Section 1. Registration Information

Source Identification

Facility Name: Shackelford Gas Plant
Parent Company #1 Name: Hanlon Gas Processing, Ltd

Submission Type: Resubmission
Receipt Date: September 2017

Facility Identification

Facility ID: 1000 0006 3931

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: N/A

Facility Location Address

Street 1: 7082 FM 880 South

 Street 2:
 N/A

 City:
 Cisco

 State:
 TX

 ZIP:
 76437

 ZIP4:
 N/A

 County:
 Callahan

Facility Latitude and Longitude

Latitude (decimal): 32.274722 Longitude (decimal): -099.210833

Local Emergency Planning Committee and Regulations

LEPC: Callahan County LEPC

 OSHA PSM:
 N/A

 EPCRA 302:
 N/A

 CAA Title V:
 N/A

Process Chemicals

Program Level: Program Level 3 process
Chemical Name: Flammable Mixture

CAS Number: 00-11-11 Flammable/Toxic: Flammable

Flammable Mixture Chemical Components

Chemical Name: Isopentane [Butane, 2-methyl-]

CAS Number: 78-78-4
Flammable/Toxic: Flammable

Chemical Name: Methane
CAS Number: 74-82-8
Flammable/Toxic: Flammable

Chemical Name: Ethane
CAS Number: 74-84-0
Flammable/Toxic: Flammable

Chemical Name: Propane
CAS Number: 74-98-6
Flammable/Toxic: Flammable

Chemical Name: Isobutane [Propane, 2-methyl]

CAS Number: 75-28-5
Flammable/Toxic: Flammable

Chemical Name: Butane
CAS Number: 106-97-8
Flammable/Toxic: Flammable

Chemical Name: Pentane
CAS Number: 109-66-0
Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: Flammable Mixture

CAS Number: 00-11-11 Flammable/Toxic: Flammable

Flammable Mixture Chemical Components

Chemical Name: Isopentane [Butane, 2-methyl-]

CAS Number: 78-78-4 Flammable/Toxic: Flammable

Chemical Name: Methane
CAS Number: 74-82-8
Flammable/Toxic: Flammable

Chemical Name: Ethane
CAS Number: 74-84-0
Flammable/Toxic: Flammable

Chemical Name: Propane
CAS Number: 74-98-6
Flammable/Toxic: Flammable

Chemical Name: Isobutane [Propane, 2-methyl]

CAS Number: 75-28-5
Flammable/Toxic: Flammable

Chemical Name: Butane
CAS Number: 106-97-8
Flammable/Toxic: Flammable

Chemical Name: Pentane
CAS Number: 109-66-0
Flammable/Toxic: Flammable

Process NAICS

NAICS Code: 21113

NAICS Description: Natural Gas Extraction

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: October 2012

Time Accident Began (HH:MM): 19:30
NAICS Code of Process Involved: 21113

NAICS Description:

Release Duration:

Natural Gas Extraction

003 Hours 30 Minutes

Release Event

Gas Release:N/ALiquid Spill/Evaporation:N/AFire:YesExplosion:N/AUncontrolled/Runaway Reaction:N/A

Release Source

 Storage Vessel:
 N/A

 Piping:
 N/A

 Process Vessel:
 N/A

 Transfer Hose:
 N/A

 Valve:
 N/A

 Pump:
 N/A

 Joint:
 N/A

Other Release Source: Compressor

Weather Conditions at the Time of Event

Wind Speed: N/A
Units: N/A
Direction: N/A
Temperature: N/A
Atmospheric Stability Class: N/A
Precipitation Present: N/A
Unknown Weather Conditions: Yes

On-Site Impacts

0 **Employee or Contractor Deaths:** Public Responder Deaths: 0 Public Deaths: 0 Employee or Contractor Injuries: 0 Public Responder Injuries: 0 Public Injuries: 0

On-Site Property Damage (\$): 1316350

Known Off-Site Impacts

Deaths: 0 Hospitalizations: 0 Public Deaths: 0 Other Medical Treatments: 0 Evacuated: 0 Sheltered-in-Place: 0 Off-Site Property Damage (\$): 0

Environmental Damage

Fish or Animal Kills: N/A Tree, Lawn, Shrub, or Crop Damage: N/A Water Contamination: N/A Soil Contamination: N/A Other Environmental Damage: N/A

Initiating Event

Initiating Event:

Equipment Failure

Contributing Factors

Equipment Failure: Yes Human Error: N/A Improper Procedures: N/A N/A Overpressurization: **Upset Condition:** N/A By-Pass Condition: N/A Maintenance Activity/Inactivity: N/A Process Design Failure: N/A Unsuitable Equipment: N/A Unusual Weather Condition: N/A Management Error: N/A Other Contributing Factor: N/A

Off-Site Responders Notified

Off-Site Responders Notified: Notified and Responded

Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: N/A N/A Revised Maintenance: Revised Training: N/A Revised Operating Procedures: N/A New Process Controls: N/A New Mitigation Systems: N/A Revised Emergency Response Plan: N/A Changed Process: N/A Reduced Inventory: N/A None: Yes Other Changes Introduced: N/A

Chemicals in Accident History

Quantity Released (lbs):143Percent Weight:N/AChemical Name:ButaneCAS Number:106-97-8Flammable/Toxic:Flammable

Quantity Released (lbs):128Percent Weight:N/AChemical Name:PropaneCAS Number:74-98-6Flammable/Toxic:Flammable

Quantity Released (lbs):91Percent Weight:N/AChemical Name:PentaneCAS Number:109-66-0Flammable/Toxic:Flammable

Section 9. Emergency Response

Written Emergency Response (ER) Plan

Community Plan (Is facility included in written community emergency response plan?):

N/A

Facility Plan (Does facility have its own written emergency response plan?):

Yes

Response Actions (Does ER plan include specific actions to be taken in response to accidental releases of regulated substance(s)?):

Yes

Public Information (Does ER plan include procedures for informing the public and local agencies responding to accidental release?):

Yes

Healthcare (Does facility's ER plan include information on emergency

Yes

health care?):

Local Agency

Agency Name (Name of local agency with which the facility ER plan or response activities are coordinated):

Cisco Fire Dept

Agency Phone Number (Phone number of local agency with which the facility ER plan or response activities are coordinated):

(254) 442-3078