Section 1. Registration Information

Source Identification

Facility Name: International Paper - Courtland Mill Parent Company #1 Name: International Paper Company

Submission Type: Resubmission
Receipt Date: August 2010
Status: Deregistered
Deregistration Effective Date: June 2014

Facility Identification

Facility ID: 1000 0004 6915

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 51574937

Facility Location Address

Street 1: 16504 County Road 150

 Street 2:
 N/A

 City:
 Courtland

 State:
 AL

 ZIP:
 35618

 ZIP4:
 N/A

 County:
 Lawrence

Facility Latitude and Longitude

Latitude (decimal): 34.734167 Longitude (decimal): -087.310278

Local Emergency Planning Committee and Regulations

LEPC: Lawrence County LEPC

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

Process Chemicals

Program Level: Program Level 3 process

Chlorine dioxide [Chlorine oxide Chemical Name:

(CIO2)]

CAS Number: 10049-04-4

Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Chlorine CAS Number: 7782-50-5 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chlorine Chemical Name: 7782-50-5 CAS Number: Flammable/Toxic: Toxic

Process NAICS

NAICS Code: 32211 Pulp Mills NAICS Description:

NAICS Code: 22131

NAICS Description: Water Supply and Irrigation Systems

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: August 2010 10:00 Time Accident Began (HH:MM): NAICS Code of Process Involved: 32211 NAICS Description: Pulp Mills

Release Duration: 000 Hours 21 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: 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

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: N/A Human Error: N/A Improper Procedures: Yes Overpressurization: N/A **Upset Condition:** Yes N/A By-Pass Condition: Maintenance Activity/Inactivity: N/A Process Design Failure: Yes 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: N/A N/A Revised Maintenance: Revised Training: Yes **Revised Operating Procedures:** Yes New Process Controls: N/A New Mitigation Systems: Yes Revised Emergency Response Plan: N/A **Changed Process:** N/A N/A Reduced Inventory: N/A Other Changes Introduced: N/A

Chemicals in Accident History

Quantity Released (lbs): 1
Percent Weight: 100

Chemical Name: Chlorine dioxide [Chlorine oxide

(CIO2)]

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

Accident History ID: Accident 2

Date of Accident: May 2005
Time Accident Began (HH:MM): 15:00
NAICS Code of Process Involved: 32211
NAICS Description: Pulp Mills

Release Duration: 003 Hours 00 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: Yes Piping: N/A 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: Meters/second

Direction:N/ATemperature:N/AAtmospheric Stability Class:N/APrecipitation Present:N/AUnknown Weather Conditions:Yes

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

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:

Natural(Weather Conditions Earthquake)

Facility Name: International Paper - Courtland Mill

EPA Facility Identifier: 1000 0004 6915 Plan Sequence Number: 1000015563

Contributing Factors

Equipment Failure: N/A N/A Human Error: Improper Procedures: N/A Overpressurization: N/A **Upset Condition:** Yes 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: Wind blew ClO2 vapor toward

employee

Off-Site Responders Notified

Off-Site Responders Notified: Unknown

Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: Yes N/A Revised Maintenance: 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: Yes Reduced Inventory: N/A None: N/A

Other Changes Introduced: Raise awareness of CIO2 alarms to mill

employees and contractors

Chemicals in Accident History

Quantity Released (lbs): 1
Percent Weight: 100

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?):

N/A

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):

Lawrence County LEPC

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

(256) 974-9291