Section 1. Registration Information

Source Identification

Facility Name: Linde - Twinsburg

Parent Company #1 Name: Linde Inc.

Submission Type: Resubmission

Receipt Date: July 2022

Facility Identification

Facility ID: 1000 0007 2155

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 42845636

Facility Location Address

Street 1: 2045 E. Aurora Road

Street 2: N/A

 City:
 Twinsburg

 State:
 OH

 ZIP:
 44087

 ZIP4:
 N/A

 County:
 Summit

Facility Latitude and Longitude

Latitude (decimal): 41.312811 Longitude (decimal): -081.466090

Local Emergency Planning Committee and Regulations

LEPC: Summit County LEPC

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

Process Chemicals

Program Level: Program Level 3 process
Chemical Name: Acetylene [Ethyne]

CAS Number: 74-86-2 Flammable/Toxic: Flammable

Process NAICS

NAICS Code: 32512

NAICS Description: Industrial Gas Manufacturing

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: November 2017

Time Accident Began (HH:MM): 20:49
NAICS Code of Process Involved: 32512

NAICS Description: Industrial Gas Manufacturing Release Duration: 000 Hours 05 Minutes

Release Event

Gas Release:YesLiquid Spill/Evaporation:N/AFire:N/AExplosion:N/AUncontrolled/Runaway Reaction:N/A

Release Source

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

El 711 delity identifier: 1000 0007 2100	Tian Coquence (Variber: 1000101000
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	
Employee or Contractor Deaths:	0
Public Responder Deaths:	0
Public Deaths:	0
Employee or Contractor Injuries:	0
Public Responder Injuries:	0
Public Injuries:	0
On-Site Property Damage (\$):	0
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

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 Yes 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: Yes 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 N/A None: Other Changes Introduced: N/A

Chemicals in Accident History

Quantity Released (lbs): 52
Percent Weight: N/A

Chemical Name: Acetylene [Ethyne]

CAS Number: 74-86-2
Flammable/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 health care?):

Yes

Local Agency

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

Twinsburg Fire Department

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

(330) 963-6256