PROPERTY LINE
PERMIT AREA BOUNDARY

B-8
7948.41
(58.5)

PRIVATE ROAD

COUNTY PUBLIC ROAD

B-7
7950.50
(41.0)

DIVERSION NO.3

12" ADS

DAB

SILT FENCE

B-1
(18)

DIVERSION NO.2

DITCH NO.1

LIFT #5 (ACTIVE)
2010 TO 2016

TOPSOIL
STORAGE

LIFT #4
1998 TO 2010

LIFT #3 (RECLAIMED)
1992 TO 1998

UNDERGROUND
DEVELOPMENT
WASTE PILE

LIFT #2 (RECLAIMED)
1989 TO 1992

LIFT #1 (RECLAIMED)
1987 TO 1989

B-6
7956.50
(30.7)

B-2
(18)

36" CMP

12" ADS

MINE SITE
TOPSOIL
STORAGE #1A

TOPSOIL & SUBSOIL
ASCA (1.19 ACRES)

TOPSOIL STORAGE #1B

MINE SITE
SUBSOIL
STORAGE

SEDIMENT
POND

TOPSOIL
STORAGE #2
(0.03 ACRES)

DIKE

B-3
7884.70
(23)

TOPSOIL
STORAGE #3
(0.02 ACRES)

SEDIMENT POND TOPSOIL
ASCA (0.293 ACRES)

DITCH NO.2

B-5
7960.15
(30)

B-4
(26+)

DIVERSION DIKE

B-9
7904.28
(28)

DIVERSION NO.1

PROPERTY LINE
PERMIT AREA BOUNDARY

PROPERTY LINE
PERMIT AREA BOUNDARY

PROPERTY LINE
PERMIT AREA BOUNDARY

EXPLANATION

DISTURBED AREA BOUNDARY

PERMIT AREA BOUNDARY/PROPERTY LINE

B-2
7100.0'
(30)
WATER MONITORING WELL WITH CAP ELEVATION
(DEPTH TO CONSOLIDATED FORMATION)

B-4
(18)
TEST BORE HOLE
(DEPTH TO CONSOLIDATED FORMATION)

DIVERSION DITCH

NOTE:
PERMIT/PROPERTY BOUNDARY IS NW1/4 NE1/4
SECTION 18, T22S, R4E, SLB&M

REGISTERED PROFESSIONAL ENGINEER
EDWIN L. BYARS
4-11-13
STATE OF UTAH

I CERTIFY THE ITEMS SHOWN ON
THIS DRAWING ARE ACCURATE TO
THE BEST OF MY KNOWLEDGE

50 0 50

RECEIVED
APR 16 2013
DIV. OF OIL, GAS & MINING

File in:
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REVISIONS OR UP-DATES			DATE: NOV. 12, 1987	
NO.	DATE	BY	DESIGNED BY:	
1	AUG. 31, 2005	MLD	DRAWN BY:	SKS/TRB
2	APR. 10, 2013	MLD	CHECKED BY:	WKS/MLD
			SCALE:	1" = 50'

FILENAME:
H:\DRAWINGS\MRP\PLATES\MAP4v2.DWG

Canyon Fuel Company, LLC
SUFCO Mine

UNDERGROUND DEVELOPMENT WASTE DISPOSAL SITE OPERATIONS PLAN

397 SOUTH 800 WEST
SALINA, UTAH 84654

DRAWING OR MAP NUMBER
MAP 4v2