Facility Name: Aneth Gas Plant EPA Facility Identifier: 1000 0015 6948

Plan Sequence Number: 18405

Section 1. Registration Information

Source Identification

Facility Name: Aneth Gas Plant

Parent Company #1 Name: Mobil Exploration & Producing North

America Inc.

Submission Type: Corrections
Receipt Date: August 1999
Status: Deregistered
Deregistration Effective Date: February 2003

Facility Identification

Facility ID: 1000 0015 6948

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 26074732

Facility Location Address

Street 1: South Center Rd.

Street 2: N/A

City: Montezuma Creek

 State:
 UT

 ZIP:
 84534

 ZIP4:
 0070

 County:
 San Juan

Facility Latitude and Longitude

Latitude (decimal): 37.256111 Longitude (decimal): -109.325833

Local Emergency Planning Committee and Regulations

 LEPC:
 N/A

 OSHA PSM:
 Yes

 EPCRA 302:
 N/A

 CAA Title V:
 Yes

Plan Sequence Number: 18405

Process Chemicals

Program Level: Program Level 3 process

Chemical Name: Propane
CAS Number: 74-98-6
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: 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: 211112

NAICS Description: Natural Gas Liquid Extraction

Facility Name: Aneth Gas Plant EPA Facility Identifier: 1000 0015 6948

Plan Sequence Number: 18405

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: December 1997

Time Accident Began (HH:MM): 04:20
NAICS Code of Process Involved: 211112

NAICS Description:

Release Duration:

Natural Gas Liquid Extraction

002 Hours 30 Minutes

Release Event

Gas Release: N/A
Liquid Spill/Evaporation: N/A
Fire: Yes
Explosion: Yes
Uncontrolled/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: Yes Joint: N/A Other Release Source: N/A

Weather Conditions at the Time of Event

Wind Speed: 5.0

Units: Meters/second

Direction:SETemperature:15Atmospheric Stability Class:DPrecipitation Present:YesUnknown Weather Conditions:N/A

Facility Name: Aneth Gas Plant

EPA Facility Identifier: 1000 0015 6948 Plan Sequence Number: 18405

On-Site Impacts

Employee or Contractor Deaths:

Public Responder Deaths:

O
Public Deaths:

Employee or Contractor Injuries:

Public Responder Injuries:

O
Public Injuries:

O
On-Site Property Damage (\$):

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 (\$): 1317

Environmental Damage

Fish or Animal Kills:

Tree, Lawn, Shrub, or Crop Damage:

Water Contamination:

N/A

Soil Contamination:

N/A

Other Environmental Damage:

N/A

Initiating Event

Initiating Event:

Equipment Failure

Contributing Factors

Equipment Failure: Yes N/A Human Error: Improper Procedures: N/A N/A Overpressurization: **Upset Condition:** Yes 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: Yes N/A Revised Maintenance: Revised Training: Yes **Revised Operating Procedures:** Yes New Process Controls: Yes New Mitigation Systems: Yes N/A Revised Emergency Response Plan: Changed Process: N/A Reduced Inventory: N/A N/A None: Other Changes Introduced: N/A

Chemicals in Accident History

Quantity Released (lbs): 10530 Percent Weight: 93

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: 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

Section 9. Emergency Response

Written Emergency Response (ER) Plan

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

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

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

Public Information (Does ER plan Yes include procedures for informing the public and local agencies responding to

Yes

accidental release?):

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

health care?):

Plan Sequence Number: 18405

Local Agency

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

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

Montezuma Creek Volunteer Fire Dept

(800) 269-7911