1,172,179 TONS
Density = 96.33 lbs/cubic foot

6" on left rib
12" on right rib
5" U D
13" U D
ROOF WATER DRIED UP
19" wide Graben up
ROOF WATER DRIED UP
SANDSTONE SPARS (from floor)
SANDSTONE SPARS from Roof
8" U D
RIB WATER DRIED UP
Floor coal left inby
ROOF WATER

JAN 99 | FEB 99 | MAR 99 | APRIL 99 | MAY 99

PANEL 12

4,540' X 772.75' X 7.98'
1,364,531 TONS
Density = 97.62 lbs/cubic foot

SECTION 35

ROOF WATER DRIED UP
EDGE OF WATER
BREAKER ROW
DUE WEST
February '07
March '07
Ramp Down
MAIN WEST
HIT WATER

SEALED 11-13-04

Image is Not to Scale 9-26-2007

EXHIBIT Vol 3

NORTH BLOCK OF MAIN WEST MINING

NOTES:
1. EXACT PLACEMENT OF VENTILATION DEVICES AND PILLAR CONFIGURATION MAY DIFFER SLIGHTLY THAN THOSE SHOWN. THE VENTILATION DIRECTIONS, MPL, AND MP LOCATIONS AS SHOWN SHALL BE UTILIZED TO INSURE ALL AREAS ARE VENTILATED.
2. THE ROOF IN ALL ENTRIES WILL BE SUPPORTED ACCORDING TO THE APPROVED ROOF CONTROL PLAN. ENTRIES WILL BE MAINTAINED TO KEEP THE ENTRIES FREE OF STANDING WATER IN EXCESSIVE DEPTHS WHICH WOULD PREVENT SAFE TRAVEL. A SYSTEM OF PUMPS AND/OR GRAVITY DRAINAGE WILL BE USED TO REMOVE WATER.

LEGEND
- PRIMARY ESCAPEWAY
- SECONDARY ESCAPEWAY
- PROPOSED SEAL
- EVALUATION POINT
- MPL DIRECTION & QUALITY POINT
- CHECK CURTAIN
- FD FIRE DOORS
- D VENTILATION DOOR
- VENTILATION DEVICE REMOVED
- BELT ENTRY/BELT AIR
- INTAKE ENTRY
- RETURN ENTRY
- BLEEDER/BLEEDER AIR
- OVERCAST
- B BOX CHECK
- R REGULATOR
- EQUIPMENT DOORS
- STOPPING
- VENTILATION DEVICE ADDED OR MODIFIED

UtahAmerican Energy, Inc.
TEN NORTH "E" CANYON ROAD, EAST CARBON, UTAH 84520
P.O. BOX 1077, PRICE, UTAH 84501
PHONE: (435) 888-4000 FAX: (435) 888-4002

EXISTING VENTILATION
Crandall Canyon Mines
Crandall Canyon
P.O. BOX 1077
PRICE, UTAH
MSHA ID #42-01715

DRAWN BY	SCALE
PJ	1" = 100'
APPROVED BY	DATE
JB	16 MARCH 2007
SHEET	PLATE #1

AAUD00527

C:\Civil Drawings\MSHA\Closed\CrandallCanyon\MSHA #Sheet 2007\CC South Bonus Setup Vers 3-13-07\CC Mines South Bonus Vers 3-13-07.dwg, Plate 1 - Existing Ventilation - Large Scale, 3/13/2007 8:58:38 AM