# **Section 1. Registration Information**

### Source Identification

Facility Name: International Paper Company -

Riegelwood Mill

Parent Company #1 Name: International Paper Company,

Purchase, NY

Submission Type: Resubmission Receipt Date: April 2024

**Facility Identification** 

Facility ID: 1000 0012 5544

**Dun and Bradstreet Numbers (DUNS)** 

Facility DUNS: 57457376

Facility Location Address

Street 1: 865 John L. Riegel Road

Street 2: N/A
City: Riegelwood

 State:
 NC

 ZIP:
 28456

 ZIP4:
 0008

 County:
 Columbus

Facility Latitude and Longitude

Latitude (decimal): 34.342758 Longitude (decimal): -078.222605

Local Emergency Planning Committee and Regulations

LEPC: Columbus 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

# **Section 6. Accident History**

# Accident History ID: Accident 1

Date of Accident:July 2020Time Accident Began (HH:MM):21:10NAICS Code of Process Involved:32211NAICS Description:Pulp Mills

Release Duration: 000 Hours 55 Minutes

### Release Event

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

### Release Source

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

### Weather Conditions at the Time of Event

Wind Speed: 6.0
Units: Miles/h
Direction: ENE
Temperature: 78
Atmospheric Stability Class: E
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:

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 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: Notified Only

### 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: Yes Changed Process: N/A Reduced Inventory: N/A N/A None: Other Changes Introduced: N/A

### Chemicals in Accident History

Quantity Released (lbs): 25
Percent Weight: 1.1

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):

Columbus County LEPC

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

(910) 640-6610