Section 1. Registration Information

Source Identification

Facility Name: International Paper Riverdale Mill

Parent Company #1 Name: International Paper Submission Type: Resubmission Receipt Date: February 2024

Facility Identification

Facility ID: 1000 0011 3584

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 1385988

Facility Location Address

Street 1: 601 County Road 78

 Street 2:
 N/A

 City:
 Selma

 State:
 AL

 ZIP:
 36703

 ZIP4:
 N/A

 County:
 Dallas

Facility Latitude and Longitude

Latitude (decimal): 32.426722 Longitude (decimal): -086.870694

Local Emergency Planning Committee and Regulations

LEPC: Dallas County LEPC

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

Process Chemicals

Program Level: Program Level 3 process

Chemical Name: Chlorine dioxide [Chlorine oxide

(CIO2)]

CAS Number: 10049-04-4
Flammable/Toxic: Toxic

Process NAICS

NAICS Code: 32211
NAICS Description: Pulp Mills

NAICS Code: 32212
NAICS Description: Paper Mills

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: April 2021
Time Accident Began (HH:MM): 08:28
NAICS Code of Process Involved: 322121

NAICS Description: Paper (except Newsprint) Mills

Release Duration: 000 Hours 11 Minutes

Release Event

Gas Release: N/A
Liquid Spill/Evaporation: Yes
Fire: N/A
Explosion: N/A
Uncontrolled/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: N/A Other Release Source: N/A

Weather Conditions at the Time of Event

Wind Speed: 0.1
Units: Miles/h
Direction: N/A
Temperature: 61
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

Contributing Factors

Equipment Failure: Yes Human Error: Yes 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 Revised Maintenance: Yes Revised Training: N/A Revised Operating Procedures: Yes 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): 100
Percent Weight: 1

Chemical Name: Chlorine dioxide [Chlorine oxide

(CIO2)]

CAS Number: 10049-04-4 Flammable/Toxic: Toxic

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):

Selma Fire Department

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

(334) 875-7252