Section 1. Registration Information

Source Identification

Facility Name: Croda, Inc. - Atlas Point

Parent Company #1 Name: N/A

Submission Type: Resubmission Receipt Date: May 2024

Facility Identification

Facility ID: 1000 0010 9606

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: N/A

Facility Location Address

Street 1: 315 Cherry Lane

Street 2: N/A

 City:
 New Castle

 State:
 DE

 ZIP:
 19720

 ZIP4:
 N/A

County: New Castle

Facility Latitude and Longitude

Latitude (decimal): 39.6917 Longitude (decimal): -075.5417

Local Emergency Planning Committee and Regulations

LEPC: New Castle LEPC

OSHA PSM: Yes
EPCRA 302: Yes
CAA Title V: Yes

Process Chemicals

Program Level: Program Level 3 process
Chemical Name: Ethylene oxide [Oxirane]

CAS Number: 75-21-8 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Propylene oxide [Oxirane, methyl-]

CAS Number: 75-56-9 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Ethylene oxide [Oxirane]

CAS Number: 75-21-8 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Propylene oxide [Oxirane, methyl-]

CAS Number: 75-56-9 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Ethylene oxide [Oxirane]

CAS Number: 75-21-8 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Ethylene [Ethene]

CAS Number: 74-85-1
Flammable/Toxic: Flammable

Process NAICS

NAICS Code: 325613

NAICS Description: Surface Active Agent Manufacturing

NAICS Code: 325199

NAICS Description: All Other Basic Organic Chemical

Manufacturing

Facility Name: Croda, Inc. - Atlas Point
EPA Facility Identifier: 1000 0010 9606

Plan Sequence Number: 1000113159

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident:

Time Accident Began (HH:MM):

NAICS Code of Process Involved:

325199

NAICS Description: All Other Basic Organic Chemical

Manufacturing

Release Duration: 000 Hours 01 Minutes

Release Event

Gas Release:N/ALiquid Spill/Evaporation:YesFire:N/AExplosion:N/AUncontrolled/Runaway Reaction:N/A

Release Source

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

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: 1
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:

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:

Human Error

Contributing Factors

Equipment Failure: N/A N/A Human Error: Improper Procedures: Yes N/A Overpressurization: **Upset Condition:** N/A By-Pass Condition: N/A Maintenance Activity/Inactivity: Yes 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:** 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): 1
Percent Weight: 99

Chemical Name: Ethylene oxide [Oxirane]

CAS Number: 75-21-8 Flammable/Toxic: Toxic

Facility Name: Croda, Inc. - Atlas Point EPA Facility Identifier: 1000 0010 9606

Plan Sequence Number: 1000113159

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 health care?):

Yes

Local Agency

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

Holloway Terrace Fire Department

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

(302) 654-2817