Facility Name: Praxair Distribution - Phoenix, AZ

EPA Facility Identifier: 1000 0016 4813 Plan Sequence Number: 19409

Section 1. Registration Information

Source Identification

Facility Name: Praxair Distribution - Phoenix, AZ

Parent Company #1 Name:

Submission Type:

Receipt Date:

December 1999

Status:

Deregistration Effective Date:

May 2003

Facility Identification

Facility ID: 1000 0016 4813

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 945765527

Facility Location Address

Street 1: 3918 W. Lincoln Street

 Street 2:
 N/A

 City:
 Phoenix

 State:
 AZ

 ZIP:
 85009

 ZIP4:
 N/A

 County:
 Maricopa

Facility Latitude and Longitude

Latitude (decimal): 33.443083 Longitude (decimal): -112.143694

Local Emergency Planning Committee and Regulations

LEPC: Maricopa County LEPC

 OSHA PSM:
 Yes

 EPCRA 302:
 N/A

 CAA Title V:
 N/A

Facility Name: Praxair Distribution - Phoenix, AZ

EPA Facility Identifier: 1000 0016 4813 Plan Sequence Number: 19409

Process Chemicals

Program Level: Program Level 3 process
Chemical Name: Propylene [1-Propene]

CAS Number: 115-07-1 Flammable/Toxic: Flammable

Process NAICS

NAICS Code: 42269

NAICS Description: Other Chemical and Allied Products

Wholesalers

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident:

Time Accident Began (HH:MM):

NAICS Code of Process Involved:

42269

NAICS Description: Other Chemical and Allied Products

Wholesalers

Release Duration: 010 Hours 00 Minutes

Release Event

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

Release Source

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

Facility Name: Praxair Distribution - Phoenix, AZ

EPA Facility Identifier: 1000 0016 4813 Plan Sequence Number: 19409

Weather Conditions at the Time of Event

Wind Speed: 10.0
Units: Miles/h
Direction: SSW
Temperature: 115
Atmospheric Stability Class: N/A
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: 500
Sheltered-in-Place: 0
Off-Site Property Damage (\$): 500000

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: Natural(Weather Conditions Earthquake)

EPA Facility Identifier: 1000 0016 4813 Plan Sequence Number: 19409

Contributing Factors

Equipment Failure: N/A N/A Human Error: Improper Procedures: N/A N/A Overpressurization: **Upset Condition:** N/A By-Pass Condition: N/A 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: Yes N/A Revised Maintenance: Revised Training: N/A Revised Operating Procedures: N/A New Process Controls: N/A New Mitigation Systems: Yes Revised Emergency Response Plan: N/A Changed Process: N/A Reduced Inventory: Yes N/A None:

Other Changes Introduced: Added sprinkler system and fenceline

firewalls as additional mitigation

devices

Chemicals in Accident History

Quantity Released (lbs): 40000
Percent Weight: N/A

Chemical Name: Propylene [1-Propene]

CAS Number: 115-07-1 Flammable/Toxic: Flammable

EPA Facility Identifier: 1000 0016 4813 Plan Sequence Number: 19409

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?):

N/A

Response Actions (Does ER plan include specific actions to be taken in response to accidental releases of regulated substance(s)?):

N/A

Public Information (Does ER plan include procedures for informing the public and local agencies responding to accidental release?):

N/A

Healthcare (Does facility's ER plan include information on emergency health care?):

N/A

Local Agency

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

Phoenix Fire Department

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

(602) 262-6297