Section 1. Registration Information

Source Identification

Facility Name: Solutia Trenton Plant

Parent Company #1 Name: Subsidiary of Eastman Chemical

Company

Submission Type: Resubmission
Receipt Date: September 2019
Status: Deregistered
Deregistration Effective Date: June 2021

Facility Identification

Facility ID: 1000 0008 3544

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 9708678

Facility Location Address

Street 1: 5100 West Jefferson Avenue

 Street 2:
 N/A

 City:
 Trenton

 State:
 MI

 ZIP:
 48183

 ZIP4:
 N/A

 County:
 Wayne

Facility Latitude and Longitude

Latitude (decimal): 42.120000 Longitude (decimal): -083.188000

Local Emergency Planning Committee and Regulations

LEPC: Wayne County LEPC

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

Process Chemicals

Program Level: Program Level 3 process

Chemical Name: Vinyl acetate monomer [Acetic acid

ethenyl ester]

CAS Number: 108-05-4 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Vinyl acetate monomer [Acetic acid

ethenyl ester]

CAS Number: 108-05-4 Flammable/Toxic: Toxic

Process NAICS

NAICS Code: 325211

NAICS Description: Plastics Material and Resin

Manufacturing

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: February 2015

Time Accident Began (HH:MM): 19:15
NAICS Code of Process Involved: 325211

NAICS Description: Plastics Material and Resin

Manufacturing

Release Duration: 000 Hours 30 Minutes

Release Event

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

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

Weather Conditions at the Time of Event

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: 0
Public Responder Deaths: 0
Public Deaths: 0
Employee or Contractor Injuries: 0
Public Responder Injuries: 0
Public Injuries: 0
On-Site Property Damage (\$): 0

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: Human Error

Contributing Factors

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

Changes Introduced as a Result of the Accident

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

Chemicals in Accident History

Quantity Released (lbs): 5800
Percent Weight: 100

Chemical Name: Vinyl acetate monomer [Acetic acid

ethenyl ester]

CAS Number: 108-05-4
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 LEPC

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

(734) 942-5289