

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

IN THE MATTER OF:

PORT BARRE INVESTMENTS, LLC
(DELAWARE)

AI # 127089

PROCEEDINGS UNDER THE LOUISIANA
ENVIRONMENTAL QUALITY ACT
LA. R.S. 30:2001, ET SEQ.

* Settlement Tracking No.
* SA-AE-12-0034
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* Enforcement Tracking
* AE-CN-09-0268
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* Docket No. 2012-5697-EQ
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SETTLEMENT

The following Settlement is hereby agreed to between Port Barre Investments, LLC (Delaware) (“Respondent”) and the Department of Environmental Quality (“DEQ” or “the Department”), under authority granted by the Louisiana Environmental Quality Act, La. R.S. 30:2001, et seq. (“the Act”).

I

Respondent is a limited liability company that owns and/or operates a compressor station located in Port Barre, St. Landry Parish, Louisiana (“the Facility”).

II

On January 19, 2011, the Department issued to Respondent a Consolidated Compliance Order & Notice of Potential Penalty, Enforcement No. AE-CN-09-0268, which was based upon the following findings of fact:

The Respondent owns and/or operates the Bobcat Compressor Station located at 19210 Louisiana Highway 190 in Port Barre, St. Landry Parish, Louisiana. The facility currently operates under Title V Permit No. 2600-00071-V3, issued on May 12, 2010. An email from the

Respondent's representative submitted to the Department on September 9, 2009, states, "Port Barre Investments, LLC is DBA Bobcat Gas Storage".

On or about March 1, 2010, a file review of the Respondent's facility was performed to determine the degree of compliance with the Act and the Air Quality Regulations.

The following violations were noted during the course of the file review:

- A. On or about July 25, 2007, the Department received the Respondent's 2006 Title V Annual Compliance Certification dated July 18, 2007, and 2006 Title V 2nd Semiannual Monitoring Report dated July 18, 2007. Each incident of the Respondent's failure to submit each report by the March 31st due date is a violation of Title V Permit No. 2600-00071-V0, LAC 33:III.501.C.4 and La. R.S. 30:2057(A)(2).
- B. In the Respondent's 2008 Title V Annual Compliance Certification dated March 31, 2009, and 2009 Title V 1st Semiannual Monitoring Report dated September 30, 2009, the Respondent reported that the maximum hourly emission limits for the facility's thermal oxidizer (EQT0009) were exceeded due to heat content in the original permit application based on 640 BTU/scf rather than 1020 BTU/scf. In an email submitted to the Department on September 9, 2009, the Respondent's representative reported the following emissions associated with the thermal oxidizer (EQT0009):

Pollutant	Actual emissions (pounds per hour [lbs/hr])	Permitted emission rate (maximum lbs/hr)
PM ₁₀	0.0093	0.006
NO _x	0.1225	0.077
CO	0.1029	0.065

According to the Respondent's reports, this incident was for 193 hours between November 1, 2008, and December 31, 2008, and 754 hours between January 1, 2009, and June 16, 2009. Each incident of emissions in excess of a permitted emission limit is a violation of Permit No. 2600-00071-V1, LAC 33:III.501.C.4 and La. R.S. 30:2057(A)(1) and 30:2057(A)(2). Title V Permit No. 2600-00071-V2 issued on June 17, 2009, includes these increased emissions.

- C. In the Respondent's 2008 Title V Annual Compliance Certification dated March 31, 2009, and 2009 Title V 1st Semiannual Monitoring Report dated September 30, 2009, the Respondent reported that the installed burner firing

rate associated with glycol dehydration reboiler A (EQT0010) is 3.8 MM BTU/hr which is greater than the permitted 2.5 MM BTU/hr. This is a violation of Title V Permit No. 2600-00071-V1, LAC 33:III.501.C.4 and La. R.S. 30:2057(A)(2). Title V Permit No. 2600-00071-V2 issued on June 17, 2009, reflects this change.

- D. In the Respondent's 2008 Title V Annual Compliance Certification dated March 31, 2009, and 2009 Title V 1st Semiannual Monitoring Report dated September 30, 2009, the Respondent reported unpermitted emissions from using flash gas as an additional fuel into the reboiler burner. In an email submitted to the Department on September 9, 2009, the Respondent's representative reported the following emissions associated with glycol dehydration reboiler A (EQT0010):

Pollutant	Actual emissions in pounds per hour (lbs/hr)	Permitted emission rate in maximum lbs/hr
Volatile Organic Compounds (VOCs)	0.113	0.039
Benzene	0.005	Unpermitted
Toluene	0.003	Unpermitted
n-Hexane	0.003	Unpermitted

Each incident of unpermitted emissions is a violation of LAC 33:III.501.C.2 and La. R.S. 30:2057(A)(1) and 30:2057(A)(2). Each incident of emissions in excess of a permitted emission limit is a violation of Title V Permit No. 2600-00071-V1, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(1) and 30:2057(A)(2). Title V Permit No. 2600-00071-V2 issued on June 17, 2009, includes these emissions and increased the emissions for VOCs.

- E. In the Respondent's 2008 Title V Annual Compliance Certification dated March 31, 2009, and 2009 Title V 1st Semiannual Monitoring Report dated September 30, 2009, the Respondent reported that the installed burner firing rate associated with glycol dehydration reboiler B (EQT0011) is 3.8 MM BTU/hr which is greater than the permitted 2.5 MM BTU/hr. This is a violation of Title V Permit No. 2600-00071-V1, LAC 33:III.501.C.4 and La. R.S. 30:2057(A)(2). Title V Permit No. 2600-00071-V2 issued on June 17, 2009, reflects this change.
- F. In the Respondent's 2008 Title V Annual Compliance Certification dated March 31, 2009, and 2009 Title V 1st Semiannual Monitoring Report dated September 30, 2009, the Respondent reported unpermitted emissions from using flash gas as an additional fuel into the reboiler burner. In an email submitted to the Department on September 9, 2009, the Respondent's representative reported the following emissions associated with glycol

dehydration reboiler B (EQT0011):

Pollutant	Actual emissions in pounds per hour (lbs/hr)	Permitted emission rate in maximum lbs/hr
VOC	0.113	0.039
Benzene	0.005	Unpermitted
Toluene	0.003	Unpermitted
n-Hexane	0.003	Unpermitted

Each incident of unpermitted emissions is a violation of LAC 33:III.501.C.2 and La. R.S. 30:2057(A)(1) and 30:2057(A)(2). Each incident of emissions in excess of a permitted emission limit is a violation of Title V Permit No. 2600-00071-V1, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(1) and 30:2057(A)(2). Title V Permit No. 2600-00071-V2 issued on June 17, 2009, includes these emissions and increased the emissions for VOCs.

- G. In the Respondent's 2008 Title V Annual Compliance Certification dated March 31, 2009, the Respondent reported that the 2008 diesel throughput (EQT0017) was 92,075 gallons which exceeded the limit of 84,000 gallons. This is a violation of Title V Permit No. 2600-00071-V1, LAC 33:III.501.C.4 and La. R.S. 30:2057(A)(2).
- H. In the Respondent's 2008 Title V Annual Compliance Certification dated March 31, 2009, the Respondent reported the following deviations associated with Emission Point Nos. EQT0009, EQT0018, and EQT0019: all startups/shutdowns were not recorded in the SSM Plan and/or operator's log; all malfunctions of operation and thermal oxidizer were not recorded in the SSM plan and/or operator's log; all actions taken during startup/shutdown when emission limit exceeded and when actions are different from SSM Plan were not recorded; all information necessary related to SSM actions and consistency with SSM Plan was not recorded. Each incident of the Respondent's failure to record required information is a violation of 40 CFR 63.1284, which language has been adopted as a Louisiana regulation in LAC 33:III.5122, Title V Permit No. 2600-00071-V1, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(2).
- I. In the Respondent's 2008 Title V Annual Compliance Certification dated March 31, 2009, the Respondent reported that a written report was not submitted within seven (7) days reporting excess/unpermitted emissions to

the Department. These emissions were associated with the following emission sources:

Emission Source
1A-03 Oily Water Tank
Truck Loading Rack
Amitrol Day Tank
Lube Oil Tanks A through D
Dehy Condensate Sump
Fugitive Natural Gas Blowdowns
Glycol Reboiler A
Glycol Reboiler B

Each incident of the Respondent's failure to report excess/unpermitted emissions is a violation of Title V Permit No. 2600-00071-V1, LAC 33:III.501.C.4 and La. R.S. 30:2057(A)(2).

- J. In the Respondent's 2008 Title V Annual Compliance Certification dated March 31, 2009, the Respondent reported that a written housekeeping plan was not prepared. LAC 33:III.2113.A.4 states, "Each facility shall develop a written plan for housekeeping and maintenance that places emphasis on the prevention or reduction of volatile organic compound emissions from the facility." The Respondent's failure to prepare this plan is a violation of LAC 33:III.2113.A.4, Specific Requirement No. 42 of Title V Permit No. 2600-00071-V1, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(2). According to an email from the Respondent's representative submitted to the Department on September 9, 2009, a housekeeping plan has been prepared.
- K. In the Respondent's 2008 Title V Annual Compliance Certification dated March 31, 2009, and 2009 Title V 1st Semiannual Monitoring Report dated September 30, 2009, the Respondent reported that the Truck Loading Rack was not permitted as an emission source. The operation of this source prior to receiving approval from the permitting authority is a violation of LAC 33:III.501.C.2 and La. R.S. 30:2057(A)(1) and 30:2057(A)(2). Title V Permit No. 2600-00071-V2 issued on June 17, 2009, includes this emission source.
- L. In the Respondent's 2008 Title V Annual Compliance Certification dated March 31, 2009, the Respondent reported the following sources were not included as insignificant activities in Title V Permit No 2600-00071-V1.

Emission Source
Ambitrol Day Tank
Lube Oil Tank A
Lube Oil Tank B
Lube Oil Tank C
Lube Oil Tank D
Dehy Condensate Sump

Each incident of unauthorized operation of each emission source is a violation of LAC 33:III.501.C.2 and La. R.S. 30:2057(A)(1) and 30:2057(A)(2). Title V Permit No. 2600-00071-V2 issued on June 17, 2009, includes these emission sources.

- M. In the Respondent's 2008 Title V Annual Compliance Certification dated March 31, 2009, the Respondent reported that the Oily Water Tank 1A-03 was not permitted for natural gas condensate service in Title V Permit No. 2600-00071-V1. In the Respondent's 2009 Title V 1st Semiannual Monitoring Report dated September 30, 2009, the Respondent reported that the tank was not permitted for natural gas condensate service and not permitted for benzene, toluene, ethylbenzene, xylene, n-hexane, and VOC emissions. Each incident of unauthorized emissions from this emission source is a violation of LAC 33:III.501.C.2 and La. R.S. 30:2057(A)(1) and 30:2057(A)(2).
- N. In the Respondent's 2009 Title V 1st and 2nd Semiannual Monitoring Reports dated September 30, 2009, and March 31, 2010, the Respondent reported that the SSM Log does not indicate whether the SSM Plan was followed or not for each SSM event for Emission Point Nos. EQT0001, EQT0005, EQT0006, EQT0007, EQT0008, EQT0020, EQT0021, and EQT0022. This is a violation of 40 CFR 63.6605(b), which language has been adopted as a Louisiana regulation in LAC 33:III.5122, Title V Permit No. 2600-00071-V1, LAC 33:III.501.C.4 and La. R.S. 30:2057(A)(2).
- O. In the Respondent's 2009 Title V 1st Semiannual Monitoring Report dated September 30, 2009, the Respondent reported that the information specified in 40 CFR 63.6620(i) was not provided in the notification of compliance status. In the 2009 Title V 2nd Semiannual Monitoring Report dated March 31, 2010, the Respondent reported that the average percent load determination for Emission Point Nos. EQT0001, EQT0005, EQT0006, EQT0007, EQT0008, EQT0020, EQT0021, and EQT0022 was not documented in the notification of compliance status after the April 2009 stack test. Each incident of the Respondent's failure to include

specified information is a violation of 40 CFR 63.6620(i), which language has been adopted as a Louisiana regulation in LAC 33:III.5122, Title V Permit No. 2600-00071-V1, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(2).

- P. According to the Respondent's 2009 Title V 1st Semiannual Monitoring Report dated September 30, 2009, the pressure drop across the catalyst was not measured properly during the initial performance test by properly functioning and calibrated equipment. This is a violation of 40 CFR 63.6640(a), which language has been adopted as a Louisiana regulation in LAC 33:III.5122, Title V Permit No. 2600-00071-V1, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(1) and 30:2057(A)(2).
- Q. In the Respondent's 2009 Title V 1st and 2nd Semiannual Monitoring Reports dated September 30, 2009, and March 31, 2010, the Respondent reported that not all Startups and Shutdowns (Emission Point Nos. EQT0001, EQT0005, EQT0006, EQT0007, EQT0008, EQT0020, EQT0021, EQT0022) were documented in the SSM logs as well as no detail documentation if actions taken during SSM were consistent with the SSM Plan. Each incident of the Respondent's failure to record the required information for each emission point is a violation of 40 CFR 63.6655, which language has been adopted as a Louisiana regulation in LAC 33:III.5122, Title V Permit No. 2600-00071-V1, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(2).
- R. In the Respondent's 2009 Title V 1st Semiannual Monitoring Report dated September 30, 2009, the Respondent reported 21 events associated with fugitive emissions resulting from equipment blowdowns that were not authorized by Title V Permit No. 2600-00071-V1. According to Respondent's report, the pollutants associated with these events were benzene, n-hexane, toluene, ethylbenzene, xylene, and VOCs. Each incident of unauthorized emissions is a violation of LAC 33:III.501.C.2 and La. R.S. 30:2057(A)(1) and 30:2057(A)(2). Title V Permit No. 2600-00071-V2, issued on June 17, 2009, includes these emissions.
- S. In the Respondent's 2009 Title V 1st Semiannual Monitoring Report dated September 30, 2009, the Respondent reported that the site specific minimum temperature was not determined during the initial performance test on April 21, 2009, associated with Emission Point Nos. EQT0009, EQT0018, and EQT0019. Each failure to determine the site specific minimum temperature is a violation of 40 CFR 63.1282(e)(1), which language has been adopted as a Louisiana regulation in LAC 33:III.5122, Title V Permit No. 2600-00071-V1, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(2).
- T. The Respondent's 2009 Title V 1st Semiannual Monitoring Report dated September 30, 2009, states, "No initial closed vent inspection performed using Method 21. No inspection report submitted." This is associated with

Emission Point Nos. EQT0009, EQT0018, and EQT0019. Each incident of the Respondent's failure to monitor the closed vent system once initially to demonstrate no detectable emissions and to submit the inspection report with the Notification of Compliance Status Report is a violation of 40 CFR 63.1283(c)(2)(i)(A), which language has been adopted as a Louisiana regulation in LAC 33:III.5122, Title V Permit No. 2600-00071-V1, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(2).

- U. In the Respondent's 2009 Title V 1st Semiannual Monitoring Report dated September 30, 2009, the Respondent reported that not all information necessary related to SSM actions and consistency with SSM Plan for Emission Point Nos. EQT0009, EQT0018, and EQT0019 were recorded; CPMS performance evaluations not performed properly; No CMS calibration checks were performed; and no documentation indicating whether the SSM Plan was followed for each SSM event. In the Respondent's 2009 Title V 2nd Semiannual Monitoring Report dated March 31, 2010, the Respondent reported that no documentation if emission limit exceeded during SSM event; malfunctions of operation for Emission Point Nos. EQT0009, EQT0018, and EQT0019 are not identified in the SSM log, not all actions taken during SU/SD when emission limit exceeded and when actions are different from SSM Plan were recorded; no documentation indicating whether the SSM Plan was followed for each event. Each incident of the Respondent's failure to record required information is a violation of 40 CFR 63.1284, which language has been adopted as a Louisiana regulation in LAC 33:III.5122, Title V Permit No. 2600-00071-V1, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(2).
- V. In the Respondent's 2009 Title V 1st Semiannual Monitoring Report dated September 30, 2009, the Respondent reported that potential unauthorized emissions of natural gas are intermittently released from Brine Tank A, Brine Tank B, and Brine Tank C. The Respondent's air permit application dated January 14, 2010, states, "However, Bobcat has recently discovered that the brine displaced from the developing natural gas storage caverns contain trace amounts of natural gas which is emitted once the brine enters the brine storage tanks..." The unauthorized operation of each emission source is a violation of LAC 33:III.501.C.2 and La. R.S. 30:2057(A)(1) and 30:2057(A)(2).
- W. An email submitted to the Department on November 16, 2009, states, "A process upset was caused by the operations staff not performing a correct valve line-up, sending an excess amount of liquid to the thermal oxidizer. This resulted in an automatic shutdown of the dehydration system and an uncontrolled emission release until the units were isolated." According to the Respondent's email, this incident occurred on November 2, 2009. This is a

violation of LAC 33:III.905.A, Title V Permit No. 2600-00071-V2, LAC 33:III.501.C.4 and La. R.S. 30:2057(A)(1) and 30:2057(A)(2).

- X. In the Respondent's 2009 Title V 2nd Semiannual Monitoring Report dated March 31, 2010, the Respondent reported that the semiannual performance test for engines 1-3 (EQT0001, EQT0005, EQT0006) was due on October 18, 2009, and was not performed until December 15, 2009. Each incident of the Respondent's failure to perform the semiannual test by the required date is a violation of 40 CFR 63.6620, which language has been adopted as a Louisiana regulation in LAC 33:III.5122, Specific Requirement No. 17 of Title V Permit No. 2600-00071-V2, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(2).
- Y. In the Respondent's 2009 Title V 2nd Semiannual Monitoring Report dated March 31, 2010, the Respondent reported that the Department was not notified at least 30 days prior to the December 2009 performance test. This is a violation of Louisiana General Condition VIII of Title V Permit No. 2600-00071-V2, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(2).
- Z. In the Respondent's 2009 Title V 2nd Semiannual Monitoring Report dated March 31, 2010, the Respondent reported that the engine percent load was not independently determined during engines 1-3 (EQT0001, EQT0005, EQT0006) initial performance test which occurred in April 2009. Each failure to determine the engine percent load is a violation of 40 CFR 63.6620(i), which language has been adopted as a Louisiana regulation in LAC 33:III.5122, Title V Permit No. 2600-00071-V2, LAC 33:III.501.C.4 and La. R.S. 30:2057(A)(2).
- AA. In the Respondent's 2009 Title V 2nd Semiannual Monitoring Report dated March 31, 2010, the Respondent reported that the pressure on the methanol storage tank (EQT012) was not maintained from October 22, 2009, through December 31, 2009. According to the Respondent, the methanol storage tank is a pressurized tank which provides control of VOC emissions. The Respondent's failure to maintain pressure on the methanol storage tank is a violation of Title V Permit No. 2600-00071-V2, LAC 33:III.501.C.4, LAC 33:III.2103, and La. R.S. 30:2057(A)(1) and 30:2057(A)(2).

The following deviations, although not included in the foregoing enforcement action, are included within the scope of the settlement herein.

- A. In the Respondent's Revised Title V 1st Semiannual Monitoring Report dated March 30, 2011, there were periods during which the units were operational and the pressure drop recorded was not within 2 inches w.c. of the pressure drop measured during the performance testing. This is associated with Engines 1 through 4 (EQT1, EQT5, EQT6, and EQT7). This is a violation of

40 CFR 63.6640(a), which language has been adopted as a Louisiana regulation in LAC 33:III.5122, Title V Permit No. 2600-00071-V2, LAC 33:III.501.C.4 and La. R.S. 30:2057(A)(2).

- B. In the Respondent's Revised Title V 1st Semiannual Monitoring Report dated March 30, 2011, there were periods during which the catalyst exhaust temperature was less than 450 degrees Fahrenheit. This is associated with Engines 4 and 5 (EQT7 and EQT8). This is a violation of 40 CFR 63.6605(a), which language has been adopted as a Louisiana regulation in LAC 33:III.5122, Title V Permit No. 2600-00071-V2, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(2).
- C. In the Respondent's Revised Title V 1st Semiannual Monitoring Report dated March 30, 2011, Brine Tanks A-C were included in Permit No. 2600-00071-V3. The V3 application calculated the brine throughput at 13.2 million barrels of brine, whereas the permit lists the throughput limit at 13.2 million gallons of brine. This is a violation of Title V Permit No. 2600-00071-V3, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(2).
- D. In the Respondent's Title V 2nd Semiannual Monitoring Report and Title V Compliance Certification dated March 30, 2011, no evidence could be found to document that the control device design analysis documentation was submitted in accordance with 40 CFR 63.1285(d)(1)(i). This is a violation of 40 CFR 63.1285(d)(1)(i), which language has been adopted as a Louisiana regulation in LAC 33:III.5122, Title V Permit No. 2600-00071-V3, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(2).

Based upon the Department's review of the Respondent's written response to the Compliance Order, and a subsequent file review, the violations cited in paragraphs M and R were deemed not to be violations and although reflected in the settlement, are not to be considered a part of the Respondent's compliance history in any future action issued by the Department.

III

In response to the Consolidated Compliance Order & Notice of Potential, Respondent made a timely request for a hearing.

IV

Respondent denies it committed any violations or that it is liable for any fines, forfeitures and/or penalties.

V

Nonetheless, Respondent, without making any admission of liability under state or federal statute or regulation, agrees to pay, and the Department agrees to accept, a payment in the amount of THIRTY-FOUR THOUSAND NINE HUNDRED AND NO/100 DOLLARS (\$34,900.00), of which Two Thousand Forty-Five and 34/100 Dollars (\$2,045.34) represents the Department's enforcement costs, in settlement of the claims set forth in this agreement. The total amount of money expended by Respondent on cash payments to the Department as described above, shall be considered a civil penalty for tax purposes, as required by La. R.S. 30:2050.7(E)(1).

VI

Respondent further agrees that the Department may consider the permit record(s), the Consolidated Compliance Order & Notice of Potential Penalty and this Settlement for the purpose of determining compliance history in connection with any future enforcement or permitting action by the Department against Respondent, and in any such action Respondent shall be estopped from objecting to the above-referenced documents being considered as proving the violations alleged herein for the sole purpose of determining Respondent's compliance history.

VII

This agreement shall be considered a final order of the Secretary for all purposes, including, but not limited to, enforcement under La. R.S. 30:2025(G)(2), and Respondent hereby waives any right to administrative or judicial review of the terms of this agreement, except such review as may be required for interpretation of this agreement in any action by the Department to enforce this agreement.

VIII

This settlement is being made in the interest of settling the state's claims and avoiding for both parties the expense and effort involved in litigation or an adjudicatory hearing. In agreeing to the compromise and settlement, the Department considered the factors for issuing civil penalties set forth in La. R. S. 30:2025(E) of the Act.

IX

The Respondent has caused a public notice advertisement to be placed in the official journal of the parish governing authority in St. Landry Parish, Louisiana. The advertisement, in form, wording, and size approved by the Department, announced the availability of this settlement for public view and comment and the opportunity for a public hearing. Respondent has submitted an original proof-of-publication affidavit and an original public notice from the newspaper to the Department and, as of the date this Settlement is executed on behalf of the Department, more than forty-five (45) days have elapsed since publication of the notice.

X

Payment is to be made within ten (10) days from notice of the Secretary's signature. If payment is not received within that time, this Agreement is voidable at the option of the Department. Payments are to be made by check, payable to the Department of Environmental Quality, and mailed or delivered to the attention of Accountant Administrator, Financial Services Division, Department of Environmental Quality, Post Office Box 4303, Baton Rouge, Louisiana, 70821-4303. Each payment shall be accompanied by a completed Settlement Payment Form (Exhibit A).

XI

In consideration of the above, any claims for penalties are hereby compromised and settled in accordance with the terms of this Settlement.

XII

Each undersigned representative of the parties certifies that he or she is fully authorized to execute this Settlement Agreement on behalf of his or her respective party, and to legally bind such party to its terms and conditions.

**PORT BARRE INVESTMENTS, LLC
(DELAWARE)**

BY: *Thomas V. Wooden, Jr*
(Signature)

Thomas V. Wooden, Jr
(Printed)

TITLE: Vice President - Field Operations

THUS DONE AND SIGNED in duplicate original before me this 13th day of November, 20 13, at Houston, Texas.

Carolyn Kelley Berry
NOTARY PUBLIC (ID #665574-6)



(stamped or printed)

**LOUISIANA DEPARTMENT OF
ENVIRONMENTAL QUALITY**
Peggy M. Hatch Secretary

BY: *Cheryl*
Cheryl Sonnier Nolan, Assistant Secretary
Office of Environmental Compliance

THUS DONE AND SIGNED in duplicate original before me this 31st day of Jan, 20 14, at Baton Rouge, Louisiana.

On H
NOTARY PUBLIC (ID # 19181)

Perry Theriot
(stamped or printed)

Approved: *Cheryl*
Cheryl Sonnier Nolan, Assistant Secretary