent (6%) per annum penalty shall be assessed on any unpaid principal amount if payment is not received within 90 days of the due date (that is, the 121st day from the date the Final Order is signed). Payments are first applied to handling charges, 6% penalty interest, and late interest; then any balance is applied to the outstanding principal amount.

The payment shall be made by remitting a cashier's or certified check, including the name and docket number of this case, for the amount, payable to "Treasurer, United States of America," (or be paid by one of the other methods listed below) and sent as follows:

CHECK PAYMENTS:

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

WIRE TRANSFERS:

Wire transfers should be directed to the Federal Reserve Bank of New York

Federal Reserve Bank of New York

ABA = 021030004

Account = 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"

OVERNIGHT MAIL (Federal Express, Airborne, or other commercial carrier):

US Bank Cincinnati Finance Center Box 979077 1005 Convention Plaza Mail Station SL-MO-C2GL St. Louis, MO 63101

Contact: Natalie Pearson 314-418-4087

ACH (also known as REX or remittance express):

Automated Clearinghouse (ACH) for receiving US currency PNC Bank
808 17th Street, NW Washington, DC 20074
Contact -Jesse White 301-887-6548
ABA = 051036706
Transaction Code 22 - checking
Environmental Protection Agency
Account 310006
CTXFormat
(Include name and docket number)

ON LINE PAYMENT:

There is now an On Line Payment Option, available through the Dept. of Treasury. This payment option can be accessed from the information below:

WWW.PAY.GOV Enter sfo 1.1 in the "Search Public Forms" field

Open form and complete required fields then click "Submit Data".

AUTOMATED CLEARINGHOUSE

Automated clearinghouse payments can be made through the US Treasury using the following information:

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, MD 20737

US Treasury Contact Information: Randolph Maxwell: 202-874-3420 Remittance Express (REX): 1-866-234-5681

CERTIFICATE OF SERVICE

The undersigned certifies that the original of the attached COMBINED COMPLAINT, CONSENT AGREEMENT and FINAL ORDER in the matter of FRONTIER REFINING, LLC., FRONTIER REFINERY; DOCKET NO.: CAA-08-2015-0005, was filed with the Regional Hearing Clerk on October 20, 2014.

Further, the undersigned certifies that a true and correct copy of the document was delivered to Marc Weiner, Enforcement Attorney, U. S. EPA – Region 8, 1595 Wynkoop Street, Denver, CO 80202-1129. True and correct copies of the aforementioned documents were placed in the United States mail, domestic return receipt on October 20, 2014, to:

Thor Forseth, PSM Manager Frontier Refinery 300 Morrie Avenue Cheyenne, WY 82007

And emailed to:

Kim White U. S. Environmental Protection Agency Cincinnati Finance Center 26 W. Martin Luther King Drive (MS-0002) Cincinnati, Ohio 45268

October 20, 2014

Tina Artemis

Paralegal/Regional Hearing Clerk