R 12 E

T 15 S

SECTION 16

SECTION 15

46 KV TRANSMISSION LINE

138 KV TRANSMISSION LINE

SUBSTATION

Gravel Pad

Gravel Outcrop

ASCA AREA #1 0.43 ACRES

EMERGENCY SPILLWAY

PRINCIPAL SPILLWAY

DECANT

CONTROL BOX

SEDIMENT POND

W.L. 5486.1

CONC

VALVE BOX

COMPACT BERM

DITCH

GATES

UNDERGROUND POWER LINE

24' X 100' CULVERT

SURVEYED BY: BRUCE WARE AUG. 2001 CONTOUR INTERVAL =0.5'

WINDROWED PAD COAL REMOVED FROM SEDIMENT STORAGE AREA PRIOR TO SEDIMENT PLACEMENT

DUGOUT CANYON MINE SEDIMENT STORAGE AREA "AS-BUILT"

EQUIPMENT STORAGE AREA

ESCAPE TUNNEL W/FAN (SUBSURFACE)

RECLAIM TUNNEL (SUBSURFACE)

WATER STORAGE TANK 8000 GALLONS

MAIN CONTROL BUILDING

WALL

DIESEL STORAGE TANK 17,000 GALLONS

COAL STORAGE AREA

TRUCK DUMP

WATER SUMP

RW'S

BO 5517.34

NONCOAL WASTE STORAGE AREA

BURIED ELECTRICAL CABLE

HAULAGE/TRAM ROAD

ASCA AREA #2 0.40 ACRES

ASCA AREA #3 0.82 ACRES

SCALE

SCALE HOUSE

LOADING SPUR

MAIN LINE

DRIVE THROUGH

EMBANKMENT

ROCK COVERED SLOPES

FLAG 2B 5510.12

POST MINING LAND USE CHANGE AREA

LEGEND

- PERMIT AREA BOUNDARY
- PERMIT AREA AND SECTION LINE
- SECTION LINE
- PERMIT AREA AND DISTURBED AREA
- DISTURBED AREA
- ASCA/SAE BOUNDARY
- CHAIN LINK FENCE
- COMPACT BERM
- EQUIPMENT STORAGE BOUNDARY
- AS-BUILT SEDIMENT STORAGE AREA

50 0 50 100

I, being a professional engineer hereby certify that this map was prepared by me or under my direct supervision and that all information contained thereon is true and correct to the best of my knowledge and information.

SEAL: REGISTERED PROFESSIONAL ENGINEER No. 151610 DAVID G. SPILMAN STATE OF UTAH 1/15/07

PROFESSIONAL ENGINEER:

REGISTRATION No.

DATE	No.	REVISIONS	APPD.	DWD.	DES.	DR.
10/3/01	1	ADDED AS-BUILT SEDIMENT STORAGE AREA		DGS		JCB
12/29/04	2	REVISED FOR POST MINING LAND USE CHANGE		DGS		JKS
02/27/07	3	REVISED FOR MIDTERM REVIEW		VM		JLP

BANNING LOADOUT SURFACE FACILITIES

Canyon Fuel Company, LLC
Soldier Canyon Mines

P.O. BOX 1029 WELLINGTON, UTAH 84542 435-637-6360

CAD FILE: D-467.DWG

DATE: 06-09-99 | CK.BY:DGS | REVISION: 3

SCALE: 1"=50' | DR.BY:J.SORENSEN

DWG. NO.: D-467A_02-07 EXHIBIT 5-2R

RECEIVED
JUN 06 2007
DIV. OF OIL, GAS & MINING