

Seismic Analysis

Velocity Waveform Analysis

Serial Number: 9668
Firmware Version: 0C-05.18
Event Date: 10/02/2014 11:37:29 (UTC -07:00)
Event number: 11
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

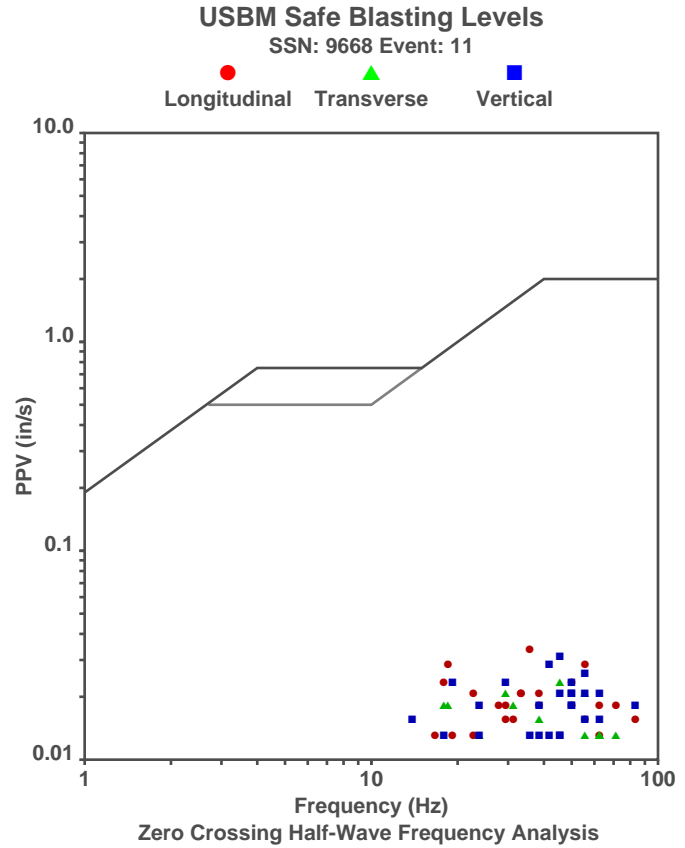
Summary Data

	L	T	V
PPV (in/s):	0.0325	0.0225	0.03
FREQ (HZ):	33.3	41.7	45.5
PD (.001"):	0.1975	0.1925	0.19
PPA (g):	0.02604	0.01953	0.03255

Peak Vector Sum: 0.0375 in/s
Peak Air Pressure: 104.6 dB
 0.0005703 psi @ 3.8 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

Velocity Waveform

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