



LEGEND:

SEEP AND SPRING MONITORING LOCATIONS: ▲ 12

IN-MINE MONITORING LOCATIONS: ★

SURFACE WATER MONITORING LOCATIONS: ☆

NATURAL DRAINAGE: —

COAL OUTCROP: —

PIEZOMETRIC SURFACE: —

STRUCTURE LINES: —

FAULTS: —

PERMIT AREA "B" (LILA CANYON): —

PERMIT AREA "A" (HORSE CANYON): —

STOCK POND WATER RIGHT: ▲ 91-2646

UTAH/AMERICAN WATER RIGHT: ▲ 91-810

WATER RIGHT NOT UEI: ▲ 91-2535

UNDERGROUND WATER RIGHT: ▲ 91-48

OUTCROP MEASUREMENT: ○ 00-10

REVISION DATE:

DATE	BY	DATE	BY
July 1999	WJ		
November 1999	BHE	December 2006	PJW
March 2000	BHE	Jan. 12 2007 (07-002)	RJM
AUG 2000	BJ	Feb. 19 2007 (07-002)	RJM
DEC 2000	BJ	April 2011	TJS
April 2002	RJM		
September 2002	RJM		
November 2006	TJS		

UTAH REGISTERED PROFESSIONAL ENGINEER

#152606

Joy Marshall

1000' 0' 2000' 4000'

Scale bar and north arrow.

LILA CANYON MINE

PERMIT AREA HYDROLOGY

DATE: MAY 1998 DESIGNED BY: BLACKHAWK ENG.

SCALE: AS SHOWN PLATE #: 7-1