EPA Facility Identifier: 1000 0007 8523 Plan Sequence Number: 1000114848

Section 1. Registration Information

Source Identification

Facility Name: SABIC Innovative Plastics-Ottawa

Parent Company #1 Name: SABIC US Holdings LP

Submission Type: Resubmission Receipt Date: June 2024

Facility Identification

Facility ID: 1000 0007 8523

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 79135133

Facility Location Address

Street 1: 2148 N. 2753rd Road

 Street 2:
 N/A

 City:
 Ottawa

 State:
 IL

 ZIP:
 61350

 ZIP4:
 9766

 County:
 La Salle

Facility Latitude and Longitude

Latitude (decimal): 41.200887 Longitude (decimal): -88.755398

Local Emergency Planning Committee and Regulations

LEPC: Lasalle County LEPC

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

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Process Chemicals

Program Level: Program Level 3 process
Chemical Name: Acrylonitrile [2-Propenenitrile]

CAS Number: 107-13-1 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: 1,3-Butadiene
CAS Number: 106-99-0
Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: Acrylonitrile [2-Propenenitrile]

CAS Number: 107-13-1 Flammable/Toxic: Toxic

Process NAICS

NAICS Code: 325211

NAICS Description: Plastics Material and Resin

Manufacturing

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: September 2023

Time Accident Began (HH:MM): 19:35
NAICS Code of Process Involved: 325211

NAICS Description: Plastics Material and Resin

Manufacturing

Release Duration: 000 Hours 01 Minutes

Release Event

Gas Release:N/ALiquid Spill/Evaporation:N/AFire:YesExplosion:N/AUncontrolled/Runaway Reaction:N/A

EPA Facility Identifier: 1000 0007 8523 Plan Sequence Number: 1000114848

Release Source

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

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

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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 Human Error: Yes Improper Procedures: Yes Overpressurization: N/A **Upset Condition:** N/A N/A By-Pass Condition: 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: 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: N/A N/A New Mitigation Systems: Revised Emergency Response Plan: N/A **Changed Process:** N/A Reduced Inventory: N/A N/A Other Changes Introduced: N/A

EPA Facility Identifier: 1000 0007 8523 Plan Sequence Number: 1000114848

1

Yes

Chemicals in Accident History

Quantity Released (lbs):

Percent Weight: N/A
Chemical Name: 1,3-Butadiene

CAS Number: 106-99-0 Flammable/Toxic: Flammable

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 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

accidental release?):

Healthcare (Does facility's ER plan

Yes

include information on emergency health care?):

Local Agency

Agency Name (Name of local agency Marseilles Fire Protection District 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):

(815) 795-5535