

Seismic Analysis

Velocity Waveform Analysis

Serial Number: 7427
Firmware Version: 0C-06.13
Event Date: 12/17/2018 12:09:33 (UTC -08:00)
Event number: 3
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

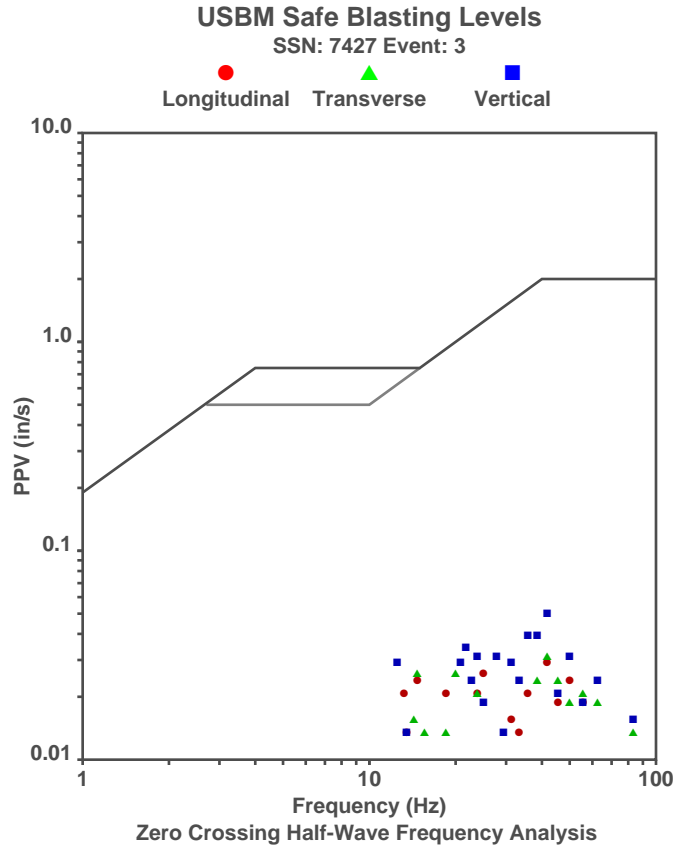
Summary Data

	L	T	V
PPV (in/s):	0.028	0.03	0.048
FREQ (HZ):	41.7	41.7	41.7
PD (.001'')	0.3	0.23	0.3
PPA (g):	0.026	0.026	0.033

Peak Vector Sum: 0.06 in/s
Peak Air Pressure: 110 dB
 0.0009 psi @ 6 HZ

Shaketable Calibrated

On: 11/09/2018 (UTC -08:00)
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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