Section 1. Registration Information

Source Identification

Facility Name: Alcoa - Massena Operations

Parent Company #1 Name:

Submission Type:

Receipt Date:

Status:

Deregistered

Deregistration Effective Date:

Alcoa Inc.

Resubmission

June 2014

Status:

Deregistered

June 2015

Facility Identification

Facility ID: 1000 0006 3003

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 2232304

Facility Location Address

 Street 1:
 Park Avenue East

 Street 2:
 P.O. Box 150

 City:
 Massena

 State:
 NY

 ZIP:
 13662

 ZIP4:
 0150

 County:
 St. Lawrence

Facility Latitude and Longitude

Latitude (decimal): 44.950425 Longitude (decimal): -074.893685

Local Emergency Planning Committee and Regulations

LEPC: St. Lawrence County LEPC

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

Process Chemicals

Program Level: Program Level 3 process

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

Process NAICS

NAICS Code: 331314

NAICS Description: Secondary Smelting and Alloying of

Aluminum

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident:

Time Accident Began (HH:MM):

NAICS Code of Process Involved:

331314

NAICS Description: Secondary Smelting and Alloying of

Aluminum

Release Duration: 000 Hours 01 Minutes

Release Event

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

Release Source

 Storage Vessel:
 N/A

 Piping:
 N/A

 Process Vessel:
 N/A

 Transfer Hose:
 N/A

 Valve:
 Yes

 Pump:
 N/A

 Joint:
 N/A

Other Release Source: Flexible connection

Weather Conditions at the Time of Event

Wind Speed: 12.0
Units: Miles/h
Direction: NE
Temperature: 58
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:

N/A

Other Environmental Damage:

N/A

Initiating Event

Initiating Event: Equipment Failure

Contributing Factors

Equipment Failure: Yes N/A Human Error: 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: N/A **Unusual Weather Condition:** N/A Management Error: N/A 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: Yes N/A Revised Maintenance: Revised Training: N/A **Revised Operating Procedures:** N/A New Process Controls: Yes 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:100Chemical Name:ChlorineCAS Number:7782-50-5Flammable/Toxic:Toxic

Facility Name: Alcoa - Massena Operations
EPA Facility Identifier: 1000 0006 3003

Plan Sequence Number: 1000043695

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?):

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):

St. Lawrence LEPC

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

(315) 379-2240