2000' COVER

2500' COVER

2000' COVER

2500' COVER

2000' COVER

PANEL #7

PANEL #6

PANEL #5A
6MILLION TOTAL TONS

PANEL #5
6MILLION TOTAL TONS

BARRIER

BARRIER

BARRIER

PANEL #4
1,000,000 TOTAL TONS

PANEL #3
1,800,157 TOTAL TONS

1500' COVER

PANEL #2
2,000,713 TOTAL TONS

PANEL #1
2,079,358 TOTAL TONS

PANEL #11

PANEL #10

1000' COVER

PANEL #9

1500' COVER

PANEL #8

1000' COVER

Kaiser Steel Corp. Sunnyside Mine Workings (Inactive) LOWER SUNNYSIDE SEAM WORKINGS

UPPER SUNNYSIDE SEAM WORKINGS

Federal Lease UTU-74402

2000'/500' survey barrier

Federal Lease SL-068756

State Lease ML-47711-OBA

State Lease ML-47550

1500' COVER

500' COVER

1000' COVER

500' COVER

500' COVER

State Lease ML-49337

Federal Lease SL-068756

Federal Lease SL-068756A

Federal Lease SL-068756A

Federal Lease SL-068756

L. F. Bear Canyon

R. F. Bear Canyon

OUTCROP

OUTCROP

OUTCROP

OUTCROP

B-Canyon

LEGEND

- STOPPING
- STOPPING WITH DOOR
- EQUIPMENT DOOR
- BOX CHECK
- CURTAIN
- TRAVEL CURTAIN
- REGULATOR
- STOPPING W/AIR LOCK
- OPEN WORK OVERMAN WORKS
- FUTURE MINING
- SEAL
- PROPOSED SEAL
- CONVEYOR TRANSFER POINT
- ROCK STORAGE
- INTAKE AIR
- RETURN AIR
- BLEEDER AIR
- MIXED AIR
- PRIMARY ESCAPEWAY
- SECONDARY ESCAPEWAY
- PROPERTY CORNER
- X-CUT NUMBER
- OVERCAST
- OVERCAST W/ MANDOOR
- EXTRACTED RESOURCES
- BLEEDER MEASUREMENT POINT (DIRECTION AND QUALITY)
- BLEEDER MEASURING POINT LOCATION (DIRECTIONAL QUANTITY, & QUALITY)
- CO SENSOR
- CORRECTED CO
- H2S SENSOR
- CH4 SENSOR
- PROJECTED OVERCAST
- POSTED NOT MAINTAINED
- VENTILATION PIPE
- STOPPING/Cake
- PROJECTED STOPPING
- BARRIER LINE
- OVERBURDEN
- TOP OF COAL SEAM (STRUCTURE)
- SURFACE DRILL HOLE
- EVALUATION POINTS
- LEASE BOUNDARY
- BASELINE POINT

SURVEY INFORMATION:

- ENTRY #1
- STATION
- ROOF ELEVATION

SEAL INSTALLATION

1. SEALS WILL BE INSTALLED ACCORDING TO CFR 30-75.335
2. MINE AIR SAMPLING SEALS WILL BE INSTALLED IMMEDIATELY
3. SAMPLES WILL BE TAKEN AT THE HIGHEST ELEVATION WILL BE.
4. PANEL SEALS AT LOWEST ELEVATION WILL BE EQUIPPED WITH A 12INCH PIPE AND A WATER TRAP

FAN INFORMATION

MANUFACTURER – Jeffrey/Dresser (water-cooled) Model 84X44/108
SAVLE GAUGE – 11.3"
HORSEPOWER– 2,000
VOLTAGE– 4160, 60 hertz, 3 phase
R.P.M.– 1180
BLADE SETTINGS– 10

FAN INSTALLATION MEETS REQUIREMENTS OF 75.310

NOTES

1. NO WATER POOLS EXIST AROUND THE MINE
2. NO WATER FLOWS FLOW INTO THE TOP OF THE SEAM
3. NO OIL OR GAS WELLS ARE LOCATED ON PROPERTY
4. AREA OF NUMEROUS ABANDONED WELLS

EVALUATION POINT LOCATIONS

1. SUMP #1 — MARKS #1 RETURN ENTRY
   POINT-IN (U1)
   POINT-OUT (U2)
2. SUMP #2 — MARKS #1 RETURN ENTRY
   POINT-IN (U3)
   POINT-OUT (U4)
3. SUMP #3 — MARKS #1 RETURN ENTRY XC #10
   POINT-IN (U5)
   POINT-OUT (U6)
4. SUMP #4 — MARKS #1 RETURN ENTRY XC #16
   POINT-IN (U7)
   POINT-OUT (U8)
5. SUMP #5 — MARKS #1 RETURN ENTRY XC #21
   POINT-IN (U9)
   POINT-OUT (U10)
6. SUMP #6 — MARKS #1 RETURN ENTRY XC #27
   POINT-IN (U11)
   POINT-OUT (U12)
7. SUMP #7 — MARKS #1 RETURN ENTRY XC #32
   POINT-IN (U13)
   POINT-OUT (U14)
8. SUMP #8 — MARKS #1 RETURN ENTRY XC #37
   POINT-IN (U15)
   POINT-OUT (U16)
9. SUMP #9 — MARKS #1 RETURN ENTRY XC #43
   POINT-IN (U17)
   POINT-OUT (U18)

ROD ANDERSON, SURVEYOR/DRAFTSMAN
WEST RIDGE RESOURCES INC.
PHONE: (435) 888-4018

GENERALIZED SECTION, BLACKHAWK FORMATION

UtahAmerican Energy, Inc.
West Ridge

UtahAmerican Energy, Inc.

I HEREBY SIGN AND TO BE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

#159413
STATE OF UTAH
REGISTERED PROFESSIONAL ENGINEER

DANIEL TOM HURST, P.E. NO. 159413-2202

MSHA Mine I.D. 42-02026

West Ridge Mine
Lower Sunnyside Seam

794 North C Canyon Road
East Carbon, Utah 84520
(435) 888-4000

Date: June 20, 2007

Scale: 1" = 800'