Facility Name: Lake Gaillard Water Treatment Plant

EPA Facility Identifier: 1000 0007 2912 Plan Sequence Number: 33336

Section 1. Registration Information

Source Identification

Facility Name: Lake Gaillard Water Treatment Plant

Parent Company #1 Name: South Central Connecticut Regional

Water Authority

Submission Type: Resubmission
Receipt Date: June 2004
Status: Deregistered
Deregistration Effective Date: March 2005

Facility Identification

Facility ID: 1000 0007 2912

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: N/A

Facility Location Address

Street 1: 765 Foxon Road

Street 2: N/A

City: North Branford

 State:
 CT

 ZIP:
 06471

 ZIP4:
 1107

 County:
 New Haven

Facility Latitude and Longitude

Latitude (decimal): 41.331390 Longitude (decimal): -072.797226

Local Emergency Planning Committee and Regulations

LEPC: North Branford LEPC

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

Facility Name: Lake Gaillard Water Treatment Plant

EPA Facility Identifier: 1000 0007 2912 Plan Sequence Number: 33336

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: May 2002
Time Accident Began (HH:MM): 09:45
NAICS Code of Process Involved: 22131

NAICS Description: Water Supply and Irrigation Systems

Release Duration: 000 Hours 05 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

Facility Name: Lake Gaillard Water Treatment Plant

EPA Facility Identifier: 1000 0007 2912 Plan Sequence Number: 33336

Woothor	Conditions	at tha "	Time of	Evont
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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

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 0007 2912 Plan Sequence Number: 33336

Contributing Factors

Equipment Failure: N/A Human Error: Yes 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: Yes 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:** Yes **Revised Operating Procedures:** N/A 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:N/AChemical Name:ChlorineCAS Number:7782-50-5Flammable/Toxic:Toxic

EPA Facility Identifier: 1000 0007 2912 Plan Sequence Number: 33336

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):

North Branford LEPC

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

(203) 484-6000