

Texas Commission on Environmental Quality

Title V Existing

4542

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	BENBROOK COMPRESSOR STATION
Does the site have a physical address?	Yes
Physical Address	
Number and Street	13320 US HWY 377 S
City	FORT WORTH
State	TX
ZIP	76126
County	TARRANT
Latitude (N) (##.#####)	32.626944
Longitude (W) (-###.#####)	97.527222
Primary SIC Code	4922
Secondary SIC Code	
Primary NAICS Code	486210
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN106094246
What is the name of the Regulated Entity (RE)?	BENBROOK COMPRESSOR STATION
Does the RE site have a physical address?	No
Because there is no physical address, describe how to locate this site:	FROM THE INTX OF CHAPIN SCHOOL RD AND US HWY 377 GO SW ON US HWY 377 APPROX 3.4 MI TO SITE ON THE RIGHT SIDE OF THE ROAD
City	BENBROOK
State	TX
ZIP	76126
County	TARRANT
Latitude (N) (##.#####)	
Longitude (W) (-###.#####)	
Facility NAICS Code	
What is the primary business of this entity?	NATURAL GAS PIPELINE TRANSMISSIONS

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN603079856
Type of Customer	Partnership
Full legal name of the applicant:	
Legal Name	EnLink North Texas Gathering, LP
Texas SOS Filing Number	800453100
Federal Tax ID	
State Franchise Tax ID	12024117934
State Sales Tax ID	
Local Tax ID	
DUNS Number	
Number of Employees	101-250
Independently Owned and Operated?	No

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	ENLINK NORTH TEXAS GATHERING LP
Prefix	MR
First	TIMOTHY
Middle	
Last	COPELAND
Suffix	II
Credentials	
Title	DIRECTOR OF OPERATIONS
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	415 PRIVATE ROAD 3502
Routing (such as Mail Code, Dept., or Attn:)	
City	BRIDGEPORT
State	TX
ZIP	76426

Phone (###-###-####)

9406831121

Extension

Alternate Phone (###-###-####)

Fax (###-###-####)

E-mail

Patton.copeland@enlink.com

Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.

Organization Name

LANCE GREEN(ENLINK NORTH TE...)

Prefix

ENLINK NORTH TEXAS GATHERING LP

First

MR

Middle

LANCE

Last

GREEN

Suffix

Credentials

Title

ENVIRONMENTAL PERMITTING SPECIALIST

Enter new address or copy one from list:

Mailing Address

Address Type

Domestic

Mailing Address (include Suite or Bldg. here, if applicable)

1722 ROUTH ST STE 1300

Routing (such as Mail Code, Dept., or Attn:)

City

DALLAS

State

TX

ZIP

75201

Phone (###-###-####)

2256926947

Extension

Alternate Phone (###-###-####)

Fax (###-###-####)

E-mail

lance.green@enlink.com

Title V General Information - Existing

1) Permit Type:

SOP

2) Permit Latitude Coordinate:

32 Deg 37 Min 37 Sec

3) Permit Longitude Coordinate:	97 Deg 31 Min 38 Sec
4) Is this submittal a new application or an update to an existing application?	New Application
4.1. What type of permitting action are you applying for?	Streamlined Revision
4.1.1. Are there any permits that should be voided upon issuance of this permit application through permit conversion?	No
4.1.2. Are there any permits that should be voided upon issuance of this permit application through permit consolidation?	No
5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

Attach OP-2 (Application for Permit Revision/Renewal)

[File Properties]

File Name

OP_2_Benbrook - OP-2 - 5.19.pdf

Hash

C797ACDF48A8885E83D7C0231E61E630C81E5312FC43C6AA38E7543B8452D728

MIME-Type

application/pdf

Attach OP-REQ1 (Application Area-Wide Applicability Determinations and General Information)

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

[File Properties]

File Name

OP_REQ3_Benbrook - OP-REQ3 - 5.19.pdf

Hash

973686A0ECE58011082EB CD939909976DEF0FF908716B22AF67364924BE33A14

MIME-Type

application/pdf

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

File Name OP_SUMR_Benbrook - OP-SUMR - 5.19.pdf

Hash F63B110D030C330366D608BC8680220E4C15D32A3F1D8D799921A212801E1C0A

MIME-Type application/pdf

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

[File Properties]

File Name Benbrook - OP-UA62 - 5.19.pdf

Hash 1AEABB847368E0185C3C62FEE3173BE6FC569021E107F3C0653CB7CED31E03F3

MIME-Type application/pdf

[File Properties]

File Name Benbrook - OP-UA7 - 5.19.pdf

Hash C352300A8E50A4CF244EBA75256B314BB6B0BC7CA525289731C7C7B3F737F1E6

MIME-Type application/pdf

If applicable, attach OP-AR1 (Acid Rain Permit Application)

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name Benbrook_SOPRevision_20250519.pdf

Hash ABFB67C09C90EDC46C23816EA1DB9D25E57049C7D0ECF98FAD56FE5AA92C388

MIME-Type application/pdf

An additional space to attach any other necessary information needed to complete the permit.

Expedite Title V

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite the processing of this application?

No

Certification

I certify that I am the Responsible Official for this application and that, based on information and belief formed after reasonable inquiry, the statements and information on this form are true, accurate, and complete.

1. I am Timothy P Copeland II, the owner of the STEERS account ER099507.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V Existing 4542.
9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEQ.

OWNER OPERATOR Signature: Timothy P Copeland II OWNER OPERATOR

Account Number:	ER099507
Signature IP Address:	174.47.165.2
Signature Date:	2025-05-20
Signature Hash:	C0C1C9D100E9B9FFA8AA12976FF706B8E260803CE94F45DDABCFA1970BE46ACE
Form Hash Code at time of Signature:	3B04B5FACDF9B5866D6D95B7A942B753BFC045CE29A5132D036EBFD7CF476277

Submission

Reference Number:	The application reference number is 787735
Submitted by:	The application was submitted by ER099507/Timothy P Copeland II
Submitted Timestamp:	The application was submitted on 2025-05-20 at 17:40:09 CDT
Submitted From:	The application was submitted from IP address 174.47.165.2
Confirmation Number:	The confirmation number is 654354
Steers Version:	The STEERS version is 6.91
Permit Number:	The permit number is 4542

Additional Information

Application Creator: This account was created by Kayla N Curtis



May 19, 2025

Submitted via STEERS

Air Permits Initial Review Team (APIRT)
Texas Commission on Environmental Quality
12100 Park 35 Circle, MC 161
Building C, Third Floor
Austin, TX 78753

**RE: Site Operating Permit (SOP) Revision Application
Benbrook Compressor Station, Tarrant County, Texas
RN106094246
CN603079856
Account No.: TAA051Y
Permit No.: O4542**

Dear APIRT,

EnLink North Texas Gathering LP (EnLink) is submitting this Title V Site Operating Permit (SOP) Revision Application for the Benbrook Compressor Station (Facility) in accordance with Title 30 of the Texas Administrative Code (TAC) Chapter 122. The Facility is currently authorized under Air Quality Standard Permit No. 104714. Basic Facility info is as follows:

- Facility Type: Natural gas compression
- Facility Owner/Operator: EnLink North Texas Gathering LP
- Regulated Entity: RN106094246
- Customer Number: CN603079856
- Application Type: Full Initial SOP

This permit application contains an OP-2, OP-SUMR, OP-UA7, OP-UA62, OP-REQ2, OP-REQ3.



1127 Judson Rd. Suite 233 ~Longview, TX 75601
www.ResoluteCompliance.com



Any clarification questions or requests for additional information can be directed to myself via email to jj@resolutecompliance.com or by phone at 903-707-8614 or Mr. Lance Green via email to Lance.Green@oneok.com or by phone at 225-692-6947.

Kind Regards,

A handwritten signature in black ink, appearing to read 'J. Jackson', with a stylized flourish at the end.

Jeff A. Jackson

Vice President EHSR

Encl: SOP Revision Application

Cc: Benjamin Aucoin – EnLink North Texas Gathering LP
Lance Green – EnLink North Texas Gathering LP

RESOLUTE
COMPLIANCE, LLC

1127 Judson Rd. Suite 233 ~Longview, TX 75601
www.ResoluteCompliance.com



May 19, 2025

Submitted via STEERS

Ms. Alyssa Taylor
Region 4 Air Section Manager
Texas Commission On Environmental Quality
309 Gravel Dr.
Fort Worth, TX 76118-6951

**RE: Site Operating Permit (SOP) Revision Application
Benbrook Compressor Station, Tarrant County, Texas
RN106094246
CN603079856
Account No.: TAA051Y
Permit No.: O4542**

Dear Ms. Taylor,

Please find enclosed a copy of the Title V Site Operating Permit (SOP) Revision Application submitted to the Texas Commission on Environmental Quality (TCEQ).

Any clarification questions or requests for additional information can be directed to myself via email to jj@resolutecompliance.com or by phone at 903-707-8614 or Mr. Lance Green at lance.green@oneok.com and 225-692-6947.

Kind Regards,

Jeff A. Jackson

Vice President EHSR

Encl: SOP Revision Application

Cc: Benjamin Aucoin – EnLink North Texas Gathering LP
Lance Green – EnLink North Texas Gathering LP

RESOLUTE
COMPLIANCE, LLC

1127 Judson Rd. Suite 233 ~Longview, TX 75601
www.ResoluteCompliance.com



May 19, 2025

Environmental Protection Agency, Region 6
Air Permits Section (ARPE)
Renaissance Tower
1201 Elm St., Suite 500
Dallas, Texas 75270-2102

Delivered via Email to R6AirPermitsTX@epa.gov

**RE: Site Operating Permit (SOP) Revision Application
Benbrook Compressor Station, Tarrant County, Texas
RN106094246
CN603079856
Account No.: TAA051Y
Permit No.: O4542**

Dear Air Permits Section,

Please find enclosed a copy of the Title V Site Operating Permit (SOP) Revision Application submitted to the Texas Commission on Environmental Quality (TCEQ).

Any clarification questions or requests for additional information can be directed to myself via email to jj@resolutecompliance.com or by phone at 903-707-8614 or Mr. Lance Green at lance.green@oneok.com and 225-692-6947.

Kind Regards,

Jeff A. Jackson
Vice President EHSR

Encl: SOP Revision Application

Cc: Benjamin Aucoin – EnLink North Texas Gathering LP
Lance Green – EnLink North Texas Gathering LP

RESOLUTE
COMPLIANCE, LLC

1127 Judson Rd. Suite 233 ~Longview, TX 75601
www.ResoluteCompliance.com



Federal Operating Permit Initial Application

Site Operating Permit (SOP) O4542

Benbrook Compressor Station

Tarrant County, Texas

EnLink North Texas Gathering, LP

RN106094246

CN603079856

Date: May 19, 2025

Prepared by:

Jeff A. Jackson – Vice President EHSR

Resolute Compliance, LLC

115 FM 2453, Suite A

Royse City, TX 75189

www.ResoluteCompliance.com

TABLE OF CONTENTS

Section 1.0	INTRODUCTION	4
Forms.....		4
Figures		4
Section 2.0	PROCESS DESCRIPTION.....	5
Section 3.0	CONSTRUCTION PERMIT AUTHORIZATIONS	6
Section 4.0	STATE AND FEDERAL REGULATORY SUMMARY	7
Section 4.1	State Regulatory Applicability	7
Section 4.1.1	Preconstruction Authorization.....	7
Section 4.1.2	30 Texas Administrative Code (TAC) 101 Applicability	7
Section 4.1.3	30 TAC 111 Applicability.....	7
Section 4.1.4	30 TAC 115 Applicability.....	7
Section 4.1.5	30 TAC 117 Applicability.....	8
Section 4.1.6	30 TAC 122 Applicability.....	9
Section 4.2	Potentially Applicable Federal Regulations	11
Section 4.2.1	40 CFR Part 60 Subpart A - General Provisions	11
Section 4.2.2	40 CFR Part 60 Subpart K, Ka, Kb – Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels)	11
Section 4.2.3	40 CFR Part 60 Subpart KKK - Equipment Leaks of VOC From Onshore Natural Gas Processing Plants	11
Section 4.2.4	40 CFR Part 60 Subpart IIII – Stationary Compression Ignition Internal Combustion Engine	11
Section 4.2.5	40 CFR Part 60 Subpart JJJJ - Stationary Spark Ignition Internal Combustion Engines	11

Section 4.2.6	40 CFR Part 60 Subpart OOOO - Crude Oil and Natural Gas Production, Transmission and Distribution	11
Section 4.2.7	40 CFR Part 60 Subpart OOOOa - Crude Oil and Natural Gas Facilities	12
Section 4.2.8	40 CFR Part 60 Subpart OOOOa - Crude Oil and Natural Gas Facilities	12
Section 4.2.9	40 CFR Part 61 Subpart A – General Provisions	13
Section 4.2.10	40 CFR Part 63 Subpart A – General Provisions	13
Section 4.2.11	40 CFR Part 63 Subpart HH - Oil and Natural Gas Production Facilities	13
Section 4.2.12	40 CFR Part 63 Subpart ZZZZ - Stationary Reciprocating Internal Combustion Engines	13
Section 4.2.13	40 CFR Part 63 Subpart DDDDD - Industrial, Commercial, and Institutional Boilers and Process Heaters	
Major Sources	14
Section 4.2.14	40 CFR Part 63 Subpart JJJJJ - Industrial, Commercial, and Institutional Boilers Area Sources	14
Section 4.2.15	40 CFR Part 64 Compliance Assurance Monitoring.....	14

FORMS

FIGURES

FIGURE 1 – AREA MAP

FIGURE 2 – PROCESS FLOW DIAGRAM

ATTACHMENTS

ATTACHMENT A – CURRENT CONSTRUCTION AUTHORIZATION MAERT

SECTION 1.0 INTRODUCTION

EnLink North Texas Gathering, LP (EnLink) is seeking to modify the Site Operating Permit (SOP) for the Benbrook Compressor Station (Facility).

EnLink is submitting this SOP revision application to incorporate the following changes, which were authorized under Non-Rule Standard Permit (NRSP) 104714: Remove one (1) dehydration unit and associated reboiler (HS-1); remove one (1) flare (F-1); add one (1) enclosed combustion device (ECD); update unit ID, routing, and emissions associated with one (1) dehydration unit and associated reboiler (FTK-2, CON-2, HS-2).

A Maximum Allowable Emission Rate Table (MAERT) extracted from the most recent construction authorization for the Facility is provided in Attachment A.

The remainder of this application includes all required forms, figures, and regulatory applicability information required for an SOP revision application. A summary of provided materials is as follows:

FORMS

- OP-2 Application for Permit Revision/Renewal
- OP-SUMR Individual Unit Summary for Revisions
- Applicable Unit Attribute (UA) Forms
 - OP-UA7 – Flare Attributes
 - OP-UA62 – Glycol Dehydration Unit Attributes
- OP-REQ3 Applicable Requirements Summary

FIGURES

- Area Map
- Process Flow Diagram

The following sections provide a process description, a summary of pre-construction authorizations, and potentially applicable State and Federal Requirements in support of this application.

SECTION 2.0 PROCESS DESCRIPTION

Sweet natural gas enters the Facility via pressurized inlet separators. Due to pressure and temperature changes between the downhole well and surface, the liquefiable portion of the stream drops out in the separators and is routed to the two (2) 400 barrel (bbl) atmospheric slop tanks (Facility Identification Numbers [FINs] TK-1, TK-2). The liquids in the tanks separate due to gravity, and the condensate portion is moved to one (1) 210-bbl atmospheric condensate tank (FIN TK-3). The slop tanks also receive rainwater, lube oil, and antifreeze drained off of the compressor skids. Liquids from the slop tanks are periodically collected by tanker truck and sent offsite to a disposal or oil recovery facility operated by a third party that is independent from EnLink (FIN LOAD-1).

The gaseous stream from the inlet separators is routed to four (4) reciprocating internal combustion engine driven compressors (FINs ES-4a, ES-5b, ES-6a, and ES-7a) and is compressed prior to the dehydration process.

The gas stream is then routed to the dehy contactor, which dehydrates the gas using glycol. Glycol leaves the contactor as “rich glycol” and is passed through the three-phase flash separator before entering the glycol reboiler. Vapors that leave the overhead of the flash separator are routed to the glycol reboiler as fuel (FIN FTK-2). The glycol reboiler is temperature-controlled, so if less fuel is required than is being produced by the flash separator, some or all the flash separator vapor will take an alternate route to the flare (FIN ECD) for destruction.

Hydrocarbon condensate that accumulates within the flash separator are routed to the slop tanks. The remaining rich glycol is routed to the glycol reboiler where water and other constituents are vaporized, producing “lean glycol.” The lean glycol is circulated back to the dehy contactor. The overhead vapors (FIN CON-2) from the dehy reboiler are routed to a condenser, which allows condensables to drop out of the vapor phase and drain to the slop tanks. The remaining vapors are routed to the dehy reboiler’s pilot gas burner (FIN HS-2) for combustion.

Additional sources of emissions will include fugitives from piping components (F-SITE), compressor blowdowns and engine starter vents (BDSV), pigging operations (MSSP), non-maintenance compressor blowdowns (BD-NONMSS), and MSS activities (MSS).

SECTION 3.0 CONSTRUCTION PERMIT AUTHORIZATIONS

The Facility is authorized under Non-Rule Standard Permit (NRSP) Registration No. 104714 with the most recently renewed on August 2, 2021. This single registration covers all emissions sources from routine operations and maintenance, startup, and shutdown (MSS) operations at the Facility.

There are no other active construction permit authorizations associated with the Facility.

SECTION 4.0 STATE AND FEDERAL REGULATORY SUMMARY

The following sub sections provide a summary of State and Federal Regulatory applicability.

SECTION 4.1 STATE REGULATORY APPLICABILITY

Section 4.1.1 Preconstruction Authorization

The Facility is authorized under NRSP Registration No. 104714, most recently renewed on August 2, 2021. The Facility currently complies with the applicable terms and conditions of the NRSP.

Section 4.1.2 30 Texas Administrative Code (TAC) 101 Applicability

The Facility is subject to the Emissions Inventory Requirements of 30 TAC §101.10 since it has a potential to emit greater than major source thresholds. Actual Facility emissions will be evaluated and reported as appropriate.

Section 4.1.3 30 TAC 111 Applicability

The Facility is subject to the visible emissions requirements of 30 TAC §111.111 and will not exceed the applicable opacity limits for each respective source.

Section 4.1.4 30 TAC 115 Applicability

The Facility is located in Tarrant County, which is currently classified as severe nonattainment for the 8-hour ozone standard.

Chapter 115, Subchapter B, Division 1 contains requirements for storage tanks in which volatile organic compounds (VOCs) are placed, stored, or held. The Facility storage vessels store VOCs with a true vapor pressure less than 1.5 pounds per square inch absolute (psia); therefore, they are exempt from the storage tank controls requirements in §115.111-119 per 30 TAC §115.111(a)(1).

Chapter 115, Subchapter B, Division 2 contains requirements for vent gas streams, including those from a glycol dehydrator still vent per §115.121(a)(1). The glycol dehydrator still vent is required to be controlled according to §115.122(a)(1). The still vent stream (CON-2) is routed to the glycol reboiler, as allowed in §115.122(a)(1)(C). EnLink will continue to maintain records of appropriate operating parameters in accordance with §115.126(1)(C).

Chapter 115, Subchapter B, Division 3 contains requirements for water separators. The Facility has separator(s) that separate material having a true vapor pressure of VOC less than 0.5 psia; therefore, the water separators are exempt from the requirements in §115.131-139 per 30 TAC §115.137(a)(2).

Chapter 115, Subchapter B, Division 7 contains requirements for various emission sources located at compressor stations including centrifugal compressors, reciprocating compressors, pneumatic controllers, and fugitive emission components. All fugitive components are subject to monitoring, recordkeeping, and requirements thereunder.

Chapter 115, Subchapter C, Division 1 contains requirements for loading and unloading of VOCs. The Facility loads and unloads VOCs with a true vapor pressure less than 0.5 psia; therefore, it is exempt from the requirements in §115.211-259, except for inspection and recordkeeping requirements, per 30 TAC §115.217(a)(1).

The Facility will maintain records sufficient to demonstrate continuous compliance with these exemptions. There are no other subject sources located at the Facility.

Section 4.1.5 30 TAC 117 Applicability

The Facility is located in Tarrant County and has nitrogen oxides (NO_x) emissions greater than 25 tons per year (TPY) and is considered a major source per this subpart.

The operational Facility compressor engines are gas-fired rich-burn stationary reciprocating internal combustion engines placed into service on or after June 1, 2007; therefore, they are subject to the emissions specifications of 30 TAC §117.410(a)(4)(A)(ii).

A summary of requirements per engine is as follows:

EPN	Source Description	Applicable Standard per 30 TAC §117
ES-4a	Wauk 7044 GSI, 4SRB, 1680 HP	0.5 g/hp-hr NO _x
ES-5b	Wauk 7044 GSI, 4SRB, 1680 HP	0.5 g/hp-hr NO _x
ES-6a	Wauk 7044 GSI, 4SRB, 1680 HP	0.5 g/hp-hr NO _x
ES-7a	Wauk 7044 GSI, 4SRB, 1680 HP	0.5 g/hp-hr NO _x

The Facility will comply with the monitoring and testing requirements of §117.8000-8140 and the compliance schedule and compliance flexibility requirements of §117.9000-9810, as applicable.

There are no other subject sources located at the Facility.

Section 4.1.6 30 TAC 122 Applicability

The Facility meets the definition of a “Major source” per 30 TAC §122.10 (13)(D)(iii) for sites in any ozone nonattainment area classified as “severe” with a potential to emit of 25 TPY or more of oxides of nitrogen (NO_x) and VOC. With this application, the Facility is applying for a Federal Operating Permit (FOP) revision.

Compliance Assurance Monitoring (CAM) Applicability

CAM is required for any air emission source operating under an SOP if the source meets all of the following criteria, as described in Title 30 TAC 122.604:

- 122.604(b)(1) - The emission unit is subject to an emission limitation or standard for an air pollutant (or surrogate thereof) in an applicable requirement.
- 122.604(b)(2) - The emission unit uses a control device to achieve compliance with the emission limitation or standard.
- 122.604(b)(3) - The emission unit has pre-control device potential to emit greater than or equal to the amount in tons per year required for a site to be classified as a major source.

Even if the three criteria above are met, CAM does not apply to the following:

- 122.604(c)(1) - Emission limitations or standards proposed by the EPA after November 15, 1990, under FCAA, 111 (Standards of Performance for New Stationary Sources) or 112 (Hazardous Air Pollutants).
- 122.604(c)(2) - Emission limitations or standards under FCAA, Title VI (Stratospheric Ozone Protection).
- 122.604(c)(3) - Emission limitations or standards under FCAA, Title IV (Rain Program).
- 122.604(c)(4) - Emission limitations or standards that apply solely under an emissions trading program approved or promulgated by the EPA under the FCAA that allows for trading emissions.
- 122.604(c)(5) Emission caps that meet the requirements specified in 40 Code of Federal Regulations (CFR) 70.4(b)(12) (State Program Submittals and Transition).
- 122.604(c)(6) - Emission limitations or standards for which an applicable requirement specifies a continuous compliance determination method, unless the applicable compliance method includes an assumed control device emission reduction factor that could be affected by the actual operation and maintenance of the control device.
- 122.604(c)(7) - Other emission limitations or standards specified as exempt by the EPA.

The Facility's CAM requirements of §122.604 as follows:

1. ES-4a – pre-control device NO_x and CO emissions are more than major source levels and is subject to MACT ZZZZ – subject.
2. ES-5b, ES-6a and ES-7a – pre-control device NO_x and CO emissions from each unit are more than major source levels, however each engine is subject to NSPS JJJJ – not subject.
3. FTK-2, CON-2 – Still vent emissions are reduced by BTEX condenser and reboiler (fuel). Flash tank emissions are recycled for process fuel. Flash tank emissions are sent to ECD (ECD) when reboiler firebox is cycled off. The definition of “control device” in MACT HH states that injecting vapor into the flame zone of an enclosed combustion device and/or returning the vapor back to the process is not considered to be a “control device.” Emissions of VOC and benzene after reductions are less than major source levels – not subject.

PM Applicability

PM applies to an emission unit at a site provided the emission unit is subject to an emission limitation or standard in an applicable requirement, as described in Title 30 TAC 122.604. PM does not apply to emission limitations or standards where the applicable requirement includes sufficient monitoring that will provide reliable data for the relevant time period associated with compliance with the applicable requirement, as described in Title 30 TAC 122.602(b). Emissions limitations or standards that do not require PM include, but are not limited to, the following:

- 122.602(b)(1) - Emission limitations or standards proposed by the EPA after November 15, 1990 under FCAA, 111 (Standards of Performance for New Stationary Sources) or 112 (Hazardous Air Pollutants).
- 122.602(b)(2) - Emission limitations or standards under FCAA, Title IV (the Acid Rain Program).
- 122.602(b)(3) - Emission limitations or standards for which an applicable requirement specifies a continuous compliance determination method, unless the applicable compliance method includes an assumed control device emission reduction factor that could be affected by the actual operation and maintenance of the control device.
- 122.602(b)(4) - Other emission limitations or standards specified as exempt by the EPA.

There are no applicable sources at the Facility.

SECTION 4.2 POTENTIALLY APPLICABLE FEDERAL REGULATIONS

Section 4.2.1 40 CFR Part 60 Subpart A - General Provisions

The General Provisions of the New Source Performance Standards (NSPS) apply to all sources with applicable NSPS Subparts and detail the general notification, recordkeeping, testing, monitoring, and reporting requirements that are common to affected NSPS sources. Individual NSPS Subparts detail the specific applicability of the Subpart A General Provisions.

Section 4.2.2 40 CFR Part 60 Subpart K, Ka, Kb – Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels)

The Facility storage tanks TK-1-TK-3 (plus site TANKS) are not subject to 40 CFR Part 60 Subparts K, Ka, or Kb. The tanks were constructed after the applicable date of Subpart Kb, but each has a storage capacity less than 75 m³ (~472-bbl); therefore, they are exempt per §60.110b(a).

Section 4.2.3 40 CFR Part 60 Subpart KKK - Equipment Leaks of VOC From Onshore Natural Gas Processing Plants

Fugitive equipment leaks at the Facility are not subject to this Subpart since the Facility is not a natural gas processing plant.

Section 4.2.4 40 CFR Part 60 Subpart IIII – Stationary Compression Ignition Internal Combustion Engine

There are no compression ignition engines at the Facility.

Section 4.2.5 40 CFR Part 60 Subpart JJJJ - Stationary Spark Ignition Internal Combustion Engines

The reciprocating internal combustion engines at the Facility (ES-4a, ES-5b, ES-6a and ES-7a) are rich-burn engine and they each have a horsepower (hp) rating greater than 1,350-hp. ES-4a was manufactured January 5, 2001 (prior to July 1, 2007); therefore, is not subject to this Subpart. ES-5b, ES-6a and ES-7a were manufactured October 1, 2014, October 3, 2008, and March 1, 2014, respectively and are subject to the limits of this Subpart. EnLink will comply with all applicable requirements.

Section 4.2.6 40 CFR Part 60 Subpart OOOO - Crude Oil and Natural Gas Production, Transmission and Distribution

The Facility was modified after August 23, 2011, and is therefore potentially subject to this Subpart.

The Facility is not a well site or a gas plant and there are no centrifugal compressors at the Facility.

The reciprocating compressors associated with ES-4a, ES-6a, and ES-7a were manufactured between December 2006 and January 2009 (before August 23, 2011); therefore, they are not subject to this Subpart. Compressor associated with ES-5b was manufactured in November 2014 and is subject to this Subpart.

Pneumatic controllers with a natural gas bleed rate greater than 6 standard cubic feet per hour (SCFH) that commenced construction, modification or reconstruction after August 23, 2011, and on or before September 18, 2015 will comply with the requirements of this Subpart.

Storage vessels TK-1, TK-2, and TK-3 were constructed after August 23, 2011 and prior to September 18, 2015, making them potentially subject to this subpart. The storage tank VOC emissions are less than 6 T/yr per tank; therefore, the storage tanks are not subject to the requirements of this rule.

Section 4.2.7 40 CFR Part 60 Subpart OOOOa - Crude Oil and Natural Gas Facilities for Which Construction, Modification or Reconstruction Commenced After September 18, 2015 and On or Before December 6, 2022

The Facility is not a well site or a gas plant and there are no centrifugal compressors at the Facility.

Reciprocating compressors associated with ES-4a, ES-5b, ES-6a, and ES-7a were constructed prior to September 18, 2015, and therefore, are not subject to this rule.

Pneumatic controllers were constructed prior to September 18, 2015; therefore, they are not subject to this Subpart.

The storage vessels TK-1, TK-2, and TK-3 were constructed prior to September 18, 2015; therefore, they are not subject to this Subpart.

The Facility was not constructed or modified between September 18, 2015 and December 6, 2022, and therefore, is not subject to the fugitive monitoring requirements for compressor stations under this rule.

Section 4.2.8 40 CFR Part 60 Subpart OOOOb - Crude Oil and Natural Gas Facilities for Which Construction, Modification or Reconstruction Commenced After December 6, 2022.

The Facility is not a well site or a gas plant.

There are no centrifugal compressors at the Facility.

All reciprocating compressors were manufactured prior to December 6, 2022; therefore, they are not subject to this subpart.

Pneumatic controllers added with this Project may be subject to this Subpart and will comply with applicable requirements in §60.5390b.

The storage vessels were each constructed before December 6, 2022 and no reconstructions or modifications have occurred since December 6, 2022.

Natural gas-driven pumps were constructed prior to December 6, 2022; therefore, they are not subject to this subpart.

The Facility has not been modified since December 6, 2022, and therefore, is not subject to the fugitive monitoring requirements for compressor stations under this rule.

Section 4.2.9 40 CFR Part 61 Subpart A – General Provisions

The Facility does not operate any sources subject to the National Emission Standards for Hazardous Air Pollutants under 40 CFR Part 61.

Section 4.2.10 40 CFR Part 63 Subpart A – General Provisions

The General Provisions of the National Emission Standards for Hazardous Air Pollutants (NESHAP) apply to all sources with applicable NESHAP Subparts and detail the general notification, recordkeeping, testing, monitoring, and reporting requirements that are common to affected NESHAP sources. Individual NESHAP Subparts detail the specific applicability of the Subpart A General Provisions.

Specific control device requirements pertaining to the one (1) flare operated at the Facility is detailed in 40 CFR §63.11(b). The flare will be well-maintained, kept lit, and remain operational.

Section 4.2.11 40 CFR Part 63 Subpart HH - Oil and Natural Gas Production Facilities

The Facility is an area source of Hazardous Air Pollutants (HAP) and it operates a triethylene glycol (TEG) dehydration unit with benzene emissions less than 1 TPY; therefore, it is subject to the recordkeeping provisions of §63.774 in this Subpart.

Section 4.2.12 40 CFR Part 63 Subpart ZZZZ - Stationary Reciprocating Internal Combustion Engines

The Facility operates reciprocating internal combustion engines (ES-4a, ES-5b, ES-6a, and ES-7a) that are subject to this Subpart. ES-4a was manufactured prior to June 12, 2006, is considered an existing RICE at an area source, and will continue to comply with the requirements of this rule. ES-5b, ES-6a and ES-7a are subject to NSPS Subpart JJJJ and will comply with this Subpart through compliance with NSPS Subpart JJJJ.

Section 4.2.13 40 CFR Part 63 Subpart DDDDD - Industrial, Commercial, and Institutional Boilers and Process Heaters Major Sources

The Facility is a area source of HAPs and does not operate applicable units subject to this Subpart.

Section 4.2.14 40 CFR Part 63 Subpart JJJJJ - Industrial, Commercial, and Institutional Boilers Area Sources

The Facility is an area source of HAPs but does not operate applicable units subject to this Subpart.

Section 4.2.15 40 CFR Part 64 Compliance Assurance Monitoring

The Facility is subject to the CAM requirements as discussed in the 30 TAC 122 applicability section above.

Section 4.2.16 40 CFR Part 68 Chemical Accident Prevention Provisions

The Facility is not subject to the Chemical Accident Prevention Provisions of 40 CFR Part 68 as the Facility does not contain more than a threshold quantity of a regulated substance in a process.

FORMS

- OP-2 Application for Permit Revision/Renewal
- OP-SUMR Individual Unit Summary for Revisions
- Applicable Unit Attribute (UA) Forms
 - OP-UA7 – Flare Attributes
 - OP-UA62 – Glycol Dehydration Unit Attributes
- OP-REQ3 Applicable Requirements Summary

FORM LIST

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 1
Texas Commission on Environmental Quality**

Date: 5/19/2025	
Permit No.: O4542	
Regulated Entity No.: RN106094246	
Company Name: EnLink North Texas Gathering, LP	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
I. Application Type	
Indicate the type of application:	
<input type="checkbox"/> Renewal	
<input checked="" type="checkbox"/> Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
<input type="checkbox"/> Significant Revision	
<input type="checkbox"/> Revision Requesting Prior Approval	
<input type="checkbox"/> Administrative Revision	
<input type="checkbox"/> Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
For GOP Revisions Only	<input type="checkbox"/> YES <input type="checkbox"/> NO

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 1 (continued)
Texas Commission on Environmental Quality**

III. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations.)

Indicate all pollutants for which the site is a major source based on the site's potential to emit:
(Check the appropriate box[es].)

☐ VOC ☒ NO_x ☐ SO₂ ☐ PM₁₀ ☐ CO ☐ Pb ☐ HAP

Other:

IV. Reference Only Requirements (For reference only)

Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)? ☒ YES ☐ NO ☐ N/A

V. Delinquent Fees and Penalties

Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 2
Texas Commission on Environmental Quality**

Date: 5/19/2025
Permit No.: O4542
Regulated Entity No.: RN106094246
Company Name: EnLink North Texas Gathering, LP

Using the table below, provide a description of the revision.

Revision No.	Revision Code		Unit/Group	Process	NSR Authorization	Description of Change and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
1	MS-A	NO	HS-1	OP-UA62	104714	Remove TEG dehydrator from facility.
2	MS-A	NO	HS-2	OP-UA62	104714	Correct ID No. from HS-2 to FTK-2 and CON-2.
3	MS-A	NO	FTK-2	OP-UA62	104714	Correct TEG flash tank ID No. from HS-2 to FTK-2.
4	MS-A	NO	CON-2	OP-UA62	104714	Correct TEG still vent ID No. from HS-2 to CON-2.
5	MS-A	YES	ECD	OP-UA7	104714	Add enclosed combustion device.
6	MS-A	NO	F-1	OP-UA7	104714	Remove flare.

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 3
Texas Commission on Environmental Quality**

Date: 5/19/2025	
Permit No.: O4542	
Regulated Entity No.: RN106094246	
Company Name: EnLink North Texas Gathering, LP	
I. Significant Revision <i>(Complete this section if you are submitting a significant revision application or a renewal application that includes a significant revision.)</i>	
A.	Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322? <input type="checkbox"/> YES <input type="checkbox"/> NO
B.	Indicate the alternate language(s) in which public notice is required:
C.	Will, there be a change in air pollutant emissions as a result of the significant revision? <input type="checkbox"/> YES <input type="checkbox"/> NO

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 3
Texas Commission on Environmental Quality**

Using the table below, indicate the air pollutant(s) that will be changing and include a brief description of the change in pollutant emissions for each pollutant:

Pollutant	Description of the Change in Pollutant Emissions

**Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary for Revisions
Form OP-SUMR**

[Table 1](#)

Date	Permit No.	Regulated Entity No.
5/19/2025	O4542	RN106094246

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
D	1	HS-1	OP-UA62	TEG Dehydrator 1		NRSP: 104714	
D	2	HS-2	OP-UA62	TEG Dehydrator 2		NRSP: 104714	
A	3	FTK-2	OP-UA62	TEG Dehydrator 2 – Flash Tank		NRSP: 104714	
A	4	CON-2	OP-UA62	TEG Dehydrator 2 – Still Vent		NRSP: 104714	
A	5	ECD	OP-UA7	Enclosed Combustion Device		NRSP: 104714	
D	6	F-1	OP-UA7	Flare		NRSP: 104714	

Texas Commission on Environmental Quality
Flare Attributes
Form OP-UA7 (Page 1)
Federal Operating Permit Program
Table 1: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)
Control of Air Pollution from Visible Emissions and Particulate Matter

Date	Permit No.:	Regulated Entity No.
5/19/2025	04542	RN106094246

Unit ID No.	SOP/GOP Index No	Acid Gases Only	Emergency/Upset Conditions Only	Alternate Opacity Limitation (AOL)	AOL ID No.	Construction Date
ECD	R111-1	NO	NO	NO		72+

Texas Commission on Environmental Quality
Flare Attributes
Form OP-UA7 (Page 4)
Federal Operating Permit Program
Table 4: Title 40 Code of Federal Regulations Part 63
Subpart A: General Provisions of National Emission Standards for Hazardous Air Pollutants for Source Categories

Date	Permit No.:	Regulated Entity No.
5/19/2025	04542	RN106094246

Unit ID No.	SOP/GOP Index No.	Required Under 40 CFR Part 63	Heat Content Specification	Flare Assist Type	Flare Exit Velocity	Heating Value of Gas
ECD	63A-1	YES	YES	NONE	60-400	1000+

**Texas Commission on Environmental Quality
Glycol Dehydration Unit Attributes
Form OP-UA62 (Page 1)
Federal Operating Permit Program**

**Table 1a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subchapter HH: National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities**

Date:	5/19/2025
Permit No.:	O4541
Regulated Entity No.:	RN106094246

GOP Questions highlighted.

Emission Point ID No.	SOP/GOP Index No.	Alternate Means of Emission Limitation (AMEL)	AMEL ID No.	HAP Source	Affected Source Type	Area Source Exemption	Existing Unit
FTK-2	63HH-1	NO		AREA	NTEGU	90-	
CON-2	63HH-1	NO		AREA	NTEGU	90-	

**Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program**

Table 1a: Additions

Date: 5/19/2025	Regulated Entity No.: RN106094246	Permit No.: O4542
Company Name: EnLink North Texas Gathering, LP	Area Name: Benbrook Compressor Station	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
3	FTK-2	OP-UA62	63HH-1	HAPS	40 CFR Part 63, Subpart HH	§63.764(a) §63.764(e)(1) §63.764(e)(1)(ii) §63.764(j) §63.775 (c)(8)
4	CON-2	OP-UA62	63HH-1	HAPS	40 CFR Part 63, Subpart HH	§63.764(a) §63.764(e)(1) §63.764(e)(1)(ii) §63.764(j) §63.775 (c)(8)
5	ECD	OP-UA7	R111-1	PM	30 TAC 111.111	§111.111(a)(4)(A)
5	ECD	OP-UA7	63A-1	HAPS	40 CFR Part 63, Subpart A	§63.11(b)(1)-(5), (b)(6)(i)(A)-(B), (b)(7)(i)

**Applicable Requirements Summary
Form OP-REQ3 (Page 2)
Federal Operating Permit Program**

Table 1b: Additions

Date: 5/19/2025	Regulated Entity No.: RN106094246	Permit No.: O4542
Company Name: EnLink North Texas Gathering, LP	Area Name: Benbrook Compressor Station	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
3	FTK-2	63HH-1	HAPS	[G]§63.772(b)(2)	§63.774(d)(1) §63.774(d)(1)(ii)	None
4	CON-2	63HH-1	HAPS	[G]§63.772(b)(2)	§63.774(d)(1) §63.774(d)(1)(ii)	None
5	ECD	R111-1	PM	§111.111(a)(4)(A)(i)-(ii)	§111.111(a)(4)(A)(ii)	None
5	ECD	63A-1	HAPS	§63.11(b)(4)-(5), (b)(7)(i)	None	None

**Applicable Requirements Summary
Form OP-REQ3 (Page 3)
Federal Operating Permit Program**

Table 2a: Deletions

Date: 5/19/2025	Regulated Entity No.: RN106094246	Permit No.: O4542
Company Name: EnLink North Texas Gathering, LP	Area Name: Benbrook Compressor Station	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
1	HS-1	OP-UA62	63HH-1	HAPS	40 CFR Part 63, Subpart HH	§63.764(a) §63.764(e)(1) §63.764(e)(1)(ii) §63.764(j) §63.775 (c)(8)
2	HS-2	OP-UA62	63HH-1	HAPS	40 CFR Part 63, Subpart HH	§63.764(a) §63.764(e)(1) §63.764(e)(1)(ii) §63.764(j) §63.775 (c)(8)

**Applicable Requirements Summary
Form OP-REQ3 (Page 4)
Federal Operating Permit Program**

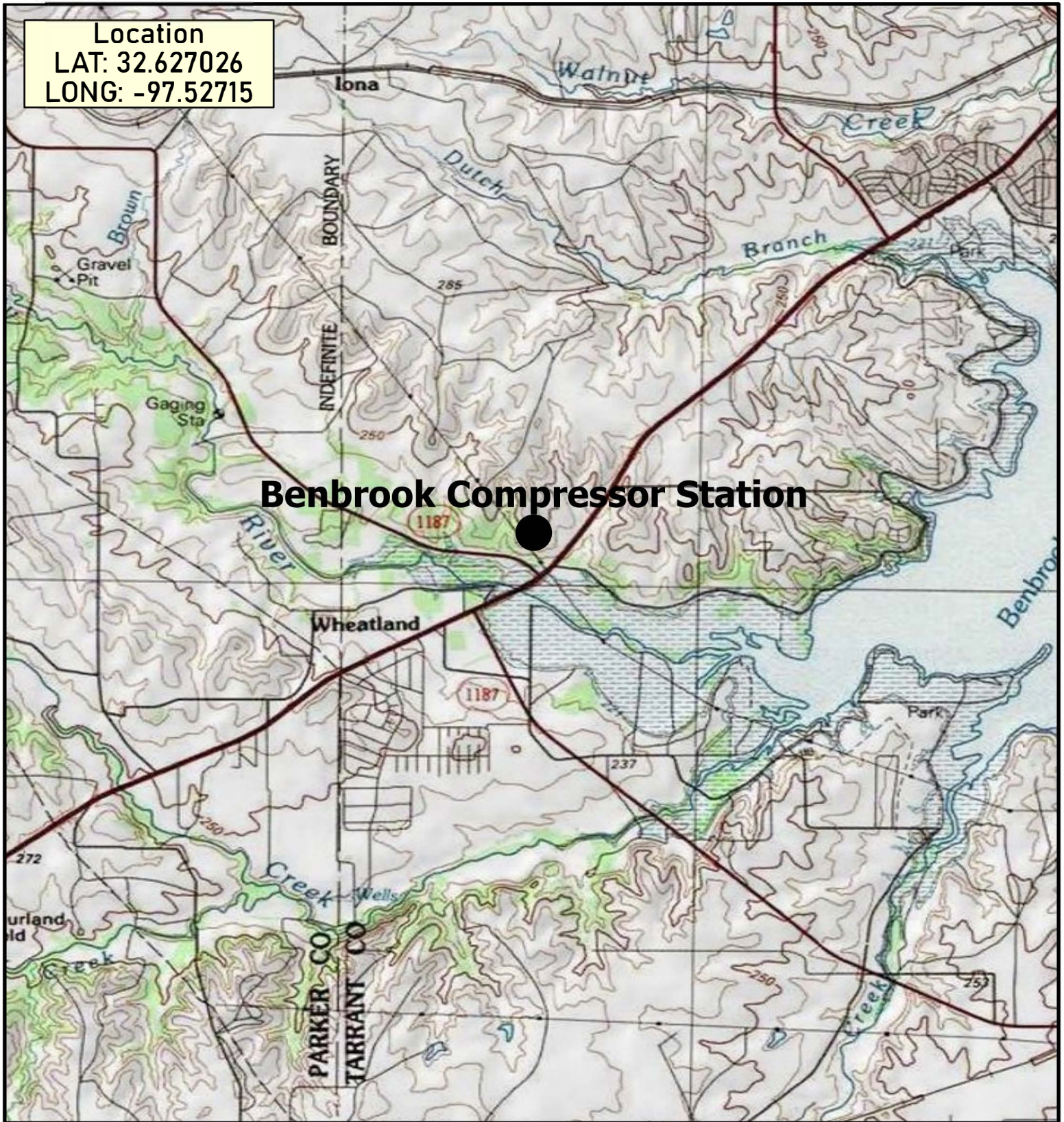
Table 2b: Deletions

Date: 5/19/2025	Regulated Entity No.: RN106094246	Permit No.: O4542
Company Name: EnLink North Texas Gathering, LP	Area Name: Benbrook Compressor Station	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
1	HS-1	OP-UA62	63HH-1	HAPS	[G]§63.772(b)(2)	§63.774(d)(1) §63.774(d)(1)(ii)	None
2	HS-2	OP-UA62	63HH-1	HAPS	[G]§63.772(b)(2)	§63.774(d)(1) §63.774(d)(1)(ii)	None

FIGURES

FIGURE 1 – AREA MAP



0 0.5 1 2 Miles



RESOLUTE
COMPLIANCE, LLC
Purposeful Solutions. Unwavering Service.

Benbrook Compressor Station
EnLink North Texas Gathering, LP
Tarrant County, TX

Site Location Map

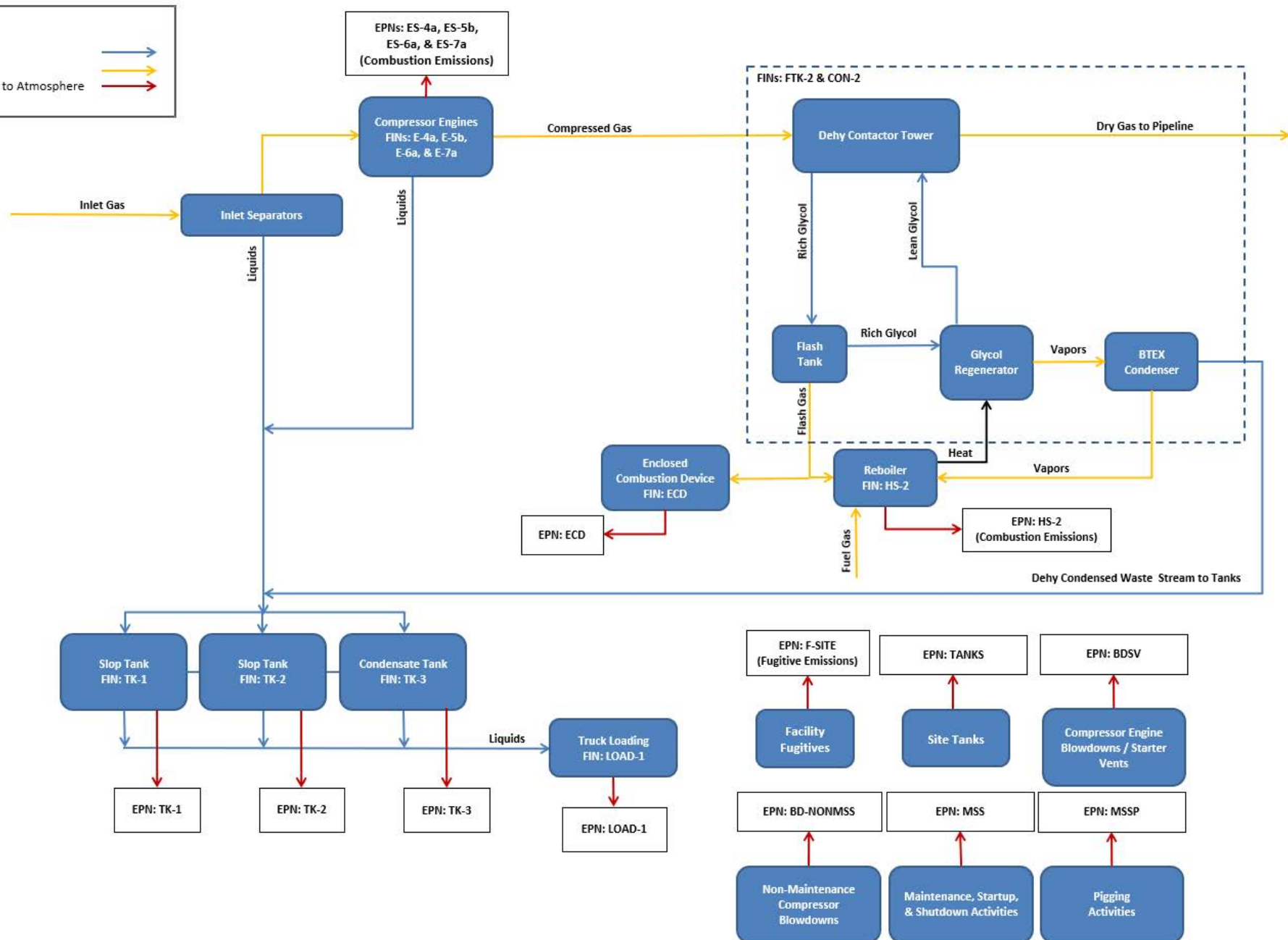
Project No. Env-EnLink-0375
Report No. Benbrook SOP Mod
Date: May 2025

FIGURE 1

FIGURE 2 – PROCESS FLOW DIAGRAM

Legend

Liquids →
 Gas →
 Emissions to Atmosphere →



RESOLUTE
 COMPLIANCE, LLC
 Purposeful Solutions. Unwavering Service.

Benbrook Compressor Station
 EnLink North Texas Gathering, LP
 Tarrant County, TX

Process Flow Diagram

Project No.
Report No.
Date:

Env-EnLink-0375
Benbrook SOP Mod
May 2025

FIGURE 2

ATTACHMENTS

ATTACHMENT A – MAXIMUM ALLOWABLE EMISSION RATE TABLE

TABLE 3-1
MAXIMUM ALLOWABLE EMISSION RATE TABLE
NON-RULE STANDARD PERMIT REVISION
BENBROOK COMPRESSOR STATION
ENLINK NORTH TEXAS GATHERING, LP

EPN	FIN	Description	VOC		NO _x		CO		PM/PM ₁₀ / PM _{2.5}		SO ₂		CH ₂ O		Benzene	
			Hourly (lb/hr)	Annual (T/yr)	Hourly (lb/hr)	Annual (T/yr)	Hourly (lb/hr)	Annual (T/yr)	Hourly (lb/hr)	Annual (T/yr)	Hourly (lb/hr)	Annual (T/yr)	Hourly (lb/hr)	Annual (T/yr)	Hourly (lb/hr)	Annual (T/yr)
Normal Operations																
ES-4a	ES-4a	Compressor Engine 4	0.30	1.30	1.41	6.16	1.85	8.11	0.25	1.11	0.01	0.03	0.04	0.16	0.021	0.090
ES-5b	ES-5b	Compressor Engine 5	0.30	1.30	1.41	6.16	1.85	8.11	0.25	1.11	0.01	0.03	0.04	0.16	0.021	0.090
ES-6a	ES-6a	Compressor Engine 6	0.30	1.30	1.41	6.16	1.85	8.11	0.25	1.11	0.01	0.03	0.04	0.16	0.021	0.090
ES-7a	ES-7a	Compressor Engine 7	0.30	1.30	1.41	6.16	1.85	8.11	0.25	1.11	0.01	0.03	0.04	0.16	0.021	0.090
TK-1	TK-1	400 bbl Slop Tank	0.02	0.01	-	-	-	-	-	-	-	-	-	-	0.000	0.000
TK-2	TK-2	400 bbl Slop Tank	0.02	0.01	-	-	-	-	-	-	-	-	-	-	0.000	0.000
TK-3	TK-3	210 bbl Condensate Tank	6.12	5.95	-	-	-	-	-	-	-	-	-	-	0.000	0.000
LOAD-1	LOAD-1	Condensate Truck Loading	129.95	3.08	-	-	-	-	-	-	-	-	-	-	0.04	0.00
HS-2	HS-2	Glycol Reboiler No. 2	0.008	0.035	0.15	0.64	0.12	0.54	0.011	0.049	0.001	0.004	0.000	0.000	0.000	0.000
HS-2	CON-2	Glycol Dehydration Unit No. 2 - Still Vent	0.01	0.00	-	-	-	-	-	-	-	-	-	-	-	-
HS-2	FTK-2	Glycol Dehydration Unit No. 2 - Flash Tank (50%)	0.01	0.00	-	-	-	-	-	-	-	-	-	-	-	-
ECD	FTK-2	Glycol Dehydration Unit No. 2 - Flash Tank (50%)	0.01	0.00	0.10	0.42	0.19	0.84	-	-	-	-	-	-	-	-
ECD	ECD	Enclosed Combustion Device - Pilot	0.006	0.024	0.10	0.44	0.08	0.37	0.01	0.03	0.00	0.00	-	-	0.000	0.000
F-SITE	F-SITE	Fugitives	1.13	4.93	-	-	-	-	-	-	-	-	-	-	0.001	0.007
BD-NONMSS	BD-NONMSS	Non-Maintenance Compressor Blowdowns	15.85	1.64	-	-	-	-	-	-	-	-	-	-	0.02	0.00
Maintenance Operations																
MSS	MSS	Miscellaneous MSS Activities	8.69	0.17	-	-	-	-	0.00	0.00	-	-	-	-	-	-
MSSP	MSSP	Maintenance - Pigging Activities	1451.60	0.73	-	-	-	-	-	-	-	-	-	-	1.90	0.00
BDSV	BDSV	Compressor Blowdowns and Starter Vents	26.30	2.73	-	-	-	-	-	-	-	-	-	-	0.03	0.00
Updated Total Emissions:			1640.92	24.51	5.99	26.14	7.79	34.19	1.02	4.52	0.04	0.12	0.16	0.64	2.08	0.37
Total without Fugitives:			--	19.58	--	--	--	--	--	--	--	--	--	--	--	0.36
Previous Total Emissions (Authorization No. 104714, Sept. 2020):				29.07		35.93		49.27		5.87		0.18		0.81		1.74
Project Total Emissions:			1640.92	-4.56	5.99	-9.79	7.79	-15.08	1.02	-1.35	0.04	-0.06	0.16	-0.17	2.08	-1.37
Netting Threshold (Ozone, Severe Non-Attainment):			--	5.00	--	5.00	--	--	--	--	--	--	--	--	--	--
			PASS		PASS		--	--	--	--	--	--	--	--	--	--
Non-Rule Standard Permit Limits, Paragraph (h)																
Steady-state releases, crude/condensate - lb/hr			7.29	--	5.99	--	--	--	--	--	0.04	--	0.16	--	0.09	--
Steady-state releases, natural gas - lb/hr			1.24	--	--	--	--	--	--	--	--	--	--	--	--	--
< 30 psig periodic releases, crude/condensate - lb/hr			129.95	--	0.00	--	--	--	--	--	0.00	--	0.00	--	0.04	--
< 30 psig periodic releases, natural gas - lb/hr			0.00	--	--	--	--	--	--	--	--	--	--	--	--	--
≥ 30 psig periodic up to 600 hr/yr, crude/condensate - lb/hr			0.00	--	--	--	--	--	--	--	0.00	--	0.00	--	1.95	--
≥ 30 psig periodic up to 600 hr/yr, natural gas - lb/hr			1502.44	--	--	--	--	--	--	--	--	--	--	--	--	--
Total			--	24.51	5.99	26.14	7.79	34.19	1.02	4.52	0.04	0.12	--	0.64	--	0.37

Notes

- 1) Per manufacturer guidance, engine VOC emission factor does not include formaldehyde; therefore, it has been added to this summary to calculate total VOC for the site.
- 2) MSS includes condensate miscellaneous activities and painting and blasting.
- 3) Emission sources included in the "< 30 psig periodic releases, crude/condensate" includes tank emissions during VRU downtime and loading.
- 4) Emission sources included in the "< 30 psig periodic releases, natural gas" includes low bleed pneumatic devices.
- 5) Emission sources included in the "≥ 30 psig periodic up to 600 hr/yr, natural gas VOC" include blowdowns, starter vents and maintenance operations.

Texas Commission on Environmental Quality
Flare Attributes
Form OP-UA7 (Page 1)
Federal Operating Permit Program
Table 1: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)
Control of Air Pollution from Visible Emissions and Particulate Matter

Date	Permit No.:	Regulated Entity No.
5/19/2025	04542	RN106094246

Unit ID No.	SOP/GOP Index No	Acid Gases Only	Emergency/Upset Conditions Only	Alternate Opacity Limitation (AOL)	AOL ID No.	Construction Date
ECD	R111-1	NO	NO	NO		72+

Texas Commission on Environmental Quality
Flare Attributes
Form OP-UA7 (Page 4)
Federal Operating Permit Program
Table 4: Title 40 Code of Federal Regulations Part 63
Subpart A: General Provisions of National Emission Standards for Hazardous Air Pollutants for Source Categories

Date	Permit No.:	Regulated Entity No.
5/19/2025	04542	RN106094246

Unit ID No.	SOP/GOP Index No.	Required Under 40 CFR Part 63	Heat Content Specification	Flare Assist Type	Flare Exit Velocity	Heating Value of Gas
ECD	63A-1	YES	YES	NONE	60-400	1000+

**Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary for Revisions
Form OP-SUMR**

[Table 1](#)

Date	Permit No.	Regulated Entity No.
5/19/2025	O4542	RN106094246

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
D	1	HS-1	OP-UA62	TEG Dehydrator 1		NRSP: 104714	
D	2	HS-2	OP-UA62	TEG Dehydrator 2		NRSP: 104714	
A	3	FTK-2	OP-UA62	TEG Dehydrator 2 – Flash Tank		NRSP: 104714	
A	4	CON-2	OP-UA62	TEG Dehydrator 2 – Still Vent		NRSP: 104714	
A	5	ECD	OP-UA7	Enclosed Combustion Device		NRSP: 104714	
D	6	F-1	OP-UA7	Flare		NRSP: 104714	

**Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program**

Table 1a: Additions

Date: 5/19/2025	Regulated Entity No.: RN106094246	Permit No.: O4542
Company Name: EnLink North Texas Gathering, LP	Area Name: Benbrook Compressor Station	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
3	FTK-2	OP-UA62	63HH-1	HAPS	40 CFR Part 63, Subpart HH	§63.764(a) §63.764(e)(1) §63.764(e)(1)(ii) §63.764(j) §63.775 (c)(8)
4	CON-2	OP-UA62	63HH-1	HAPS	40 CFR Part 63, Subpart HH	§63.764(a) §63.764(e)(1) §63.764(e)(1)(ii) §63.764(j) §63.775 (c)(8)
5	ECD	OP-UA7	R111-1	PM	30 TAC 111.111	§111.111(a)(4)(A)
5	ECD	OP-UA7	63A-1	HAPS	40 CFR Part 63, Subpart A	§63.11(b)(1)-(5), (b)(6)(i)(A)-(B), (b)(7)(i)

**Applicable Requirements Summary
Form OP-REQ3 (Page 2)
Federal Operating Permit Program**

Table 1b: Additions

Date: 5/19/2025	Regulated Entity No.: RN106094246	Permit No.: O4542
Company Name: EnLink North Texas Gathering, LP	Area Name: Benbrook Compressor Station	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
3	FTK-2	63HH-1	HAPS	[G]§63.772(b)(2)	§63.774(d)(1) §63.774(d)(1)(ii)	None
4	CON-2	63HH-1	HAPS	[G]§63.772(b)(2)	§63.774(d)(1) §63.774(d)(1)(ii)	None
5	ECD	R111-1	PM	§111.111(a)(4)(A)(i)-(ii)	§111.111(a)(4)(A)(ii)	None
5	ECD	63A-1	HAPS	§63.11(b)(4)-(5), (b)(7)(i)	None	None

**Applicable Requirements Summary
Form OP-REQ3 (Page 3)
Federal Operating Permit Program**

Table 2a: Deletions

Date: 5/19/2025	Regulated Entity No.: RN106094246	Permit No.: O4542
Company Name: EnLink North Texas Gathering, LP	Area Name: Benbrook Compressor Station	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
1	HS-1	OP-UA62	63HH-1	HAPS	40 CFR Part 63, Subpart HH	§63.764(a) §63.764(e)(1) §63.764(e)(1)(ii) §63.764(j) §63.775 (c)(8)
2	HS-2	OP-UA62	63HH-1	HAPS	40 CFR Part 63, Subpart HH	§63.764(a) §63.764(e)(1) §63.764(e)(1)(ii) §63.764(j) §63.775 (c)(8)

**Applicable Requirements Summary
Form OP-REQ3 (Page 4)
Federal Operating Permit Program**

Table 2b: Deletions

Date: 5/19/2025	Regulated Entity No.: RN106094246	Permit No.: O4542
Company Name: EnLink North Texas Gathering, LP	Area Name: Benbrook Compressor Station	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
1	HS-1	OP-UA62	63HH-1	HAPS	[G]§63.772(b)(2)	§63.774(d)(1) §63.774(d)(1)(ii)	None
2	HS-2	OP-UA62	63HH-1	HAPS	[G]§63.772(b)(2)	§63.774(d)(1) §63.774(d)(1)(ii)	None

Texas Commission on Environmental Quality

Title V Existing

4542

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	BENBROOK COMPRESSOR STATION
Does the site have a physical address?	Yes
Physical Address	
Number and Street	13320 US HWY 377 S
City	FORT WORTH
State	TX
ZIP	76126
County	TARRANT
Latitude (N) (##.#####)	32.626944
Longitude (W) (-###.#####)	97.527222
Primary SIC Code	4922
Secondary SIC Code	
Primary NAICS Code	486210
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN106094246
What is the name of the Regulated Entity (RE)?	BENBROOK COMPRESSOR STATION
Does the RE site have a physical address?	No
Because there is no physical address, describe how to locate this site:	FROM THE INTX OF CHAPIN SCHOOL RD AND US HWY 377 GO SW ON US HWY 377 APPROX 3.4 MI TO SITE ON THE RIGHT SIDE OF THE ROAD
City	BENBROOK
State	TX
ZIP	76126
County	TARRANT
Latitude (N) (##.#####)	
Longitude (W) (-###.#####)	
Facility NAICS Code	
What is the primary business of this entity?	NATURAL GAS PIPELINE TRANSMISSIONS

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN603079856
Type of Customer	Partnership
Full legal name of the applicant:	
Legal Name	EnLink North Texas Gathering, LP
Texas SOS Filing Number	800453100
Federal Tax ID	
State Franchise Tax ID	12024117934

State Sales Tax ID	
Local Tax ID	
DUNS Number	
Number of Employees	101-250
Independently Owned and Operated?	No

Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	ENLINK NORTH TEXAS GATHERING LP
Prefix	MR
First	TIMOTHY
Middle	
Last	COPELAND
Suffix	II
Credentials	
Title	DIRECTOR OF OPERATIONS
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	415 PRIVATE ROAD 3502
Routing (such as Mail Code, Dept., or Attn:)	
City	BRIDGEPORT
State	TX
ZIP	76426
Phone (###-###-####)	9406831121
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	Patton.copeland@enlink.com

Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.	LANCE GREEN(ENLINK NORTH TE...)
Organization Name	ENLINK NORTH TEXAS GATHERING LP
Prefix	MR
First	LANCE
Middle	
Last	GREEN
Suffix	
Credentials	
Title	ENVIRONMENTAL PERMITTING SPECIALIST
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic

Mailing Address (include Suite or Bldg. here, if applicable)	1722 ROUTH ST STE 1300
Routing (such as Mail Code, Dept., or Attn:)	
City	DALLAS
State	TX
ZIP	75201
Phone (###-###-####)	2256926947
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	lance.green@enlink.com

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	32 Deg 37 Min 37 Sec
3) Permit Longitude Coordinate:	97 Deg 31 Min 38 Sec
4) Is this submittal a new application or an update to an existing application?	New Application
4.1. What type of permitting action are you applying for?	Streamlined Revision
4.1.1. Are there any permits that should be voided upon issuance of this permit application through permit conversion?	No
4.1.2. Are there any permits that should be voided upon issuance of this permit application through permit consolidation?	No
5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

Attach OP-2 (Application for Permit Revision/Renewal)

[File Properties]

File Name	OP_2_Benbrook - OP-2 - 5.19.pdf
Hash	C797ACDF48A8885E83D7C0231E61E630C81E5312FC43C6AA38E7543B8452D728
MIME-Type	application/pdf

Attach OP-REQ1 (Application Area-Wide Applicability Determinations and General Information)

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

[File Properties]

File Name	OP_REQ3_Benbrook - OP-REQ3 - 5.19.pdf
Hash	973686A0ECE58011082EBCD939909976DEF0FF908716B22AF67364924BE33A14
MIME-Type	application/pdf

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

File Name	OP_SUMR_Benbrook - OP-SUMR - 5.19.pdf
Hash	F63B110D030C330366D608BC8680220E4C15D32A3F1D8D799921A212801E1C0A
MIME-Type	application/pdf

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

[File Properties]

File Name	Benbrook - OP-UA62 - 5.19.pdf
Hash	1AEABB847368E0185C3C62FEE3173BE6FC569021E107F3C0653CB7CED31E03F3
MIME-Type	application/pdf

[File Properties]

File Name	Benbrook - OP-UA7 - 5.19.pdf
Hash	C352300A8E50A4CF244EBA75256B314BB6B0BC7CA525289731C7C7B3F737F1E6
MIME-Type	application/pdf

If applicable, attach OP-AR1 (Acid Rain Permit Application)

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name	Benbrook_SOPRevision_20250519.pdf
Hash	ABFB67C09C90DEDC46C23816EA1DB9D25E57049C7D0ECF98FAD56FE5AA92C388
MIME-Type	application/pdf

An additional space to attach any other necessary information needed to complete the permit.

Expedite Title V

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite the processing of this application?

No

Certification

I certify that I am the Responsible Official for this application and that, based on information and belief formed after reasonable inquiry, the statements and information on this form are true, accurate, and complete.

1. I am Timothy P Copeland II, the owner of the STEERS account ER099507.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V Existing 4542.
9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: Timothy P Copeland II OWNER OPERATOR

Account Number:	ER099507
Signature IP Address:	174.47.165.2
Signature Date:	2025-05-20
Signature Hash:	C0C1C9D100E9B9FFA8AA12976FF706B8E260803CE94F45DDABCFA1970BE46ACE
Form Hash Code at time of Signature:	3B04B5FACDF9B5866D6D95B7A942B753BFC045CE29A5132D036EBFD7CF476277

Submission

Reference Number:	The application reference number is 787735
Submitted by:	The application was submitted by ER099507/Timothy P Copeland II
Submitted Timestamp:	The application was submitted on 2025-05-20 at 17:40:09 CDT
Submitted From:	The application was submitted from IP address 174.47.165.2
Confirmation Number:	The confirmation number is 654354
Steers Version:	The STEERS version is 6.91
Permit Number:	The permit number is 4542

Additional Information

Application Creator: This account was created by Kayla N Curtis

**Texas Commission on Environmental Quality
Glycol Dehydration Unit Attributes
Form OP-UA62 (Page 1)
Federal Operating Permit Program**

**Table 1a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subchapter HH: National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities**

Date:	5/19/2025
Permit No.:	O4541
Regulated Entity No.:	RN106094246

GOP Questions highlighted.

Emission Point ID No.	SOP/GOP Index No.	Alternate Means of Emission Limitation (AMEL)	AMEL ID No.	HAP Source	Affected Source Type	Area Source Exemption	Existing Unit
FTK-2	63HH-1	NO		AREA	NTEGU	90-	
CON-2	63HH-1	NO		AREA	NTEGU	90-	

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 1
Texas Commission on Environmental Quality**

Date: 5/19/2025	
Permit No.: O4542	
Regulated Entity No.: RN106094246	
Company Name: EnLink North Texas Gathering, LP	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
I. Application Type	
Indicate the type of application:	
<input type="checkbox"/> Renewal	
<input checked="" type="checkbox"/> Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
<input type="checkbox"/> Significant Revision	
<input type="checkbox"/> Revision Requesting Prior Approval	
<input type="checkbox"/> Administrative Revision	
<input type="checkbox"/> Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
For GOP Revisions Only	<input type="checkbox"/> YES <input type="checkbox"/> NO

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 1 (continued)
Texas Commission on Environmental Quality**

III. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations.)

Indicate all pollutants for which the site is a major source based on the site's potential to emit:
(Check the appropriate box[es].)

☐ VOC ☒ NO_x ☐ SO₂ ☐ PM₁₀ ☐ CO ☐ Pb ☐ HAP

Other:

IV. Reference Only Requirements (For reference only)

Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)? ☒ YES ☐ NO ☐ N/A

V. Delinquent Fees and Penalties

Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 2
Texas Commission on Environmental Quality**

Date: 5/19/2025
Permit No.: O4542
Regulated Entity No.: RN106094246
Company Name: EnLink North Texas Gathering, LP

Using the table below, provide a description of the revision.

Revision No.	Revision Code		Unit/Group	Process	NSR Authorization	Description of Change and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
1	MS-A	NO	HS-1	OP-UA62	104714	Remove TEG dehydrator from facility.
2	MS-A	NO	HS-2	OP-UA62	104714	Correct ID No. from HS-2 to FTK-2 and CON-2.
3	MS-A	NO	FTK-2	OP-UA62	104714	Correct TEG flash tank ID No. from HS-2 to FTK-2.
4	MS-A	NO	CON-2	OP-UA62	104714	Correct TEG still vent ID No. from HS-2 to CON-2.
5	MS-A	YES	ECD	OP-UA7	104714	Add enclosed combustion device.
6	MS-A	NO	F-1	OP-UA7	104714	Remove flare.

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 3
Texas Commission on Environmental Quality**

Date: 5/19/2025	
Permit No.: O4542	
Regulated Entity No.: RN106094246	
Company Name: EnLink North Texas Gathering, LP	
I. Significant Revision <i>(Complete this section if you are submitting a significant revision application or a renewal application that includes a significant revision.)</i>	
A.	Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322? <input type="checkbox"/> YES <input type="checkbox"/> NO
B.	Indicate the alternate language(s) in which public notice is required:
C.	Will, there be a change in air pollutant emissions as a result of the significant revision? <input type="checkbox"/> YES <input type="checkbox"/> NO

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 3
Texas Commission on Environmental Quality**

Using the table below, indicate the air pollutant(s) that will be changing and include a brief description of the change in pollutant emissions for each pollutant:

Pollutant	Description of the Change in Pollutant Emissions