EPA Facility Identifier: 1000 0010 3416 Plan Sequence Number: 8295

Section 1. Registration Information

Source Identification

Facility Name: Moss Point Mill
Parent Company #1 Name: International Paper

Submission Type: First Time
Receipt Date: June 1999
Status: Deregistered
Deregistration Effective Date: September 2001

Facility Identification

Facility ID: 1000 0010 3416

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 8159717

Facility Location Address

Street 1: 6901 Grierson Street

 Street 2:
 N/A

 City:
 Moss Point

 State:
 MS

 ZIP:
 39563

 ZIP4:
 1550

County: Jackson

Facility Latitude and Longitude

Latitude (decimal): 30.413167 Longitude (decimal): -88.4945

Local Emergency Planning Committee and Regulations

LEPC: Jackson 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: 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:August 1998Time Accident Began (HH:MM):11:00NAICS Code of Process Involved:32211NAICS Description:Pulp Mills

Release Duration: 000 Hours 10 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: Yes Process Vessel: N/A Transfer Hose: N/A Valve: N/A Pump: N/A Joint: N/A Other Release Source: N/A

EPA Facility Identifier: 1000 0010 3416 Plan Sequence Number: 8295

Meather	Conditions	at the	Time of	Event
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Wind Speed: N/A

Units: Meters/second

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:

Other Environmental Damage:

N/A

Initiating Event

Initiating Event: Human Error

EPA Facility Identifier: 1000 0010 3416 Plan Sequence Number: 8295

Contributing Factors

Equipment Failure: N/A N/A Human Error: Improper Procedures: Yes 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:

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: 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): 1
Percent Weight: 1.2

Chemical Name: Chlorine dioxide [Chlorine oxide

(CIO2)]

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

EPA Facility Identifier: 1000 0010 3416 Plan Sequence Number: 8295

Accident History ID: Accident 2

Date of Accident: October 1997

Time Accident Began (HH:MM): 08:45

NAICS Code of Process Involved: 32211

NAICS Description: Pulp Mills

Release Duration: 001 Hours 00 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: N/A Pump: Yes 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:

Public Responder Deaths:

Public Deaths:

Employee or Contractor Injuries:

Public Responder Injuries:

Public Injuries:

On-Site Property Damage (\$):

EPA Facility Identifier: 1000 0010 3416 Plan Sequence Number: 8295

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

Yes **Equipment Failure:** Human Error: N/A Improper Procedures: Yes Overpressurization: N/A **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

EPA Facility Identifier: 1000 0010 3416 Plan Sequence Number: 8295

Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: Yes Revised Maintenance: N/A Revised Training: Yes Revised Operating Procedures: Yes 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): 1
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?):

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

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?):

Healthcare (Does facility's ER plan include information on emergency health care?):

N/A

Yes

Yes

Yes

Yes

EPA Facility Identifier: 1000 0010 3416 Plan Sequence Number: 8295

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):

Jackson County Emergency Management

(228) 475-8848