Facility Name: Arclin USA, LLC
EPA Facility Identifier: 1000 0004 9609
Plan Sequence Number: 1000100415

Section 1. Registration Information

Source Identification

Facility Name: Arclin USA, LLC
Parent Company #1 Name: Arclin Inc.
Submission Type: Resubmission
Receipt Date: April 2022

Facility Identification

Facility ID: 1000 0004 9609

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 9420126

Facility Location Address

Street 1: 6175 American Rd

 Street 2:
 N/A

 City:
 Toledo

 State:
 OH

 ZIP:
 43612

 ZIP4:
 N/A

 County:
 Lucas

Facility Latitude and Longitude

Latitude (decimal): 41.729167 Longitude (decimal): -083.521111

Local Emergency Planning Committee and Regulations

LEPC: Lucas County LEPC

OSHA PSM: Yes
EPCRA 302: Yes
CAA Title V: N/A

Facility Name: Arclin USA, LLC

EPA Facility Identifier: 1000 0004 9609 Plan Sequence Number: 1000100415

Process Chemicals

Program Level: Program Level 3 process
Chemical Name: Formaldehyde (solution)

CAS Number: 50-00-0 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Formaldehyde (solution)

CAS Number: 50-00-0 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Formaldehyde (solution)

CAS Number: 50-00-0 Flammable/Toxic: Toxic

Process NAICS

NAICS Code: 325199

NAICS Description: All Other Basic Organic Chemical

Manufacturing

NAICS Code: 325211

NAICS Description: Plastics Material and Resin

Manufacturing

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: May 2018
Time Accident Began (HH:MM): 04:30
NAICS Code of Process Involved: 325211

NAICS Description: Plastics Material and Resin

Manufacturing

Release Duration: 000 Hours 01 Minutes

Release Event

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

EPA Facility Identifier: 1000 0004 9609 Plan Sequence Number: 1000100415

Release Source

N/A Storage Vessel: N/A Piping: Process Vessel: Yes 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: 5.0
Units: Miles/h
Direction: NW
Temperature: 57
Atmospheric Stability Class: F
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

Facility Name: Arclin USA, LLC

EPA Facility Identifier: 1000 0004 9609 Plan Sequence Number: 1000100415

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

N/A **Equipment Failure:** Human Error: N/A Improper Procedures: N/A Overpressurization: Yes **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: Offsite car accident which caused

power outage at facility

Off-Site Responders Notified

Off-Site Responders Notified: No, not notified

EPA Facility Identifier: 1000 0004 9609 Plan Sequence Number: 1000100415

Changes Introduced as a Result of the Accident

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

Chemicals in Accident History

Quantity Released (lbs): 145
Percent Weight: 1.4

Chemical Name: Formaldehyde (solution)

CAS Number: 50-00-0 Flammable/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

Facility Name: Arclin USA, LLC

EPA Facility Identifier: 1000 0004 9609 Plan Sequence Number: 1000100415

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):

Lucas County LEPC

(419) 936-3550