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TRANSFERRED TO CO-OP MINING CO. 0.24 ACRES

1/4 CORNER

E.W. STODDARD (RAILCO. LOADOUT)

UTAH POWER & LIGHT EASEMENT

PERMIT BOUNDARY

B.T.C.A. AREA #4
0.52 ACRES
TREATMENT: TOTAL CONTAINMENT

6" WATER LINE FROM RIVER PUMP

RAILROAD RIGHT-OF-WAY

B.T.C.A. AREA #1
0.69 ACRES
TREATMENT: VEGETATIVE FILTER / SILT FENCE

B.T.C.A. AREA #2
0.28 ACRES
TREATMENT: TOTAL CONTAINMENT

B.T.C.A. AREA #3
0.85 ACRES
TREATMENT: TOTAL CONTAINMENT

ROY D. & PEGGY L. CAMPBELL

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

RELOCATED UNDISTURBED DIVERSION UD-1

PROPOSED PONDS

DRYING AREA FOR POND MATERIAL

SUB-SOIL

TOPSOIL

UNDERGROUND LINES

COAL PILE

COAL STORAGE AREA

STOCKPILE AREA

TEMPORARY REFUSE STORAGE AREA

REFUSE AREA

TOP SOIL

MATERIAL STORAGE AREA

UNDISTURBED

JENSEN TRUCKING

JENSEN PROPERTY (DELETED FROM PERMIT AREA)

GATE

PHONE BOX

8" PIPE UNDERGROUND FRENCH DRAIN

UTAH POWER & LIGHT EASEMENT

SUBSTATION

PREP. PLANT

MCC

SHOP

SAMPLER BUILDING

SAMPLE HOUSE

FAN HOUSE AND ESCAPE TUNNEL

PORTABLE CONVEYOR

TEMPORARY TRUCK DUMP

TRUCK DUMP

POND 1
POND 2
POND 3
POND 5
POND 6

PUMP HOUSE

WATER TRUCK FILL

MAIN LINE TRACK

LOOP TRACK

(24" CMP) RAILROAD CULVERT

1/4 CORNER

PERMIT BOUNDARY

DAVID C. SWENSON

CASCADE MOUNTAIN RESOURCES, INC.

LEGEND:

- PERMIT BOUNDARY/BONDED AREA
- SURFACE DRAINAGE
- COLLECTION DITCH — CD-7
- FENCE
- RAILROAD
- EXISTING UNDERGROUND DRAIN
- POWER POLE

CONTOUR INTERVAL: 2'

REVISIONS:

INTERMOUNTAIN AERIAL SURVEYS

TOPOGRAPHY COMPILED BY PHOTOGRAMMETRIC METHODS – 061006

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

STATE OF UTAH REGISTERED PROFESSIONAL ENGINEER #154168 DAN W. GUY 8/23/06

FILE IN: Expandedobbe 08 23 2006
Refer to Record No. 00037
in C0070022, 2006, Incoming
for additional information

RECEIVED
AUG 23 2006
DIV. OF OIL, GAS & MINING

Savage

SAVAGE COAL TERMINAL
HYDROLOGY MAP

DRAWN BY: BLACKHAWK ENGINEERING, INC.	SCALE: 1" = 150'
DATE: JULY 2006	PLATE NUMBER: 7-2