Facility Name: Squire's Creek Mine EPA Facility Identifier: 1000 0016 5233

Plan Sequence Number: 41675

# **Section 1. Registration Information**

## Source Identification

Facility Name: Squire's Creek Mine

Parent Company #1 Name: Patriot Mining Company, Inc.

Submission Type: Resubmission
Receipt Date: December 2004
Status: Deregistered
Deregistration Effective Date: August 2008

**Facility Identification** 

Facility ID: 1000 0016 5233

**Dun and Bradstreet Numbers (DUNS)** 

Facility DUNS: 30072292

**Facility Location Address** 

Street 1: County Road 56

Street 2: Two Miles Southeast of Arthurdale

 City:
 Arthurdale

 State:
 WV

 ZIP:
 26520

 ZIP4:
 N/A

 County:
 Preston

Facility Latitude and Longitude

Latitude (decimal): 39.469167 Longitude (decimal): -079.793889

Local Emergency Planning Committee and Regulations

LEPC: Preston County LEPC

 OSHA PSM:
 Yes

 EPCRA 302:
 N/A

 CAA Title V:
 N/A

#### **Process Chemicals**

Program Level: Program Level 2 process Chemical Name: Ammonia (anhydrous)

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

#### **Process NAICS**

NAICS Code: 21211
NAICS Description: Coal Mining

# **Section 6. Accident History**

### Accident History ID: Accident 1

Date of Accident:

Time Accident Began (HH:MM):

NAICS Code of Process Involved:

212111

NAICS Description: Bituminous Coal and Lignite Surface

Mining

Release Duration: 000 Hours 10 Minutes

### Release Event

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

### Release Source

Storage Vessel: Yes Piping: N/A Process Vessel: N/A Transfer Hose: Yes Valve: N/A Pump: N/A Joint: N/A Other Release Source: N/A Facility Name: Squire's Creek Mine EPA Facility Identifier: 1000 0016 5233

Plan Sequence Number: 41675

### Weather Conditions at the Time of Event

Wind Speed: 5.0
Units: Miles/h
Direction: E
Temperature: 75
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: 100
Sheltered-in-Place: 0
Off-Site Property Damage (\$): 0

# **Environmental Damage**

Fish or Animal Kills:

Tree, Lawn, Shrub, or Crop Damage:

Water Contamination:

Soil Contamination:

Other Environmental Damage:

N/A

### **Initiating Event**

Initiating Event: Human Error

### **Contributing Factors**

**Equipment Failure:** Yes 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: 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: N/A New Mitigation Systems: N/A Revised Emergency Response Plan: N/A **Changed Process:** Yes Reduced Inventory: N/A N/A None: Other Changes Introduced: N/A

### Chemicals in Accident History

Quantity Released (lbs): 4800
Percent Weight: N/A

Chemical Name: Ammonia (anhydrous)

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

Facility Name: Squire's Creek Mine EPA Facility Identifier: 1000 0016 5233

Plan Sequence Number: 41675

# **Section 9. Emergency Response**

## Written Emergency Response (ER) Plan

Community Plan (Is facility included in written community emergency response plan?):

N/A

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):

Preston County LEPC

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

(304) 864-4187