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 | E 2,208,500

N 439,000 | N 438,500 | N 438,000 | N 437,500 | N 437,000 | N 436,500 | N 436,000

E.W. STODDARD
(RAILCO. LOADOUT)

TRANSFERRED TO
CO-OP MINING CO.
0.24 ACRES

1/4
CORNER

UTAH
POWER & LIGHT
EASEMENT

PERMIT BOUNDARY

NOTE:
PERMIT AREA FOR RIVER PUMP
AND PIPELINE IS SHOWN ON
PLATE 3-8.

6"
WATER
LINE
FROM
RIVER
PUMP

RAILROAD RIGHT-OF-WAY

PUMP
HOUSE

WATER
TRUCK
FWD

RELOCATED DIVERSION UD-1

DITCH

POND
1

POND
2

POND
3

TO POND 6

POND
6

SETTLING
PONDS

UNDERGROUND
LINES

COAL PILE

CONV
#1a

CONV
#1b

CONV
#1c

6" WATER LINE

PLANT OVERFLOW LINE

SUBSTATION

CONV
#1

14' DIA.
PIPE
TUNNEL

FAN HOUSE &
ESCAPE
TUNNEL

TRUCK
DUMP

CONV
#2

MCC

PREP.
PLANT

CONV
#8

CONV
#1d

CONV
#1e

SHOP

CONV
#6

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

ROY D. & PEGGY L.
CAMPBELL

8" PIPE
UNDERGROUND
FRENCH
DRAIN

SUB-SOIL

TOPSOIL

OFFICE

CONV
#10

CONV
#3

CONV
#5

SAMPLER
BUILDING

SAMPLE
HOUSE

14' DIAMETER
PIPE TUNNEL

48" FEED
CONVEYOR

CONV
#13

CONV
#9

COAL STORAGE AREA

COAL STORAGE
AREA

CONV
#4

COAL STORAGE AREA

PORTABLE
CONVEYOR

PORTABLE
CONVEYOR

TEMPORARY
TRUCK
DUMP

POND
5

CONV
#7

FAN HOUSE
AND
ESCAPE
TUNNEL

TRUCK
DUMP

MAIN LINE TRACK

STOCKPILE AREA

STOCKPILE AREA

SILT FENCE

STOCKPILE AREA

REFUSE AREA

TOP SOIL

MATERIAL
STORAGE/STOCKPILE
AREA

MATERIAL
STORAGE
AREA

GATE

PHONE
BOX

JENSEN
TRUCKING

JENSEN PROPERTY
(DELETED FROM PERMIT AREA)

UNDISTURBED

UNDISTURBED

LOOP TRACK

1/4
CORNER

PERMIT BOUNDARY

CASCADE MOUNTAIN
RESOURCES, INC.

RECEIVED
JUN 10 2009
DIV. OF OIL, GAS & MINING

UTAH REGISTERED
#154168
DAN W. GUY
PROFESSIONAL ENGINEER
6/5/09

LEGEND:

- PERMIT BOUNDARY/BONDED AREA
- SURFACE DRAINAGE
- FENCE
- RAILROAD
- EXISTING UNDERGROUND DRAIN
- POWER POLE

CONTOUR INTERVAL: 2'

100' 50' 00 100' 200' 300'

REVISIONS:

NOV. 2006	REV 1
JAN. 2007	REV 2
FEB. 2007	REV 3
JUL. 2007	REV 4
AUG. 2007	REV 5
DEC. 2007	REV 6

INTERMOUNTAIN
AERIAL SURVEYS

TOPOGRAPHY COMPILED BY PHOTOGRAMMETRIC METHODS – 061006

DATE OF PHOTOGRAPHY: APRIL 28, 2006
CONTOUR INTERVAL 2'

DAVID C. SWENSON

SAVAGE

SAVAGE COAL TERMINAL FACILITY MAP

DRAWN BY: BLACKHAWK ENGINEERING, INC.	SCALE: 1" = 150'
DATE: JULY 2006	PLATE NUMBER: 5-2

File in:
Confidential