Section 1. Registration Information

Source Identification

Facility Name: Ash Grove Cement Company -

Foreman, Arkansas

Parent Company #1 Name: Ash Grove Cement Company

Submission Type: Resubmission
Receipt Date: November 2005
Status: Deregistered
Deregistration Effective Date: August 2010

Facility Identification

Facility ID: 1000 0017 2813

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: N/A

Facility Location Address

Street 1: 4457 Highway 108

 Street 2:
 N/A

 City:
 Foreman

 State:
 AR

 ZIP:
 71836

 ZIP4:
 N/A

 County:
 Little River

Facility Latitude and Longitude

Latitude (decimal): 33.693600 Longitude (decimal): -094.425100

Local Emergency Planning Committee and Regulations

LEPC: Little River LEPC

OSHA PSM: N/A
EPCRA 302: Yes
CAA Title V: Yes

Facility Name: Ash Grove Cement Company - Foreman, Arkansas

EPA Facility Identifier: 1000 0017 2813 Plan Sequence Number: 44197

Process Chemicals

Program Level: Program Level 2 process

Chemical Name: Chloroform [Methane, trichloro-]

CAS Number: 67-66-3 Flammable/Toxic: Toxic

Program Level: Program Level 2 process
Chemical Name: Allyl alcohol [2-Propen-1-ol]

CAS Number: 107-18-6 Flammable/Toxic: Toxic

Program Level: Program Level 2 process
Chemical Name: Crotonaldehyde [2-Butenal]

CAS Number: 4170-30-3 Flammable/Toxic: Toxic

Program Level: Program Level 2 process

Chemical Name: Vinyl acetate monomer [Acetic acid

ethenyl ester]

CAS Number: 108-05-4 Flammable/Toxic: Toxic

Process NAICS

NAICS Code: 562211

NAICS Description: Hazardous Waste Treatment and

Disposal

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: October 2002

Time Accident Began (HH:MM): 12:48
NAICS Code of Process Involved: 562211

NAICS Description: Hazardous Waste Treatment and

Disposal

Release Duration: 000 Hours 10 Minutes

Release Event

Gas Release: N/A
Liquid Spill/Evaporation: Yes
Fire: Yes
Explosion: Yes
Uncontrolled/Runaway Reaction: N/A

Release Source

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

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:

O
Public Deaths:

Employee or Contractor Injuries:

O
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: 0
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: Human Error

Contributing Factors

N/A **Equipment Failure:** Human Error: N/A Improper Procedures: N/A Overpressurization: Yes **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 Revised Maintenance: Yes Revised Training: Yes Yes **Revised Operating Procedures: New Process Controls:** Yes New Mitigation Systems: Yes Revised Emergency Response Plan: N/A Changed Process: Yes Reduced Inventory: N/A None: N/A Other Changes Introduced: N/A

Chemicals in Accident History

Quantity Released (lbs): 1
Percent Weight: 4.9

Chemical Name: Chloroform [Methane, trichloro-]

CAS Number: 67-66-3 Flammable/Toxic: Toxic

Quantity Released (lbs): 4
Percent Weight: 12.4

Chemical Name: Vinyl acetate monomer [Acetic acid

ethenyl ester]

CAS Number: 108-05-4 Flammable/Toxic: Toxic

Quantity Released (lbs): 1
Percent Weight: 2.5

Chemical Name: Allyl alcohol [2-Propen-1-ol]

CAS Number: 107-18-6 Flammable/Toxic: Toxic

Quantity Released (lbs): 1
Percent Weight: 3.1

Chemical Name: Crotonaldehyde, (E)- [2-Butenal, (E)-]

CAS Number: 123-73-9 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):

Little River LEPC

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

(870) 898-7203