

Seismic Analysis

Velocity Waveform Analysis

Serial Number: 10636
Firmware Version: 0C-06.05
Event Date: 05/25/2017 11:38:55 (UTC -07:00)
Event number: 71
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

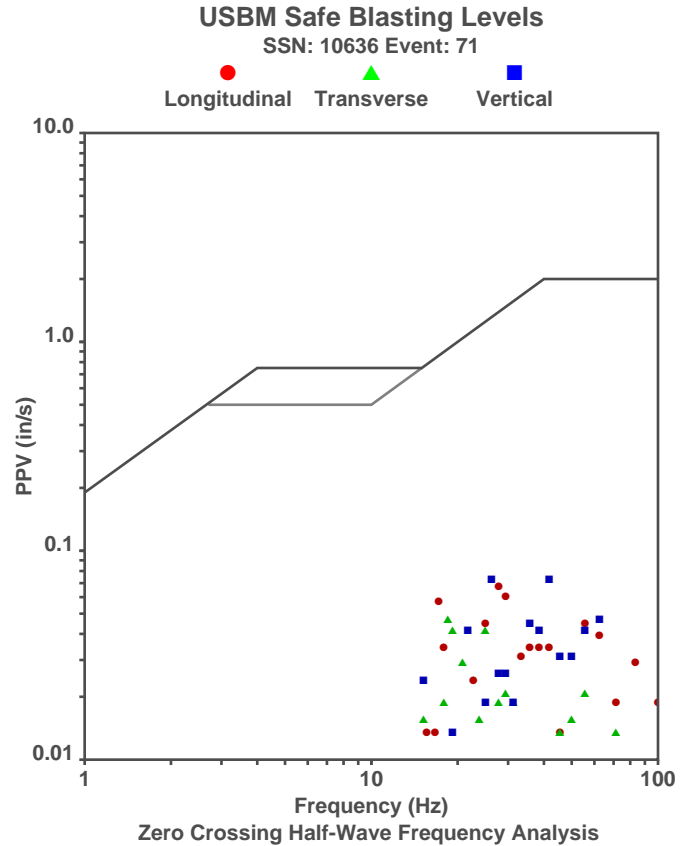
Summary Data

	L	T	V
PPV (in/s):	0.065	0.045	0.07
FREQ (HZ):	27.8	17.2	35.7
PD (.001''):	0.45	0.4	0.42
PPA (g):	0.046	0.02	0.052

Peak Vector Sum: 0.083 in/s
Peak Air Pressure: 113 dB
 0.0013 psi @ 1.7 HZ

Shaketable Calibrated

On: 12/06/2016 (UTC -07:00)
By: Vibra-Tech, Inc.
 2700 Holloway Road - Suite 113
 Louisville, KY 40203 U.S.A.

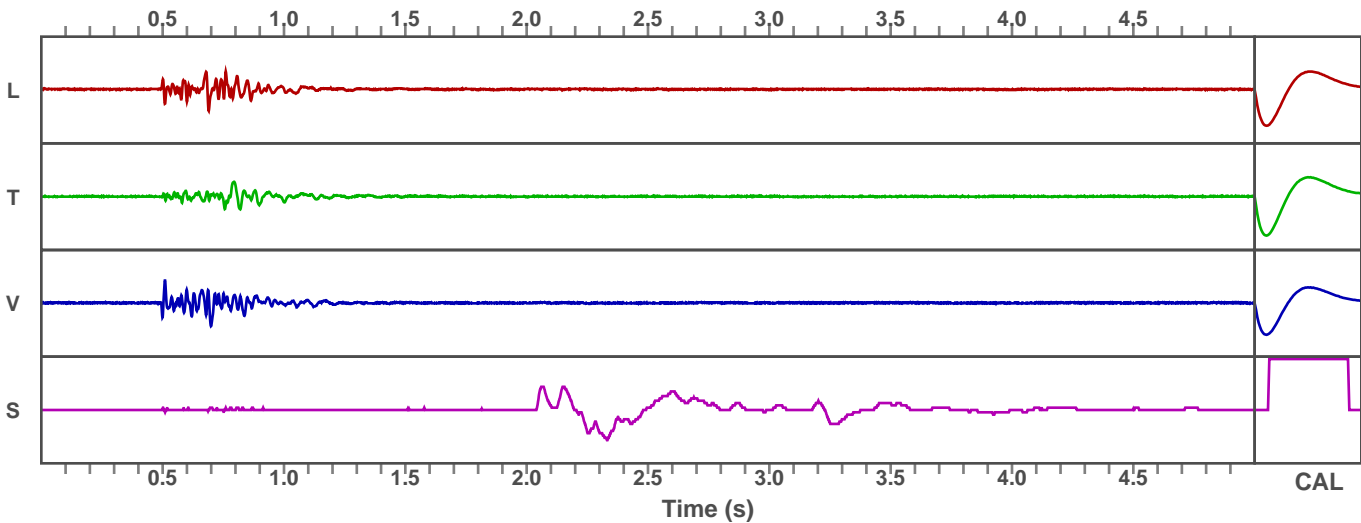


Waveform Graph Scale

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

Velocity Waveform

SSN: 10636 Event: 71



Seismic Analysis

Velocity Waveform Analysis

Serial Number: 10640
Firmware Version: 0C-06.05
Event Date: 05/25/2017 11:38:56 (UTC -07:00)
Event number: 12
Recording Time: 5 s
Client: COUNTY OF MARIN
Operation: SAN RAFAEL ROCK QUARRY
Location: 16 MARIN BAY PARK CT.
Distance:
Operator: VIBRA-TECH IP2
Comment: WILLIAM HOSKEN RES.
Seismic Trigger: 0.03 in/s
Sound Trigger: OFF

Additional Info:

j-GEO-01252
 N37 59.524, W122 27.373

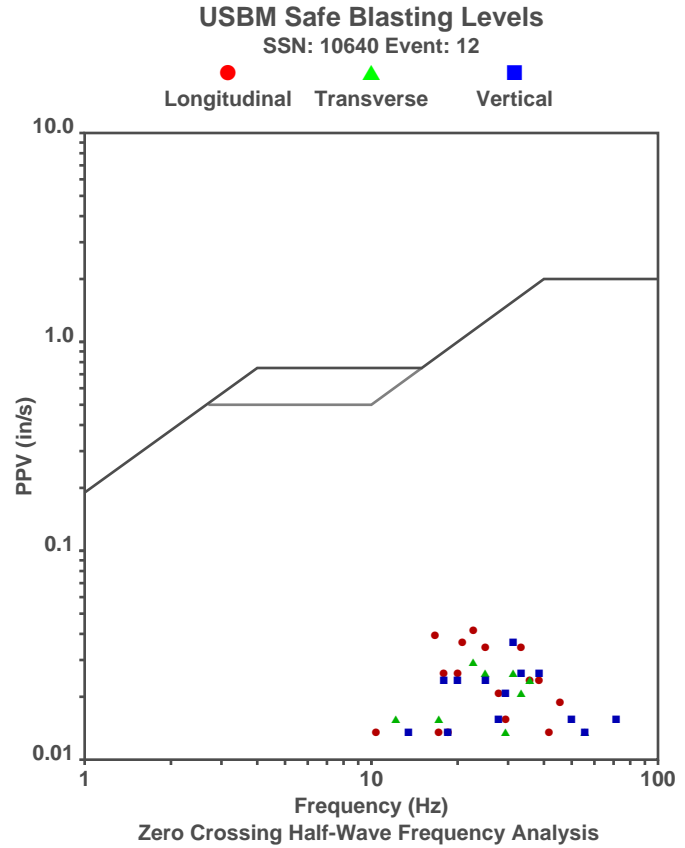
Summary Data

	L	T	V
PPV (in/s):	0.04	0.028	0.035
FREQ (HZ):	22.7	21.7	29.4
PD (.001"):	0.38	0.2	0.25
PPA (g):	0.026	0.02	0.026

Peak Vector Sum: 0.045 in/s
Peak Air Pressure: 115 dB
 0.0016 psi @ 1.4 HZ

Shaketable Calibrated

On: 12/06/2016 (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

SSN: 10640 Event: 12

