

Freeman Energy

A GENERAL DYNAMICS COMPANY

Emergency Response Plan

- **Post-Accident Tracking:**

A voice recording system with a time stamp will be installed to monitor the mine phone system. In the event of an accident, it will be able to be played back to determine the immediate pre-accident location of all underground personnel. Upon plan approval, this system will be ordered and installed in a timely manner.

- **Post-Accident Breathable Air:**

In addition to the two SCSRs per miner required by the Emergency Temporary Standard, SCSR's will be stored in both escapeways from the working sections to the bottom at a distance no further than an average miner can walk in 30 minutes. A test conducted in the primary escapeway with a 54 year old miner showed that distance to be 8,000 feet.

SCSRs will be maintained, examined, stored, and retired according to the manufacturer's recommendations. On an annual basis, 1% of the SCSRs will be sent to the manufacturer for reliability testing. If possible, units at the end of their service life will be used for this purpose.

- **Post-Accident Lifelines:**

Directional lifelines, or their equivalent, will be used in the escapeways to enable evacuation. As the sections advance, the lifelines will be advanced in a timely manner.

- **Post-Accident Communication:**

A secondary phone system will be installed from each working section to the surface. It will be installed in an entry separate from the existing phone system that is in the alternate escapeway. Upon plan approval, the necessary components will be ordered. After receipt of the components, the system should be installed within 90 days. As the section advances, the secondary phone system will be advanced in a timely manner.

- **Training:**

The training for evacuation procedures will be conducted quarterly and is outlined in our previously approved 30 CFR 75.1502 Mine Emergency Evacuation and Fire Fighting Plan Supplement dated April 7, 2006.

The hands on SCSR training, including transferring, is covered in our previously approved Part 48 Training Plan Supplement submitted on April 6, 2006.

Local Coordination:

Notification Procedure in the Event of a Mine Disaster

Immediately Notify, Richard Baker Or Alternate, David Neighbors

Home Telephone (217) 999-7628 Home Telephone (618) 836-5476

Office Telephone (217) 627-2161 Office Telephone (217) 627-2161

Mobile Telephone (217) 691-6047 Mobile Telephone (217) 691-6696
or (217) 341-3036

Who Will Notify:

Mine Manager, David Neighbors Or Alternate, Jerry Watson

Home Telephone (618) 836-5476 Home Telephone (217)
824-2686

Mobile Telephone (217) 691-6696 Mobile Telephone (217)
820-3025

or (217) 341-3036

Maintenance Chief, Ken Hughes Or Alternate, Ron Smith

Home Telephone (217) 854-2286 Home Telephone (217)
532-9223

Mobile Telephone (217) 971-2682 Mobile Telephone (217)
971-2684

General Superintendent, John Mills

Home Telephone (217) 627-3999 (Girard) or (618) 932-3056 (West Frankfort)

Mobile Telephone (217) 741-2886

Superintendent of Maintenance, Ralph Shockley

Home Telephone (618) 542-3542

Mobile Telephone (217) 652-0564

Vice President Operations, Mike Caldwell

Home Telephone (217) 793-8677

Office Telephone (217) 793-7474

Mobile Telephone (217) 971-2685

Or Alternate, Bill Jankousky

Home Telephone (217) 483-3685

Office Telephone (217) 793-7445

Mobile Telephone (217) 341-4737

Chief Safety Inspector, Michele Butcher

Mobile Telephone (217) 691-9283

Office Telephone (217) 627-2161, Ext. 222

MSHA Hillsboro Office

Office Telephone (217) 532-6186

Jim Jackson (217) 324-4858

State Mine Inspector at Large, Roger Spessor

Home Telephone (217) 824-5628

Mobile Number (217) 871-0256

Ambulances, Hospitals, Etc. (As Appropriate)

Ambulances:

Virден Ambulance Service	911
Direct Line	(217) 965-3211
Farmersville Ambulance Service	(217) 227-4400

Hospitals:

St. Francis Hospital	Litchfield, IL	(217) 324-2191
St. Johns Hospital	Springfield, IL	(217) 544-6464
Memorial Hospital	Springfield, IL	(217) 788-3000

State Police	Springfield, IL	(217) 782-2377
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County Sheriff (If Appropriate)
Macoupin County

(217) 854-3135

Mine Rescue Station (If Appropriate)

Benton, IL	(618) 439-4328
Springfield, IL	(217) 782-4831

Environmental Emergencies

Illinois EPA	(217) 782-3397
IDNR – OMM	(217) 782-4970

MSHA District Office

Office Telephone	(812) 882-7617
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David Whitecomb	
Home Telephone	(812) 886-5786

Jim Oaks	
Home Telephone	(812) 882-1329

Illinois Department of Mines and Minerals

Benton, IL

(618) 439-4328

Springfield, IL

(217) 782-6791

Mine Rescue Team Captain

Crown II Mine, Ken Fox

Or Alternate, Jim Ritchey,

Crown II Chief Safety Inspector

Home (217) 627-2374

Home (217) 965-5316

Office (217) 965-5461

Office (217) 965-5461

Mobile (217) 341-6058

Additional Content:

To provide for the maintenance of miners trapped underground, the following will be maintained within five (5) crosscuts of the section belt tail:

For barricading purposes: The equivalent of four (4) brattice boards equal to the entry width, brattice cloth, sealant material, eight roof jacks or props, spads, trowel and protective gloves, two claw hammers and nails, and 240 pounds of rock dust;

Inflatable shelters or equivalent may be used in lieu of barricading materials or other quick deployable units;

Food and potable water sufficient for a sustained period of time;

and First Aid kits, blankets, multi-gas detector (from Foreman), and chemical light-sticks or other effective permissible light sources.

Post-Accident Logistics:

A guard will be placed at the mine entrance for traffic control;

The command center will be set up in the mine's training room and have access to both public and mine phones;

Press will not be allowed past the guard at the mine entrance;

The Boston Chapel Christian Church, 19051 Boston Chapel Road, Girard, Illinois 62640, will be utilized to accommodate families. A guard will be posted at the entrance to the church.

Mine Emergency Operations (MEO) Database

Mine Rescue Team View

Team Name: SPRINGFIELD STATION

Company/ State/ Association Name: ILLINOIS STATE STATION

Station Information

Address: 609 PRINCETON City SPRINGFIELD State IL Zip Code 62703
Contact Person: MONTE **Work Phone**(217) 782-4831 **Home Phone**(217) 836-2450 **Address Latitude** 39.775 **Longitude** -89.648

Team Information

Does team participate in competition? Yes **Number of Teams at Station:** 2

Team Type: COAL-UNDERGROUND **Number of Team Members:** 12

Team Members work atDifferent Mine/ Different Company

Team Training Conducted Firefighting, Underground 8 per month

Team Funded ByGovernment

Apparatus Inventory (1)

Number	Apparatus	Description
12	BM240	BIOMARINE 240

'Fire Fighting Services'

Company City/ State Phone #Distance from Mine

VIRDEN FIRE DEPT VIRDEN , IL (217) 965-3645 1 miles
THAYER FIRE DEPT VIRDEN , IL (217) 965-5736 1 miles
GIRARD FIRE PROTECTION DIST GIRARD , IL (217) 627-2345 5 miles
AUBURN FIRE DEPT AUBURN , IL (217) 438-3121 6 miles
DIVERNON FIRE PROTECTION DIST DIVERNON , IL (217) 628-3341 6 miles
PAWNEE FIRE DEPT PAWNEE , IL (217) 625-3131 11 miles
LOAMI CITY FIRE DEPT LOAMI , IL (217) 624-6131 12 miles
CHATHAM FIRE DEPT CHATHAM , IL (217) 483-2121 12 miles
WAVERLY FIRE DEPT WAVERLY , IL (217) 435-2341 12 miles
MODESTO FIRE DEPT MODESTO , IL (217) 439-7333 13 miles
PALMYRA FIRE DEPT PALMYRA , IL (217) 436-2341 15 miles
HARVEL FIRE DEPT RAYMOND , IL (217) 229-3168 16 miles
MORRISONVILLE FIRE DEPT MORRISONVILLE , IL (217) 526-4545 17 miles
NEW BERLIN FIRE DEPT NEW BERLIN , IL (217) 488-2445 17 miles
TOVEY FIRE DEPT TOVEY , IL (217) 000-1111 17 miles
FIRE MARSHAL SPRINGFIELD , IL (217) 785-0969 18 miles

'Mine Drilling Services and Equipment'

Company City/ State Phone #Distance from Mine

REVELLE RESOURCES INC FORSYTH , IL (217) 875-7336 50 miles
RADLIFF DRILLING CO VANDALIA , IL (618) 283-1220 52 miles
MINERAL SERVICES INC ST JACOB , IL (618) 644-2414 56 miles
VAN FOSSAN OIL CORP COLLINSVILLE , IL (618) 344-8313 60 miles
PETROLEUM TRANSPORT MC LEAN , IL (309) 874-2520 63 miles
SINCLAIR OIL CORP ST LOUIS , MO (314) 863-8899 66 miles
FLASH OIL ST LOUIS , MO (314) 726-9563 67 miles
AMERICAN PULVERIZER CO ST LOUIS , MO (314) 781-6100 67 miles
FLOTRON OIL & GAS ST LOUIS , MO (314) 965-5553 73 miles
HICK'S WELL SVC SALEM , IL (618) 548-3687 75 miles
EHK OIL CO CENTRALIA , IL (618) 532-0001 77 miles
PRIOR OIL CO CENTRALIA , IL (618) 533-4152 77 miles
G & G OIL WELL SVC LOUISVILLE , IL (618) 665-3591 84 miles
CROWDER & ASSOC INC FLORA , IL (618) 662-4197 89 miles
GILL OIL WELL SVC INC NASHVILLE , IL (618) 336-5433 90 miles
ABNER TRUCKING CO CLAY CITY , IL (618) 676-1301 94 miles
POWERS WELL SVC CLAY CITY , IL (618) 676-1045 94 miles
M & M PUMP & SUPPLY CLAY CITY , IL (618) 676-1128 94 miles
STEWART PRODUCERS INC MT VERNON , IL (618) 244-3754 94 miles
HORIZONTAL SYSTEM INC CASEY , IL (217) 932-6218 95 miles
MARLOW-HILL *MURPHYSBORO, IL(618) 867-2978
HAWKEY & KLINE *ST. PETER, IL(618) 349-6113

'Nitrogen/CO2 Gas'

Company City/ State Phone #Distance from Mine

AIRGAS MID-AMERICA ALTON , IL (618) 465-4459 48 miles

CARDOX CORP ROXANA , IL (618) 254-1067 49 miles

AIR PRODUCTS & CHEMICALS INC MT ZION , IL (217) 864-5723 50 miles

BOC GASES HARTFORD , IL (618) 462-6857 51 miles

AIR PRODUCTS & CHEMICALS INC GRANITE CITY , IL (618) 451-0562 57 miles

AIR PRODUCTS & CHEMICALS INC GRANITE CITY , IL (618) 451-0576 57 miles

AIR PRODUCTS & CHEMICALS INC GRANITE CITY , IL (618) 452-5335 60 miles

PRAXAIR ST CHARLES , MO (636) 946-6233 65 miles

INDUSTRIAL GAS PRODUCTS INC CAHOKIA , IL (618) 337-1030 67 miles

AIRCO INDUSTRIAL GASES EAST ST LOUIS , IL (618) 875-4036 67 miles

AIR PRODUCTS & CHEMICAL INC EAST ST LOUIS , IL (618) 874-4463 67 miles

BOC GASES *PEKIN , IL (309) 353-9717 72 miles

AIRGAS MID-AMERICA WENTZVILLE , MO (636) 332-6565 77 miles

AIR PRODUCTS & CHEMICALS INC TUSCOLA , IL (217) 253-4451 78 miles

BOC GASES *EAST PEORIA , IL (309) 694-4379 85 miles

PRAXAIR INC CRYSTAL CITY , MO (636) 937-5110 95 miles

AIR PRODUCTS & CHEMICAL INC PALMYRA , MO (573) 769-4180 98 miles

MID AMERICA CYLINDER NOBLE , IL (618) 723-2080 98 miles

'Nitrogen Foam and Generators'

Company City/ State Phone #Distance from Mine

AIRGAS MID-AMERICA ALTON , IL (618) 465-4459 48 miles
CARDOX CORP ROXANA , IL (618) 254-1067 49 miles
AIR PRODUCTS & CHEMICALS INC MT ZION , IL (217) 864-5723 50 miles
BOC GASES HARTFORD , IL (618) 462-6857 51 miles
AIR PRODUCTS & CHEMICALS INC GRANITE CITY , IL (618) 451-0562 57 miles
AIR PRODUCTS & CHEMICALS INC GRANITE CITY , IL (618) 451-0576 57 miles
AIR PRODUCTS & CHEMICALS INC GRANITE CITY , IL (618) 452-5335 60 miles
PRAXAIR ST CHARLES , MO (636) 946-6233 65 miles
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AIR PRODUCTS & CHEMICAL INC PALMYRA , MO (573) 769-4180 98 miles
MID AMERICA CYLINDER NOBLE , IL (618) 723-2080 98 miles

* Companies used in the past.

Cost

Crown II Mine

Cost

Crown III Mine

• SCSRs	-	\$541,450
• Boxes	-	36,780
• Tracking	-	<u>32,785</u>
		\$578,230