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

In the matter of:	: Consent Agreement and : Final Order	
Pennsylvania Brine Treatment, Inc. 5035 U.S. Route 110 West Creekside, PA 15732	U.S. EPA Docket No.: CWA-03-2013-0050	
Respondent Pennsylvania Brine Treatment - Franklin 5148 U.S. Route 322 Franklin, PA 16323	<ul> <li>Proceeding under Section .</li> <li>of the Clean Water Act, as</li> <li>42 U.S.C. § 1319(g)(2)(B)</li> </ul>	amended,
Pennsylvania Brine Treatment – Josephine 931 Bells Mills Road Josephine, PA 15750 Facilities.		2013 JUL 15 REGIONAL HE, EPA REGION I
	T AGREEMENT	AN II: 27 ARING CLE IL PHILA. F
I. STATUTORY AND	REGULATORY AUTHORITY	

#### STATUTORY AND REGULATORY AUTHORITY I.

RE

CEIVED

- 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 Pennsylvania Brine Treatment, Inc. ("PBT" or "Respondent"), pursuant to Section 309(g) of the Clean Water Act ("CWA" or "Act"), 42 U.S.C. § 13198(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(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.
- 9. 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..."
- 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).
- Respondent, at all times relevant to this CAFO, has owned and/or operated: Pennsylvania Brine Treatment – Franklin, 5148 U.S. Route 322, Franklin, PA 16323 (the "Franklin Facility"); and Pennsylvania Brine Treatment – Josephine, 931 Bells Mills Road, Josephine, PA 15750 (the "Josephine Facility") (collectively, the "Facilites").
- 12. PADEP issued to Respondent NPDES Permit No. PA0101508 (the "Franklin Permit") which was reissued February 27, 2009, effective March 1, 2009 through February 28, 2014.
- 13. The Franklin Permit authorizes discharges from the Franklin Facility through one outfall to the Allegheny River. The Allegheny River is a navigable water.

- 14. PADEP issued to Respondent NPDES Permit No. PA0095273 (the "Josephine Permit") which was reissued June 23, 2008, effective July 1, 2008 through June 30, 2013.
- 15. The Josephine Permit authorizes discharges from the Josephine Facility through one outfall to Blacklick Creek. Blacklick Creek is a tributary to the Conemaugh River, which is a tributary to the Allegheny River. The Allegheny River is a navigable water.
- 16. Each Permit prescribes effluent limitations for discharges from the Facilities.

### III. VIOLATIONS

- 17. A summary table of effluent limit exceedences, as reported on discharge monitoring reports ("DMRs") by Respondent, is attached as Attachment A.
- 18. Respondent's failures to comply with effluent limitations prescribed by the Franklin Permit and the Josephine Permit constitute a violation of Section 301 of the CWA, 33 U.S.C § 1311.

### IV. AGREEMENT AND ORDER

- 19. 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.
- 20. Each party to this action shall bear its own costs and attorney fees.
- 21. The provisions of this CAFO shall be binding upon the Respondent, its officers, principals, directors, successors and assigns.
- 22. 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.
- 23. 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.
- 24. 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 twenty thousand dollars (\$20,000) 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.

- 25. 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-03-2013-0050;
  - 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

- 26. 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.
- 27. 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 rinety (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).

28. 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.

- 29. 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 or for Respondent's violation of any applicable provision of law.
- 30. The penalty specified above, represents civil penalties assessed by EPA and shall not be deductible for purposes of Federal taxes.
- 31. 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.
- 32. 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.
- 33. 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

34. 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 Pennsylvania Brine Treatment, Inc.

# FOR THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY:

in

MAY 0 8 2013 Date:

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

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

this 12th day of July , 2013 Z Shawn M. Garvin

Regional Administrator U.S.EPA Region MI

## **CERTIFICATE OF SERVICE**

I hereby certify that on this day, I caused to be filed with the Regional Hearing Clerk, EPA Region III, the original Consent Agreement and Final Order, EPA Docket No. CWA-03-2013-0050 and that copies of this document were sent to the following individual in the manner described below:

By UPS overnight delivery:

Kevin Garber, Esquire Babst, Calland, Clements and Zomnir, PC Two Gateway Center 603 Stanwix Street 6th Floor Pittsburgh PA 15222

3 Date:

Mark J. Bolender Senior Assistant Regional Counsel US EPA Region III

Pennsylvania Brine Treatment - Josephine

Month, Year	Outfall	Parameter	Effluent Limit	Effluent Measurement
Feb-07	1	Average TSS	30 mg/L	36
Mar-07	1	Average TSS	30 mg/L	41
Apr-07	1	Maximum TSS -	-60 mg/L	74
May-07	1	Average TSS	30 mg/L	39
May-07	1	Maximum TSS	60 mg/L	64
Jun-07	1	Average TSS	30 mg/L	. 34
Jun-07	1	Maximum TSS	60 mg/L	86
Jul-07	1	Average TSS	30 mg/L	43
Jul-07	1	Maximum TSS	60 mg/L	80
Sept-07		Average TSS	_30 mg/L	43
Sept-07	1	Average Barium	114 mg/L	130
Oct-07	1	Average Barium	114 mg/L	115.85
Oct-07	1	Maximum Barium	228 mg/L	249
Dec-07		Average TSS	30 mg/L	37.5
Apr-08	1	Average TSS	30 mg/L	33
Apr-08	1	Maximum TSS	60 mg/L	63
May-08		Average TSS	30 mg/L	39.5
Feb-09	1	Flow	0.155	No Recording
Jun-09		Average Barium	114 mg/L	121,05 mg/L
Oct-09	1	Average Barium	114 mg/L	264.74 mg/L
Oct-09	1	Maximum Barium	228 mg/L	440.79 mg/L
Sep-10		Average Barium	114 mg/L	172,19 mg/L
Feb-11	1	Maximum Barium	228 mg/L	649.21
Mar-11	1	Average Oil & Grease	15 mg/L	16
		1		
Jul-12	1	Average Oil & Grease	15 mg/L	21.7

Pennsylvania Brine Treatment - Franklin

Month, Year	Outfall	Parameter	Effluent Limit	Effluent Measurement
May-07	1	Average TSS	30 mg/L	35.0 mg/L
Feb-08	1	Maximum Oil & Grease	30 mg/L	48.0 mg/L
Mar-08	1	Average TSS	30 mg/L	31.4 mg/L
May-08	1	Average TSS	. 30 mg/L	.45.5 mg/L
Feb-11	1	Average Chloride	147 lbs/min	158
Mar-11	1	Average TSS	· 30 mg/L	31