

PROJECT: 952-1523

# RECORD OF BOREHOLE BH95-146

SHEET 1 OF 1

LOCATION: Kudz-Ze-Kayah

BORING DATE: May 21, 1995

DATUM: G.S.

SAMPLER HAMMER, 63.5kg; DROP, 760mm



DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE		SAMPLES		DYNAMIC PENETRATION RESISTANCE, BLOWS/0.3m	HYDRAULIC CONDUCTIVITY, k, cm/s		ADDITIONAL LAB. TESTING	PIEZOMETER OR STANDPIPE INSTALLATION
		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER TYPE	BLOWS/0.3m	SHEAR STRENGTH Cu, kPa	WATER CONTENT, PERCENT Wp		
0		Ground Surface		0.00						
		Casing - Overburden		3.70						
10		Schist								32mm dia. PVC pipe
20										Drilling Bentonite Mud seal
30		Sulphides.		35.30						
40					38.70					
50		Schist								
60										
70		Pyrite/Pyrrhotite.		71.30						76.2mm dia. hole
80					79.20					
90		Schist		81.50						Bentonite seal
100										
110		Pyrite/Pyrrhotite/Biotite.								
120										
130		Schist		124.70						
		Massive Sulphides.		127.00						
		Schist.		132.30						
140		End of Hole		138.70						Sand pack 32mm dia. PVC screen

DATA INPUT: w/ July '95

DEPTH SCALE

1 to 1000

Golder Associates

LOGGED: M.D.

CHECKED: M.D.