R 12 E

T 15 S

SECTION 16

SECTION 15

LEGEND

- PERMIT AREA BOUNDARY
- PERMIT AREA AND SECTION LINE
- SECTION LINE
- PERMIT AREA AND DISTURBED AREA
- DISTURBED AREA
- ASCA/SAE BOUNDARY
- CHAIN LINK FENCE
- SILT FENCE
- COMPACT BERM
- DIRECTION OF SURFACE RUNOFF

REGISTERED PROFESSIONAL ENGINEER
No. 151610
DAVID G. SPILLMAN
STATE OF UTAH

SEDIMENT POND
W.L. 5486.1
CONC
VALVE BOX
DECANT
CONTROL BOX
EMERGENCY SPILLWAY
PRINCIPAL SPILLWAY
COMPACT BERM
ASCA AREA #1 0.43 ACRES
DITCH
Gravel Berm
Gravel Outslopes
GATES
24" X 100' CULVERT
SUBSTATION
COAL STORAGE AREA
TRUCK DUMP SUMP
RW'S
WATER STORAGE TANK
MAIN CONTROL BUILDING
WALL
DIESEL STORAGE TANK 17,000 GALLONS
ESCAPE TUNNEL W/FAN (SUBSURFACE)
NONCOAL WASTE STORAGE AREA
FENCES
FLAG
RECLAIM TUNNEL (SUBSURFACE)
BURIED ELECTRICAL CABLE
DRIVE THROUGH
EMBANKMENT
TEST PLOT
SILT FENCE
ASCA AREA #2 0.82 ACRES
ROCK COVERED SLOPES
SCALE
SCALE HOUSE

50 0 50 100

RECEIVED
MAR 05 2007
DIV. OF OIL, GAS & MINING

FILE IN Expandable 03012007
Refer to Record No. 0001
in C0070034, 2007, Incoming
for additional information

REVISIONS OR UP-DATES		
NO.	DATE	BY
1	11/19/96	JLP
2	06/10/97	JLP
3	3/22/01	JCB
4	2/27/07	SC

DATE:	03/29/95	
DESIGNED BY:		
DRAWN BY:		TF
CHECKED BY:		
SCALE:	1"=50'	

FILENAME: X:\DOGM\1_SUBMITTED\BANNING\DRAWINGS\ROS1-01-2-27-07

Canyon Fuel Company, LLC
Soldier Canyon and Dugout Canyon Mines

RUNOFF CONTROL MAP (BANNING)

P.O BOX 1029
WELLINGTON, UTAH 84542

DRAWING OR MAP NUMBER D 376
EXHIBIT 7-1

Exhibits/Drawings will be signed by PE when clean copies are submitted.