Plan Sequence Number: 31476

Section 1. Registration Information

Source Identification

Facility Name: DuPont Beaumont Plant

Parent Company #1 Name: E. I. du Pont de Nemours and

Company

Submission Type: Resubmission
Receipt Date: June 2004
Status: Deregistered
Deregistration Effective Date: March 2007

Facility Identification

Facility ID: 1000 0011 5948

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 134581784

Facility Location Address

 Street 1:
 Highway 347

 Street 2:
 N/A

 City:
 Beaumont

 State:
 TX

 ZIP:
 77705

 ZIP4:
 N/A

 County:
 Jefferson

Facility Latitude and Longitude

Latitude (decimal): 30.017500 Longitude (decimal): -094.028333

Local Emergency Planning Committee and Regulations

LEPC: Jefferson County LEPC

OSHA PSM: Yes
EPCRA 302: Yes
CAA Title V: Yes

Plan Sequence Number: 31476

Process Chemicals

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

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

Program Level: Program Level 3 process

Chemical Name: Hydrocyanic acid

CAS Number: 74-90-8 Flammable/Toxic: Toxic

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: Propylene [1-Propene]

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

Program Level: Program Level 3 process
Chemical Name: Acrylonitrile [2-Propenenitrile]

CAS Number: 107-13-1 Flammable/Toxic: Toxic

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: Hydrocyanic acid

CAS Number: 74-90-8 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Acrylonitrile [2-Propenenitrile]

CAS Number: 107-13-1 Flammable/Toxic: Toxic

Process NAICS

NAICS Code: 325188

NAICS Description: All Other Basic Inorganic Chemical

Manufacturing

NAICS Code: 32511

NAICS Description: Petrochemical Manufacturing

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: November 1999

Time Accident Began (HH:MM): 01:30
NAICS Code of Process Involved: 32511

NAICS Description: Petrochemical Manufacturing
Release Duration: 000 Hours 02 Minutes

Release Event

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

Release Source

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

Plan Sequence Number: 31476

Weather Conditions at the Time of Event

Wind Speed: 7.0
Units: Miles/h
Direction: N/A
Temperature: 51
Atmospheric Stability Class: N/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:

Other Environmental Damage:

N/A

Initiating Event

Initiating Event: Human Error

Contributing Factors

Equipment Failure: N/A Human Error: Yes 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: No, not notified

Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: N/A 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 **Changed Process:** N/A Reduced Inventory: N/A N/A None: Other Changes Introduced: N/A

Chemicals in Accident History

Quantity Released (lbs): 5
Percent Weight: 10

Chemical Name: Hydrocyanic acid

CAS Number: 74-90-8 Flammable/Toxic: Toxic

Plan Sequence Number: 31476

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):

Jefferson County LEPC

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

(409) 722-4371