E 2,204,000 | E 2,205,000 | E 2,206,000 | E 2,207,000 | E 2,208,000

N 439,000 | N 438,000 | N 437,000

INCIDENTAL BOUNDARY CHANGE

1/4 CORNER

TRANSFERRED TO CO-OP MINING CO. 0.24 ACRES

200'

300'

200'

NATURAL DRAINAGE

MANHOLE WATER METER

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

POTENTIAL STORMWATER DISCHARGE AREAS
B.T.C.A. AREAS

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

B.T.C.A. AREA #5
0.86 ACRES
TREATMENT: VEGETATIVE FILTER / SILT FENCE

MAIN LINE TRACK

1/4 CORNER

8" PIPE UNDERGROUND FRENCH DRAIN

ROCK GABIONS

1A

UNDISTURBED

5520

5500

5480

5540

5560

RAW COAL STOCKPILE AREA

PRIMARY ROAD

C-20 42" STEEL

FAN HOUSE & ESCAPE TUNNEL

14' DIA PIPE TUNNEL

C-19 12" STEEL

RAW COAL BIN

TRUCK DUMP

1B

6C

6B

SKID MOUNTED HOPPER

SUMP

PARKING

PREP. PLANT

BY-PASS CONVEYOR AND LOADOUT BIN

THICKENER OVERFLOW POND (REMOVED 6/90)

THICKENER DRAIN

ANCILLARY ROAD

RIP-RAP

POND 1

POND 2

POND 3

CD-4

6A

6" DRAIN LINE

PLANT OVERFLOW POND

12" PIPE

6" WATER LINE

5" PIPE

WATER TANK

SUB STATION

M.H. #5

DRAIN FIELD

TEMPORARY GARBAGE DISPOSAL

UNDERGROUND DRAIN LINE

C-25 (18" CMP)

CD-3

NON-COAL WASTE AND EQUIPMENT STORAGE AREA

MAIN POWER LINE

FILTER POND WITH DIKES

POND 6

BERM

RIP RAP

CATCH BASIN

C-10 (24" CMP)

CD-12

C-7 (24" CMP)

OVERFLOW

OPEN CHANNEL SPILLWAY

POWER LINE TO SUB

CD-1

PRIMARY ROAD

LOOP TRACK

PANEL ROAD CROSSING

CD-11

M.H. #4

C-9 (18" CMP)

6B

REFUSE HAUL ROAD

C-21 (24" CMP)

M.H. #2

PROPOSED NEW SAMPLER BUILDING

10,000 TON SILO

C-6 (18" CMP)

C-5 (24" CMP)

6D

C-18 (12" CMP)

M.H. #1

TRUCK DUMP TRANSFER

C-24 (18" CMP)

RECLAIM CONTROL HOUSE

SAMPLE HOUSE

CD-2

48" LOADOUT CONVEYOR

CD-8A

RAW COAL STOCKPILE AREA

6E

C-27 (18" CMP)

TRUCK DUMP AND STACKING CONVEYOR

RIP-RAP

POND 5

COAL STORAGE AREA

OPEN CHANNEL SPILLWAY

8" PIPE UNDERGROUND FRENCH DRAIN

DD-1

DRAIN FIELD

UNDERGROUND TELEPHONE CABLE

MOUNTAIN STATES TELEPHONE & TELEGRAPH EASEMENT

UTAH POWER & LIGHT EASEMENT

CO-OP HAUL ROAD

YARD

SEPTIC TANK

100 AMP SERVICE

C-12 (18" CMP)

SCALE

SHOP

PHONE

C-13 (18" CMP)

UNDERGROUND HIGH VOLTAGE

CULINARY WATER TANKS

NEW ACCESS HAUL ROAD

C-13A (18" CMP)

1C

LOOP TRACK

C-8 (18" CMP)

CD-10

1/4" x 0" WASHED COAL

3" x 0" WASHED COAL

14" DIAMETER PIPE TUNNEL

SUMP

FAN HOUSE AND ESCAPE TUNNEL

2" x 0" RAW COAL

RADIAL STACKER

STOCKPILE AREA

5B

PRIMARY ROAD

REFUSE HAUL ROAD

CD-9

C-3 (18" CMP) (2 EACH)

5C

TRUCK DUMP

C-4 (24" CMP)

TRUCK DUMP

ROCK GABIONS

CD-8

CD-13

BERM

C-22 (FLEX PIPE)

HAUL ROAD

1C

5D

C-26 (18" CMP)

C-16 (24" CMP)

PRIMARY ROAD

STOCKPILE AREA

C-2 (18" CMP)

CD-7

HAUL ROAD

TOP SOIL

5F

BERM

5500

5A

PROPOSED PAVING

HAUL ROAD

MOUNTAIN STATES TELEPHONE AND TELEGRAPH EASEMENT

LOOP TRACK

5540

6F

C-23 (12" CMP)

5520

REFUSE DISPOSAL AREA

BERM

5500

IRRIGATION DITCH

ROCK GABIONS

C-1 (12" CMP)

5E

JENSEN PROPERTY
(DELETED FROM PERMIT AREA)

JENSEN TRUCKING

GATE

PHONE BOX

UNDERGROUND TELEPHONE CABLE

UNDISTURBED

UNDISTURBED

NATURAL DRAINAGE

LOOP TRACK

UNDISTURBED

SILT FENCE

(24" CMP) RAILROAD CULVERT

ROCK GABIONS

CD-7

5500

10 | 11
15 | 14

PERMIT BOUNDARY

COUNTY ROAD

E 2,205,000 | E 2,206,000 | E 2,207,000

N 437,000

SUPERSEDED
EFFECTIVE:
DEC 29 1998
UTAH DIVISION OIL, GAS AND MINING

RECEIVED
MAR 13 1998
DIVISION OF OIL GAS & MINING PRICE UTAH

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR
DAN W. GUY
No. 154189
3/16/98
STATE OF UTAH

LEGEND:

- PERMIT BOUNDARY/BONDED AREA
- SURFACE DRAINAGE
- MANHOLE
- POWER POLES WITH RAPTOR PROTECTION
- RAILROAD

CONTOUR INTERVAL: 4'

50' 0' 100' 200'

REVISIONS:	
D. BALLARD	01/31/96
D. BALLARD	06/14/96
D. BALLARD	06/26/96
D. BALLARD	10/22/96
D. BALLARD	05/28/97
D. BALLARD	07/16/97
D. BALLARD	02/06/98

Savage INDUSTRIES, INC.

SAVAGE COAL TERMINAL FACILITY MAP

DRAWN BY: WOLF COMPUTER DESIGN	SCALE: AS SHOWN
DATE: 01/31/96	PLATE NUMBER: 3-2