EPA Facility Identifier: 1000 0000 5157 Plan Sequence Number: 15912

Section 1. Registration Information

Source Identification

Facility Name: Coral Springs Water Treatment Plant

Parent Company #1 Name: N/A

Submission Type: First Time
Receipt Date: August 1999
Status: Deregistered
Deregistration Effective Date: December 2003

Facility Identification

Facility ID: 1000 0000 5157

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: N/A

Facility Location Address

Street 1: 3800 Northwest 85th Avenue

Street 2: N/A

City: Coral Springs

 State:
 FL

 ZIP:
 33065

 ZIP4:
 N/A

 County:
 Broward

Facility Latitude and Longitude

Latitude (decimal): 26.277222 Longitude (decimal): -80.240833

Local Emergency Planning Committee and Regulations

 LEPC:
 N/A

 OSHA PSM:
 Yes

 EPCRA 302:
 Yes

 CAA Title V:
 N/A

Facility Name: Coral Springs Water Treatment Plant

EPA Facility Identifier: 1000 0000 5157 Plan Sequence Number: 15912

Process Chemicals

Program Level: Program Level 3 process

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

Process NAICS

NAICS Code: 22131

NAICS Description: Water Supply and Irrigation Systems

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: September 1994

Time Accident Began (HH:MM): 23:30
NAICS Code of Process Involved: 22131

NAICS Description: Water Supply and Irrigation Systems

Release Duration: 002 Hours 00 Minutes

Release Event

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

Release Source

N/A Storage Vessel: 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 0000 5157

Weather Conditions at the Time of Event

Wind Speed: 0.0
Units: Miles/h
Direction: SE
Temperature: 80
Atmospheric Stability Class: D
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: 1
Public Deaths: 0
Other Medical Treatments: 3
Evacuated: 800
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

EPA Facility Identifier: 1000 0000 5157 Plan Sequence Number: 15912

Contributing Factors

Equipment Failure: N/A Human Error: Yes Improper Procedures: N/A N/A Overpressurization: **Upset Condition:** N/A By-Pass Condition: N/A Maintenance Activity/Inactivity: Yes 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 Revised Maintenance: Yes Revised Training: Yes Revised Operating Procedures: Yes New Process Controls: N/A Yes New Mitigation Systems: Revised Emergency Response Plan: Yes **Changed Process:** N/A Reduced Inventory: N/A N/A None: Other Changes Introduced: N/A

Chemicals in Accident History

Quantity Released (lbs):500Percent Weight:N/AChemical Name:ChlorineCAS Number:7782-50-5Flammable/Toxic:Toxic

EPA Facility Identifier: 1000 0000 5157 Plan Sequence Number: 15912

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?):

N/A

Response Actions (Does ER plan include specific actions to be taken in response to accidental releases of regulated substance(s)?):

N/A

Public Information (Does ER plan include procedures for informing the public and local agencies responding to accidental release?):

N/A

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

N/A

Local Agency

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

District 11 LEPC

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

(954) 985-4416