Section 1. Registration Information

Source Identification

Facility Name: HARVIN REACTION TECHNOLOGY,

INC.

Parent Company #1 Name:

Submission Type:

Receipt Date:

March 2006

Status:

DASH MULTI-CORP

Resubmission

March 2006

Deregistered

Deregistration Effective Date: December 2008

Facility Identification

Facility ID: 1000 0013 0994

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 16434826

Facility Location Address

Street 1: 3921 SPRING GARDEN STREET

Street 2: N/A

City: GREENSBORO

 State:
 NC

 ZIP:
 27407

 ZIP4:
 1605

 County:
 Guilford

Facility Latitude and Longitude

Latitude (decimal): 36.063889 Longitude (decimal): -079.865833

Local Emergency Planning Committee and Regulations

LEPC: Guilford County LEPC

 OSHA PSM:
 Yes

 EPCRA 302:
 Yes

 CAA Title V:
 N/A

Facility Name: HARVIN REACTION TECHNOLOGY, INC.

EPA Facility Identifier: 1000 0013 0994 Plan Sequence Number: 45247

Process Chemicals

Program Level: Program Level 3 process

Chemical Name: Propylene oxide [Oxirane, methyl-]

CAS Number: 75-56-9 Flammable/Toxic: Toxic

Process NAICS

NAICS Code: 325211

NAICS Description: Plastics Material and Resin

Manufacturing

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: December 2005

Time Accident Began (HH:MM): 09:00
NAICS Code of Process Involved: 325211

NAICS Description: Plastics Material and Resin

Manufacturing

Release Duration: 000 Hours 15 Minutes

Release Event

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

Release Source

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

Other Release Source: railcar coupling gasket

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 (\$): 0

Environmental Damage

Fish or Animal Kills: N/A
Tree, Lawn, Shrub, or Crop Damage: N/A
Water Contamination: N/A
Soil Contamination: N/A

Other Environmental Damage: none identifiable

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: No, not notified

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 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: more frequent change of gaskets

Chemicals in Accident History

Quantity Released (lbs): 1
Percent Weight: 10

Chemical Name: Propylene oxide [Oxirane, methyl-]

CAS Number: 75-56-9 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):

Guilford County Emergency Mgmt.

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

(336) 373-2278