



FAX To: Regional Environmental Department 111-111-1111

SERC/LEPC Notification Form

Facility Name:	Eunice PL/Gathering (NM)	Date:	6/25/2024 12:47 PM	County:	LEA
Location:	Event GPS Coordinates: 32.492941, -103.445064 Driving Directions:	<input checked="" type="checkbox"/> Initial Report <input type="checkbox"/> Updated Report <input type="checkbox"/> Final Report			
Type of Incident:	Maintenance	Release Occurred To:	Air	Release Type:	Flared
Started On:	6/22/2024 7:00 PM	Ended On:	6/24/2024 1:00 PM	Discovered On:	6/22/2024 7:00 PM

Event Duration:

2520 Minutes

Material Released:**Material Composition:**

Carbon Dioxide 2.1524%, Methane 73.738%, Hexane 0.3259%, Butane 1.9783%, Pentane 0.4651%, Nitrogen 1.5331%, Propane 6.3197%, Ethane 12.2503%, Isobutane 0.8231%, Isopentane 0.4144%,

Calculations:

Compound Calculation Used to Obtain Released Amount (Id: 102279)

Nitrogen Dioxide: $680656 \text{ {scf/event}} * 1271.06197522753 \text{ {MMbtu/scf}} * 0.138 \text{ {lb/MMbtu}} * 0.05$ Nitrogen Dioxide: $680656 \text{ {scf/event}} * 1271.06197522753 \text{ {MMbtu/scf}} * 0.138 \text{ {lb/MMbtu}} * 0.05$ Hexane: $680656 \text{ {scf/event}} * 0.00325916581743058 \text{ {mole fraction}} * 86.1754 \text{ {lb/lb-mole}} * \{1 - 95\} / 379.3 \text{ {scf/lb-mole}}$ Butane: $680656 \text{ {scf/event}} * 0.0197833512986698 \text{ {mole fraction}} * 58.1222 \text{ {lb/lb-mole}} * \{1 - 95\} / 379.3 \text{ {scf/lb-mole}}$ Pentane: $680656 \text{ {scf/event}} * 0.00465057852080576 \text{ {mole fraction}} * 72.1488 \text{ {lb/lb-mole}} * \{1 - 95\} / 379.3 \text{ {scf/lb-mole}}$ Propane: $680656 \text{ {scf/event}} * 0.063196659516845 \text{ {mole fraction}} * 44.0956 \text{ {lb/lb-mole}} * \{1 - 95\} / 379.3 \text{ {scf/lb-mole}}$ Isobutane: $680656 \text{ {scf/event}} * 0.00823063019168226 \text{ {mole fraction}} * 58.1222 \text{ {lb/lb-mole}} * \{1 - 95\} / 379.3 \text{ {scf/lb-mole}}$ Isopentane: $680656 \text{ {scf/event}} * 0.00414397308143332 \text{ {mole fraction}} * 72.1488 \text{ {lb/lb-mole}} * \{1 - 95\} / 379.3 \text{ {scf/lb-mole}}$ Carbon Monoxide: $680656 \text{ {scf/event}} * 1271.06197522753 \text{ {MMbtu/scf}} * 0.2755 \text{ {lb/MMbtu}}$ Nitrogen Oxides: $680656 \text{ {scf/event}} * 1271.06197522753 \text{ {MMbtu/scf}} * 0.138 \text{ {lb/MMbtu}}$ Nitrogen: $680656 \text{ {scf/event}} * 0.0153314484894373 \text{ {mole fraction}} * 28.0134 \text{ {lb/lb-mole}} * \{1 - 95\} / 379.3 \text{ {scf/lb-mole}}$ Ethane: $680656 \text{ {scf/event}} * 0.122503119545591 \text{ {mole fraction}} * 30.069 \text{ {lb/lb-mole}} * \{1 - 95\} / 379.3 \text{ {scf/lb-mole}}$

Volume Calculations Used to Obtain Release Amount

 $680.656 \text{ {mscf/event}}$

$$\text{Vol} = 3.14159 * (\text{Dia} / 12 / 2)^2 * \text{Len} * (\text{StartPressure} - \text{EndPressure}) / 14.7 / 1000$$

Dia=12, Len(ft)=48998.40, StartPressure=260, EndPressure=0 Length In Miles: 9.28

Violations:**Known or anticipated acute or chronic health risks associated with the emergency:****Medical attention advised for exposed individuals:****Cause of the upset:**

smart pig found anomalies and the system was taken down to portable flare for maintenance and repairs

Actions taken to correct the upset and minimize emissions:

the segment was safely blocked in and blown to a portable flare

Precautions taken as a result of the release:

A. AI Number		N. Failure Pt No: O. Failure Pt. Description:			
		Portable Flare/Combustion Control Device			
A. NOx:	B. SO2:	C. CO:	D. PM:	E. VOC:	F. H2S:
119.39 lb	0 lb	238.35 lb		478.26 lb	0 lb

Vol=680.66 mscf/event

SERC Email Notification:
 henry.jolly@state.nm.us

LEPC Email Notification:
 lvelasquez@leacounty.net

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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 357367

DEFINITIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 357367
	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">• 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

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	Action Number: 357367
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

QUESTIONS

Prerequisites 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	[fGRL1002250458] Cotton Draw Pipeline/Line # 10200
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.	

Determination of Reporting Requirements 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	Yes
Did this vent or flare last eight hours or more cumulatively within any 24-hour period from a single event	Yes
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

Equipment Involved	
Primary Equipment Involved	Not answered.
Additional details for Equipment Involved. Please specify	the event was scheduled for June 21st at 19:15 but ops had issues with the equipment and the event did not begin until June 22nd at 19:00

Representative Compositional Analysis of Vented or Flared Natural Gas Please provide the mole percent for the percentage questions in this group.	
Methane (CH4) percentage	74
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	2
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 357367

QUESTIONS (continued)

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QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	06/22/2024
Time vent or flare was discovered or commenced	07:00 PM
Time vent or flare was terminated	01:00 PM
Cumulative hours during this event	42

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Cause: Repair and Maintenance Pipeline (Any) Natural Gas Vented Released: 681 Mcf Recovered: 0 Mcf Lost: 681 Mcf.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Cause: Other (Specify) Released: 0 (Unknown Released Amount) Recovered: 0 Lost: 0
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	True
Please explain reason for why this event was beyond this operator's control	Smart pig found anomalies and the system was taken down to portable flare for maintenance and repairs
Steps taken to limit the duration and magnitude of vent or flare	The segment was safely blocked in and blown to a portable flare
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	The segment was safely blocked in and blown to a portable flare

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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

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CONDITIONS

Created By	Condition	Condition Date
nlcase	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.	6/25/2024