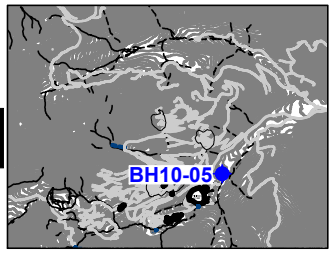
BOREHOLE LOG

PROJECT NAME:	Detailed Hydrogeological Assessment	BOREHOLE NO.:	BH10-05
LOCATION:	Ketza River Mine	PROJECT NO.:	[redacted]
CLIENT:	Ketza River Holdings		
DRILL TYPE:	Becker Hammer / Wet Rotary	GROUND ELEVATION:	1267.121 masl
DRILL DATE:	November 29, 2010	UTM (NAD27, Zone 8):	6825731 N; 646493 E
DRILL SIZE:	HQ		



Lithology

Depth (m bgs) / Elevation (masl)

0 / 1267.1

CLAY - silty, sandy, trace of gravel

1265

5

LIMESTONE — 1260

10

1255

15

16.91 — END OF HOLE — 1250

20

1245

FRACTURE FREQUENCY

0 4 8 12 >16

RQD (%)

100 80 60 40 20 0

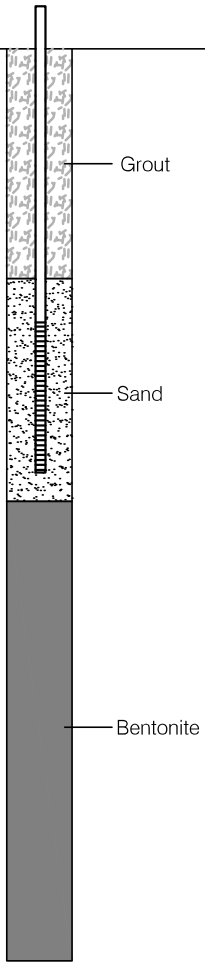
RECOVERY (%)

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

A TETRA TECH COMPANY

DETAILED HYDROGEOLOGICAL ASSESSMENT
KETZA RIVER MINE, YT

BOREHOLE LOG
BH10-05

PROJECT NO.	DWN	CKD	REV
[redacted]			0

OFFICE	DATE
EBA-WHSE	March 30, 2011

BH10-05