

FORMER SITE FEATURES

- (A) NORTHWEST VALLEY SEEPAGE POND
 - (B) ORE PAD
 - (C) SPLIT ROCK MILL COMPLEX
 - (D) ALTERNATE TAILING IMPOUNDMENT
 - (E) WASTE TRENCH AREA
 - (F) SEWAGE LAGOON
 - (G) OLD TAILING IMPOUNDMENT
 - (H) MAIN TAILING IMPOUNDMENT
- 1988 FACILITIES DELINEATION
(SOURCE: WNI, 1987, REVISION #1 TO SPLIT ROCK SITE RECLAMATION PLAN, FIG A-1)

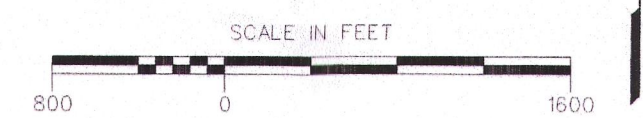
LEGEND

- MONITORING WELLS
- EXPLORATION BORINGS
- ◆ MINI-PIEZOMETERS
- TOWNSITE AND PRIVATE WELLS
- ◆ WNDIRKING WATER WELLS
- SWAB-B SAMPLE LOCATION ID
CONCENTRATION (mg/L)
- 0.001 J POSTED VALUE IS AN ESTIMATED CONCENTRATION
- <0.001 NOT DETECTED AT THE POSTED QUANTITATION LIMIT
- <0.001 J NOT DETECTED AT THE POSTED ESTIMATED QUANTITATION LIMIT
- ▨ GRANITE OUTCROP AREA
- EXISTING TOPOGRAPHY
- SULFATE GROUND WATER CONCENTRATION CONTOURS

NOTE:
VALUE POSTED AT WELL SYMBOL REPRESENTS THE MAXIMUM DISSOLVED CONCENTRATION DETECTED AT ANY DEPTH (OR IN ANY WELL OF A WELL CLUSTER) DURING SAMPLING CONDUCTED BETWEEN FEBRUARY 1996 AND JUNE 1997. SEE CROSS SECTIONS (IF APPROPRIATE) FOR VERTICAL DISTRIBUTION OF CONSTITUENTS.

BACKGROUND LIMITS:

SPLIT ROCK FORMATION GW: 133 mg/L
FLOODPLAIN ALLUVIUM GW: 79 mg/L



NO.	DESCRIPTION	BY	CHKD.	APPROVED	DATE

DRAWING NO.	DRAWING TITLE

ENGINEERING RECORD	BY	DATE

PREPARED BY

PREPARED FOR

TITLE **FIGURE F-5-45**
GROUND WATER SULFATE CONCENTRATIONS, 1996/97, SPLIT ROCK SITE

PROJECT: 03-347
TASK NO.: 4
DGN FILE: FIG_504
QUERY: 504_GEOCHEM

SCALE: 1" = 800'

DRAWING REVISION