

SHIPPING ADDRESS:
2800 WESTOVER STREET
ODESSA, TEXAS 79764



BILLING ADDRESS:
P.O. BOX 69210
ODESSA, TEXAS 79769-0210

LABORATORY IN ODESSA
PHONE (432) 337-4744 | FAX (432) 337-8781

10/21/21

EXTENDED GAS ANALYSIS

LAB 61638

TARGA: EUNICE
FUEL GAS

	MOL %	GPM
HYDROGEN SULFIDE	0.0000	0.000
NITROGEN	2.1340	0.000
METHANE	93.1621	0.000
CARBON DIOXIDE	0.0000	0.000
ETHANE	4.4720	1.192
PROPANE	0.1730	0.047
ISO-BUTANE	0.0120	0.004
N-BUTANE	0.0290	0.009
ISO-PENTANE	0.0040	0.001
N-PENTANE	0.0060	0.002
NEOHEXANE	0.0001	0.000
CYCLOPENTANE	0.0007	0.000
2-METHYLPENTANE	0.0013	0.001
3-METHYLPENTANE	0.0008	0.000
N-HEXANE	0.0014	0.001
METHYLCYCLOPENTANE	0.0007	0.000
BENZENE	0.0002	0.000
CYCLOHEXANE	0.0006	0.000
2-METHYLHEXANE	0.0001	0.000
3-METHYLHEXANE	0.0002	0.000
DIMETHYLCYCLOPENTANES	0.0004	0.000
N-HEPTANE	0.0002	0.000
METHYLCYCLOHEXANE	0.0003	0.000
TRIMETHYLCYCLOPENTANES	0.0000	0.000
TOLUENE	0.0001	0.000
2-METHYLHEPTANE	0.0001	0.000
3-METHYLHEPTANE	0.0000	0.000
DIMETHYLCYCLOHEXANES	0.0000	0.000
N-OCTANE	0.0000	0.000
ETHYL BENZENE	0.0000	0.000
M&P-XYLENES	0.0000	0.000
O-XYLENE	0.0000	0.000
C9 NAPHTHENES	0.0000	0.000
C9 PARAFFINS	0.0001	0.000
N-NONANE	0.0000	0.000
N-DECANE	0.0000	0.000
UNDECANE PLUS	0.0006	0.000
TOTALS	100.0000	1.257

SPECIFIC GRAVITY 0.588
GROSS DRY BTU/CU.FT. 1025.5
GROSS WET BTU/CU.FT. 1007.9
TOTAL MOL. WT. 17.003
MOL. WT. C6+ 92.918
SP. GRAVITY C6+ 3.676
MOL. WT. C7+ 118.899
SP. GRAVITY C7+ 5.358
BASIS: 14.65 PSIA @ 60 °F

SAMPLED: 10/19/21
150 PSI @ 70 °F
RUN: 10/20/21
SPOT SR
CYLINDER: 900
DISTRIBUTION: MR ZAC MASON
0 PPM H2S

Meter ID: 0222639	Location N.B.RESIDUE FLARE			VRSDO.UIS		
	DP inH2O	SP psi	Temp F	Volume MCF	Energy MBTU	FlowTime sec
1/29/22 0:00	0.000	232.340	24.115	0.000	0.000	0.000
1/29/22 1:00	0.000	231.068	27.693	0.000	0.000	0.000
1/29/22 2:00	0.000	230.577	25.815	0.000	0.000	0.000
1/29/22 3:00	0.000	229.236	20.441	0.000	0.000	0.000
1/29/22 4:00	0.000	228.372	20.540	0.000	0.000	0.000
1/29/22 5:00	0.000	226.215	19.786	0.000	0.000	0.000
1/29/22 6:00	0.000	223.986	18.789	0.000	0.000	0.000
1/29/22 7:00	0.000	224.661	18.781	0.000	0.000	0.000
1/29/22 8:00	0.000	225.622	23.540	0.000	0.000	0.000
1/29/22 9:00	0.000	228.929	31.610	0.000	0.000	0.000
1/29/22 10:00	0.000	230.861	45.360	0.000	0.000	0.000
1/29/22 11:00	0.000	228.744	54.597	0.000	0.000	0.000
1/29/22 12:00	0.000	228.848	64.374	0.000	0.000	0.000
1/29/22 13:00	0.000	228.114	67.617	0.000	0.000	0.000
1/29/22 14:00	0.000	227.648	68.778	0.000	0.000	0.000
1/29/22 15:00	0.000	227.176	66.950	0.000	0.000	0.000
1/29/22 16:00	0.000	226.756	62.931	0.000	0.000	0.000
1/29/22 17:00	0.000	229.039	56.583	0.000	0.000	0.000
1/29/22 18:00	0.000	232.127	49.205	0.000	0.000	0.000
1/29/22 19:00	241.572	260.183	97.435	1525.943	1524418.000	3518.000
1/29/22 20:00	178.501	258.819	96.733	1350.623	1349272.000	3600.000
1/29/22 21:00	176.055	260.081	95.551	1344.518	1343173.000	3600.000
1/29/22 22:00	163.227	260.613	95.212	1292.168	1290876.000	3600.000
1/29/22 23:00	160.822	260.490	95.566	116.799	116682.600	335.000
Avg/Total:	38.34	235.02	52.00	5630.0514	5624421.6000	14653.0000

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District IV
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
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DEFINITIONS

Action 76827

DEFINITIONS

Operator: TARGA MIDSTREAM SERVICES LLC 811 Louisiana Street Houston, TX 77002	OGRID: 24650
	Action Number: 76827
	Action Type: [C-129] Venting and/or Flaring (C-129)

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">• this application's operator, hereinafter "this operator";• venting and/or flaring, hereinafter "vent or flare";• any notification or report(s) of the C-129 form family, hereinafter "any C-129 forms";• the statements in (and/or attached to) this, hereinafter "the statements in this";• and the past tense will be used in lieu of mixed past/present tense questions and statements.
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QUESTIONS

Action 76827

QUESTIONS

Operator: TARGA MIDSTREAM SERVICES LLC 811 Louisiana Street Houston, TX 77002	OGRID: 24650
	Action Number: 76827
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Prerequisites	
<i>Any messages presented in this section, will prevent submission of this application. Please resolve these issues before continuing with the rest of the questions.</i>	
Incident Well	Not answered.
Incident Facility	[fLWP0113438798] EUNICE NORTH COMPRESSOR STATION

Determination of Reporting Requirements	
<i>Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.</i>	
Was this vent or flare caused by an emergency or malfunction	Yes
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.
<i>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.</i>	
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 withing 300 feet from an occupied permanent residence, school, hospital, institution or church in existence	No

Equipment Involved	
Primary Equipment Involved	Not answered.
Additional details for Equipment Involved. Please specify	Not answered.

Representative Compositional Analysis of Vented or Flared Natural Gas	
<i>Please provide the mole percent for the percentage questions in this group.</i>	
Methane (CH4) percentage	93
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	0
Oxygen (O2) percentage, if greater than one percent	0
<i>If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.</i>	
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 76827

QUESTIONS (continued)

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	Action Number: 76827
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	01/29/2022
Time vent or flare was discovered or commenced	06:50 PM
Time vent or flare was terminated	10:56 PM
Cumulative hours during this event	4

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Cause: Other Gas Compressor Station Natural Gas Flared Released: 5,630 Mcf Recovered: 0 Mcf Lost: 5,630 Mcf
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	Yes
Was notification of downstream activity received by this operator	No
Downstream OGRID that should have notified this operator	[276979] EL PASO CGP COMPANY
Date notified of downstream activity requiring this vent or flare	Not answered.
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.	True
Please explain reason for why this event was beyond this operator's control	Actions of third party are not within Targa's control.
Steps taken to limit the duration and magnitude of vent or flare	No action required by Targa.
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	No action required by Targa, the North CS was being operated properly when third party unit shutdown.

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ACKNOWLEDGMENTS

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	Action Number: 76827
	Action Type: [C-129] Venting and/or Flaring (C-129)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I acknowledge that I am authorized to submit a <i>Venting and/or Flaring</i> (C-129) report on behalf of this operator and understand that this report can be a complete C-129 submission per 19.15.27.8 and 19.15.28.8 NMAC.
<input checked="" type="checkbox"/>	I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to this operator) to track any C-129 forms, pursuant to 19.15.27.7 and 19.15.28.8 NMAC and understand that this submission meets the notification requirements of Paragraph (1) of Subsection G and F respectively.
<input checked="" type="checkbox"/>	I hereby certify the statements in this 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 76827

CONDITIONS

Operator: TARGA MIDSTREAM SERVICES LLC 811 Louisiana Street Houston, TX 77002	OGRID: 24650
	Action Number: 76827
	Action Type: [C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
rebeccaw	If the information provided in this report requires an amendment, submit a [C-129] Amend Venting and/or Flaring Incident (C-129A), utilizing your incident number from this event.	1/31/2022