Facility Name: Chicago Specialties LLC EPA Facility Identifier: 1000 0000 2089

Plan Sequence Number: 23883

Section 1. Registration Information

Source Identification

Facility Name: Chicago Specialties LLC
Parent Company #1 Name: PMC Specialties Group, Inc.

Submission Type: Resubmission
Receipt Date: August 2001
Status: Deregistered
Deregistration Effective Date: December 2003

Facility Identification

Facility ID: 1000 0000 2089

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 808088751

Facility Location Address

Street 1: 735 East 115th Street

 Street 2:
 N/A

 City:
 Chicago

 State:
 IL

 ZIP:
 60628

 ZIP4:
 5706

 County:
 Cook

Facility Latitude and Longitude

Latitude (decimal): 41.683333

Longitude (decimal): -87.603639

Local Emergency Planning Committee and Regulations

LEPC: City of Chicago LEPC

 OSHA PSM:
 Yes

 EPCRA 302:
 Yes

 CAA Title V:
 N/A

Facility Name: Chicago Specialties LLC EPA Facility Identifier: 1000 0000 2089

Plan Sequence Number: 23883

Process Chemicals

Program Level: Program Level 3 process
Chemical Name: Ammonia (anhydrous)

CAS Number: 7664-41-7 Flammable/Toxic: Toxic

Process NAICS

NAICS Code: 32511

NAICS Description: Petrochemical Manufacturing

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident:

Time Accident Began (HH:MM):

NAICS Code of Process Involved:

August 1997

08:30

32511

NAICS Description: Petrochemical Manufacturing Release Duration: 004 Hours 00 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: Piping: N/A 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: 8.0
Units: Miles/h
Direction: NNE
Temperature: 74
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: 280
Evacuated: 3000
Sheltered-in-Place: 0
Off-Site Property Damage (\$): 0

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: Equipment Failure

Contributing Factors

Equipment Failure: Yes 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 Yes Revised Maintenance: Revised Training: Yes Revised Operating Procedures: Yes New Process Controls: Yes New Mitigation Systems: Yes Revised Emergency Response Plan: Yes Changed Process: N/A Reduced Inventory: N/A N/A None:

Other Changes Introduced: Cooridination with vendors

Chemicals in Accident History

Quantity Released (lbs): 8500
Percent Weight: N/A

Chemical Name: Sulfur trioxide
CAS Number: 7446-11-9
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):

City of Chicago LEPC

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

(312) 747-7247