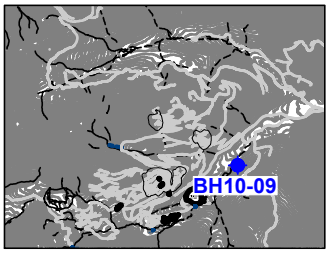
BOREHOLE LOG

PROJECT NAME:	Detailed Hydrogeological Assessment	BOREHOLE NO.:	BH10-09
LOCATION:	Ketza River Mine	PROJECT NO.:	[redacted]
CLIENT:	Ketza River Holdings		
DRILL TYPE:	Becker Hammer / Wet Rotary	GROUND ELEVATION:	1264.119 masl
DRILL DATE:	November 22, 2010	UTM (NAD27, Zone 8):	6825896 N; 646850 E
DRILL SIZE:	HQ		



Lithology

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

Depth (m bgs) / Elevation (masl)

0 / 1264.1 — CLAY - silty, gravelly, some sand

1260

5 — SILTSTONE

MUDSTONE

1255

10

1250

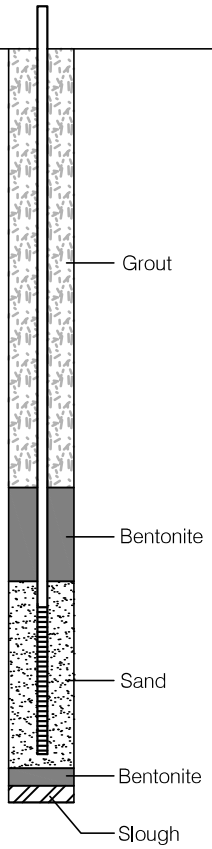
15 — 15.24 — END OF HOLE

1245

20

1240

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
BH10-09

PROJECT NO.	DWN	CKD	REV
[redacted]			0

OFFICE	DATE
EBA-WHSE	March 30, 2011

BH10-09

eba A TETRA TECH COMPANY