

Seismic Analysis

Velocity Waveform Analysis

Serial Number: 9583
Firmware Version: 0C-06.05
Event Date: 10/11/2018 11:50:34 (UTC -07:00)
Event number: 17
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

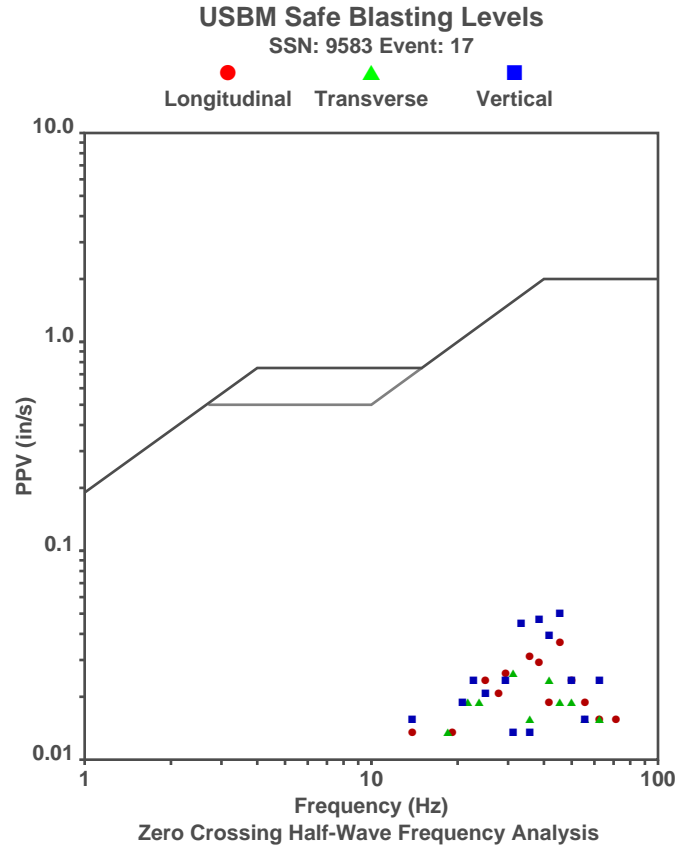
Summary Data

	L	T	V
PPV (in/s):	0.035	0.025	0.048
FREQ (HZ):	41.7	29.4	38.5
PD (.001'')	0.32	0.22	0.23
PPA (g):	0.033	0.02	0.033

Peak Vector Sum: 0.055 in/s
Peak Air Pressure: 111 dB
 0.001 psi @ 2.8 HZ

Shaketable Calibrated

On: 11/30/2017 (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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