STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

IN THE MATTER OF:

* Settlement Tracking No.

* SA-WE-18-0036

AETHON ENERGY OPERATING LLC

* Enforcement Tracking No.

AI # 203690 * WE-PP-17-00210

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

SETTLEMENT

The following Settlement is hereby agreed to between Aethon Energy Operating LLC ("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 an oil and gas production facility located in DeSoto Parish, Louisiana ("the Facility").

II

On June 21, 2017, the Department issued to Respondent a Notice of Potential Penalty, Enforcement No. WE-PP-17-00210, attached as Exhibit A.

III

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

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 TWO THOUSAND THIRTY-FOUR AND 43/100 DOLLARS (\$2,034.43), of which Four Hundred Thirty-Four and 43/100 Dollars (\$434.43) 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).

V

Respondent further agrees that the Department may consider the inspection report(s)/permit record(s), the 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.

VI

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.

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.

VIII

As required by law, the Department has submitted this Settlement Agreement to the Louisiana Attorney General for approval or rejection. The Attorney General's concurrence is appended to this Settlement Agreement.

IX

The Respondent has caused a public notice advertisement to be placed in the official journal of the parish governing authority in DeSoto Parish, Louisiana. The advertisement, in form and wording 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 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 B).

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.

Aethon Energy Operating LLC

BY:
(Signature)
Paul Sander
(Printed)
TITLE: Chief Operating Officer
THUS DONE AND SIGNED in duplicate original before me this 5th day of 20 19, at 12371 Ment 1200.
Dallas, TX 75751
NOTARY PUBLIC (ID # 105 788 J)
Shann (almost of printed)
LOUISIANA DEPARTMENT OF
ENVIRONMENTAL QUALITY
Chuck Carr Brown, Ph.D., Secretary
BY:
Lourdes Iturralde, Assistant Secretary Office of Environmental Compliance
- Lh
THUS DONE AND SIGNED in duplicate original before me this day of
, 20, at Baton Rouge, Louisiana.
NOTARY PUBLIC (ID # 1918)
Perm therion
(stamped or printed)
Approved:
Lourdes Iturfalde, Assistant Secretary

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF ENVIRONMENTAL COMPLIANCE

OFFICE OF ENVIRONMENTAL COL

Date of Welstler

ENFORCEMENT DIVISION POST OFFICE BOX 4312

NOTICE OF POTENTIAL PENALTY



BATON ROUGE, LOUISIANA 70821-4312

Enforcement Tracking No.	TWE 05 47 00040		LOUISIANA
	WE-PP-17-00210	Certified Mail No.	7016 2140 0000 5132 7676
Agency Interest (AI) No.	203690	Contact Name	Richard Ober, Jr.
Alternate ID No.	LAU007982	Contact Phone No.	(225) 219-3135
Respondent:	Aethon Energy Operating LLC	Facility Name:	Hunt Plywood Carr 35 SWD #1 Tank Battery - Caspiana Field SN 973449
	c/o Corporation Service Company	Physical Location:	Lease Road one-half mile north of Gravel Point Road, approximately 1.0
	Agent for Service of Process		miles east of Highway 175
	501 Louisiana Avenue	City, State, Zip:	Frierson, LA 71027
	Baton Rouge, LA 70802	Parish:	DeSoto

This NOTICE OF POTENTIAL PENALTY is issued by the Louisiana Department of Environmental Quality (the Department), under the authority granted by the Louisiana Environmental Quality Act (the Act), La. R.S. 30:2001, et seq., and 30:2050.3(B).

FINDINGS OF FACT

An authorized representative of the Department inspected the abovementioned facility or conducted a file review of the facility to determine the degree of compliance with regulations promulgated in the Louisiana Administrative Code, Title 33. The State regulatory citations for the violation(s) identified during the inspection and/or file review are indicated below.

The Respondent owns and/or operates an oil and gas production facility located on Lease Road one-half mile north of Gravel Point Road, approximately 1.6 miles east of Highway 175, Frierson, DeSoto Parish, Louisiana. The Respondent does not have a Louisiana Pollutant Discharge Elimination System (LPDES) permit or any other authority to discharge wastes and/or other substances to waters of the state.

	Date of Violation	Description of Violation		
11.	Inspection(s) October 27, 2016 & November 4, 2016	The Respondent caused and/or allowed the discharge of produced water directly onto vegetated area, soil or intermittently exposed sediment surface. Specifically, the Respondent reported a release of approximately 15 barrels of produced water that occurred on or about October 23, 2016. According to the report from the Respondent dated October 28, 2016, the release occurred due to a saltwater pump failing to inject water down the hole due to a bad diaphragm in the pump. Additionally, due to a frozen valve in the tank alarm system, the operator was not notified, resulting in the release. According to the Respondent, the release was contained on site, and there was no offsite impact. The inspection revealed dead vegetation in the impacted area along with stained soil on the pad and adjacent grass. At the time of the follow-up inspection on November 4, 2016, it was noted that excavation of the affected area was performed and the stained soil and dead vegetation appeared to have been removed from the affected area and stored on-site waiting for disposal. The excavated soil was disposed on or about November 11, 2016. (LAC 33:IX.708.C.2.ii and La. R.S. 30:2075)		
	Inspection(s)	The Respondent failed to have an adequate Spill Prevention and Control (SPC) plan. Specifically, the SPC		

October 27, 2016

R. S. 30:2076(A)(3))

IV. October 27, 2016

Respondent failed to include a description of the nearest potential receiving waterbody. (LAC 33:IX.907.B.6 and La. R.S. 30:2076(A)(3))

The Respondent failed to implement its SPC plan. Specifically, the secondary containment was not sufficiently impervious as it allowed produced saltwater to leak underneath the containment on the west side of the tank battery on October 23, 2016. (LAC 33:IX.708.C.1.b and La. R.S. 30:2076(A)(3))

NOTICE OF POTENTIAL PENALTY

- Pursuant to La. R.S. 30:2050.3(B), you are hereby notified that the issuance of a penalty assessment is being considered for the violation(s) described herein. Written comments may be filed regarding the violation(s) and the contemplated penalty. If you elect to submit comments, it is requested that they be submitted within ten (10) days of receipt of this notice.
- II. Prior to the issuance of additional appropriate enforcement action(s), you may request a meeting with the Department to present any mitigating circumstances concerning the violation(s). If you would like to have such a meeting, please contact Richard Ober, Jr. at (225) 219-3135 within ten (10) days of receipt of this NOTICE OF POTENTIAL PENALTY.
 - The Department is required by La. R.S. 30:2025(E)(3)(a) to consider the gross revenues of the Respondent and the monetary benefits of noncompliance to determine whether a penalty will be assessed and the amount of such penalty. Please forward the Respondent's most current annual gross revenue statement along with a statement of the monetary benefits of noncompliance for the cited violation(s) to the above named contact person within ten (10) days of receipt of this NOTICE OF POTENTIAL PENALTY. Include with your statement of monetary benefits the method(s) you utilized to arrive at the sum. If you assert that no monetary benefits have been gained, you are to fully justify that statement. If the Respondent chooses not to submit the requested most current annual gross revenues statement within ten (10) days, it will be viewed by the Department as an admission that the Respondent has the ability to pay the statutory maximum penalty as outlined in La. R.S. 30:2025.
- IV. For each violation described herein, the Department reserves the right to seek civil penalties and the right to seek compliance with its rules and regulations in any manner allowed by law, and nothing herein shall be construed to preclude the right to seek such penalties and compliance.
- V. To reduce document handling, please refer to the Enforcement Tracking Number and Agency Interest Number on the front of this document on all correspondence in response to this action.



Enforcement Division:	Physical Address (if hand delivered):
Louisiana Department of Environmental Quality Office of Environmental Compliance Water Enforcement Division Post Office Box 4312 Baton Rouge, LA 70821 Attn: Richard Ober, Jr.	Department of Environmental Quality 602 N Fifth Street Baton Rouge, LA 70802

HOW TO REQUEST CLOSURE OF THIS NOTICE OF POTENTIAL PENALTY

To expedite closure of the NOTICE OF POTENTIAL PENALTY, the Respondent may offer a settlement amount to resolve any claim for civil penalties for the violation(s) described herein.

- The Department assesses civil penalties based on LAC 33:I.Subpart1.Chapter7.
- The Respondent may offer a settlement amount but the Department is under no obligation to enter into settlement negotiations. It is decided upon on a discretionary basis.
- The settlement offer amount may be entered on the attached "NOTICE OF POTENTIAL PENALTY REQUEST TO SETTLE" form. The
 Respondent must include a justification of the offer.
- <u>DO NOT</u> submit payment of the offer amount with the form. The Department will review the settlement offer and notify the Respondent as to whether the offer is or is not accepted.
- Before requesting closure of this NOTICE OF POTENTIAL PENALTY, please contact the Financial Services Division at 225-219-3865 or email them at _DEQ-WWWFinancialServices@la.gov to determine if you owe outstanding fees.

6-21-17

If you have questions or need more information, you may contact Richard Ober, Jr. at (225) 219-3135 or richard.ober@la.gov.

Lourdes Iturraide Assistant Secretary

Office of Environmental Compliance

cc: Ms. Stefanie Scruggs, Regulatory/DOT Advisor Aethon Energy Operating LLC 12377 Merit Drive, Suite 1200 Dallas, TX 75251

Attachment(s)

- Request to Close
- Settlement Brochure

LOUISIANA DEPARTMENT OF	ENVIRONMENTA	QUALITY			
OFFICE OF ENVIRONMENTAL ENFORCEMENT DIVISION		165 OF DOTES			
	TOTICE OF FOILITIAL PENALTY				
POST OFFICE BOX 4312 REQUEST TO SETTLE (OPTIONAL) BATON ROUGE, LOUISIANA 70821-4312			DEO		
Enforcement Tracking No.	WE-PP-17-0021		1.	LOUISIANA	
Agency Interest (AI) No.	203690	,	Contact Name	Richard Ober, Jr.	
Alternate ID No.	LAU007982		Contact Phone No.	(225) 219-3135	
Respondent:	GA0007302				
- Troponacina	Aethon Energy	Operating LLC	Facility Name:	Hunt Plywood Carr 35 SWD #1 Tank Battery - Caspiana Field SN 973449	
		Service Company	Physical Location:	Lease Road one-half mile north of	
			1	Gravel Point Road, approximately 1.6	
	Agent for Service			miles east of Highway 175	
	501 Louisiana Av		City, State, Zip:	Frierson, LA 71027	
Whate say as all ages your successive cons	Baton Rouge, LA	70802	Parish:	DeSoto	
台灣中華	1.00	SETTLEMENT OF	ER (OPTIONAL)	建筑事的保护学门形态	
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		(check the appl	icable option)		
The Respondent is no	t interested in ent	ering into settlement	negotiations with the D	epartment with the understanding that the	
Department has the r	ight to assess civil	penalties based on LA	AC 33:I.Subpart1.Chapter	7.	
			the state of the s		
Respondent is interes	ted in entering in	to settlement negoti	ations in NOTICE OF PC	OTENTIAL PENALTY (WE-PP-17-00210), the ent and would like to set up a meeting to	
discuss settlement pro	ocedures.	to settlement negoti	ations with the Departm	ent and would like to set up a meeting to	
		enalties for the viol	ations in NOTICE OF PC	TENTIAL PENALTY (WE-PP-17-00210), the	
Respondent is inte	rested in enter	ing into settlemen	nt negotiations with	the Department and offers to pay	
\$	which shall in	iclude LDEQ enforcer	ment costs and any mone	etary benefit of non-compliance.	
 Monetary comp 	onent =		\$		
Beneficial Envir	onmental Project (BEP)component (opt	ional)= \$		
DO NOT SUBM	IT PAYMENT OF TH	HE OFFER WITH THIS	FORM- the Department	will review the settlement offer and notify	
the Responde	the Respondent as to whether the offer is or is not accepted.				
The Respondent has i	The Respondent has reviewed the violations noted in NOTICE OF POTENTIAL PENALTY (WE-PP-17-00210) and has attached			TY (WF-PP-17-00210) and has attached a	
justification of its offer	and a description	of any BEPs if include	ed in settlement offer.	tite in 27 octao, sha mas accounted a	
A PERMINDENCE OF THE		a all recipientesis	Carle Maria Carle	MANAGERATURAN OLIK ON PANCESSE AME	
		CERTIFICATION	STATEMENT		
I certify, under provisions in	Louisiana and Un	ited States law that	provide criminal penal	ties for false statements, that based on	
information and belief forme	d after reasonabl	e inquiry, the states	ments and information	attached and the compliance statement	
above, are true, accurate, and	complete. I also ce	ertify that I do not ov	ve outstanding fees or pe	enalties to the Department for this facility	
or any other facility I own o	r operate. I furth	er certify that I am	either the Respondent	or an authorized representative of the	
Respondent.					
Respondent's Signate	ure	Respondent's	Printed Name	Respondent's Title	
Respondent's Physical Address		Respondent's Phone #		Date	
		TO THE ADDRESS B	7.7		
		E I ED DOCOIVIEN	I TO THE ADDRESS B	ELOW:	
Louisiana Department of Enviro					
Office of Environmental Complice Enforcement Division	ance				
Post Office Box 4312					
Baton Rouge, LA 70821					
Attn: Richard Ober, Jr.					

If you have questions or need more information, you may contact Richard Ober, Jr. at (225) 219-3135 or richard.ober@la.gov.

WHAT IS A SETTLEMENT AGREEMENT?

Once the Department has determined that a penalty is warranted for a violation, the Assistant Secretary of the Department, with the concurrence of the Attorney General, may enter into a settlement agreement with the Respondent as a means to resolve the Department's claim for a penalty.

HOW DOES THE SETTLEMENT AGREEMENT PROCESS WORK?

To begin the settlement agreement process, the Department must receive a written settlement offer. Once this offer is submitted, it is sent for approval by the Assistant Secretary of the Office of Environmental Compliance. The formal Settlement Agreement is drafted and sent to the Attorney General's office where the Attorney General has a 90 day concurrence period. During this time, the Respondent is required to run a public notice in an official journal and/or newspaper of general circulation in each affected parish. After which, a 45 day public comment period is opened to allow the public to submit comments. Once the Department has received concurrence, the settlement agreement is signed by both parties. The Department then forwards a letter to the responsible party to establish a payment plan and/or beneficial environmental project (BEP).

WHAT SHOULD I INCLUDE IN A SETTLEMENT AGREEMENT?

The Department uses the penalty determination method defined in LAC 33:1.705 as a guideline to accepting settlement offers. The penalty matrix is used to determine a penalty range for each violation based on the two violation specific factors, the nature and gravity of the violation and the degree of risk/impact to human health and property.

7		MAJOR	MODERATE	MINOR
IMPACT. TH OR \$	MAJOR	\$32,500 to \$20,000	\$20,000 to \$15,000	\$15,000 to \$11,000
E OF RISK ÖR UMAN HEAL PROPERTY	MODERATE	\$11,000 to \$8,000	\$8,000 to \$5,000	\$5,000 to \$3,000
DEGRE	MINOR	\$3,000 to \$1,500	\$1,500 to \$500	\$500 to \$100

Degree of Risk to Human Health or Property

Major: (actual measurable harm or substantial risk of harm) A violation of major impact to an environmental resource or a hazard characterized by high volume and/or frequent occurrence and/or high pollutant concentration.

Moderate: (potential for measurable detrimental impact) A violation of moderate impact and hazard may be one characterized by occasional occurrence and/or pollutant concentration that may be expected to have a detrimental effect under certain conditions

Minor. (no harm or risk of harm) A violation of minor impact are isolated single incidences and that cause no measurable detrimental effect or are administrative in nature.

Nature and Gravity of the Violation

Major: Violations of statutes, regulations, orders, permit limits, or permit requirements that result in negating the intent of the requirement to such an extent that little or no implementation of requirements occurred.

Moderate: Violations that result in substantially negating the intent of the requirements, but some implementation of the requirements occurred. Minor: Violations that result in some deviation from the intent of the requirement; however, substantial implementation is demonstrated.

The range is adjusted using the following violator specific factors:

- 1. history of previous violations or repeated noncompliance;
- 2. gross revenues generated by the respondent;
- 3. degree of culpability, recalcitrance, defiance, or indifference to regulations or orders;
- 4. whether the Respondent has failed to mitigate or to make a reasonable attempt to mitigate the damages caused by the violation; and
- whether the violation and the surrounding circumstances were immediately reported to the department, and whether the violation was concealed or there was an attempt to conceal by the Respondent.



Given the previous information, the following formula is used to obtain a penalty amount.

Penalty Event Total = Penalty Event Minimum + (Adjustment Percentage x [Penalty Event Maximum - Penalty Event Minimum])

After this, the Department adds any monetary benefit of noncompliance to the penalty event. In the event that a monetary benefit is gained due to the delay of a cost that is ultimately paid, the Department adds the applicable judicial interest. Finally, the Department adds all response costs including, but not limited to, the cost of conducting inspections, and the staff time devoted to the preparation of reports and issuing enforcement actions.

WHAT IS A BEP?

A BEP is a project that provides for environmental mitigation which the respondent is not otherwise legally required to perform, but which the defendant/respondent agrees to undertake as a component of the settlement agreement.

Project categories for BEPs include public health, pollution prevention, pollution reduction, environmental restoration and protection, assessments and audits, environmental compliance promotion, and emergency planning, preparedness and response. Other projects may be considered if the Department determines that these projects have environmental merit and is otherwise fully consistent with the intent of the BEP regulations.

WHAT HAPPENS IF MY OFFER IS REJECTED?

If an offer is rejected by the Assistant Secretary, the Legal Division will contact the responsible party, or anyone designated as an appropriate contact in the settlement offer, to discuss any discrepancies.

WHERE CAN I FIND EXAMPLES AND MORE INFORMATION?

The state of the s	
Settlement Offers	searchable in EDMS using the following filters
	Media: Air Quality, Function: Enforcement; Description: Settlement
Settlement Agreements	. Enforcement Division's website
· · · · · ·	specific examples can be provided upon request
Penalty Determination Method	LAC 33:1 Chapter 7
Beneficial Environmental Projects	
,	FAQs
Judicial Interest	

