EPA Facility Identifier: 1000 0005 1819 Plan Sequence Number: 1000114004

Section 1. Registration Information

Source Identification

Facility Name: Piramal Critical Care Inc. - Bethlehem

Plant

Parent Company #1 Name: Piramal Healthcare
Submission Type: Resubmission
Receipt Date: May 2024

Facility Identification

Facility ID: 1000 0005 1819

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 160044640

Facility Location Address

Street 1: 3950 Schelden Circle

 Street 2:
 N/A

 City:
 Bethlehem

 State:
 PA

 ZIP:
 18017

 ZIP4:
 N/A

County: Northampton

Facility Latitude and Longitude

Latitude (decimal): 40.675297 Longitude (decimal): -75.376891

Local Emergency Planning Committee and Regulations

LEPC: Northampton County LEPC

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

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Process Chemicals

Program Level: Program Level 3 process

Chemical Name: Chlorine
CAS Number: 7782-50-5
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: 32541

NAICS Description: Pharmaceutical and Medicine

Manufacturing

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident:

Time Accident Began (HH:MM):

NAICS Code of Process Involved:

32541

NAICS Description: Pharmaceutical and Medicine

Manufacturing

Release Duration: 000 Hours 05 Minutes

Release Event

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

EPA Facility Identifier: 1000 0005 1819 Plan Sequence Number: 1000114004

Release Source

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

Weather Conditions at the Time of Event

Wind Speed: 4.0
Units: Miles/h
Direction: NW
Temperature: 78
Atmospheric Stability Class: D
Precipitation Present: N/A
Unknown Weather Conditions: N/A

On-Site Impacts

Employee or Contractor Deaths: 0
Public Responder Deaths: 0
Public Deaths: 0
Employee or Contractor Injuries: 1
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

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Environmental Damage

Fish or Animal Kills:

Tree, Lawn, Shrub, or Crop Damage:

N/A

Water Contamination:

N/A

Soil Contamination:

N/A

Other Environmental Damage:

N/A

Initiating Event

Initiating Event: Human Error

Contributing Factors

Equipment Failure: Yes Human Error: N/A Improper Procedures: N/A Yes Overpressurization: **Upset Condition:** N/A N/A By-Pass Condition: N/A Maintenance Activity/Inactivity: 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: Yes N/A Revised Maintenance: Revised Training: Yes **Revised Operating Procedures:** Yes **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: Site has erected a highly hazardous

chemical enclosure where all Highly Hazardous Chemicals actively feeding the process will be stored/isolated. The

building has multiple interlocks.

EPA Facility Identifier: 1000 0005 1819 Plan Sequence Number: 1000114004

Chemicals in Accident History

Quantity Released (lbs):1Percent Weight:100Chemical Name:ChlorineCAS Number:7782-50-5Flammable/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

N/A N/A

N/A

N/A

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):

Hanover Township Volunteer Fire Dep

(610) 867-2103