Facility Name: The Gas Company SNG Plant EPA Facility Identifier: 1000 0007 7757

Plan Sequence Number: 1000104059

Section 1. Registration Information

Source Identification

Facility Name: The Gas Company SNG Plant Parent Company #1 Name: AMF Hawaii Holdings, LLC

Submission Type: Resubmission Receipt Date: February 2023

Facility Identification

Facility ID: 1000 0007 7757

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 66272360

Facility Location Address

Street 1: 91-390 Kauhi Street

 Street 2:
 N/A

 City:
 Kapolei

 State:
 HI

 ZIP:
 96707

 ZIP4:
 N/A

 County:
 Honolulu

Facility Latitude and Longitude

Latitude (decimal): 21.308889 Longitude (decimal): -158.090556

Local Emergency Planning Committee and Regulations

LEPC: Honolulu LEPC

OSHA PSM: Yes
EPCRA 302: Yes
CAA Title V: N/A

Facility Name: The Gas Company SNG Plant

EPA Facility Identifier: 1000 0007 7757 Plan Sequence Number: 1000104059

Process Chemicals

Program Level: Program Level 3 process

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

Chemical Name: Hydrogen
CAS Number: 1333-74-0
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: 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

Facility Name: The Gas Company SNG Plant

EPA Facility Identifier: 1000 0007 7757 Plan Sequence Number: 1000104059

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

Process NAICS

NAICS Code: 22121

NAICS Description: Natural Gas Distribution

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: April 2022
Time Accident Began (HH:MM): 17:30
NAICS Code of Process Involved: 22121

NAICS Description:

Release Duration:

Natural Gas Distribution

001 Hours 00 Minutes

Release Event

Gas Release: N/A
Liquid Spill/Evaporation: Yes
Fire: Yes
Explosion: N/A
Uncontrolled/Runaway Reaction: N/A

Release Source

Storage Vessel: N/A Piping: Yes Process Vessel: N/A Transfer Hose: N/A Valve: N/A Pump: N/A Joint: N/A Other Release Source: N/A

Weather Conditions at the Time of Event

Wind Speed: 5.0
Units: Miles/h
Direction: ENE
Temperature: 76
Atmospheric Stability Class: D
Precipitation Present: N/A
Unknown Weather Conditions: N/A

On-Site Impacts

Employee or Contractor Deaths:

Public Responder Deaths:

Public Deaths:

Employee or Contractor Injuries:

Public Responder Injuries:

Public Injuries:

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 (\$): 0

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

EPA Facility Identifier: 1000 0007 7757 Plan Sequence Number: 1000104059

Contributing Factors

Equipment Failure: N/A Human Error: Yes 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: No, not notified

Changes Introduced as a Result of the Accident

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

Chemicals in Accident History

Quantity Released (lbs):10Percent Weight:N/AChemical Name:PentaneCAS Number:109-66-0Flammable/Toxic:Flammable

Facility Name: The Gas Company SNG Plant EPA Facility Identifier: 1000 0007 7757

Plan Sequence Number: 1000104059

Section 9. Emergency Response

Written Emergency Response (ER) Plan

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

Yes

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):

Honolulu Fire Department

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

(808) 682-0533