Section 1. Registration Information

Source Identification

Facility Name:

Parent Company #1 Name:

Submission Type:

Receipt Date:

Nekoosa Mill - ClO2

Domtar A.W. LLC

Resubmission

July 2024

Facility Identification

Facility ID: 1000 0013 2581

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: N/A

Facility Location Address

Street 1: 301 Point Basse Avenue

 Street 2:
 N/A

 City:
 Nekoosa

 State:
 WI

 ZIP:
 54457

 ZIP4:
 N/A

 County:
 Wood

Facility Latitude and Longitude

Latitude (decimal): 44.314167 Longitude (decimal): -089.896389

Local Emergency Planning Committee and Regulations

LEPC: Wood 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: 32212
NAICS Description: Paper Mills

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident:March 2021Time Accident Began (HH:MM):08:00NAICS Code of Process Involved:32212NAICS Description:Paper Mills

Release Duration: 000 Hours 55 Minutes

Release Event

Gas Release: Yes
Liquid Spill/Evaporation: N/A
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

Plan Sequence Number: 1000115332

Wind Speed: N/A
Units: N/A
Direction: N/A
Temperature: 30
Atmospheric Stability Class: N/A
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:

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: 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: No, not notified

Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: Yes N/A Revised Maintenance: Revised Training: N/A 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): 34
Percent Weight: 1.2

Chemical Name: Chlorine dioxide [Chlorine oxide

(CIO2)]

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

Accident History ID: Accident 2

Date of Accident: March 2020
Time Accident Began (HH:MM): 10:00

NAICS Code of Process Involved: 32212

NAICS Description: Paper Mills

Release Duration: 000 Hours 05 Minutes

Release Event

Gas Release: Yes
Liquid Spill/Evaporation: N/A
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: N/A
Units: N/A
Direction: N/A
Temperature: 46
Atmospheric Stability Class: N/A
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

N/A **Equipment Failure:** Human Error: N/A Improper Procedures: N/A Overpressurization: N/A **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: Flushing of line was not effective before

repair conducted

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: N/A Revised Operating Procedures: N/A New Process Controls: N/A 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): 8
Percent Weight: 1.2

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

Yes

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

written emergency response plan?):
Response Actions (Does ER plan

Yes

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?):

Yes

Healthcare (Does facility's ER plan include information on emergency

Yes

health care?):

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):

Wood County LEPC

(715) 421-8500