EPA Facility Identifier: 1000 0014 0643 Plan Sequence Number: 41040

Section 1. Registration Information

Source Identification

Facility Name: Upper Blackstone Reg. Wastewater

Treatemnt Plant

Parent Company #1 Name: N/A

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

Facility Identification

Facility ID: 1000 0014 0643

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 86526795

Facility Location Address

 Street 1:
 50 Route 20

 Street 2:
 N/A

 City:
 Millbury

 State:
 MA

 ZIP:
 01527

 ZIP4:
 2199

 County:
 Worcester

Facility Latitude and Longitude

Latitude (decimal): 42.207778
Longitude (decimal): -071.782778

Local Emergency Planning Committee and Regulations

LEPC: Millbury LEPC
OSHA PSM: N/A

EPCRA 302: Yes CAA Title V: Yes

Facility Name: Upper Blackstone Reg. Wastewater Treatemnt Plant

EPA Facility Identifier: 1000 0014 0643 Plan Sequence Number: 41040

Process Chemicals

Program Level: Program Level 2 process

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

Process NAICS

NAICS Code: 22132

NAICS Description: Sewage Treatment Facilities

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: October 2000

Time Accident Began (HH:MM): 17:05
NAICS Code of Process Involved: 22132

NAICS Description: Sewage Treatment Facilities
Release Duration: 005 Hours 55 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: N/A Process Vessel: N/A Transfer Hose: N/A Valve: Yes Pump: N/A Joint: N/A Other Release Source: N/A

Facility Name: Upper Blackstone Reg. Wastewater Treatemnt Plant

EPA Facility Identifier: 1000 0014 0643 Plan Sequence Number: 41040

1 A / (I	O = 10 100 = 10 = 1	and the second transfer	
vveatner	Conditions	at the lim	ne of Event

Wind Speed: N/A

Units: Meters/second

Direction:

NNW
Temperature:

N/A
Atmospheric Stability Class:

N/A
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: 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: Equipment Failure

EPA Facility Identifier: 1000 0014 0643 Plan Sequence Number: 41040

Contributing Factors

Equipment Failure: N/A 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

Off-Site Responders Notified

Other Contributing Factor:

Off-Site Responders Notified: Notified and Responded

Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: N/A N/A Revised Maintenance: Revised Training: Yes Revised Operating Procedures: Yes New Process Controls: N/A New Mitigation Systems: N/A Revised Emergency Response Plan: Yes Changed Process: N/A Reduced Inventory: N/A N/A None:

Other Changes Introduced: Changed delivery acceptance

procedure

Supplier error

Chemicals in Accident History

Quantity Released (lbs):885Percent Weight:100Chemical Name:ChlorineCAS Number:7782-50-5Flammable/Toxic:Toxic

EPA Facility Identifier: 1000 0014 0643 Plan Sequence Number: 41040

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):

Millbury Fire Department

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

(508) 865-6381