

Date/Time Vert at 12:11:31 May 3, 2018
 Trigger Source Geo: 2.000 mm/s
 Range Geo: 31.75 mm/s
 Record Time 5.0 sec at 1024 sps

Serial Number BE15010 V 10.72-8.17 MiniMate Plus
 Battery Level 6.4 Volts
 Unit Calibration May 23, 2017 by Saros Int.
 File Name _TEMP.EVT

Notes

**Mt Coot-tha Quarry Documented Blasts=800
 Undocumented Blasts = Several Thousand.**

Microphone Linear Weighting
 PSPL 109.9 dB(L) at 0.843 sec
 ZC Freq 11 Hz
 Channel Test Passed (Freq = 20.1 Hz Amp = 497 mv)

	Tran	Vert	Long	
PPV	6.572	14.73	5.890	mm/s
ZC Freq	23	37	22	Hz
Time (Rel. to Trig)	0.183	0.311	0.399	sec
Peak Acceleration	0.171	0.398	0.109	g
Peak Displacement	0.041	0.080	0.046	mm
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.6	7.6	Hz
Overswing Ratio	3.8	3.4	3.8	

Peak Vector Sum 14.79 mm/s at 0.311 sec

**USBM Page-45
 50% Fatigue
 Reduced Building
 Strength Limit**

USBM RI8507 And OSMRE

