# **Section 1. Registration Information**

Source Identification

Facility Name: Donohue Industries Inc. Lufkin Texas

Mill

Parent Company #1 Name: Donohue Industries Inc.

Submission Type: Resubmission
Receipt Date: October 2000

**Facility Identification** 

Facility ID: 1000 0013 1519

**Dun and Bradstreet Numbers (DUNS)** 

Facility DUNS: 22252345

**Facility Location Address** 

Street 1: Hwy 103 East

 Street 2:
 N/A

 City:
 Lufkin

 State:
 TX

 ZIP:
 75901

 ZIP4:
 N/A

 County:
 Angelina

Facility Latitude and Longitude

Latitude (decimal): 31.357111 Longitude (decimal): -94.679167

Local Emergency Planning Committee and Regulations

LEPC: Angelina County LEPC

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

Facility Name: Donohue Industries Inc. Lufkin Texas Mill

EPA Facility Identifier: 1000 0013 1519 Plan Sequence Number: 27009

### **Process Chemicals**

Program Level: Program Level 3 process

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

Program Level: Program Level 3 process

Chemical Name: Chlorine dioxide [Chlorine oxide

(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

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

#### **Process NAICS**

NAICS Code: 322122

NAICS Description: Newsprint Mills

# **Section 6. Accident History**

### Accident History ID: Accident 1

Date of Accident: February 1999

Time Accident Began (HH:MM): 16:00

NAICS Code of Process Involved: 322122

NAICS Description: Newsprint Mills
Release Duration: 000 Hours 01 Minutes

#### Release Event

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

### Release Source

N/A Storage Vessel: N/A Piping: Process Vessel: N/A Transfer Hose: N/A Valve: Yes N/A Pump: 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 (\$):

### **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

Facility Name: Donohue Industries Inc. Lufkin Texas Mill

EPA Facility Identifier: 1000 0013 1519 Plan Sequence Number: 27009

### **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: N/A Improper Procedures: N/A Overpressurization: N/A **Upset Condition:** N/A N/A By-Pass Condition: 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: N/A N/A Revised Maintenance: Revised Training: N/A **Revised Operating Procedures:** Yes **New Process Controls:** N/A N/A New Mitigation Systems: Revised Emergency Response Plan: N/A Changed Process: N/A N/A Reduced Inventory:

Other Changes Introduced: changed required personal protective

equipment for hooking up chlorine

cylinders

### Chemicals in Accident History

Quantity Released (lbs):1Percent Weight:100Chemical Name:ChlorineCAS Number:7782-50-5Flammable/Toxic:Toxic

### Accident History ID: Accident 2

Date of Accident: February 1996

Time Accident Began (HH:MM): 04:30
NAICS Code of Process Involved: 322122

NAICS Description:

Release Duration:

Newsprint Mills

000 Hours 01 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: 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	<b>Impacts</b>
OII OILO	mpacto

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:

**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: 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):1Percent Weight:100Chemical Name:ChlorineCAS Number:7782-50-5Flammable/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):

Lufkin Fire Department

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

(936) 633-0366