Section 1. Registration Information

Source Identification

Facility Name: TIER Environmental, LLC

Parent Company #1 Name: N/A

Submission Type: Resubmission
Receipt Date: April 2015
Status: Deregistered
Deregistration Effective Date: March 2021

Facility Identification

Facility ID: 1000 0006 6894

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 1926740

Facility Location Address

Street 1: 7013 Krick Road
Street 2: N/A

 City:
 Bedford

 State:
 OH

 ZIP:
 44146

 ZIP4:
 N/A

 County:
 Cuyahoga

Facility Latitude and Longitude

Latitude (decimal): 41.373056 Longitude (decimal): -081.530556

Local Emergency Planning Committee and Regulations

LEPC: Cuyahoga County LEPC

 OSHA PSM:
 Yes

 EPCRA 302:
 Yes

 CAA Title V:
 N/A

Process Chemicals

Program Level: Program Level 3 process

Chemical Name: Hydrogen fluoride/Hydrofluoric acid

(conc 50% or greater) [Hydrofluoric

acid]

CAS Number: 7664-39-3 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Hydrogen fluoride/Hydrofluoric acid

(conc 50% or greater) [Hydrofluoric

acid]

CAS Number: 7664-39-3 Flammable/Toxic: Toxic

Process NAICS

NAICS Code: 42469

NAICS Description: Other Chemical and Allied Products

Merchant Wholesalers

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: November 2013

Time Accident Began (HH:MM): 22:00
NAICS Code of Process Involved: 562211

NAICS Description: Hazardous Waste Treatment and

Disposal

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

Release Source

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

Weather Conditions at the Time of Event

Wind Speed: 0.1
Units: Miles/h
Direction: W
Temperature: 55
Atmospheric Stability Class: A
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

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: Yes Improper Procedures: N/A Overpressurization: N/A **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: 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:** N/A 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): 1
Percent Weight: N/A

Chemical Name: Flammable Mixture

CAS Number: 00-11-11 Flammable/Toxic: Flammable

Flammable Mixture Chemical Components

Chemical Name: Acetaldehyde
CAS Number: 75-07-0
Flammable/Toxic: Flammable

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):

Bedford Fire Department

(440) 232-1212