R 12 E

T 15 S

TOP OF POND

COMPACT BERM

CONTROL BOX

DECANT

VALVE BOX

NEW CONSTRUCTED CHANNEL TO SLOPE 1.1% TO POND (SIDECAST EXCESS MATERIAL ON DOWNSTREAM SIDE)

EMERGENCY SPILLWAY

COMPACT BERM

PRINCIPAL SPILLWAY

DITCH

CLOSED BASIN (NO RUNOFF TO POND)

APPROXIMATE PERMIT AREA

COMPACT BERM

APPROXIMATE SURFACE DISTURBANCE

SECTION 16

SECTION 15

TANK

OBJ'S

CONVEYOR

RW

LOADING BOOM

REGRADE EXISTING CHANNEL BOTTOM TO 0.2 % SLOPE TO NEW POND. (SIDECAST EXCESS MATERIAL ON DOWNSTREAM SIDE.)

PILE

CONVEYOR

CONVEYOR

PILE

PILE

DRIVE - THROUGH

EMBANKMENT

ROCK COVERED SLOPE

TEST PLOT

SILT FENCE

DRIVE - THROUGH COMPACT BERM

COALING TOWER

DRIVE THROUGH

COMPACT BERM

COMPACT BERM

SILT FENCES

COMPACT BERM

REGISTERED PROFESSIONAL ENGINEER No. 7102 RICHARD B. WHITE STATE OF UTAH

Richard B. White
10 NOV 1987

As Built Drawing

RECEIVED
MAR 0 5 1990
DIVISION OF OIL, GAS & MINING

REVISIONS		
NO.	DATE	BY
1	7-12-88	SRM
2	2-23-89	K TEW
3		

Soldier Creek Coal Company

SOLDIER CANYON MINE

SCALE:	TITLE:	DRAWING NO.
1"=50'	RUNOFF CONTROL MEASURES	D 224
		EXIBIT 5.2-1

DRAWN BY	DATE	CHECKED	DATE	APPROVED	DATE
E. FRANCO	NOV. 87	R. B. WHITE	NOV. 87		

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