

Serial No: 11137 v6.6
Date: 10/31/2018 13:57:51 (UTC-4)
Event No: 42
Record Time: 5.0 s
Client: PJ Keating
Operation: Acushnet
Location: 166 Lawson Ave
Distance:
Operator: GeoSonics/CT
Comment: 18ft E of shed
Seismic Trigger: 0.050 in/s
Sound Trigger: 120 db

Summary Data

	L	T	V
PPV (in/s)	0.063	0.078	0.045
FREQ (Hz)	20.0	21.7	31.3
PD (.001")	0.47	0.63	0.24
PPA (g)	0.033	0.033	0.033
Peak Vector Sum :	0.085 in/s		
Peak Air Pressure:	122 db		
	0.00377 PSI @ 5.2 Hz		

Additional Info:

j-GEO-24006
 N41.67061, W70.90100

Shaketable Calibrated: 03/13/2018

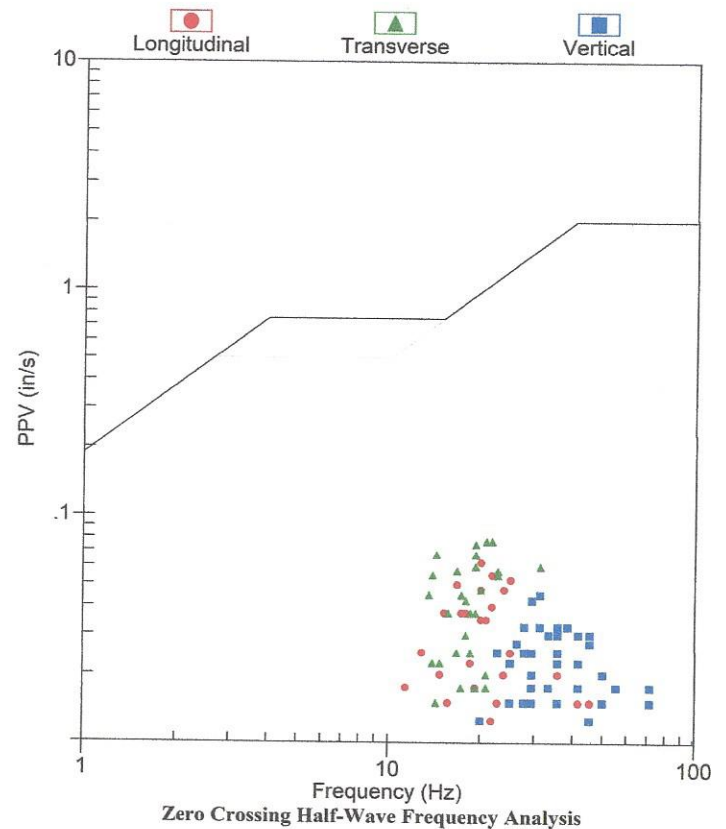
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

Velocity Waveform Graph Scale

Time Scale: 0.100 s
Seismic Scale: +/- 0.160 in/s
Sound Scale: +/- 0.0045 PSI

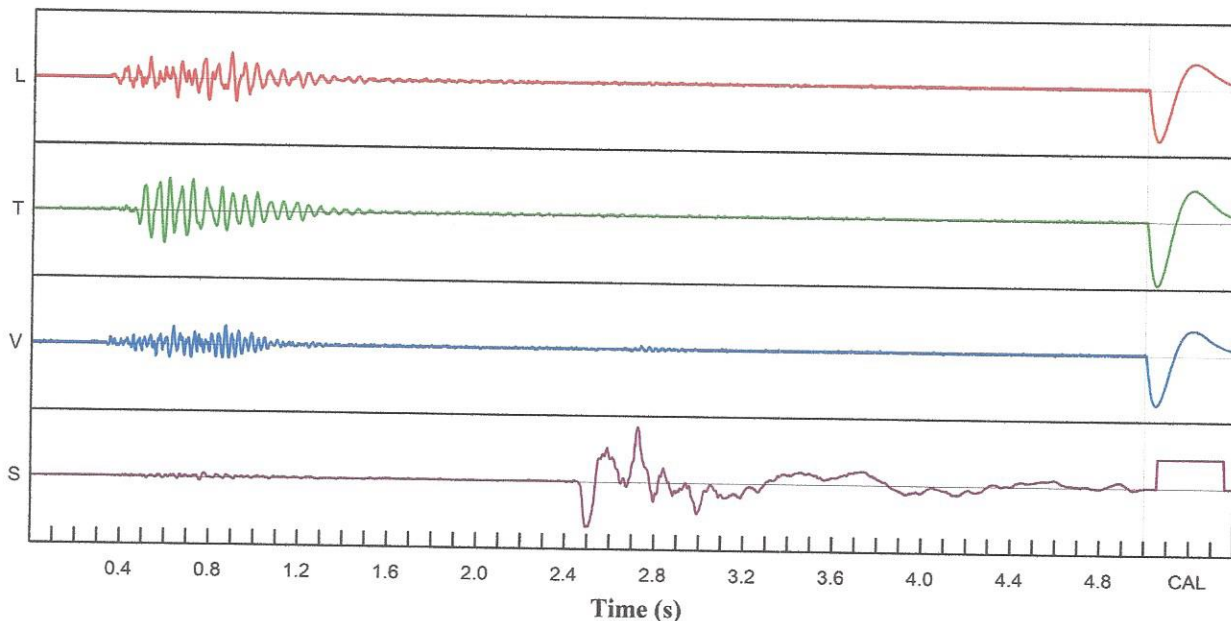
USBM Safe Blasting Levels

SN: 11137 Event: 42



Velocity Waveform

SN: 11137 Event: 42



Serial No: 11103 v6.6
 Date: 10/31/2018 13:57:50 (UTC-4)
 Event No: 91
 Record Time: 5.0 s
 Client: PJ Keating
 Operation: Acushnet
 Location: NE Property Line
 Distance:
 Operator: GeoSonics/CT
 Comment:
 Seismic Trigger: 0.050 in/s
 Sound Trigger: 120 db

Summary Data

	L	T	V
PPV (in/s)	0.633	0.793	0.615
FREQ (Hz)	45.5	50.0	50.0
PD (.001")	2.32	2.73	2.16
PPA (g)	0.710	1.094	0.625
Peak Vector Sum :	0.945 in/s		
Peak Air Pressure:	130 db		
	0.00904 PSI @ 3.0 Hz		

Additional Info:

j-GEO-18700
 N41 40 40 W70 53 37

Shaketable Calibrated: 03/09/2018

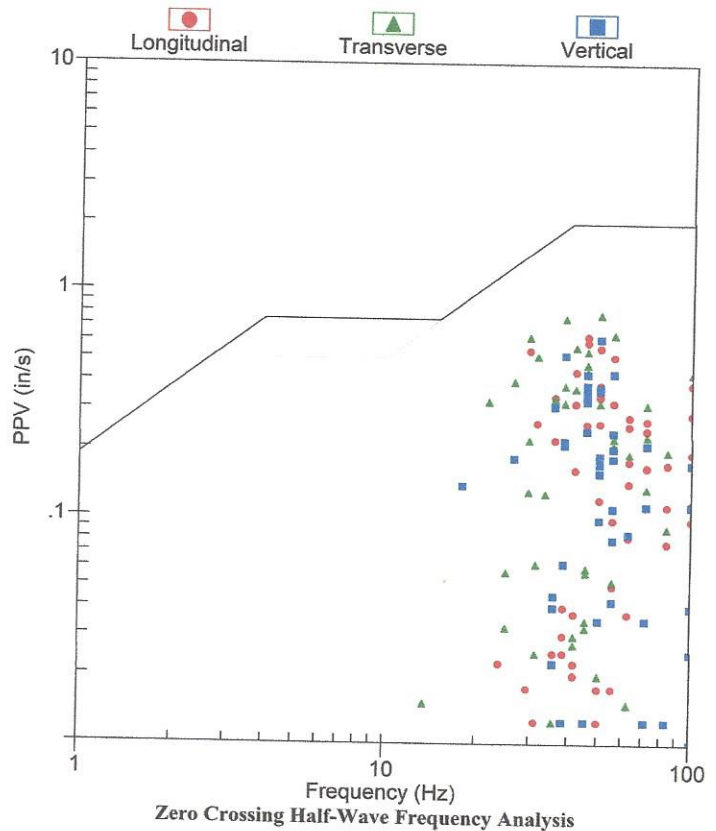
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

Velocity Waveform Graph Scale

Time Scale: 0.100 s
 Seismic Scale: +/- 1.280 in/s
 Sound Scale: +/- 0.0091 PSI

USBM Safe Blasting Levels

SN: 11103 Event: 91



Velocity Waveform

SN: 11103 Event: 91

