

Blastware Compliance Module

Series III - Waveform Event Report Sample

Customize
your reports.
Insert your
logo here.

Date/Time Vert at 6:51:39 PM March 21, 2003
Trigger Source Geo: 0.500 in/s
 Mic: 131 dB(L)
 Range Geo: 10.00 in/s
Record Time 1.0 sec at 1024 sps
Job Number: 1

Serial Number BE6178 V 7.0-4.37 Blastmate III
Battery Level 7.0 Volts
Calibration January 10, 2003 by InstanTel
File Name C0075EJB.230

Notes
 Location: North Pole Quarry
 Client: Best Blasting
 User Name: Dave Best
 General: Production Blast, Snowing

Extended Notes
 GPS Coordinates
 N45 20 28.2 W75 54 16.7

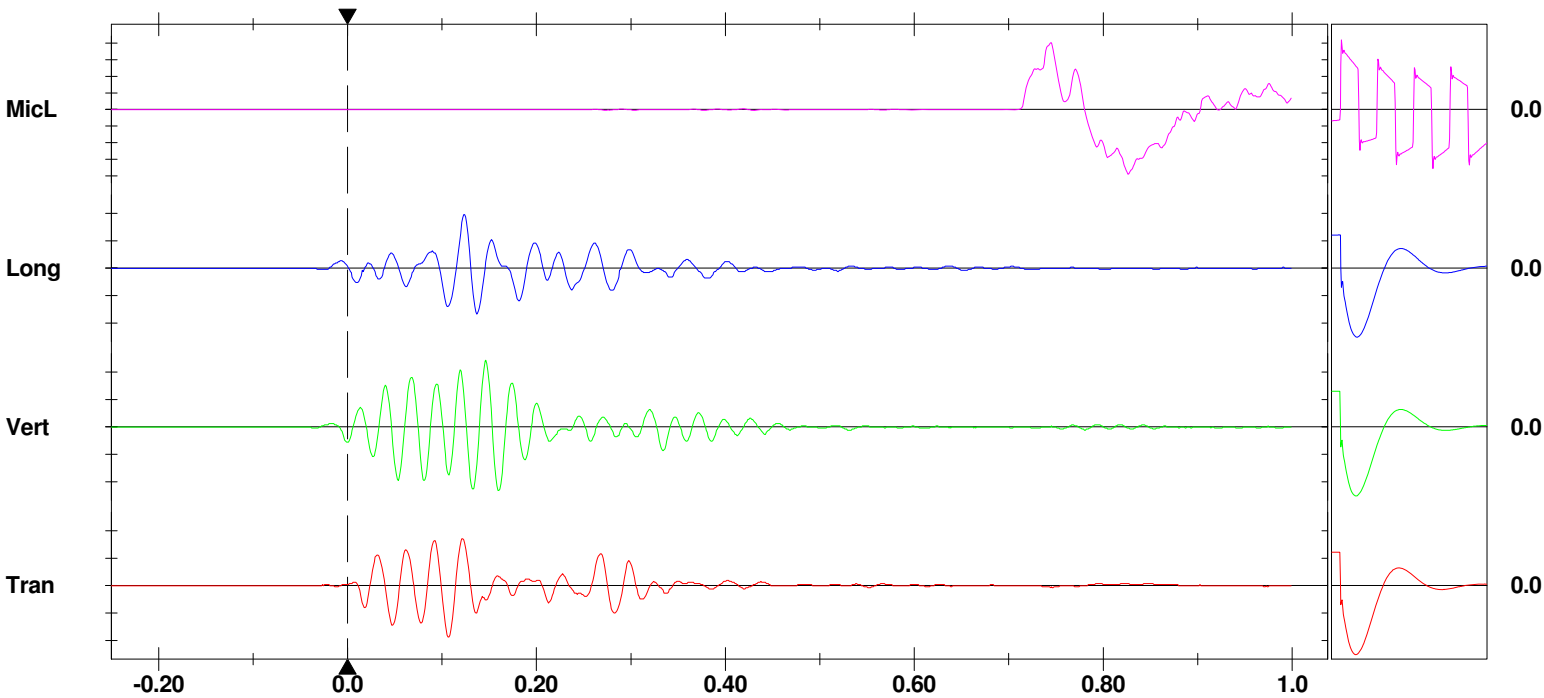
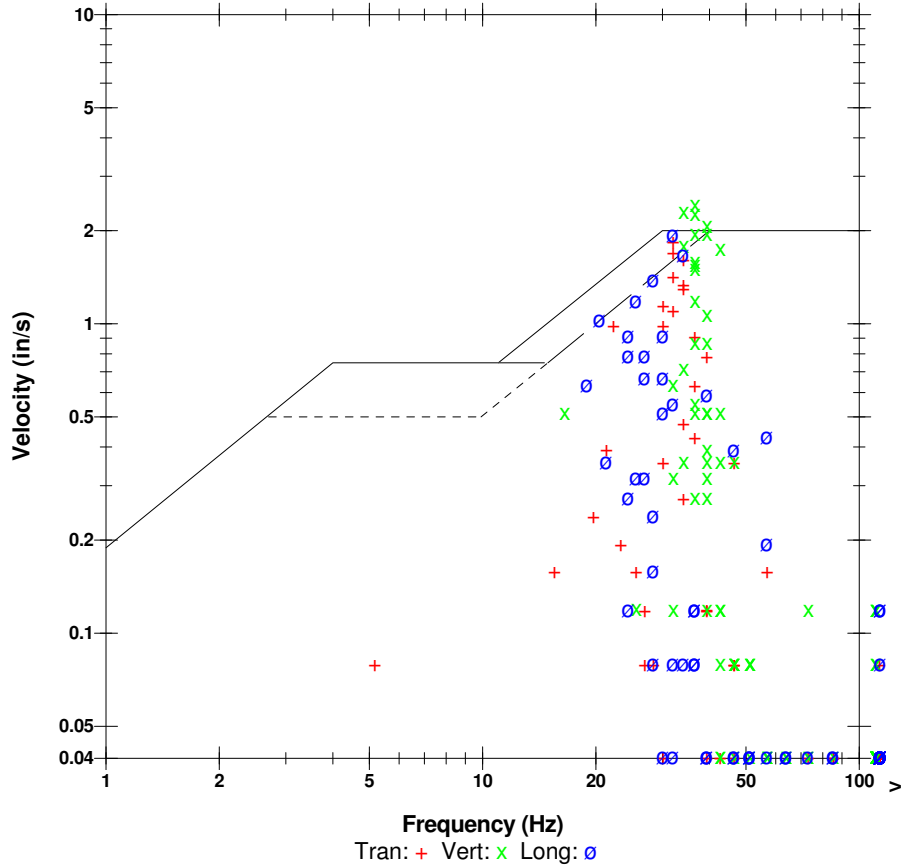
Post Event Notes

Microphone Linear Weighting
PSPL 128.9 dB(L) at 0.744 sec
ZC Freq 7.2 Hz
Channel Test Passed (Freq = 17.1 Hz Amp = 832 mv)

	Tran	Vert	Long	
PPV	1.87	2.44	1.96	in/s
ZC Freq	32	37	32	Hz
Time (Rel. to Trig)	0.106	0.146	0.123	sec
Peak Acceleration	0.968	1.48	1.06	g
Peak Displacement	0.00891	0.0107	0.00907	in
Sensorcheck	Passed	Passed	Passed	
Frequency	7.4	7.2	7.3	Hz
Overswing Ratio	4.0	4.0	3.6	

Peak Vector Sum 3.05 in/s at 0.121 sec

USBM RI8507 And OSMRE



Time Scale: 0.10 sec/div **Amplitude Scale:** Geo: 1.000 in/s/div Mic: 0.00200 psi(L)/div
 Trigger =

Sensor Check