Facility Name: Harcros Chemicals Inc. - Shreveport

EPA Facility Identifier: 1000 0001 8269 Plan Sequence Number: 40485

# **Section 1. Registration Information**

#### Source Identification

Facility Name: Harcros Chemicals Inc. - Shreveport

Parent Company #1 Name: N/A

Submission Type: Corrections
Receipt Date: September 2004
Status: Deregistered
Deregistration Effective Date: December 2008

**Facility Identification** 

Facility ID: 1000 0001 8269

**Dun and Bradstreet Numbers (DUNS)** 

Facility DUNS: 23308869

**Facility Location Address** 

Street 1: 1011 Jack Wells Blvd.

 Street 2:
 N/A

 City:
 Shreveport

 State:
 LA

 ZIP:
 71107

 ZIP4:
 N/A

County: Bossier

Facility Latitude and Longitude

Latitude (decimal): 32.866111 Longitude (decimal): -093.752778

Local Emergency Planning Committee and Regulations

LEPC: Bossier-Caddo Parish LEPC

 OSHA PSM:
 N/A

 EPCRA 302:
 Yes

 CAA Title V:
 N/A

Facility Name: Harcros Chemicals Inc. - Shreveport

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#### **Process Chemicals**

Program Level: Program Level 2 process
Chemical Name: Sulfur dioxide (anhydrous)

CAS Number: 7446-09-5 Flammable/Toxic: Toxic

Program Level: Program Level 2 process

Chemical Name: Hydrogen fluoride/Hydrofluoric acid

(conc 50% or greater) [Hydrofluoric

acid]

CAS Number: 7664-39-3 Flammable/Toxic: Toxic

Program Level: Program Level 2 process

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

#### **Process NAICS**

NAICS Code: 42469

NAICS Description: Other Chemical and Allied Products

Merchant Wholesalers

## **Section 6. Accident History**

Accident History ID: Accident 1

Date of Accident:

Time Accident Began (HH:MM):

NAICS Code of Process Involved:

42469

NAICS Description: Other Chemical and Allied Products

Merchant Wholesalers

Release Duration: 004 Hours 00 Minutes

#### Release Event

Gas Release:YesLiquid Spill/Evaporation:N/AFire:N/AExplosion:N/AUncontrolled/Runaway Reaction:N/A

EPA Facility Identifier: 1000 0001 8269

#### Release Source

 Storage Vessel:
 N/A

 Piping:
 N/A

 Process Vessel:
 N/A

 Transfer Hose:
 N/A

 Valve:
 N/A

 Pump:
 N/A

 Joint:
 N/A

Other Release Source: Transportation Ton Container

### Weather Conditions at the Time of Event

Wind Speed: 6.0
Units: Miles/h
Direction: SE
Temperature: N/A
Atmospheric Stability Class: C
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: 30
Sheltered-in-Place: 0
Off-Site Property Damage (\$): 0

EPA Facility Identifier: 1000 0001 8269

### **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: Human Error

### **Contributing Factors**

**Equipment Failure:** N/A 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: Yes **Unusual Weather Condition:** N/A Management Error: N/A Other Contributing Factor: N/A

#### Off-Site Responders Notified

Off-Site Responders Notified: Notified and Responded

#### 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 N/A New Mitigation Systems: Revised Emergency Response Plan: N/A Changed Process: N/A N/A Reduced Inventory: N/A

Other Changes Introduced: Re-trained applicable off-site personnel

Facility Name: Harcros Chemicals Inc. - Shreveport

EPA Facility Identifier: 1000 0001 8269 Plan Sequence Number: 40485

### Chemicals in Accident History

Quantity Released (lbs):1000Percent Weight:N/AChemical 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?):

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?):

Yes

Yes Yes

Yes

Yes

#### 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):

Shreveport Fire Department

(318) 673-6655