

**BEFORE THE UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY
REGION III**

In the matter of:	:	Consent Agreement and Final Order
	:	
Hart Resource Technologies, Inc.	:	U.S. EPA Docket No.:
5035 U.S. Route 110	:	CWA-03-2013-0049
Creekside, PA 15732	:	
	:	
Respondent	:	Proceeding under Section 309(g)(2)(B) of the Clean Water Act, as amended, 42 U.S.C. § 1319(g)(2)(B)

CONSENT AGREEMENT

I. STATUTORY AND REGULATORY AUTHORITY

1. This Consent Agreement and Final Order (“CAFO”) is entered into by the Director of the Water Protection Division, United States Environmental Protection Agency (“EPA”), Region III (“Complainant”) and Hart Resource Technologies, Inc. (“Hart” or “Respondent”), pursuant to Section 309(g) of the Clean Water Act (“CWA” or “Act”), 42 U.S.C. § 1319(g), and the *Consolidated Rules of Practice Governing the Administrative Assessment of Civil Penalties, Issuance of Compliance or Corrective Action Orders, and the Revocation, Termination or Suspension of Permits*, 40 C.F.R. Part 22. The authority to settle this matter has been delegated to the Regional Administrator for EPA, Region III, who in turn has delegated this authority to the Water Protection Division Director of EPA, Region III. The parties have agreed to settlement of violations of the Clean Water Act by Respondent. This CAFO simultaneously commences and concludes this action pursuant to 40 C.F.R. §§ 22.13(b) and 22.18(b)(2) & (3).
2. Pursuant to Section 309(g) of the CWA, 33 U.S.C. § 1319(g), and the Civil Monetary Penalty Inflation Adjustment Rule, 40 C.F.R. Part 19, any person violating the CWA is liable for an administrative penalty under Section 309(g) of the Act, in an amount not to exceed \$16,000 per day for each day of violation, up to a total penalty amount of \$177,500.

II. FINDINGS OF FACT AND CONCLUSIONS OF LAW

3. Section 301(a) of the Act, 33 U.S.C. § 1311(a), prohibits the discharge of any pollutants (other than dredged or fill material) from a point source into waters of the United States, except in compliance with a permit issued pursuant to the National Pollutant Discharge Elimination System (“NPDES”) program under Section 402 of the Act, 33 U.S.C. § 1342.

4. Section 402(a) of the Act, 33 U.S.C. § 1342(a), provides that EPA may issue permits under the NPDES program for the discharge of pollutants from point sources to waters of the United States. The discharges are subject to specific terms and conditions as prescribed in the NPDES permit.
5. Pursuant to Section 402(b) of the Act, 33 U.S.C. § 1342(b), EPA authorized the Pennsylvania Department of Environmental Protection (“PADEP”) to issue NPDES permits within the Commonwealth of Pennsylvania.
6. Respondent is a “person” within the meaning of Section 502(5) of the Act, 33 U.S.C. § 1362(5).
7. “Discharge of a pollutant” includes “any addition of any pollutant or combination of pollutants to waters of the United States from any point source.” 40 C.F.R. § 122.2.
8. Section 502(14) of the Act, 33 U.S.C. § 1362(14) defines “point source” as “...any discernible, confined and discrete conveyance, including but not limited to any pipe, ditch, channel, tunnel, conduit, well [or] discrete fissure...”
9. Section 502(6) of the Act, 33 U.S.C. § 1362(6), defines “pollutant” to include, *inter alia*, sewage, sludge, biological material and industrial, municipal and agricultural waste.
10. A centralized waste treatment (“CWT”) facility is defined as “any facility that treats (for disposal, recycling or recovery of material) any hazardous or non-hazardous industrial wastes, hazardous or non-hazardous industrial wastewater, and/or used material received from off site.” 40 C.F.R. § 437.2(c).
11. Respondent, at all times relevant to this CAFO, has operated the Hart Resource Technologies – Creekside Facility, in Washington Township, Indiana County, PA (the “Facility”).
12. PADEP issued NPDES Permit No. PA0095443 to Respondents for the Facility (the “Permit”), which was reissued July 29, 2008, and effective August 1, 2008 through July 31, 2013.
13. The Permit authorizes discharges from the Facility through one outfall to McKee Run. McKee Run is a tributary to Crooked Creek, which is a tributary to the Allegheny River. The Allegheny River is a navigable water.
14. Part A, Section 1 of the Permit prescribes effluent limitations for discharges from the Facility.

III. VIOLATIONS

15. A summary table of effluent limit exceedences, as reported on discharge monitoring reports (“DMRs”) by Respondent, is attached as Attachment A.
16. Respondent’s failures to comply with effluent limitations prescribed by the Permit

constitute a violation of Section 301 of the CWA, 33 U.S.C § 1311.

IV. AGREEMENT AND ORDER

17. Respondent neither admits nor denies the Findings of Fact and Conclusions of Law set forth in Section II or the Violations set forth in Section III, above, and waives any defenses it might have as to jurisdiction and venue.
18. Each party to this action shall bear its own costs and attorney fees.
19. The provisions of this CAFO shall be binding upon the Respondent, its officers, principals, directors, successors and assigns.
20. The parties agree that settlement of this matter prior to the initiation of litigation is in the public interest and that entry of this CAFO is the most appropriate means of resolving this matter.
21. Pursuant to Section 309(g)(4)(A) of the Act, 33 U.S.C. § 1319(g)(4)(A), and 40 C.F.R. § 22.45(b), EPA is providing public notice and an opportunity to comment on the Consent Agreement prior to issuing the Final Order. In addition, pursuant to Section 309(g)(1) of the Act, EPA has consulted with the Pennsylvania Department of Environmental Protection regarding this action, and will mail a copy of this document to the appropriate state official.
22. Based upon the foregoing and having taken into account the nature, circumstances, extent and gravity of the violation(s), Respondent's ability to pay, prior history of compliance, degree of culpability, economic benefit or savings resulting from the violations, and such other matters as justice may require pursuant to the authority of Section 309(g) of the Act, 33 U.S.C. § 1319(g), EPA HEREBY ORDERS AND Respondent HEREBY CONSENTS to pay a civil penalty in the amount of sixty-three thousand dollars (\$63,000) in full and final settlement of EPA's claims for civil penalties for the violations alleged herein. This does not constitute a "demand" as that term is defined in the Equal Access to Justice Act, 28 U.S.C. § 2412.
23. Respondent shall pay the civil penalty within thirty (30) days of the Effective Date of this CAFO in the following manner:
 - A. All payments by Respondent shall reference Respondent's name and address, and the Docket Number of this action, e.g., CWA-03-2013-0049;
 - B. All checks shall be made payable to "United States Treasury;"
 - C. All payments made by check and sent by regular mail shall be addressed to:

U.S. Environmental Protection Agency
Fines and Penalties

Cincinnati Finance Center
P.O. Box 979077
St. Louis, MO 63197 9000

Contact: Heather Russell (513) 487-2044

- D. All payments made by check and sent by overnight delivery service shall be addressed for delivery to:

U.S. Bank
Government Lockbox 979077
U.S. EPA, Fines & Penalties
1005 Convention Plaza
Mail Station SL MO C2 GL
St. Louis, MO 63101

Contact: (314) 418-1028

- E. All payments made by check in any currency drawn on banks with no USA branches shall be addressed for delivery to:

Cincinnati Finance
US EPA, MS NWD
26 W. M.L. King Drive
Cincinnati, OH 45268 0001

- F. All payments made by electronic wire transfer shall be directed 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"

- G. All electronic payments made through the Automated Clearinghouse (ACH), also known as Remittance Express (REX), shall be directed to:

US Treasury REX / Cashlink ACH Receiver
ABA = 051036706

Account No.: 310006, Environmental Protection Agency
CTX Format Transaction Code 22 Checking

Physical location of U.S. Treasury facility:
5700 Rivertech Court
Riverdale, MD 20737
Contact: John Schmid (202) 874-7026; or REX: (866) 234-5681

H. On Line Payment Option:

<https://www.pay.gov/paygov/>

Enter sfo 1.1 in the search field. Open and complete the form.

I. Additional payment guidance is available at:

http://www.epa.gov/ocfo/finservices/make_a_payment.htm

J. A copy of Respondent's check or a copy of Respondent's electronic fund transfer shall be sent simultaneously to all of the following:

U.S. Environmental Protection Agency
Regional Hearing Clerk (3RC00)
1650 Arch Street
Philadelphia, Pennsylvania 19103-2029;

Rebecca Crane
Water Protection Division
NPDES Enforcement Branch
U.S. Environmental Protection Agency
Region III (Mail Code 3WP42)
1650 Arch Street
Philadelphia, PA 19103-2029;

Mark Bolender
Senior Assistant Regional Counsel
U.S. Environmental Protection Agency
Region III (Mail Code 3RC43)
1650 Arch Street
Philadelphia, PA 19103-2029

24. This CAFO shall not relieve Respondent of its obligation to comply with all applicable

provisions of federal, state or local law and ordinance, nor shall it be construed to be a ruling on, or determination of, any issue related to any federal, state or local permit. Nor does this CAFO constitute a waiver, suspension or modification of the requirements of the CWA, 33 U.S.C. § 1251, et seq., or any regulations promulgated thereunder.

25. The following notice concerns interest and late penalty charges that will accrue in the event that any portion of the civil penalty is not paid as directed:

Pursuant to 31 U.S.C. § 3717 and 40 C.F.R. § 13.11, EPA is entitled to 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, as more fully described below. Accordingly, Respondent's failure to make timely payment or to comply with the conditions in this CAFO shall result in the assessment of late payment charges including interest, penalties, and/or administrative costs of handling delinquent debts.

Interest on the civil penalty assessed in this CAFO will begin to accrue on the date that a copy of this CAFO is mailed or hand-delivered to Respondent. However, EPA will not seek to recover interest on any amount of the civil penalty that is paid within thirty (30) calendar days after the date on which such interest begins to accrue. 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).

The costs of EPA's administrative handling of overdue debts will be charged and assessed monthly throughout the period the debt is overdue. 40 C.F.R. § 13.11(b). A penalty charge of six percent per year will be assessed monthly on any portion of the civil penalty which remains delinquent more than ninety (90) calendar days. 40 C.F.R. § 13.11(c). Should assessment of the penalty charge on the debt be required, it shall accrue from the first day payment is delinquent. 31 C.F.R. § 901.9(d).

26. This CAFO resolves only the civil and administrative claims for the specific violations alleged herein. EPA reserves the right to commence action against any person, including Respondent, in response to any condition which EPA determines may present an imminent and substantial endangerment to the public health, public welfare, or the environment. In addition, this settlement is subject to all limitations on the scope of resolution and to the reservation of rights set forth in Section 22.18(c) of the Consolidated Rules of Practice. Further, EPA reserves any rights and remedies available to it under the Clean Water Act, 33 U.S.C. § 301 et seq., the regulations promulgated thereunder, and any other federal laws or regulations for which EPA has jurisdiction, to enforce the provisions of this CAFO, following its filing with the Regional Hearing Clerk. Respondent reserves all defenses to any action taken by EPA under this paragraph or otherwise.
27. Nothing in this CAFO shall be construed as prohibiting, altering or in any way eliminating the ability of EPA to seek any other remedies or sanctions available by virtue of Respondent's violations of this CAFO or of the statutes and regulations upon which

this CAFO is based on Respondent's violation of any applicable provision of law.

28. The penalty specified above, represents civil penalties assessed by EPA and shall not be deductible for purposes of Federal taxes.
29. EPA shall have the right to institute a new and separate action to recover additional civil penalties for the claims made in this CAFO if EPA obtains evidence that the information and/or representations of the Respondent is false, or, in any material respect, inaccurate. This right shall be in addition to all other rights and causes of action, civil or criminal, EPA may have under law or equity in such event.
30. The undersigned representative of Respondent certifies that he or she is fully authorized by the party represented to enter into the terms and conditions of this CAFO and to execute and legally bind that party to it.
31. All of the terms and conditions of this CAFO together comprise one agreement, and each of the terms and conditions is in consideration of all of the other terms and conditions. In the event that this CAFO, or one or more of its terms and conditions, is held invalid, or is not executed by all of the signatories in identical form, or is not approved in such identical form by the Regional Administrator or his designee, then the entire CAFO shall be null and void.

VIII. PUBLIC NOTICE AND EFFECTIVE DATE

32. This CAFO will be issued after a forty (40) day notice period, execution by an authorized representative of EPA, and filing with the Regional Hearing Clerk. It will become final and effective thirty (30) days after issuance. Payment of the civil penalty assessed in this CAFO is due thirty (30) days after the effective date.

FOR RESPONDENT:



Date: 5-1-13

Paul Hart, President
Hart Resource Technologies, Inc.

In Re: Hart Resource Technologies, Inc.
EPA Docket No.: CWA-03-2013-0049

FOR THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY:

A handwritten signature in blue ink, appearing to read "Jon M. Capacasa", written over a horizontal line.

Jon M. Capacasa, Director
Water Protection Division
U.S. EPA, Region III

Date: **MAY 08 2013**

SO ORDERED, pursuant to 33 U.S.C. § 1319(g), and 40 C.F.R. Part 22,

this _____ day of _____, 2013

Shawn M. Garvin
Regional Administrator
U.S.EPA Region III

Hart Resource Technologies - Creekside

Month, Year	Outfall	Parameter	Effluent Limit	Effluent Measurement
May-07	401	Average TSS	30 mg/L	37
May-07	401	Maximum TSS	60 mg/L	62
May-07	501	Average Osmotic Pressure	2702 (mosm/kg)	4481
Jun-07	401	Average TSS	30 mg/L	31.5
Jun-07	501	Average Barium	13.78 mg/L	14.1
Jun-07	501	Average Osmotic Pressure	2702 (mosm/kg)	4473
Jul-07	501	Average Osmotic Pressure	2702 (mosm/kg)	4466
Aug-07	501	Average Osmotic Pressure	2702 (mosm/kg)	4292
Sept-07	501	Average Osmotic Pressure	2702 (mosm/kg)	4358
Oct-07	401	Maximum pH	10.5	10.8
Oct-07	501	Average Osmotic Pressure	2702 (mosm/kg)	4386
Nov-07	401	Average TSS	30 mg/L	30.5
Nov-07	401	Maximum pH	10.5	10.8
Nov-07	501	Average Osmotic Pressure	2702 (mosm/kg)	4538
Dec-07	401	Maximum pH	10	10.8
Dec-07	501	Average Osmotic Pressure	2702 (mosm/kg)	4538
Jan-08	501	Average Osmotic Pressure	2702 (mosm/kg)	4598
Feb-08	401	Maximum pH	10.5	11
Feb-08	501	Average Osmotic Pressure	2702 (mosm/kg)	4563
Mar-08	401	Maximum pH	10.5	11.2
Mar-08	501	Average Osmotic Pressure	2702 (mosm/kg)	4545
Apr-08	501	Average Osmotic Pressure	2702 (mosm/kg)	4253
May-08	401	Maximum pH	10.5	11.3
May-08	501	Average Osmotic Pressure	2702 (mosm/kg)	4575
Jun-08	501	Average Barium	13.78 mg/L	16.71
Jun-08	501	Average Osmotic Pressure	2702 (mosm/kg)	4655
Jul-08	401	Maximum pH	10.5	10.8
Jul-08	501	Average Osmotic Pressure	2702 (mosm/kg)	4745
Aug-08	501	Average Osmotic Pressure	4128 (mosm/kg)	4475
Sept-08	501	Average Osmotic Pressure	4128 (mosm/kg)	4660
Oct-08	401	Average TSS	30 mg/L	37
Oct-08	401	Average Osmotic Pressure	483 (mosm/kg)	608
Oct-08	401	Maximum pH	10.5	10.6
Oct-08	501	Average Osmotic Pressure	4128 (mosm/kg)	4600
Nov-08	401	Average Osmotic Pressure	483 (mosm/kg)	541
Dec-08	401	Average TSS	30 mg/L	51
Dec-08	401	Maximum TSS	60 mg/L	91
Dec-08	401	Average Osmotic Pressure	483 (mosm/kg)	539
Dec-08	501	Average Osmotic Pressure	4128 (mosm/kg)	4193
Jan-09	401	Average Total Suspended Solids	30 mg/L	44.5
Jan-09	401	Maximum Total Suspended Solids	60 mg/L	63
Jan-09	401	Average Osmotic Pressure	483 mosm/kg	548
Feb-09	401	Maximum pH	10.5	11.4
Feb-09	401	Average Osmotic Pressure	483 mosm/kg	574
Mar-09	401	Minimum pH	6	10.6

Mar-09	401	Maximum pH	10.5	11.2
Mar-09	401	Average Osmotic Pressure	483 mosm/kg	485
Mar-09	401	Average Total Suspended Solids	30 mg/L	41.5
Mar-09	401	Maximum Total Suspended Solids	60 mg/L	69
Apr-09	401	Average Osmotic Pressure	483 mosm/kg	510
May-09	401	Average Osmotic Pressure	483 mosm/kg	484
May-09	401	Maximum pH	10.5	11.7
Jun-09	401	Maximum pH	10.5	11
Jul-09	401	Maximum pH	10.5	11.3
Aug-09	401	Maximum pH	10.5	11
Sep-09	401	Maximum pH	10.5	10.9
Oct-09	401	Average Osmotic Pressure	483 mosm/kg	535
Oct-09	401	Minimum pH	6	10.9
Oct-09	401	Maximum pH	10.5	11.5
Nov-09	401	Average Osmotic Pressure	483 mosm/kg	536
Dec-09	401	Maximum pH	10.5	11.8
Jan-10	401	Minimum pH	6	11.2
Jan-10	401	Maximum pH	10.5	11.5
Feb-10	401	Minimum pH	6	10.6
Feb-10	401	Maximum pH	10.5	11.8
Mar-10	401	Minimum pH	6	11.1
Mar-10	401	Maximum pH	10.5	11.8
Apr-10	401	Minimum pH	6	11.1
Apr-10	401	Maximum pH	10.5	11.7
Apr-10	401	Average Total Suspended Solids	30 mg/L	46
Apr-10	401	Maximum Total Suspended Solids	60 mg/L	87
May-10	401	Maximum pH	10.5	11.5
Jun-10	501	Average TSS	30 mg/L	36
Jun-10	501	Maximum TSS	60 mg/L	67
Jul-10	401	Maximum pH	10.5	10.8
Aug-10	401	Maximum pH	10.5	11.5
Sep-10	401	Maximum pH	10.5	10.95
Oct-10	401	Maximum pH	10.5	12.3
Nov-10	501	Average Total Suspended Solids	30 mg/L	45
Nov-10	501	Maximum Total Suspended Solids	60 mg/L	68
Nov-10	401	Average Total Suspended Solids	30 mg/L	66
Nov-10	401	Maximum pH	10.5	11.3
Nov-10	401	Maximum Total Suspended Solids	60 mg/L	66
Dec-10	401	Maximum pH	10.5	11.3
Jan-11	401	Maximum pH	10.5	11.2
Feb-11	401	Minimum pH	6	11.1
Feb-11	401	Maximum pH	10.5	11.1
Feb-11	501	Average Total Iron	3.5 mg/L	<5.22
Mar-11	401	Maximum pH	10.5	11.3
May-11	401	Maximum pH	10.5	11.6
Aug-11	401	Average Osmotic Pressure	483 (mosm/kg)	505