

Seismic Analysis

Velocity Waveform Analysis

Serial Number: 9668
Firmware Version: 0C-05.18
Event Date: 10/10/2014 11:36:58 (UTC -07:00)
Event number: 13
Recording Time: 5 s
Client: COUNTY OF MARIN
Operation: SAN RAFAEL ROCK QUARRY
Location: ON QUARRY PROPERTY
Distance:
Operator: VIBRA-TECH IP2
Comment:
Seismic Trigger: 0.03 in/s
Sound Trigger: OFF

Additional Info:

j-GEO-01253
 N37 59.481, W122 27.256

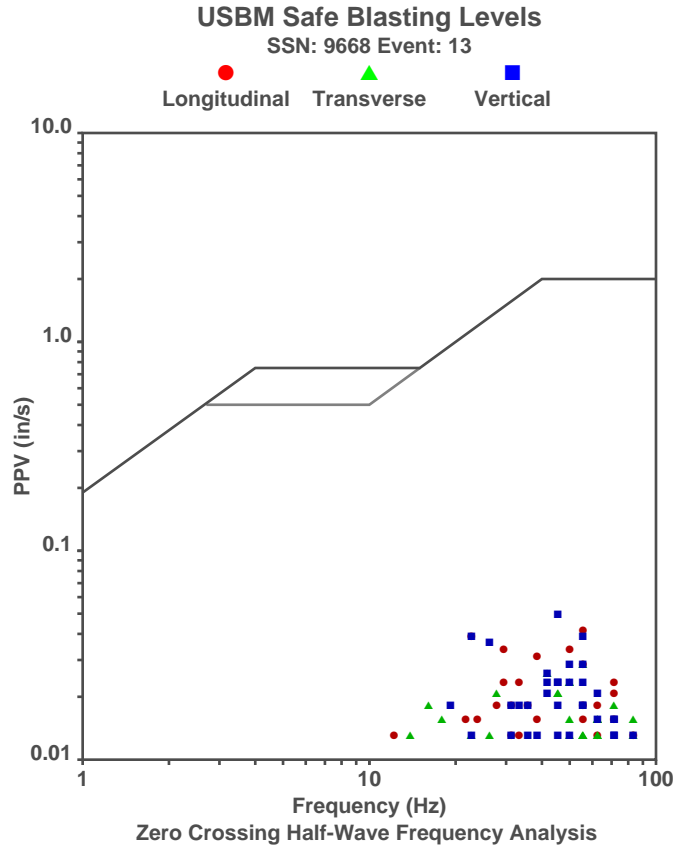
Summary Data

	L	T	V
PPV (in/s):	0.04	0.0275	0.0475
FREQ (HZ):	55.6	50	41.7
PD (.001"):	0.21	0.1575	0.2225
PPA (g):	0.03906	0.02604	0.04557

Peak Vector Sum: 0.06 in/s
Peak Air Pressure: 107.8 dB
 0.0007664 psi @ 4.2 HZ

Shaketable Calibrated

On: 01/29/2014 (UTC -07:00)
By: Vibra-Tech, Inc.
 2700 Holloway Road - Suite 113
 Louisville, KY 40203 U.S.A.



Waveform Graph Scale

Time Scale: 0.1 s
Seismic Scale: +/- 0.16 in/s
Sound Scale: +/- 0.0023 psi

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