R 12 E

T 15 S

46 KV TRANSMISSION LINE

138 KV TRANSMISSION LINE

SECTION 16

SECTION 15

UNDERGROUND POWER LINE

SUBSTATION

Gravel Berm

Gravel Outcrops

GATES

Exempt Area No. 1
0.26 Acres

24" X 100' CULVERT

ASCA AREA #1
0.43 ACRES

SAE AREA #1
0.36 ACRES

ASCA AREA #2
0.82 ACRES

DITCH

EMERGENCY SPILLWAY

PRINCIPAL SPILLWAY

DECANT

CONTROL BOX

SEDIMENT POND

W.L. 5486.1

CONC

VALVE BOX

COMPACT BERM

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

SURFACE WATER STORAGE TANK 8000 GALLONS

MAIN CONTROL BUILDING

WALL

DIESEL STORAGE TANK 17,000 GALLONS

ESCAPE TUNNEL W/FAN (SUBSURFACE)

RECLAIM TUNNEL (SUBSURFACE)

5 VIBRATING FEEDERS

#5 CONVEYOR - 48"

#4 CONVEYOR -36" RADIAL STACKER

#3 CONVEYOR
36" STAKER CONVEYOR & SAMPLING SYSTEM

#2 CONVEYOR -30" CRUSHER CONVEYOR

SHAKER-CRUSHER

30" LUMP CONVEYOR

#1 CONVEYOR -30" DUMP CONVEYOR

SCALE WEIGHT

NONCOAL WASTE STORAGE AREA

COAL STORAGE AREA

TRUCK DUMP

WATER SUMP

RW'S

#6 CONVEYOR - 60"

BURIED ELECTRICAL CABLE

EQUIPMENT STORAGE AREA

HAULAGE/TRAM ROAD

ASCA AREA #3
0.90 ACRES

ASCA AREA #4
0.48 ACRES

ASCA AREA #5
0.48 ACRES

FLAG
2B
5510.12

DRIVE THROUGH

EMBANKMENT

DUST SUPPRESSION SHACK

CONC

ROCK COVERED SLOPES

SHACK

CONVEYOR BELT SCALES

CONTROL BUILDING

200 TON SILO

SCALE

LOADING SPUR

MAIN LINE

RECEIVED
JAN 03 2005
DIV. OF OIL, GAS & MINING

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. SPILLMAN STATE OF UTAH

PROFESSIONAL ENGINEER: D. G. Spillman

REGISTRATION No. 151610

DATE	No.	REVISIONS	APPR.	CHKD.	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

BANNING LOADOUT
SURFACE FACILITIES

Canyon Fuel Company, LLC
Soldier Canyon Mines

P.O. BOX 1029 WELLINGTON, UTAH 84542
435-637-6300

CAD FILE: D-467.DWG

DATE: 06-09-99 | CK.BY:DGS
SCALE: 1"=50' | DR.BY:J.SORENSEN

REVISION: 2

DWG. NO.: D-467A_12_04 EXHIBIT 5-2