ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY

IN THE MATTER OF:

AFIN: 36-00498

LIS No. 18-099

XTO ENERGY INC.

– WEST KNOXVILLE CP
566 SHIELDS ROAD
KNOXVILLE, AR 72845

CONSENT ADMINISTRATIVE ORDER

This Consent Administrative Order (CAO) is issued pursuant to the authority delegated under the federal Clean Air Act, 42 U.S.C. § 7401 *et seq.*, and the federal regulations issued thereunder. In addition, this CAO is issued pursuant to the authority of the Arkansas Water and Air Pollution Control Act (the Act), Ark. Code Ann. § 8-4-101 *et seq.*, Arkansas Pollution Control and Ecology Commission (APC&EC) Regulation 7, APC&EC Regulation 8, APC&EC Regulation 18, and APC&EC Regulation 19.

The issues herein having been settled by agreement of XTO Energy Inc. - West Knoxville CP (Respondent) and the Director of the Arkansas Department of Environmental Quality (ADEQ), it is hereby agreed and stipulated that the following FINDINGS OF FACT and ORDER AND AGREEMENT be entered.

FINDINGS OF FACT

- 1. Respondent owns and operates a compressor station located at 566 Shields Road in Knoxville, Johnson County, Arkansas.
 - 2. ADEQ approved Respondent's coverage under Minor Source General Air Permit

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for Natural Gas Compression Stations, Permit Number 1868-AGP-000 ("The Permit") on May 3, 2018, and it is still in effect. The Permit Tracking Number is 1868-AGP-403.

- 3. Ark. Code Ann. § 8-4-217(a)(3) provides:
 - (a) It shall be unlawful for any person to:
 - (3) Violate any provisions of this chapter or of any rule, regulation, or order adopted by the Arkansas Pollution Control and Ecology Commission under this chapter or of a permit issued under this chapter by the Arkansas Department of Environmental Quality.
- 4. Ark. Code Ann. § 8-4-103(c)(1)(A) as referenced by Ark. Code Ann. §§ 8-4-304 and 8-4-311 authorizes ADEQ to assess an administrative civil penalty not to exceed ten thousand dollars (\$10,000) per violation for any violation of any provision of the Act and any regulation or permit issued pursuant to the Act.
- 5. Pursuant to Ark. Code Ann. § 8-4-103(c)(1)(B) as referenced by Ark. Code Ann. § 8-4-304, "Each day of a continuing violation may be deemed a separate violation for purposes of penalty assessment."
- 6. On May 18, 2018, Respondent submitted test results to ADEQ for emissions testing conducted on May 7, 2018.
- 7. The results of the test indicated that Respondent failed to test Unit A049 Caterpillar G3306TA (SN-01) within the ninety (90%) percent rated capacity range. Respondent is required to test engines within 90% of their rated capacity and if the tests are not performed within range, then Respondent will be limited to operating within 10% above the tested rate. Per Specific Condition 11 Respondent is required to get pre-approval from the Department when operating outside of the ninety (90%) percent rated capacity. The production test rate was at 82.81%. Such failure violates Specific Condition 11 of the Permit and therefore violates Ark.

Code Ann. § 8-4-217(a)(3) as referenced as referenced by Ark. Code Ann. § 8-4-304.

- 8. The results of the test also revealed that SN-01 exceeded an emission limit for Nitrogen Oxide (NO_x). Respondent is to comply with any and all applicable sections of 40 C.F.R. § 60 Subpart JJJJ- Standards of Performance for Stationary Spark Ignition Internal Combustion Engines. The Subpart JJJJ limit for NO_x during the time of testing was 3.00 g/bhp-hr. as represented in 40 C.F.R. § 60.4233(f)(4). The test result at SN-01 was 15.68 g/bhp-hr. Such act violates Specific Condition 15 of the Permit and therefore violates Ark. Code Ann. § 8-4-217(a)(3) as referenced by Ark. Code Ann. § 8-4-304 and 40 C.F.R. § 60.4233(f)(4).
- 9. In a letter dated May 17, 2018, Respondent notified ADEQ of the exceedance at SN-01 for NO_x and the intent to submit an upset condition report.
- 10. On May 29, 2018, Respondent submitted a test protocol form to ADEQ for the retest of NO_x at SN-01. The new test date was June 28, 2018.
- 11. In correspondence dated June 6, 2018, ADEQ informed Respondent of the violations of Specific Conditions 11, 15, and Subpart JJJJ. This was intended to provide Respondent with the opportunity to review the violations.
- 12. On June 21, 2018, ADEQ informed Respondent that the violations found during the review of test results from the May 7, 2018 test, were routing through formal enforcement channels.
- 13. On July 17, 2018, Respondent submitted test results for the retest of NO_x at SN-01. In a letter dated September 18, 2018, ADEQ personnel found the results of the retest to indicate that Respondent was in compliance with the permitted NO_x emission permit limit for Specific Condition 15.

ORDER AND AGREEMENT

WHEREFORE, Respondent, neither admitting nor denying the factual and legal allegations contained in this CAO, and ADEQ do hereby agree and stipulate as follows:

- 1. This CAO addresses all violations referenced in the Findings of Fact.
- 2. In compromise and full settlement of the violations specified in the FINDINGS OF FACT, Respondent agrees to pay a civil penalty of **ONE THOUSAND ONE HUNDRED DOLLARS (\$1,100.00),** or one-half of the penalty, **FIVE HUNDRED FIFTY DOLLARS**(\$550.00) if this CAO is signed and returned to Air Enforcement Section, ADEQ, 5301

 Northshore Drive, North Little Rock, Arkansas 72118-5317, prior to 4:00 p.m. on **December 19,**2018. Payment is due within thirty (30) calendar days of the effective date of this CAO. Such payment shall be made payable to:

ADEQ, Fiscal Division 5301 Northshore Drive North Little Rock, Arkansas 72118-5317.

In the event that Respondent fails to pay the civil penalty within the prescribed time, ADEQ shall be entitled to attorneys' fees and costs associated with collection.

- 3. All applicable submissions required by this CAO are subject to approval by ADEQ. In the event of any deficiency, Respondent shall, within <u>fifteen (15) calendar days</u> of notification by ADEQ, submit any additional information requested. Failure to adequately respond to the notice of deficiency within <u>fifteen (15) calendar days</u> constitutes a failure to meet a deadline and is subject to the civil penalties established in the following Paragraph.
- 4. Failure to meet the limits, requirements, or deadlines of this CAO or the applicable approved schedules provided for herein constitutes a violation of said CAO. If



Respondent fails to meet any limits, requirements, or deadlines, Respondent shall pay, on demand, to ADEQ civil penalties according to the following schedule:

(a) First day through the fourteenth day:

\$100 per day

(b) Fifteenth day through the thirtieth day:

\$500 per day

(c) More than thirty days:

6.00

\$1000 per day

Stipulated penalties shall be paid within thirty (30) calendar days of receipt of ADEQ's demand to Respondent for such penalties. These stipulated penalties may be imposed for delay in scheduled performance and shall be in addition to any other remedies or sanctions which may be available to ADEQ by reason of Respondent's failure to comply with the requirements of this CAO. ADEQ reserves its rights to collect other penalties and fines pursuant to its enforcement authority in lieu of the stipulated penalties set forth above.

- 5. If any event, including, but not limited to, an occurrence of nature, causes or may cause a delay in the achievement of compliance by Respondent with the requirements or deadlines of this CAO, Respondent shall notify ADEQ in writing as soon as reasonably possible after it is apparent that a delay will result, but in no case after the due dates have passed. The notification shall describe in detail the anticipated length of the delay, the precise cause of the delay, the measures being taken and to be taken to minimize the delay, and the timetable by which those measures will be implemented.
- 6. ADEQ may grant an extension of any provision of this CAO, provided that
 Respondent requests such an extension in writing and provided that the delay or anticipated delay
 has or will be caused by circumstances beyond the control of and without the fault of
 Respondent. The time for performance may be extended for a reasonable period, but in no event
 longer than the period of delay resulting from such circumstances. The burden of proving that

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any delay is caused by circumstances beyond the control of and without the fault of Respondent and the length of the delay attributable to such circumstances shall rest with Respondent. Failure to notify ADEQ promptly, as provided in the previous Paragraph of the ORDER AND AGREEMENT, shall be grounds for a denial of an extension.

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- 7. This CAO is subject to public review and comment in accordance with Ark. Code Ann. § 8-4-103(d), and therefore is not effective until thirty (30) calendar days after public notice of the CAO is given. ADEQ retains the right and discretion to rescind this CAO based on comments received within the thirty-day public comment period.
- 8. As provided by APC&EC Regulation 8, this matter is subject to being reopened upon Commission initiative or in the event a petition to set aside this CAO is granted by the Commission.
- 9. Nothing contained in this CAO shall relieve Respondent of any obligations imposed by any other applicable local, state, or federal laws, nor, except as specifically provided herein, shall this CAO be deemed in any way to relieve Respondent of responsibilities contained in the permit.
- 10. Nothing in this CAO shall be construed as a waiver by ADEQ of its enforcement authority over alleged violations not specifically addressed herein. In addition, this CAO does not exonerate Respondent from any past, present, or future conduct which is not expressly addressed herein, nor does it relieve Respondent of the responsibilities for obtaining any necessary permits.
- 11. By virtue of the signature appearing below, the individual represents that he or she is an Officer of Respondent, being duly authorized to execute and bind Respondent to the terms contained herein. Execution of this CAO by an individual other than an Officer of Respondent



shall be accompanied by a resolution granting signature authority to said individual as duly ratified by the governing body of the entity.

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SO ORDERED THIS 17 DAY OF DECEMBER. 2018.
JULIE LINCK, SENIOR DEPUTY DIRECTOR
ARKANSAS DEPARTMENT OF
ENVIRONMENTAL QUALITY
APPROVED AS TO FORM AND CONTENT:
XTO ENERGY INC. -WEST KNOXVILLE CD
BY: / Mw (Signature)
Timothy L. Hermann (Typed or printed name)
TITLE:
DATE: