EPA Facility Identifier: 1000 0004 7184 Plan Sequence Number: 1000049566

Section 1. Registration Information

Source Identification

Facility Name: Town of Somerset Water Treatment

Facility

Parent Company #1 Name: N/A

Submission Type: Resubmission
Receipt Date: April 2015
Status: Deregistered
Deregistration Effective Date: June 2017

Facility Identification

Facility ID: 1000 0004 7184

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 825132053

Facility Location Address

Street 1: 3249 County Street

 Street 2:
 N/A

 City:
 Somerset

 State:
 MA

 ZIP:
 02726

 ZIP4:
 N/A

 County:
 Bristol

Facility Latitude and Longitude

Latitude (decimal): 41.775556 Longitude (decimal): -71.136111

Local Emergency Planning Committee and Regulations

LEPC: Town of Somerset LEPC

 OSHA PSM:
 N/A

 EPCRA 302:
 Yes

 CAA Title V:
 N/A

Facility Name: Town of Somerset Water Treatment Facility

EPA Facility Identifier: 1000 0004 7184 Plan Sequence Number: 1000049566

Process Chemicals

Program Level: Program Level 2 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:

Time Accident Began (HH:MM):

NAICS Code of Process Involved:

22131

NAICS Description: Water Supply and Irrigation Systems

Release Duration: 000 Hours 15 Minutes

Release Event

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

Release Source

Yes Storage Vessel: Piping: N/A 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 0004 7184 Plan Sequence Number: 1000049566

Meather	Conditions	at the	Time of	Event
vveautei	Conditions	at the	i ii ii e Oi	

Wind Speed: 13.0
Units: Miles/h
Direction: NNE
Temperature: 61
Atmospheric Stability Class: D
Precipitation Present: Yes
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:

None

Initiating Event

Initiating Event: Human Error

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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: N/A Process Design Failure: N/A Unsuitable Equipment: N/A Unusual Weather Condition: N/A Management Error: N/A

Other Contributing Factor: Contractor did not tighten nut

sufficiently on regulator

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 New Mitigation Systems: N/A Revised Emergency Response Plan: N/A Changed Process: N/A Reduced Inventory: N/A None: N/A

Other Changes Introduced: Contractor required to double check all

nuts before putting regulator on line.

Chemicals in Accident History

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

EPA Facility Identifier: 1000 0004 7184 Plan Sequence Number: 1000049566

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):

Town of Somerset LEPC

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

(508) 646-5755