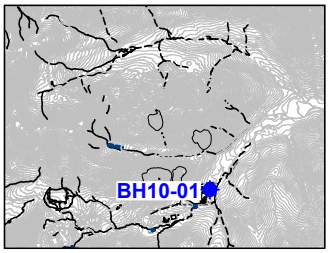
BOREHOLE LOG

PROJECT NAME:	Detailed Hydrogeological Assessment	BOREHOLE NO.:	BH10-01
LOCATION:	Ketza River Mine	PROJECT NO.:	[redacted]
CLIENT:	Ketza River Holdings		
DRILL TYPE:	Becker Hammer / Wet Rotary	GROUND ELEVATION:	1291.774 masl
DRILL DATE:	December 4, 2010	UTM (NAD27, Zone 8):	6825423 N; 646317 E
DRILL SIZE:	HQ		



Lithology

Depth (m bgs) / Elevation (masl)

0 / 1291.8

CLAY (Till) - silty, sandy, trace of gravel

1290

5

1285

CLAY (Shale) - silty

10

LIMESTONE

1280

15

1275

20

21.16

END OF HOLE

1270

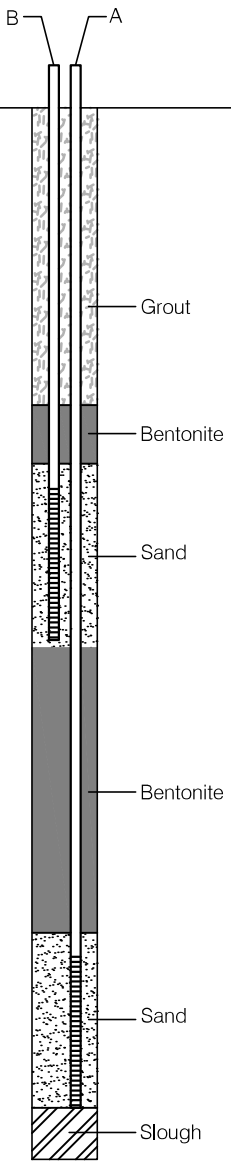
FRACTURE FREQUENCY
0 4 8 12 >16

RQD (%)
100 80 60 40 20 0

RECOVERY (%)
0 20 40 60 80 100

Hydraulic Conductivity (K) (m/s)
1E-7 1E-6 1E-5

Installation Summary



LEGEND

- Fracture Frequency (No. Fractures/m)
- Recovery (%)
- Rock Quality Designation (RQD; %)

CLIENT

Ketza River Holdings

DETAILED HYDROGEOLOGICAL ASSESSMENT
KETZA RIVER MINE, YT

BOREHOLE LOG
BH10-01

eba A TETRA TECH COMPANY

PROJECT NO.	DWN	CKD	REV
[redacted]	[redacted]	[redacted]	0

OFFICE	DATE
EBA-WHSE	March 30, 2011

BH10-01