EPA Facility Identifier: 1000 0006 6518 Plan Sequence Number: 1000089122

Section 1. Registration Information

Source Identification

Facility Name: Rayonier Performance Fibers LLC.,

Jesup Mill

Parent Company #1 Name: Rayonier Advanced Materials Inc.

Submission Type: Resubmission Receipt Date: August 2020

Facility Identification

Facility ID: 1000 0006 6518

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 79466829

Facility Location Address

Street 1: 4470 Savannah Highway

 Street 2:
 N/A

 City:
 Jesup

 State:
 GA

 ZIP:
 31545

 ZIP4:
 N/A

 County:
 Wayne

Facility Latitude and Longitude

Latitude (decimal): 31.661111 Longitude (decimal): -81.843889

Local Emergency Planning Committee and Regulations

LEPC: Georgia Emergency Mgmt Agency

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

Facility Name: Rayonier Performance Fibers LLC., Jesup Mill

EPA Facility Identifier: 1000 0006 6518 Plan Sequence Number: 1000089122

Process Chemicals

Program Level: Program Level 3 process
Chemical Name: Sulfur dioxide (anhydrous)

CAS Number: 7446-09-5 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Chlorine dioxide [Chlorine oxide

(CIO2)]

CAS Number: 10049-04-4 Flammable/Toxic: Toxic

Process NAICS

NAICS Code: 32211
NAICS Description: Pulp Mills

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: April 2019
Time Accident Began (HH:MM): 22:50

NAICS Code of Process Involved: 32211

NAICS Description: Pulp Mills

Release Duration: 009 Hours 40 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 0006 6518 Plan Sequence Number: 1000089122

Release Source

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

Weather Conditions at the Time of Event

Wind Speed: 2.0
Units: Miles/h
Direction: SW
Temperature: 45
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

EPA Facility Identifier: 1000 0006 6518 Plan Sequence Number: 1000089122

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 Human Error: N/A Improper Procedures: N/A 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: No, not notified

Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: Yes Yes 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 N/A Reduced Inventory: N/A Other Changes Introduced: N/A

Facility Name: Rayonier Performance Fibers LLC., Jesup Mill

EPA Facility Identifier: 1000 0006 6518 Plan Sequence Number: 1000089122

Chemicals in Accident History

Quantity Released (lbs): 1700
Percent Weight: 100

Chemical Name: Chlorine dioxide [Chlorine oxide

(CIO2)]

CAS Number: 10049-04-4 Flammable/Toxic: Toxic

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):

Wayne County Emergency Mgmt. Agency

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

(912) 427-5979