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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 7 11201 RENNER BOULEVARD LENEXA, KANSAS 66219

Received by EPA Region 7 Hearing Clerk

BEFORE THE ADMINISTRATOR

In the Matter of) Docket No. CWA-07-2023-0057
Colt Energy, Inc.,) COMPLAINT AND
Respondent	CONSENT AGREEMENT / FINAL ORDER
Proceedings under Section 311(b)(6)(B)(ii) of the Clean Water Act, 33 U.S.C. § 1321(b)(6)(B)(ii)))))

- 1. This is an administrative action for the assessment of civil penalties instituted pursuant to Section 311(b)(6) of the Federal Water Pollution Control Act, commonly referred to as the Clean Water Act (CWA), 33 U.S.C. § 1321(b)(6), as amended by the Oil Pollution Act of 1990, and in accordance with the Consolidated Rules of Practice Governing the Administrative Assessment of Civil Penalties and the Revocation/Termination or Suspension of Permits (Consolidated Rules), 40 C.F.R. Part 22.
- 2. Complainant, the United States Environmental Protection Agency Region 7 (EPA), and Respondent, Colt Energy, Inc., have agreed to a settlement of this action before the filing of a complaint, and thus this action is simultaneously commenced and concluded pursuant to Rules 22.13(b) and 22.18(b)(2) and (3) of the Consolidated Rules, 40 C.F.R. §§ 22.13(b) and 22.18(b)(2) and (3).
- 3. The authority to act under Section 311(b)(6)(B)(ii) of the CWA, 33 U.S.C. § 1321(b)(6)(B)(ii), is vested in the Administrator of the EPA. The Administrator has delegated this authority to the Regional Administrator, EPA Region 7, who in turn has delegated the authority under Section 311(b)(6) to the Director of the Enforcement and Compliance Division (Complainant).
- 4. This Complaint and Consent Agreement/Final Order (CAFO) serves as notice that the EPA has reason to believe that Respondent has violated Section 311 of the CWA, 33 U.S.C. § 1321, and regulations promulgated thereunder.

Statutory and Regulatory Framework

- 5. The objective of the CWA, 33 U.S.C. § 1251 et seq., is to "restore and maintain the chemical, physical, and biological integrity of the Nation's waters."
- 6. Section 311(j)(1)(C) of the CWA, 33 U.S.C. § 1321(j)(1)(C), provides in part that the President shall issue regulations establishing procedures, methods, and equipment and other

requirements for equipment to prevent discharges of oil and hazardous substances from vessels and from onshore facilities, and to contain such discharges.

7. To implement Section 311(j)(1)(C), the EPA promulgated regulations to prevent oil pollution at 40 C.F.R. Part 112 that set forth the requirements for the preparation and implementation of Spill Prevention, Control, and Countermeasure (SPCC) Plans. The requirements of 40 C.F.R. Part 112 apply to owners and operators of non-transportation-related onshore facilities with an aboveground storage capacity of 1,320 gallons or greater who are engaged in gathering, storing, transferring, distributing, using, or consuming oil or oil products which, due to their locations, could reasonably be expected to discharge oil in quantities that may be harmful into or upon the navigable waters of the United States or adjoining shorelines.

Allegations of Fact and Conclusions of Law

- 8. Respondent is a Kansas corporation engaged in oil and gas exploration, development, and production. Respondent owns and operates approximately 64 facilities producing oil and gas in eastern Kansas.
- 9. Respondent is a corporation, so is a person within the meaning of Section 311(a)(7) of the CWA, 33 U.S.C. § 1321(a)(7), and 40 C.F.R. § 112.2.
- 10. At all times relevant to this action, Respondent was the owner and/or operator, within the meaning of Section 311(a)(6) of the Act, 33 U.S.C. § 1321(a)(6), and 40 C.F.R. § 112.2, of three oil production facilities in Anderson County, Kansas, known as the "KHVL/Haldeman Facility," the "JCB & Overall Facility," and the "Unit 2 Facility" (the "Facilities") at the following approximate locations:
 - a. KHVL/Haldeman Facility: Section 16, Township 26 South, Range 18 East, approximately 3 miles southwest of Colony, Kansas;
 - b. JCB & Overall Facility: Section 29, Township 22 South, Range 19 East, approximately 2.75 miles northeast of Colony, Kansas; and
 - c. Unit 2 Facility: Section 28, Township 22 South, Range 19 East, approximately 2.25 miles northeast of Colony, Kansas.
- 11. The Facilities include production wells, flowlines, separator units, crude oil tanks, produced water tanks, and tank batteries.
- 12. The Facilities have the following estimated aggregate above-ground storage capacities of oil and produced water:

KHVL/Haldeman	32,760 gallons
Facility	
JCB & Overall Facility	56,280 gallons
Unit 2 Facility	18,060 gallons

- 13. The KHVL/Haldeman Facility is within 50 feet of an unnamed creek that flows 200 feet to Martin Creek, a perennial stream. The JCB & Overall Facility and the Unit 2 Facility both discharge to unnamed drainage ditches that flow to Deer Creek.
- 14. Both Martin Creek and Deer Creek are navigable waters of the United States within the meaning of Section 502(7) of the Act, 33 U.S.C. § 1362(7).
- 15. Respondent is engaged in storing, processing, using, or consuming oil or oil products located at the Facilities.
- 16. The Facilities are "non-transportation-related" facilities within the meaning of Appendix A of 40 C.F.R. § 112, as incorporated by reference within 40 C.F.R. § 112.2.
- 17. The Facilities are "onshore facilities" within the meaning of Section 311(a)(10) of the CWA, 33 U.S.C. § 1321(a)(10), and 40 C.F.R. § 112.2.
- 18. The Facilities are non-transportation-related onshore facilities which, due to their location, could reasonably be expected to discharge oil to a navigable water of the United States or its adjoining shorelines in a harmful quantity and, therefore, are SPCC-regulated facilities.
- 19. Pursuant to Section 311(j)(1)(C) of the CWA, Executive Order 12777, and 40 C.F.R. § 112.1, Respondent, as the owner and/or operator of SPCC-regulated facilities, is and was subject to the SPCC regulations at all times relevant to this action.
- 20. On July 2, 2021, representatives of the EPA inspected the JCB & Overall Facility to determine compliance with the SPCC regulations of 40 C.F.R. Part 112. A copy of this inspection report was transmitted to Respondent on or about July 29, 2021.
- 21. On November 4, 2021, representatives of the EPA inspected the KHVL/Haldeman and Unit 2 Facilities to determine compliance with the SPCC regulations of 40 C.F.R. Part 112. Copies of these inspection reports were transmitted to Respondent on or about December 2, 2021.

Findings of Violation

Failure to Fully Prepare and Implement an SPCC Plan

- 22. 40 C.F.R § 112.3 requires Respondent to fully prepare and implement an SPCC plan. As part of implementing the SPCC plan, Respondent is required to perform routine checks and maintenance on all SPCC regulated facilities to maintain compliance with the CWA.
- 23. EPA's July 2, 2021, and November 4, 2021, inspections documented Respondent's failure to fully prepare and implement an SPCC plan at the Facilities.
- 24. Respondent's errors and omissions at the KHVL/Haldeman Facility included the following:

- a. Respondent failed to complete a review and evaluation of the SPCC plan at least once every five years, in violation of 40 C.F.R. § 112.5(b). Respondent's SPCC plan for this facility was completed in March of 2015, but was not reviewed until October of 2021.
- b. The facility diagram included in Respondent's SPCC plan did not include all transfer stations and connecting pipes, in violation of 40 C.F.R. § 112.7(a)(3).
- c. Respondent's SPCC plan did not include the correct storage capacities of all fixed and mobile containers at the facility, in violation of 40 C.F.R. § 112.7(a)(3)(i).
- d. Respondent did not keep records of all inspections and tests conducted in accordance with the SPCC plan and signed by the appropriate supervisor or inspector for a period of three years, in violation of 40 C.F.R. § 112.7(e).
- e. Respondent failed to prepare and implement a written program of flowline maintenance that addresses procedures to ensure compatibility, visually inspect and test flowlines and any associated appurtenances on a periodic and regular schedule, take corrective action based on regularly scheduled inspections, tests, or evidence of discharge, and promptly remediate any accumulations of oil discharges, in violation of 40 C.F.R. §§ 112.9(b) and 112.9(d). The available inspection records, which cover the month of October 2021, omit elements required by 40 C.F.R. §§ 112.9(b)(1), (b)(2), and (c)(3) and by 40 C.F.R. §§ 112.9(d)(1), (d)(2), (d)(4)(ii), and (d)(4)(iii).
- f. Respondent did not safely confine the drainage from one or more undiked areas in a catchment basin or holding pond in violation of 40 C.F.R. § 112.9(c)(2).
- g. Respondent's SPCC plan did not include an adequate oil spill contingency plan following the provisions of 40 C.F.R. Part 109, including pre-designation of a properly qualified oil discharge response coordinator and specific and well-defined procedures to facilitate recovery of damages and enforcement measures as provided for by State and local statues and ordinance, as required by 40 C.F.R. §§ 109.5(d)(2) and (e), in violation of 40 C.F.R. §§ 112.7(d)(1) and 112.9(d)(3)(i).
- 25. Respondent's errors and omissions at the JCB & Overall Facility include the following:
 - a. Respondent failed to fully prepare and implement an SPCC plan within six months of beginning operations at the facility, in violation of 40 C.F.R. § 112.3(a).
 - b. Respondent failed to provide appropriate containment and/or diversionary structures for bulk storage containers, qualified oil-filled operational equipment, piping and related appurtenances, and transfer areas, equipment, and activities, in violation of 40 C.F.R. § 112.7(c).
 - c. Respondent failed to keep records of all inspections and tests conducted in accordance with the SPCC plan and signed by the appropriate supervisor or inspector for a period of three years, in violation of 40 C.F.R. § 112.7(e).

- d. Respondent failed to (1) train oil-handling personnel in the operation and maintenance of equipment to prevent discharges, discharge procedure protocols, applicable pollution control laws, rules, and regulations, general facility operations; and the contents of the facility SPCC Plan; (2) designate a person at each applicable facility who is accountable for discharge prevention and who reports to facility management; and (3) schedule and conduct discharge prevention briefings for your oil-handling personnel at least once a year to assure adequate understanding of the SPCC Plan for that facility, in violation of 40 C.F.R. § 112.7(f)(3).
- e. Respondent failed to keep adequate records of drainage of uncontaminated rainwater from the diked area into a storm drain or discharge of an effluent into an open watercourse, lake, or pond, in violation of 40 C.F.R. §§ 112.8(c)(3)(iv) and 112.9(b)(1).
- f. Respondent failed to inspect at regularly scheduled intervals field drainage systems (such as drainage ditches or road ditches), and oil traps, sumps, or skimmers, for an accumulation of oil that may have resulted from any small discharge, and to promptly remove any accumulations of oil, in violation of 40 C.F.R. § 112.9(b)(2).
- g. Respondent did not, periodically and upon a regular schedule, visually inspect containers for deterioration and maintenance needs, including foundation and supports of each container on or above the surface of the ground, in violation of 40 C.F.R. § 112.9(c)(3).
- h. Respondent failed to prepare and implement a written program of flowline maintenance that addresses procedures to ensure compatibility, visually inspect and test flowlines and any associated appurtenances on a periodic and regular schedule, take corrective action based on regularly scheduled inspections, tests, or evidence of discharge, and promptly remediate any accumulations of oil discharges, in violation of 40 C.F.R. §§ 112.9(b) and 112.9(d).
- 26. Respondent's errors and omissions at the Unit 2 Facility include the following:
 - a. Respondent failed to fully prepare and implement an SPCC plan within six months of beginning operations at the facility, in violation of 40 C.F.R. § 112.3(a).
 - b. Respondent failed to provide appropriate containment and/or diversionary structures for qualified oil-filled operational equipment, piping and related appurtenances, and transfer areas, equipment, and activities, in violation of 40 C.F.R. § 112.7(c).
 - c. Respondent did not keep all records of inspections and tests conducted in accordance with the SPCC plan and signed by the appropriate supervisor or inspector for a period of three years, in violation of 40 C.F.R. § 112.7(e).
 - d. Respondent failed to keep adequate records of drainage of uncontaminated rainwater from the diked area into a storm drain or discharge of an effluent into an open watercourse, lake, or pond, in violation of 40 C.F.R. §§ 112.8(c)(3)(iv) and 112.9(b)(1).