EPA Facility Identifier: 1000 0007 5642 Plan Sequence Number: 1000101474

Section 1. Registration Information

Source Identification

Facility Name: Oxarc, Inc.
Parent Company #1 Name: N/A

Submission Type: Resubmission Receipt Date: July 2022

Facility Identification

Facility ID: 1000 0007 5642

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: N/A

Facility Location Address

Street 1: 500 S. Main Ave.

 Street 2:
 N/A

 City:
 Pasco

 State:
 WA

 ZIP:
 99301

 ZIP4:
 4323

 County:
 Franklin

Facility Latitude and Longitude

Latitude (decimal): 46.228591 Longitude (decimal): -119.079371

Local Emergency Planning Committee and Regulations

LEPC: Franklin 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: Acetylene [Ethyne]

CAS Number: 74-86-2 Flammable/Toxic: Flammable

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
CAS Number: 7782-50-5
Flammable/Toxic: Toxic

Process NAICS

NAICS Code: 32512

NAICS Description: Industrial Gas Manufacturing

NAICS Code: 42469

NAICS Description: Other Chemical and Allied Products

Merchant Wholesalers

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: May 2023
Time Accident Began (HH:MM): 10:15
NAICS Code of Process Involved: 32512

NAICS Description: Industrial Gas Manufacturing Release Duration: 007 Hours 45 Minutes

Release Event

Gas Release:N/ALiquid Spill/Evaporation:N/AFire:YesExplosion:N/AUncontrolled/Runaway Reaction:N/A

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Release Source

Storage Vessel: Yes N/A Piping: Process Vessel: N/A 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: 8.0
Units: Miles/h
Direction: S
Temperature: 82
Atmospheric Stability Class: B
Precipitation Present: N/A
Unknown Weather Conditions: N/A

On-Site Impacts

Employee or Contractor Deaths:

Public Responder Deaths:

O
Public Deaths:

Employee or Contractor Injuries:

Public Responder Injuries:

O
Public Injuries:

O
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

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Environmental Damage

Fish or Animal Kills: N/A N/A 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: Yes Overpressurization: N/A **Upset Condition:** N/A By-Pass Condition: N/A Maintenance Activity/Inactivity: N/A Process Design Failure: N/A Unsuitable Equipment: Yes **Unusual Weather Condition:** N/A Management Error: Yes

Other Contributing Factor: Supervisor assigning an unqualified temporary employee to perform cylinder

inspections.

Off-Site Responders Notified

Off-Site Responders Notified: Notified and Responded

EPA Facility Identifier: 1000 0007 5642 Plan Sequence Number: 1000101474

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 New Mitigation Systems: N/A Revised Emergency Response Plan: N/A N/A Changed Process: Reduced Inventory: N/A None: N/A Other Changes Introduced: N/A

Chemicals in Accident History

Quantity Released (lbs): 918
Percent Weight: N/A

Chemical Name: Acetylene [Ethyne]

CAS Number: 74-86-2
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

EPA Facility Identifier: 1000 0007 5642 Plan Sequence Number: 1000101474

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):

Pasco Fire Department

(509) 545-3426