EPA Facility Identifier: 1000 0007 7034 Plan Sequence Number: 10921

Section 1. Registration Information

Source Identification

Facility Name: Alcan Ingot

Parent Company #1 Name: Alcan Aluminum Corporation

Submission Type: First Time
Receipt Date: June 1999
Status: Deregistered
Deregistration Effective Date: June 2004

Facility Identification

Facility ID: 1000 0007 7034

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 1504935

Facility Location Address

 Street 1:
 Highway 2096

 Street 2:
 P.O. Box 44

 City:
 Henderson

 State:
 KY

 ZIP:
 42419

 ZIP4:
 0044

 County:
 Henderson

Facility Latitude and Longitude

Latitude (decimal): 37.65 Longitude (decimal): -87.5

Local Emergency Planning Committee and Regulations

LEPC: Henderson County LEPC

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

EPA Facility Identifier: 1000 0007 7034 Plan Sequence Number: 10921

Process Chemicals

Program Level: Program Level 3 process

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

Program Level: Program Level 3 process

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

Program Level: Program Level 2 process

Chemical Name: Propane
CAS Number: 74-98-6
Flammable/Toxic: Flammable

Process NAICS

NAICS Code: 331312

NAICS Description: Primary Aluminum Production

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: December 1998

Time Accident Began (HH:MM): 06:00
NAICS Code of Process Involved: 331312

NAICS Description: Primary Aluminum Production Release Duration: 000 Hours 05 Minutes

Release Event

Gas Release: Yes
Liquid Spill/Evaporation: N/A
Fire: N/A
Explosion: N/A
Uncontrolled/Runaway Reaction: N/A

EPA Facility Identifier: 1000 0007 7034 Plan Sequence Number: 10921

Release Source

N/A Storage Vessel: Yes Piping: Process Vessel: N/A Transfer Hose: N/A Valve: N/A N/A Pump: Joint: N/A Other Release Source: N/A

Weather Conditions at the Time of Event

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

EPA Facility Identifier: 1000 0007 7034 Plan Sequence Number: 10921

Environmental Damage

Fish or Animal Kills:

Tree, Lawn, Shrub, or Crop Damage:

N/A

Water Contamination:

N/A

Soil Contamination:

N/A

Other Environmental Damage:

N/A

Initiating Event

Initiating Event: Human Error

Contributing Factors

Equipment Failure: N/A Human Error: Yes Improper Procedures: Yes Overpressurization: N/A **Upset Condition:** N/A N/A By-Pass Condition: 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: Unknown

Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: Yes Revised Maintenance: N/A **Revised Training:** N/A **Revised Operating Procedures:** Yes New Process Controls: Yes New Mitigation Systems: N/A Revised Emergency Response Plan: Yes **Changed Process:** N/A N/A Reduced Inventory: N/A Other Changes Introduced: N/A

EPA Facility Identifier: 1000 0007 7034 Plan Sequence Number: 10921

Chemicals in Accident History

Quantity Released (lbs):4Percent Weight:N/AChemical Name:ChlorineCAS Number:7782-50-5Flammable/Toxic:Toxic

Section 9. Emergency Response

Written Emergency Response (ER) Plan

Community Plan (Is facility included in written community emergency response plan?):

Facility Plan (Does facility have its own written emergency response plan?):

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

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

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

Yes

Yes Yes

Yes

Yes

Local Agency

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

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

Henderson County LEPC

(502) 827-8700