



18997G		56095769		GREYHOUND HP DISCHARGE	
Sample Point Code		Sample Point Name		Sample Point Location	
Laboratory Services		2024084243		002592	
Source Laboratory		Lab File No		Container Identity	
USA		USA		USA	
District		Area Name		Field Name	
Jan 27, 2024 09:24		Jan 1, 2024 08:00		Feb 5, 2024 15:22	
Date Sampled		Date Effective		Date Received	
Feb 6, 2024					
Date Reported					
54.00		45,773.60		System Administrator	
Ambient Temp (°F)		Flow Rate (Mcf)		Analyst	
				1181 @ 106	
				Press PSI @ Temp °F	
				Source Conditions	
Targa Midstream			NG		
Operator			Lab Source Description		

Component	Normalized Mol %	Un-Normalized Mol %	GPM
H2S (H2S)	0.0000	0	
Nitrogen (N2)	2.1910	2.191	
CO2 (CO2)	3.1960	3.196	
Methane (C1)	74.7880	74.786	
Ethane (C2)	9.8260	9.826	2.6270
Propane (C3)	5.1560	5.156	1.4200
I-Butane (IC4)	0.7050	0.705	0.2310
N-Butane (NC4)	1.6990	1.699	0.5350
I-Pentane (IC5)	0.4960	0.496	0.1810
N-Pentane (NC5)	0.5010	0.501	0.1820
Hexanes Plus (C6+)	1.4420	1.442	0.6260
TOTAL	100.0000	99.9980	5.8020

Method(s): Gas C6+ - GPA 2261, Extended Gas - GPA 2286, Calculations - GPA 2172

Analyzer Information			
Device Type:	Gas Chromatograph	Device Make:	Shimadzu
Device Model:	GC-2014	Last Cal Date:	Jan 29, 2024

Gross Heating Values (Real, BTU/ft³)

14.696 PSI @ 60.00 Å°F		14.73 PSI @ 60.00 Å°F	
Dry	Saturated	Dry	Saturated
1,255.6	1,235.1	1,258.5	1,238.0000

Calculated Total Sample Properties

GPA2145-16 \*Calculated at Contract Conditions

Relative Density Real	Relative Density Ideal
0.7869	0.7841
Molecular Weight	
22.7067	

C6+ Group Properties

Assumed Composition

C6 - 60.000%	C7 - 30.000%	C8 - 10.000%
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Field H2S

0 PPM

**PROTREND STATUS:**

Passed By Validator on Feb 7, 2024

**DATA SOURCE:**

Imported

**PASSED BY VALIDATOR REASON:**

Close enough to be considered reasonable.

**VALIDATOR:**

Ashley Russell

**VALIDATOR COMMENTS:**

OK

Reference Meter Number		Blowdown (MCF)	1,476.28	Reference Meter Number		Volume Lost (MCF)	5.71
Pipe ID (in)	12in Sch. 80	Length (Feet)	25,000.00	Beginning Date & Time	03/25/2024 1630	Vent Duration (Hours)	0.42
Begin Press. (PSIG)	1,002.00	End Press. (PSIG)	0.00	Ending Date & Time	03/25/2024 1655	Gas Temp	
Gas Temp.		Specific Gravity		Pipe ID (in)	12in Sch. 80	Specific Gravity	
Elevation (ft)				Orifice Size (in)	2	Elevation (ft)	
				Avg Pressure	25.00		

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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

DEFINITIONS

Action 331583

DEFINITIONS

Operator: Targa Northern Delaware, LLC. 110 W. 7th Street, Suite 2300 Tulsa, OK 74119	OGRID: 331548
	Action Number: 331583
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

DEFINITIONS

For the sake of brevity and completeness, please allow for the following in all groups of questions and for the rest of this application: <ul style="list-style-type: none"><li>• this application's operator, hereinafter "this operator";</li><li>• venting and/or flaring, hereinafter "vent or flare";</li><li>• any notification or report(s) of the C-129 form family, hereinafter "any C-129 forms";</li><li>• the statements in (and/or attached to) this, hereinafter "the statements in this";</li><li>• and the past tense will be used in lieu of mixed past/present tense questions and statements.</li></ul>
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QUESTIONS  
  
Action 331583

QUESTIONS

Operator: Targa Northern Delaware, LLC. 110 W. 7th Street, Suite 2300 Tulsa, OK 74119	OGRID: 331548
	Action Number: 331583
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QUESTIONS

<b>Prerequisites</b> Any messages presented in this section, will prevent submission of this application. Please resolve these issues before continuing with the rest of the questions.	
Incident ID (n#)	Unavailable.
Incident Name	Unavailable.
Incident Type	Flare
Incident Status	Unavailable.
Incident Facility	[APP2123031392] TARGA NORTHERN DELAWARE, LLC.
Only valid Vent, Flare or Vent with Flaring incidents (selected above in the Application Details section) that are assigned to your current operator can be amended with this C-129A application.	

<b>Determination of Reporting Requirements</b> Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.	
Was this vent or flare caused by an emergency or malfunction	No
Did this vent or flare last eight hours or more cumulatively within any 24-hour period from a single event	No
Is this considered a submission for a vent or flare event	Yes, major venting and/or flaring of natural gas.
An operator shall file a form C-141 instead of a form C-129 for a release that, includes liquid during venting and/or flaring that is or may be a major or minor release under 19.15.29.7 NMAC.	
Was there at least 50 MCF of natural gas vented and/or flared during this event	Yes
Did this vent or flare result in the release of ANY liquids (not fully and/or completely flared) that reached (or has a chance of reaching) the ground, a surface, a watercourse, or otherwise, with reasonable probability, endanger public health, the environment or fresh water	No
Was the vent or flare within an incorporated municipal boundary or within 300 feet from an occupied permanent residence, school, hospital, institution or church in existence	No

<b>Equipment Involved</b>	
Primary Equipment Involved	Pipeline (Any)
Additional details for Equipment Involved. Please specify	Not answered.

<b>Representative Compositional Analysis of Vented or Flared Natural Gas</b> Please provide the mole percent for the percentage questions in this group.	
Methane (CH4) percentage	75
Nitrogen (N2) percentage, if greater than one percent	2
Hydrogen Sulfide (H2S) PPM, rounded up	0
Carbon Dioxide (CO2) percentage, if greater than one percent	3
Oxygen (O2) percentage, if greater than one percent	0
If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.	
Methane (CH4) percentage quality requirement	Not answered.
Nitrogen (N2) percentage quality requirement	Not answered.
Hydrogen Sulfide (H2S) PPM quality requirement	Not answered.
Carbon Dioxide (CO2) percentage quality requirement	Not answered.
Oxygen (O2) percentage quality requirement	Not answered.



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QUESTIONS, Page 2  
  
Action 331583

QUESTIONS (continued)

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	Action Number: 331583
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	03/25/2024
Time vent or flare was discovered or commenced	04:30 PM
Time vent or flare was terminated	04:55 PM
Cumulative hours during this event	0

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Cause: Commissioning to Purge   Pipeline (Any)   Natural Gas Vented   Released: 1,482 Mcf   Recovered: 0 Mcf   Lost: 1,482 Mcf.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Additional details for Measured or Estimated Volume(s). Please specify	Not answered.
Is this a gas only submission (i.e. only significant Mcf values reported)	Yes, according to supplied volumes this appears to be a "gas only" report.

Venting or Flaring Resulting from Downstream Activity	
Was this vent or flare a result of downstream activity	No
Was notification of downstream activity received by this operator	Not answered.
Downstream OGRID that should have notified this operator	Not answered.
Date notified of downstream activity requiring this vent or flare	
Time notified of downstream activity requiring this vent or flare	Not answered.

Steps and Actions to Prevent Waste	
For this event, this operator could not have reasonably anticipated the current event and it was beyond this operator's control	False
Please explain reason for why this event was beyond this operator's control	Gas was vented to atmosphere when the pipeline was depressurized to prepare for a pipeline tie in. It was necessary to depressurize the line to safely perform the pipeline tie in. Gas was vented until the section of pipeline was depressurized. Once the line was depressurized, the pipeline tie-in work was performed and completed. The line was then purged to removed oxygen from the line for the safety of personnel and equipment.
Steps taken to limit the duration and magnitude of vent or flare	Gas was vented until the section of pipeline was depressurized. The pipeline tie-in work was completed, and the line was the purged to removed oxygen from the line for the safety of personnel and equipment.
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	The pipeline tie-in was completed and the line was purged to removed oxygen. The purging process was completed and the emission event ended.



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ACKNOWLEDGMENTS  
  
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ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I acknowledge that with this application I will be amending an existing incident file (assigned to this operator) for a vent or flare event, pursuant to 19.15.27 and 19.15.28 NMAC.
<input checked="" type="checkbox"/>	I acknowledge that amending an incident file does not replace original submitted application(s) or information and understand that any C-129 forms submitted to the OCD will be logged and stored as public record.
<input checked="" type="checkbox"/>	I hereby certify the statements in this amending report are true and correct to the best of my knowledge and acknowledge that any false statement may be subject to civil and criminal penalties under the Oil and Gas Act.
<input checked="" type="checkbox"/>	I acknowledge that the acceptance of any C-129 forms by the OCD does not relieve this operator of liability should their operations have failed to adequately investigate, report, and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment.
<input checked="" type="checkbox"/>	I acknowledge that OCD acceptance of any C-129 forms does not relieve this operator of responsibility for compliance with any other applicable federal, state, or local laws and/or regulations.



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CONDITIONS

Action 331583

CONDITIONS

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	Action Number: 331583
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

CONDITIONS

Created By	Condition	Condition Date
jfuentes	If the information provided in this report requires further amendment(s), submit a [C-129] Amend Venting and/or Flaring Incident (C-129A), utilizing your incident number from this event.	4/9/2024