Facility Name: Bermco Aluminum

EPA Facility Identifier: 1000 0005 9795

Plan Sequence Number: 1000076481

Section 1. Registration Information

Source Identification

Facility Name: Bermco Aluminum

Parent Company #1 Name: Berman Brothers Iron and Metal

Company, Inc.

Submission Type: Resubmission
Receipt Date: March 2019
Status: Deregistered
Deregistration Effective Date: June 2023

Facility Identification

Facility ID: 1000 0005 9795

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 31502313

Facility Location Address

Street 1: 616 North 33rd Place

Street 2: N/A

City: Birmingham

 State:
 AL

 ZIP:
 35222

 ZIP4:
 N/A

 County:
 Jefferson

Facility Latitude and Longitude

Latitude (decimal): 33.529833 Longitude (decimal): -086.790183

Local Emergency Planning Committee and Regulations

LEPC: Jefferson County LEPC

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

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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: March 2018
Time Accident Began (HH:MM): 05:30
NAICS Code of Process Involved: 33141

NAICS Description: Nonferrous Metal (except Aluminum)

Smelting and Refining

Release Duration: 004 Hours 00 Minutes

Release Event

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

Release Source

Storage Vessel: Yes 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 0005 9795 Plan Sequence Number: 1000076481

Weather	Conditions	at the T	ime of	Event
vvealilei	Conditions	al lite i		

Wind Speed: N/A
Units: N/A
Direction: N/A
Temperature: N/A
Atmospheric Stability Class: N/A
Precipitation Present: N/A
Unknown Weather Conditions: Yes

On-Site Impacts

Employee or Contractor Deaths:

Public Responder Deaths:

Public Deaths:

Employee or Contractor Injuries:

Public Responder Injuries:

Public Responder Injuries:

On-Site Property Damage (\$):

Known Off-Site Impacts

Deaths: 0
Hospitalizations: 0
Public Deaths: 0
Other Medical Treatments: 0
Evacuated: 22
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

Facility Name: Bermco Aluminum

EPA Facility Identifier: 1000 0005 9795

Plan Sequence Number: 1000076481

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: N/A

Off-Site Responders Notified

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: 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):2000Percent Weight:100Chemical Name:ChlorineCAS Number:7782-50-5Flammable/Toxic:Toxic

Facility Name: Bermco Aluminum

EPA Facility Identifier: 1000 0005 9795

Plan Sequence Number: 1000076481

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):

Birmingham/Jefferson County EMA

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

(205) 254-2039