Facility Name: Haviland Candy, Inc. EPA Facility Identifier: 1000 0002 5803

Plan Sequence Number: 13762

Section 1. Registration Information

Source Identification

Facility Name: Haviland Candy, Inc.

Parent Company #1 Name: New England Confectionery Company

Submission Type: Corrections
Receipt Date: June 1999
Status: Deregistered
Deregistration Effective Date: October 2001

Facility Identification

Facility ID: 1000 0002 5803

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 868944257

Facility Location Address

Street 1: 134 Cambridge Street

 Street 2:
 N/A

 City:
 Cambridge

 State:
 MA

 ZIP:
 02141

 ZIP4:
 1819

 County:
 Middlesex

Facility Latitude and Longitude

Latitude (decimal): 42.371583 Longitude (decimal): -71.085611

Local Emergency Planning Committee and Regulations

LEPC: Cambridge LEPC

 OSHA PSM:
 Yes

 EPCRA 302:
 Yes

 CAA Title V:
 N/A

Process Chemicals

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)
CAS Number: 7664-41-7

Flammable/Toxic: 7664-41-

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)
CAS Number: 7664-41-7

Flammable/Toxic: Toxic

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)
CAS Number: 7664-41-7

Flammable/Toxic: 7664-41

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)
CAS Number: 7664-41-7

Flammable/Toxic: 7664-41-

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)
CAS Number: 7664-41-7

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)
CAS Number: 7664-41-7

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)
CAS Number: 7664-41-7

Flammable/Toxic: 7664-41-

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

Facility Name: Haviland Candy, Inc. EPA Facility Identifier: 1000 0002 5803

Plan Sequence Number: 13762

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Program Level: Program Level 1 process
Chemical Name: Ammonia (anhydrous)

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

Process NAICS

NAICS Code: 31133

NAICS Description: Confectionery Manufacturing from

Purchased Chocolate

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: September 1995

Time Accident Began (HH:MM): 14:30
NAICS Code of Process Involved: 31133

NAICS Description: Confectionery Manufacturing from

Purchased Chocolate

Release Duration: 002 Hours 30 Minutes

Release Event

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

Facility Name: Haviland Candy, Inc. EPA Facility Identifier: 1000 0002 5803

Plan Sequence Number: 13762

Release Source

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

Other Release Source: Back Flow Regulator

Weather Conditions at the Time of Event

Wind Speed: N/A

Units: Meters/second

Direction:N/ATemperature:N/AAtmospheric Stability Class:N/APrecipitation Present:N/AUnknown Weather Conditions:Yes

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 (\$): 1562

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: Equipment Failure

Contributing Factors

Equipment Failure: Yes Human Error: N/A Improper Procedures: N/A Overpressurization: N/A **Upset Condition:** N/A N/A By-Pass Condition: 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: N/A N/A Revised Maintenance: Revised Training: N/A **Revised Operating Procedures:** N/A 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: Equipment has been taken off line

Facility Name: Haviland Candy, Inc. EPA Facility Identifier: 1000 0002 5803

Plan Sequence Number: 13762

Chemicals in Accident History

1500 Quantity Released (lbs): N/A Percent Weight:

Chemical Name: Ammonia (anhydrous)

CAS Number: 7664-41-7 Flammable/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 Yes

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

written emergency response plan?):

Yes

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

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):

Cambridge LEPC

(617) 349-4944