Section 1. Registration Information

Source Identification

Facility Name: Hexion Inc. - Springfield

Parent Company #1 Name: Hexion LLC
Submission Type: Resubmission
Receipt Date: June 2024

Facility Identification

Facility ID: 1000 0004 9645

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 9041591

Facility Location Address

Street 1: 470 SOUTH 2ND STREET

Street 2: N/A

City: SPRINGFIELD

 State:
 OR

 ZIP:
 97477

 ZIP4:
 N/A

 County:
 Lane

Facility Latitude and Longitude

Latitude (decimal): 44.042778
Longitude (decimal): -123.024167

Local Emergency Planning Committee and Regulations

LEPC: Oregon Emerg Resp Syst (OERS)

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

Process Chemicals

Program Level: Program Level 3 process
Chemical Name: Formaldehyde (solution)

CAS Number: 50-00-0 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Formaldehyde (solution)

CAS Number: 50-00-0 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Ammonia (conc 20% or greater)

CAS Number: 7664-41-7 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Formaldehyde (solution)

CAS Number: 50-00-0 Flammable/Toxic: Toxic

Process NAICS

NAICS Code: 325199

NAICS Description:

All Other Basic Organic Chemical

Manufacturing

NAICS Code: 325211

NAICS Description: Plastics Material and Resin

Manufacturing

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: November 2020

Time Accident Began (HH:MM): 13:55
NAICS Code of Process Involved: 325211

NAICS Description: Plastics Material and Resin

Manufacturing

Release Duration: 001 Hours 41 Minutes

Release Event

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

Release Source

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

Weather Conditions at the Time of Event

Wind Speed: 3.0
Units: Miles/h
Direction: N
Temperature: 62
Atmospheric Stability Class: N/A
Precipitation Present: N/A
Unknown Weather Conditions: N/A

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

EPA Facility Identifier: 1000 0004 9645 Plan Sequence Number: 1000114309

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: Equipment Failure

Contributing Factors

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

Chemicals in Accident History

Quantity Released (lbs): 562
Percent Weight: 7.8

Chemical Name: Formaldehyde (solution)

CAS Number: 50-00-0 Flammable/Toxic: Toxic

Section 9. Emergency Response

Written Emergency Response (ER) Plan

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

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

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

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

Healthcare (Does facility's ER plan include information on emergency health care?):

Yes

Yes

Yes

Yes

Yes

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):

Springfield Fire Department

(541) 747-3104