N 439,000 | E 2,204,000 | E 2,204,500 | E 2,205,000 | E 2,205,500 | E 2,206,000 | E 2,206,500 | E 2,207,000 | E 2,207,500 | E 2,208,000

N 438,500 | N 438,000 | N 437,500 | N 437,000 | N 436,500 | N 436,000

E.W. STODDARD
(RAILCO. LOADOUT)

UTAH POWER & LIGHT EASEMENT

PERMIT BOUNDARY

6" WATER LINE FROM RIVER PUMP

RAILROAD RIGHT-OF-WAY

U.P.C., INC.
(COVOL)

ROY D. & PEGGY L.
CAMPBELL

1/4 CORNER

COAL STORAGE AREA

EQUIPMENT STORAGE AREA

COAL STORAGE AREA

PRIMARY ROAD

FAN HOUSE AND ESCAPE TUNNEL

RAW COAL BIN

TRUCK DUMP

1,000 TPH SURGE

14' DIA. PIPE TUNNEL

PREP. PLANT

NEW MCC

SKID MOUNTED HOPPER

CROSS-OVER CONVEYOR

M.H.

WATER TANK

SUBSTATION

ANCILLARY ROAD

DRAIN FIELD

PANEL ROAD CROSSING #6

LOOP TRACK

RIP-RAP

POND 1 5485.7

POND 2 5485.2

POND 3 5486.8

POND 6 5479.7

6" DRAIN LINE

6" WATER LINE

SIMPLEX HOUSE

14' DIAMETER PIPE TUNNEL

1/4" x 0" WASHED COAL

3" x 0" WASHED COAL

2" x 0" RAW COAL

COAL STORAGE AREA

PRIMARY ROAD REFUSE HAUL ROAD

TEMPORARY TRUCK DUMP

POND 5 5482.3

OPEN CHANNEL SPILLWAY

COAL STORAGE AREA

UNDERGROUND HIGH VOLTAGE

OFFICE

DRAIN FIELD

FAN HOUSE AND ESCAPE TUNNEL

LOOP TRACK

PROPOSED CULVERT CONNECTION

COAL STORAGE AREA

COAL STORAGE AREA

COAL STORAGE AREA

COAL STORAGE AREA

HAUL ROAD

TOP SOIL

TOP SOIL

REFUSE AREA

MOUNTAIN STATES TELEPHONE AND TELEGRAPH EASEMENT

LOOP TRACK

GATE

PHONE BOX

JENSEN TRUCKING

UNDERGROUND TELEPHONE CABLE

LOOP TRACK

PERMIT BOUNDARY

1/4 CORNER

(24" CMP) RAILROAD CULVERT

C-1 (24" CMP)
C-1a (24" CMP)
C-1b (12" CMP)
C-2 (18" CMP)
C-3 (18" CMP) (2 EACH)
C-7 (24" CMP)
C-8 (18" CMP)
C-10 (24" CMP)
C-12 (18" CMP)
C-13 (18" CMP)
C-13A (18" CMP)
C-13B (18" CMP)
C-15 (24" CMP)
C-20 12" STEEL
C-21 (24" CMP)
C-22 (FLEX PIPE)
C-24 (18" CMP)
C-25 (18" CMP)
C-26 (18" CMP)

CD-1 CD-2 CD-3 CD-4 CD-5 CD-6 CD-7 CD-8 CD-9 CD-10 CD-11 CD-12 CD-13 CD-14 CD-15 CD-16 CD-17 CD-18 CD-19 CD-20 CD-21 CD-22 CD-23 CD-24 CD-25 CD-26 CD-27 CD-28 CD-29 CD-30 CD-31 CD-32 CD-33 CD-34 CD-35 CD-36 CD-37 CD-38 CD-39 CD-40 CD-41 CD-42 CD-43 CD-44 CD-45 CD-46 CD-47 CD-48 CD-49 CD-50 CD-51 CD-52 CD-53 CD-54 CD-55 CD-56 CD-57 CD-58 CD-59 CD-60 CD-61 CD-62 CD-63 CD-64 CD-65 CD-66 CD-67 CD-68 CD-69 CD-70 CD-71 CD-72 CD-73 CD-74 CD-75 CD-76 CD-77 CD-78 CD-79 CD-80 CD-81 CD-82 CD-83 CD-84 CD-85 CD-86 CD-87 CD-88 CD-89 CD-90 CD-91 CD-92 CD-93 CD-94 CD-95 CD-96 CD-97 CD-98 CD-99 CD-100

100' 0' 200' 400'

LEGEND:

- PERMIT BOUDARY/BONDED AREA
- SURFACE DRAINAGE
- MANHOLE
- RAILROAD
- EXISTING UNDERGROUND DRAIN
- PROPOSED CULVERT CONNECTION

CONTOUR INTERVAL: 2'

REVISIONS:

BHE	02/29/00
BHE	03/07/00
BHE	03/23/00
BHE	02/26/02
BHE	04/11/02
BHE	01/29/03
BHE	08/25/04

INTERMOUNTAIN AERIAL SURVEYS

TOPOGRAPHY COMPILED BY PHOTOGRAMMETRIC METHODS - 981005

DATE OF PHOTOGRAPHY: APRIL 18, 1998
CONTOUR INTERVAL 2'

DAVID C. SWENSON

CASCADE MOUNTAIN RESOURCES, INC.

RECEIVED
SEP 0 7 2004
DIV. OF OIL, GAS & MINING

STATE OF UTAH REGISTERED #154168 DAN W. GUY PROFESSIONAL ENGINEER 9/2/04

Savage

SAVAGE COAL TERMINAL
FACILITY MAP

DRAWN BY: BLACKHAWK ENGINEERING, INC.	SCALE: AS SHOWN
DATE: AUGUST 2002	PLATE NUMBER: 3-2