

Location: 16899 SW 54 Ct

Date:	Time:	PPV:
5/1/2025	12:26 PM	0.058
5/2/2025	10:28 AM	0.053
5/2/2025	11:50 AM	0.068
5/5/2025	10:28 AM	0.088
5/5/2025	11:29 AM	0.075
5/5/2025	12:29 PM	0.158
5/6/2025	11:31 AM	0.103
5/6/2025	12:33 PM	0.075
5/7/2025	12:31 PM	0.065
5/7/2025	1:31 PM	0.09
5/7/2025	2:31 PM	0.143
6/4/2025	10:29 AM	0.058
6/4/2025	11:27 AM	0.055
6/5/2025	1:28 PM	0.055
6/9/2025	10:33 AM	0.053
6/10/2025	11:29 AM	0.05
6/12/2025	10:28 AM	0.075
6/16/2025	10:28 AM	0.055
6/17/2025	10:30 AM	0.08
6/17/2025	12:28 PM	0.055
6/19/2025	10:59 AM	0.068
6/19/2025	11:31 AM	0.063
6/20/2025	12:00 PM	0.058
6/24/2025	10:28 AM	0.053
7/7/2025	10:28 AM	0.225
7/7/2025	11:33 AM	0.123
7/7/2025	12:01 PM	0.075
7/8/2025	11:34 AM	0.155
7/9/2025	10:28 AM	0.08
7/9/2025	11:33 AM	0.058
7/10/2025	10:30 AM	0.263
7/10/2025	10:59 AM	0.225
7/10/2025	11:29 AM	0.1
7/11/2025	11:04 AM	0.135
7/11/2025	12:03 PM	0.158
7/14/2025	11:03 AM	0.09
7/14/2025	12:03 PM	0.215
7/14/2025	12:34 PM	0.09
7/15/2025	10:33 AM	0.28
7/15/2025	11:30 AM	0.06
7/17/2025	10:35 AM	0.07
7/18/2025	11:04 AM	0.09

7/18/2025

11:33 AM

0.068

7/18/2025

12:13 PM

0.058

GeoSonics Inc. Seismic Analysis

Waveform Report

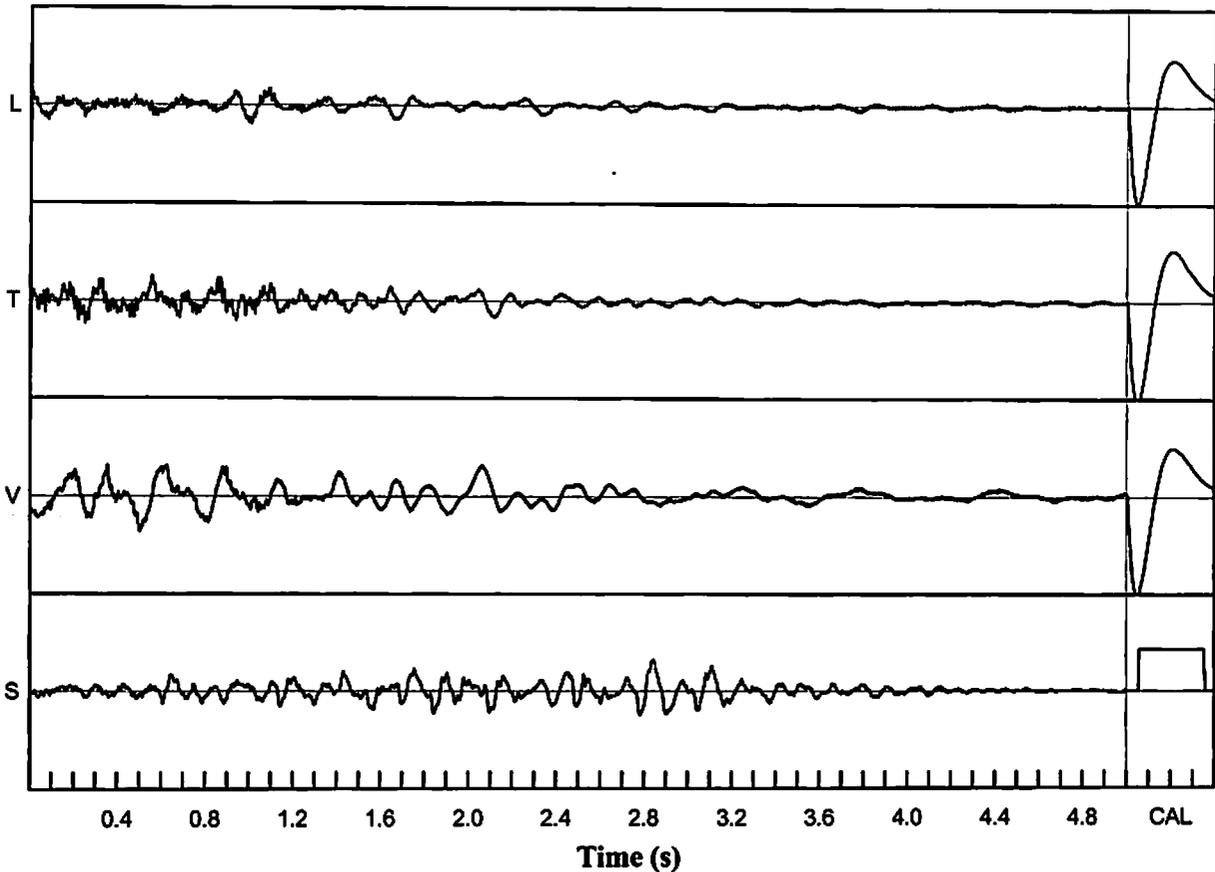
Serial Number	5763 v3.85	Tran	Vert		
Event Date	May 1, 2025 12:26:01	PPV (in/s)	0.030	0.040	0.058
Event Number	1	PD (.001")	0.68	0.86	2.34
Recording Time	5.0 s	PPA (g)	0.013	0.026	0.020
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	6.8	6.8	4.9
Sound Trigger Level	0 db	Peak Vector Sum	0.058 in/s		
Sample Rate	1000 samples/second				

Notes		Microphone	N/A
Client:	City of Miramar	PSPL	107 db
Location:	White Rock Quarries		0.00075 psi
User:			
Seis Location:	16899 SW 54 Ct		
Distance:			
Comment:			

Additional Notes	Dynamic Geo Cal	
	Calibration	December 2, 2024 By GeoSonics Inc.
	Battery Level	12.6

Waveform Report

SN: 5763 Event: 1



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

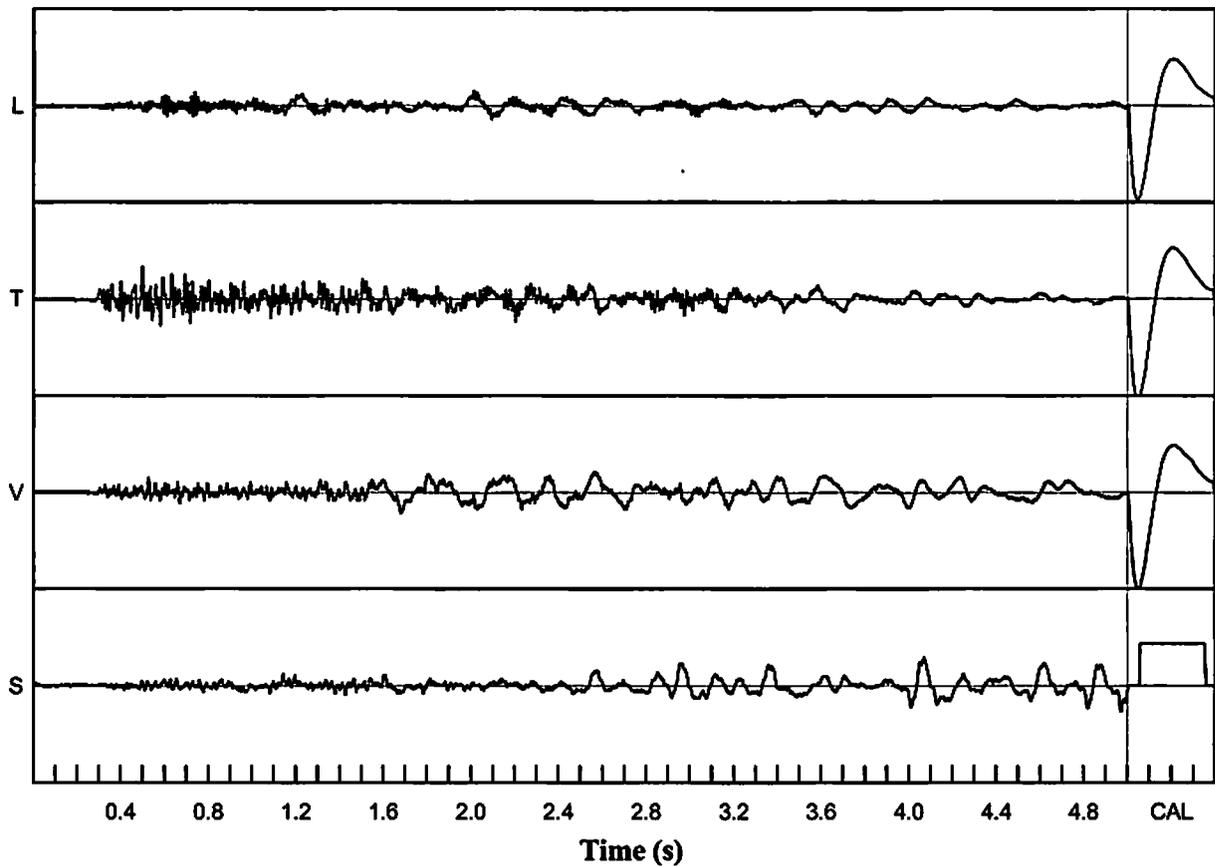
Serial Number	5763 v3.85	Tran	0.025	0.053	0.035
Event Date	May 2, 2025 10:28:02	PPV (in/s)	0.58	0.61	1.29
Event Number	2	PD (.001")	0.026	0.039	0.020
Recording Time	5.0 s	FREQ (Hz)	5.5	31.3	4.8
Seismic Trigger Level	0.050 in/s	Peak Vector Sum	0.055 in/s		
Sound Trigger Level	0 db				
Sample Rate	1000 samples/second				

Notes	Microphone
Client: City of Miramar	PSPL N/A
Location: White Rock Quarries	107 db
User:	0.00068 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 12.4

Waveform Report

SN: 5763 Event: 2



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

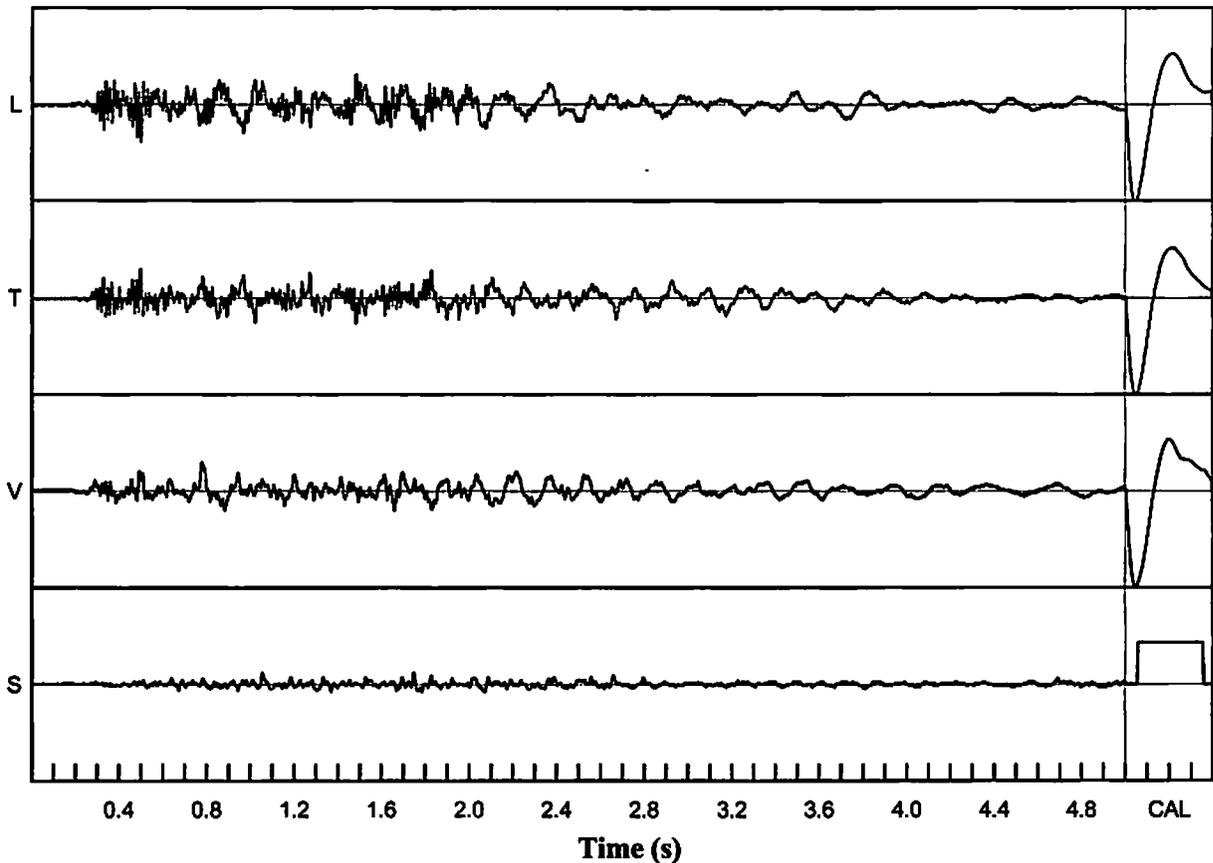
Serial Number	5763 v3.85	Tran	Vert		
Event Date	May 2, 2025 11:49:42	PPV (in/s)	0.063	0.048	0.048
Event Number	3	PD (.001")	1.22	0.96	0.87
Recording Time	5.0 s	PPA (g)	0.039	0.033	0.020
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	41.7	41.7	6.9
Sound Trigger Level	0 db	Peak Vector Sum	0.080 in/s		
Sample Rate	1000 samples/second				

Notes		Microphone	N/A
Client:	City of Miramar	PSPL	93 db
Location:	White Rock Quarries		0.00028 psi
User:			
Seis Location:	16899 SW 54 Ct		
Distance:			
Comment:			

Additional Notes	Dynamic Geo Cal	
	Calibration	December 2, 2024 By GeoSonics Inc.
	Battery Level	12.4

Waveform Report

SN: 5763 Event: 3



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

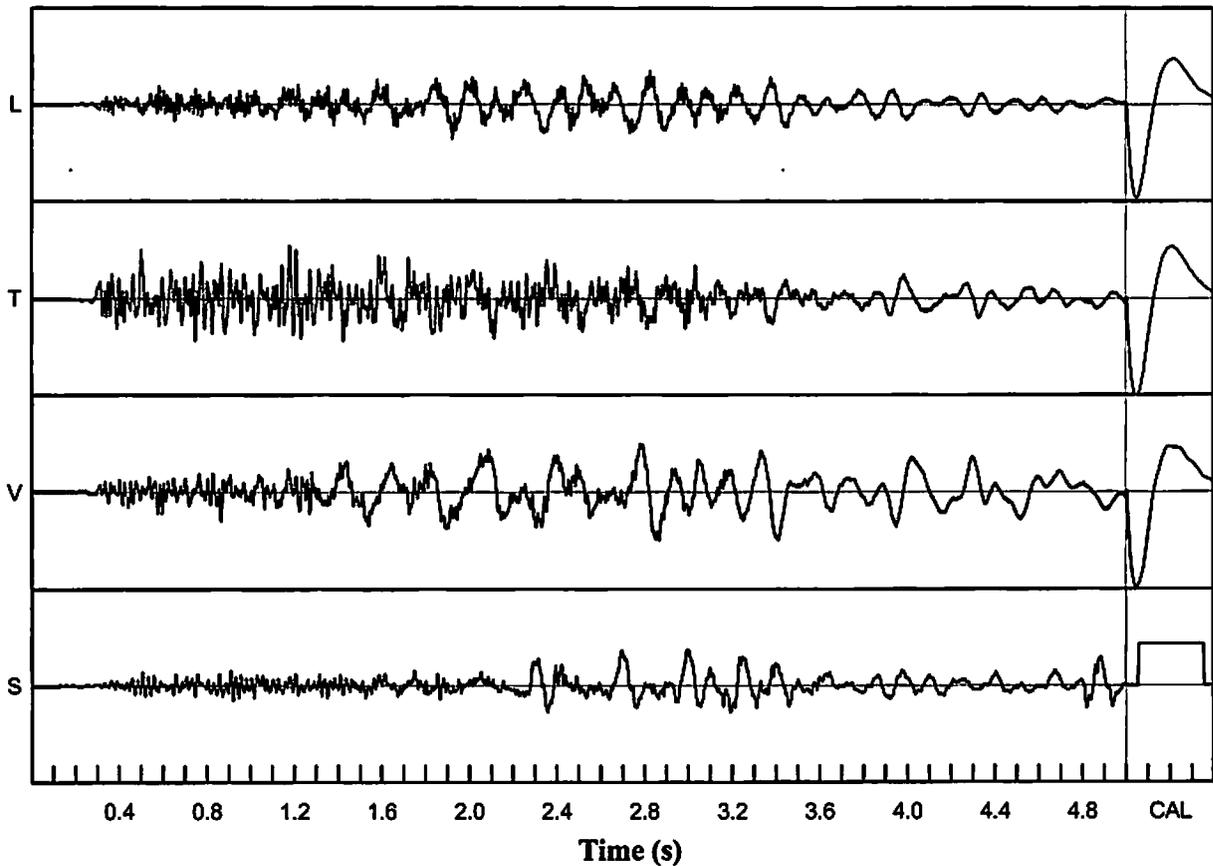
Serial Number	5763 v3.85	Tran	Vert
Event Date	May 5, 2025 10:28:16	PPV (in/s)	0.058 0.088 0.080
Event Number	4	PD (.001")	1.28 1.20 2.76
Recording Time	5.0 s	PPA (g)	0.026 0.059 0.039
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	7.8 26.3 5.1
Sound Trigger Level	0 db	Peak Vector Sum	0.093 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	PSPL N/A
Location: White Rock Quarries	108 db
User:	0.00085 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 12.4

Waveform Report

SN: 5763 Event: 4



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

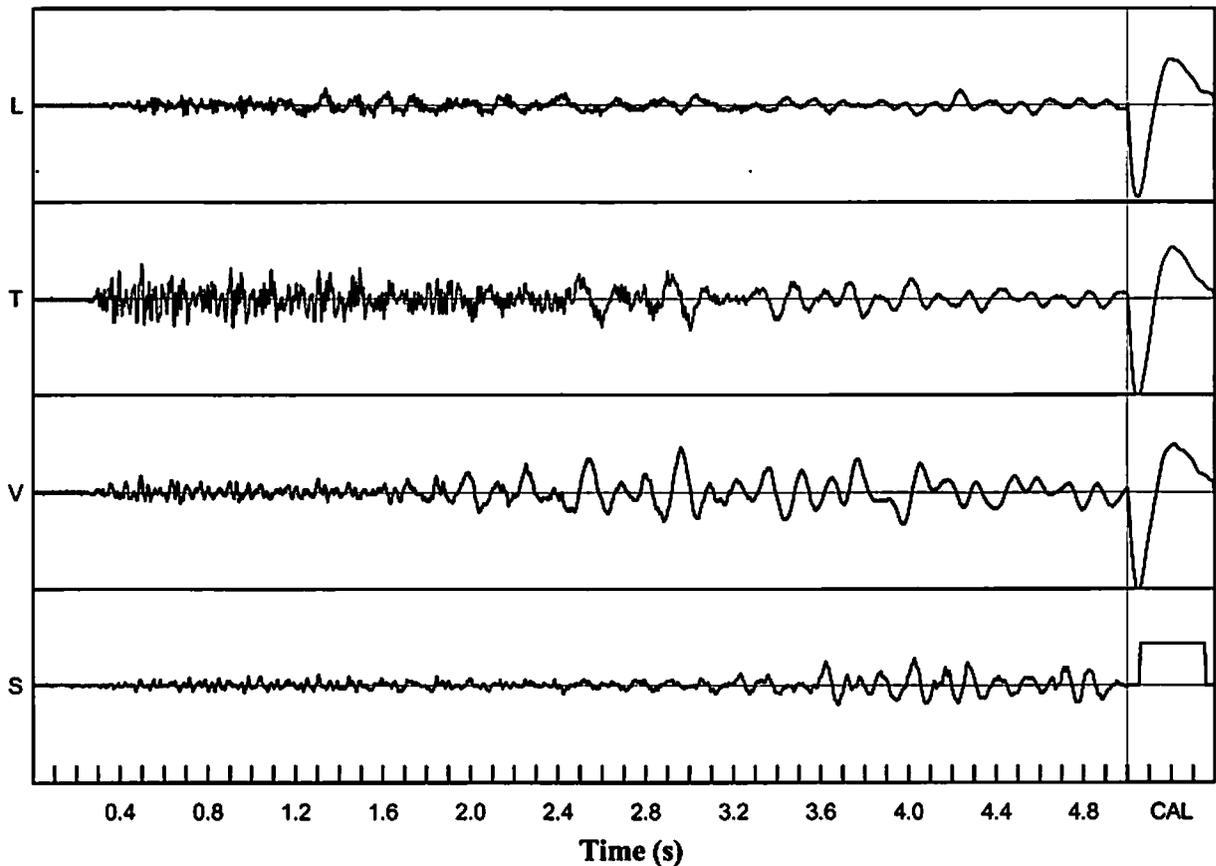
Serial Number	5763 v3.85	Tran	0.028	0.058	0.075
Event Date	May 5, 2025 11:29:14	PPV (in/s)	0.78	1.17	2.24
Event Number	5	PD (.001")	0.020	0.046	0.020
Recording Time	5.0 s	PPA (g)	9.3	22.7	5.7
Seismic Trigger Level	0.050 in/s	FREQ (Hz)			
Sound Trigger Level	0 db	Peak Vector Sum	0.078 in/s		
Sample Rate	1000 samples/second				

Notes	Microphone
Client: City of Miramar	N/A
Location: White Rock Quarries	PSPL 106 db
User:	0.00064 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 12.2

Waveform Report

SN: 5763 Event: 5



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

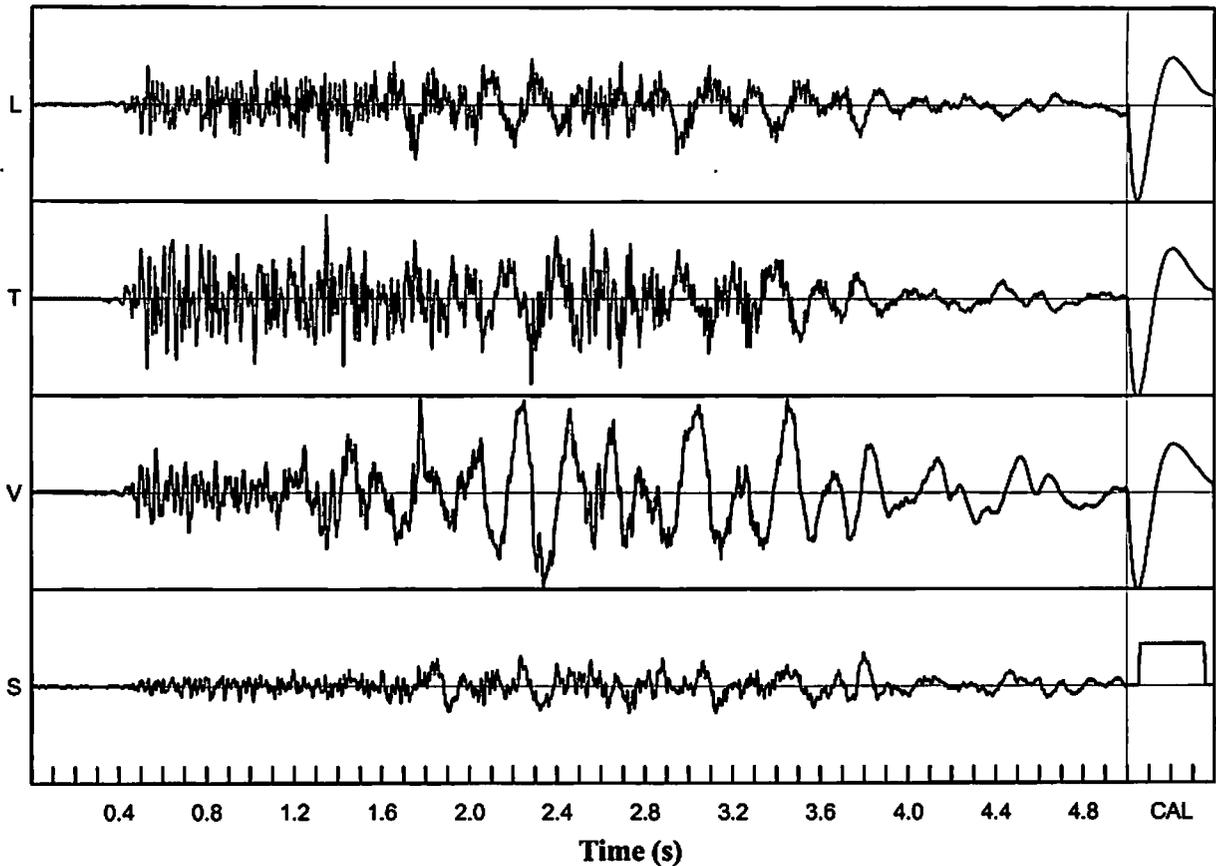
Serial Number	5763 v3.85	Tran	Vert
Event Date	May 5, 2025 12:28:48	PPV (in/s)	0.095 0.140 0.158
Event Number	6	PD (.001")	1.91 2.40 6.22
Recording Time	5.0 s	PPA (g)	0.059 0.085 0.046
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	38.5 8.9 4.1
Sound Trigger Level	0 db	Peak Vector Sum	0.178 in/s
Sample Rate	1000 samples/second		

Notes		Microphone	N/A
Client:	City of Miramar	PSPL	108 db
Location:	White Rock Quarries		0.00078 psi
User:			
Seis Location:	16899 SW 54 Ct		
Distance:			
Comment:			

Additional Notes	Dynamic Geo Cal	
	Calibration	December 2, 2024 By GeoSonics Inc.
	Battery Level	12

Waveform Report

SN: 5763 Event: 6



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

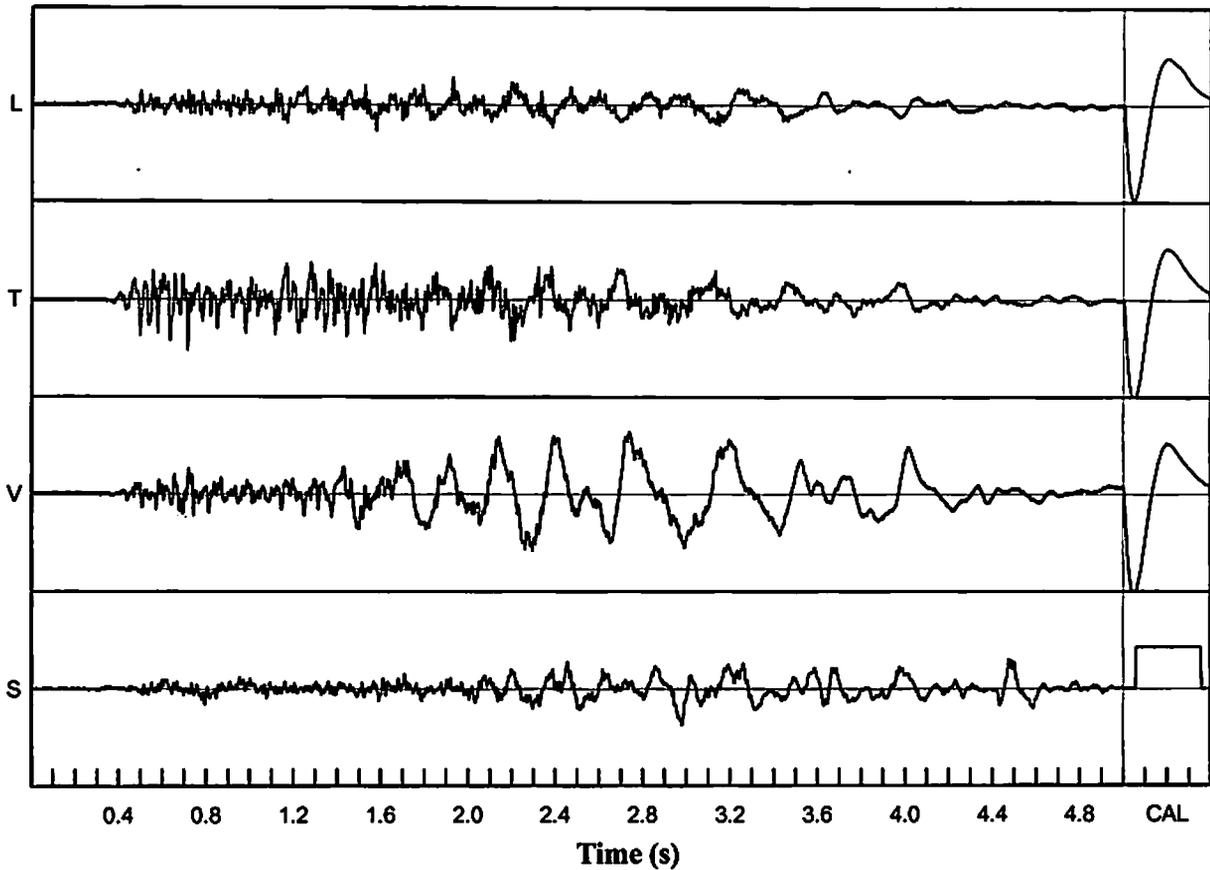
Serial Number	5763 v3.85	Tran	Vert
Event Date	May 6, 2025 11:30:49	PPV (in/s)	0.045 0.083 0.103
Event Number	7	PD (.001")	1.34 1.61 4.98
Recording Time	5.0 s	PPA (g)	0.026 0.052 0.033
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	8.2 41.7 3.0
Sound Trigger Level	0 db	Peak Vector Sum	0.103 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	N/A
Location: White Rock Quarries	PSPL 108 db
User:	0.00085 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 12.2

Waveform Report

SN: 5763 Event: 7



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

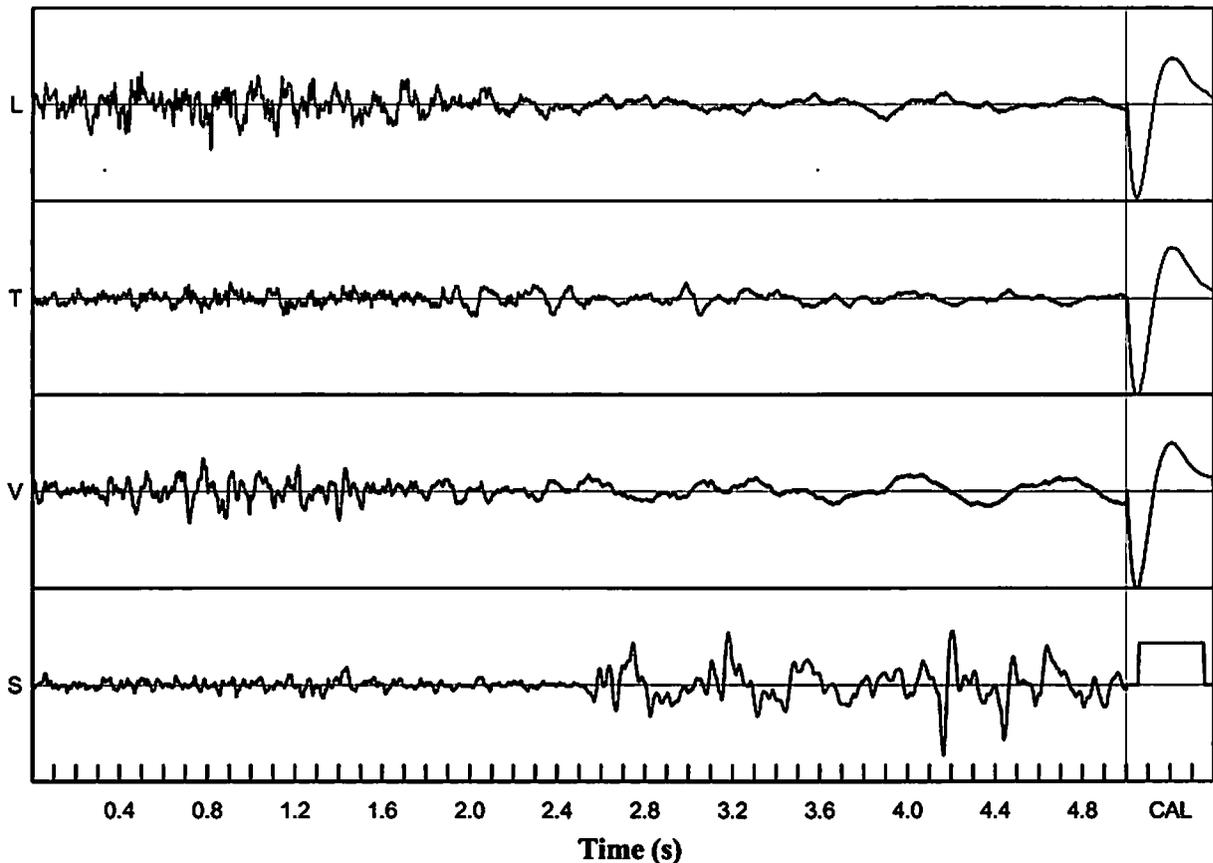
Serial Number	5763 v3.85	Tran	Vert
Event Date	May 6, 2025 12:33:12	PPV (in/s)	0.075 0.030 0.055
Event Number	8	PD (.001")	1.48 1.07 2.42
Recording Time	5.0 s	PPA (g)	0.039 0.020 0.020
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	8.6 5.8 9.6
Sound Trigger Level	0 db	Peak Vector Sum	0.078 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	N/A
Location: White Rock Quarries	PSPL 115 db
User:	0.00167 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 12

Waveform Report

SN: 5763 Event: 8



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

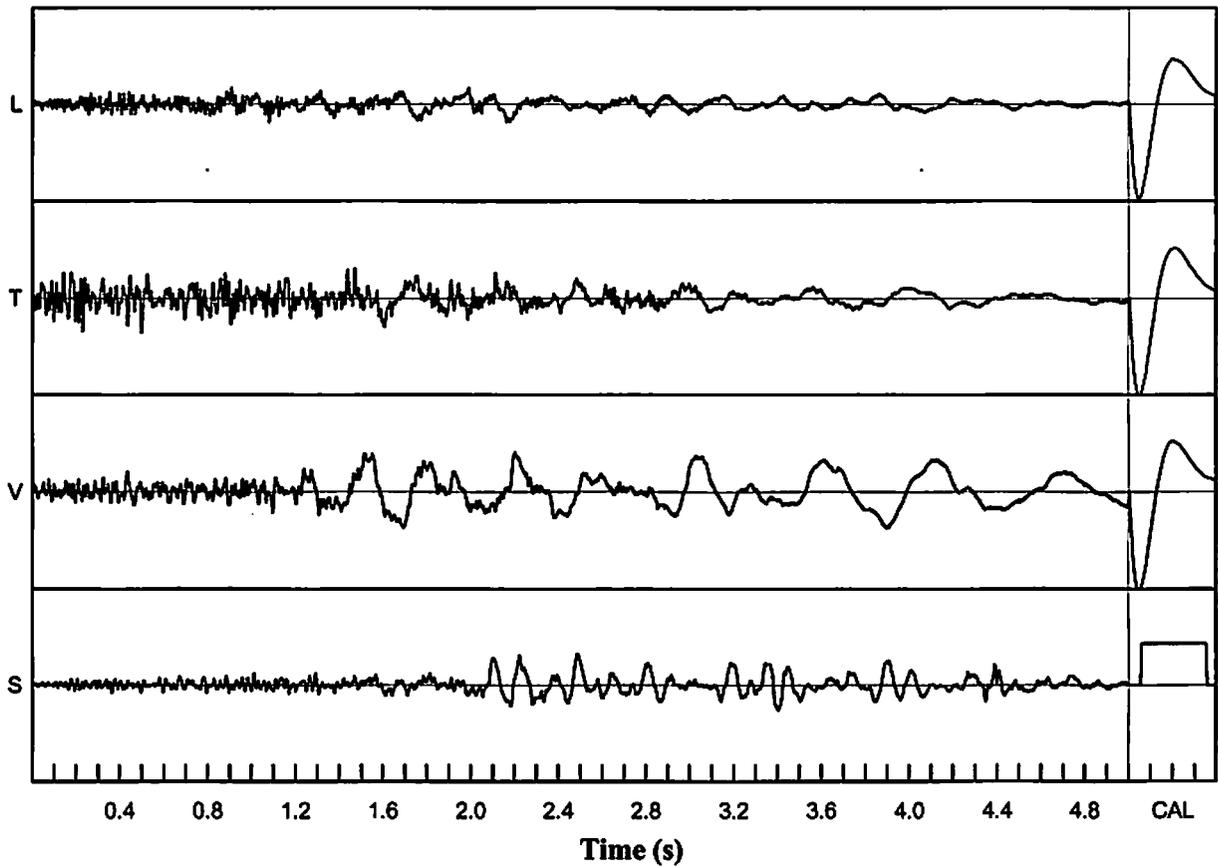
Serial Number	5763 v3.85	Tran	Vert
Event Date	May 7, 2025 12:30:40	PPV (in/s)	0.030 0.058 0.065
Event Number	9	PD (.001")	0.82 1.41 4.12
Recording Time	5.0 s	PPA (g)	0.020 0.039 0.026
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	35.7 35.7 3.8
Sound Trigger Level	0 db	Peak Vector Sum	0.068 in/s
Sample Rate	1000 samples/second		

Notes		Microphone	N/A
Client:	City of Miramar	PSPL	107 db
Location:	White Rock Quarries		0.00075 psi
User:			
Seis Location:	16899 SW 54 Ct		
Distance:			
Comment:			

Additional Notes	Dynamic Geo Cal	
	Calibration	December 2, 2024 By GeoSonics Inc.
	Battery Level	12

Waveform Report

SN: 5763 Event: 9



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

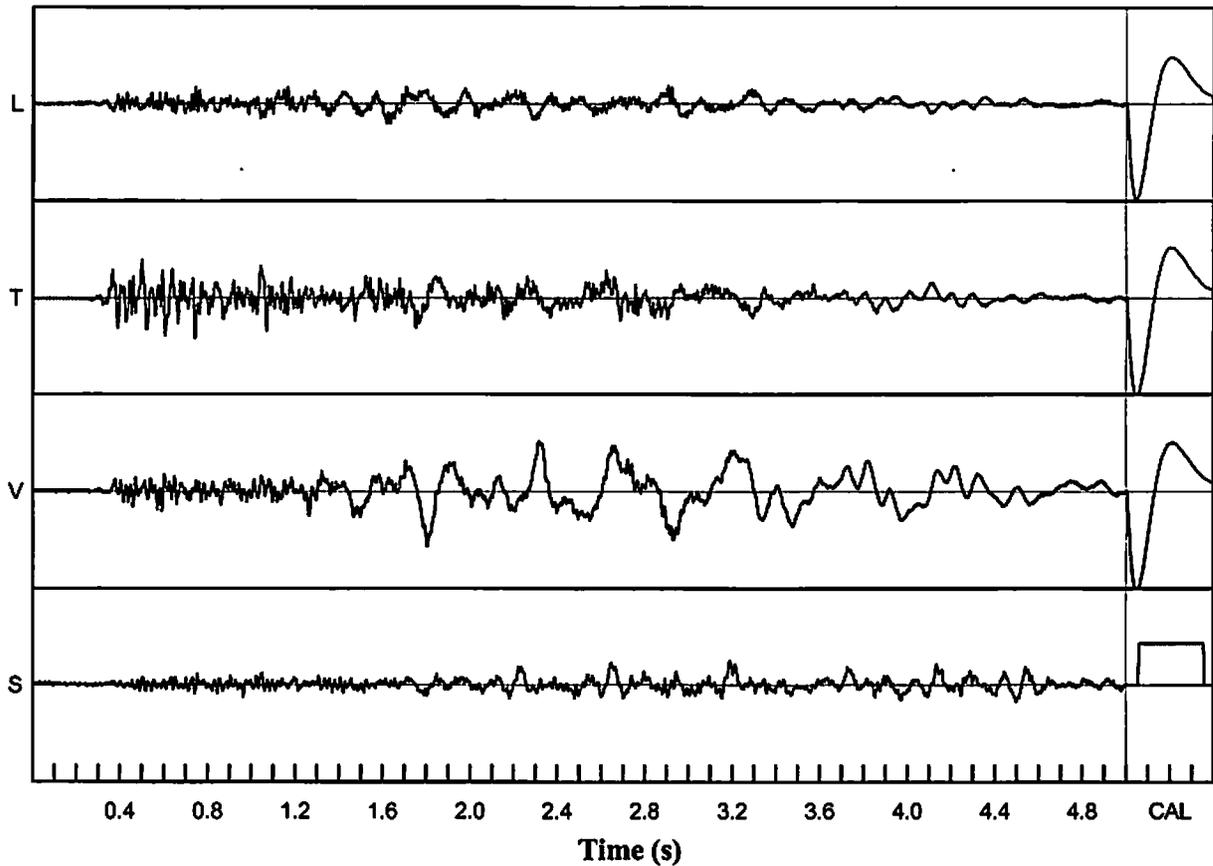
Serial Number	5763 v3.85	Tran	0.033	0.068	0.090
Event Date	May 7, 2025 13:30:43	PPV (in/s)	1.05	1.42	3.90
Event Number	10	PD (.001")	0.026	0.046	0.026
Recording Time	5.0 s	FREQ (Hz)	7.8	16.1	5.8
Seismic Trigger Level	0.050 in/s				
Sound Trigger Level	0 db	Peak Vector Sum	0.095 in/s		
Sample Rate	1000 samples/second				

Notes	Microphone
Client: City of Miramar	PSPL N/A
Location: White Rock Quarries	106 db
User:	0.00057 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 11.4

Waveform Report

SN: 5763 Event: 10



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

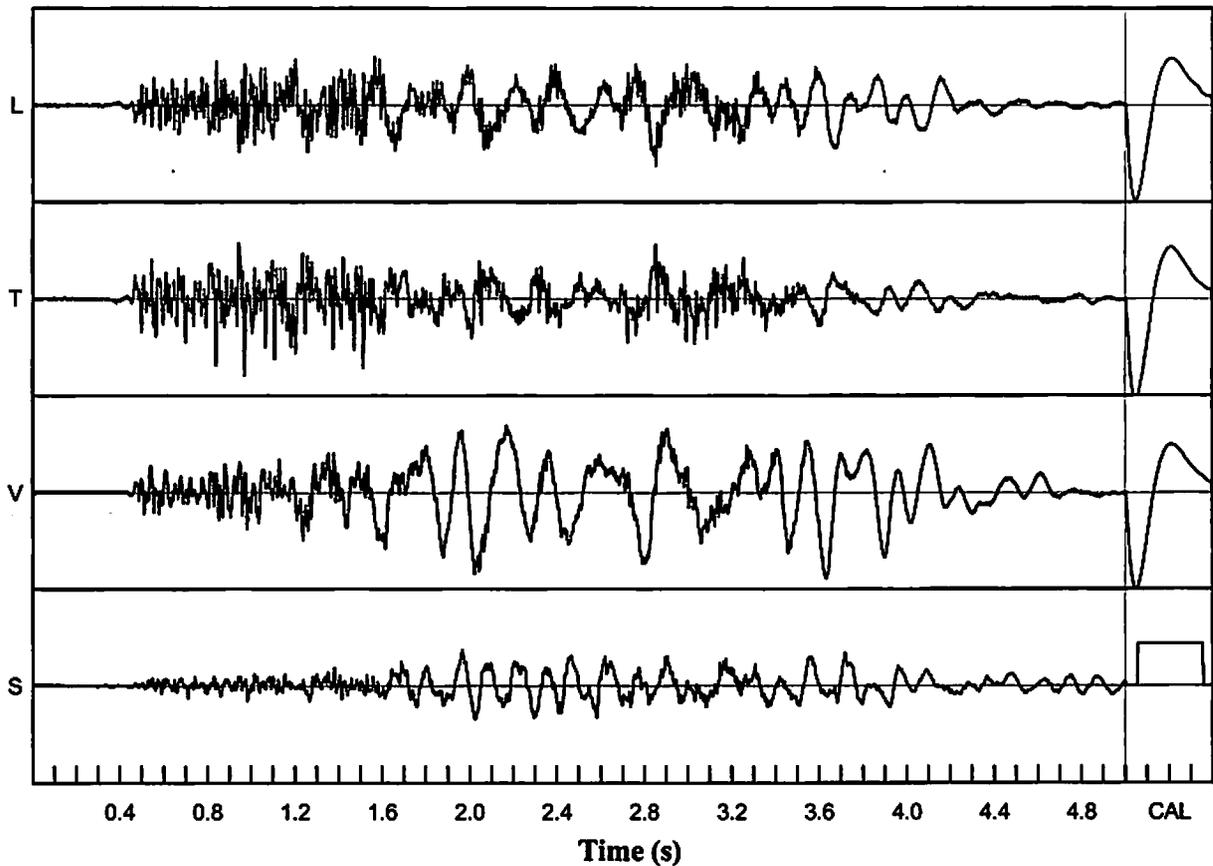
Serial Number	5763 v3.85	Tran	Vert
Event Date	May 7, 2025 14:30:54	PPV (in/s)	0.100 0.128 0.143
Event Number	11	PD (.001")	2.19 1.63 4.51
Recording Time	5.0 s	PPA (g)	0.065 0.078 0.046
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	6.3 41.7 5.7
Sound Trigger Level	0 db	Peak Vector Sum	0.148 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	PSPL N/A
Location: White Rock Quarries	108 db
User:	0.00085 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 11.3

Waveform Report

SN: 5763 Event: 11



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

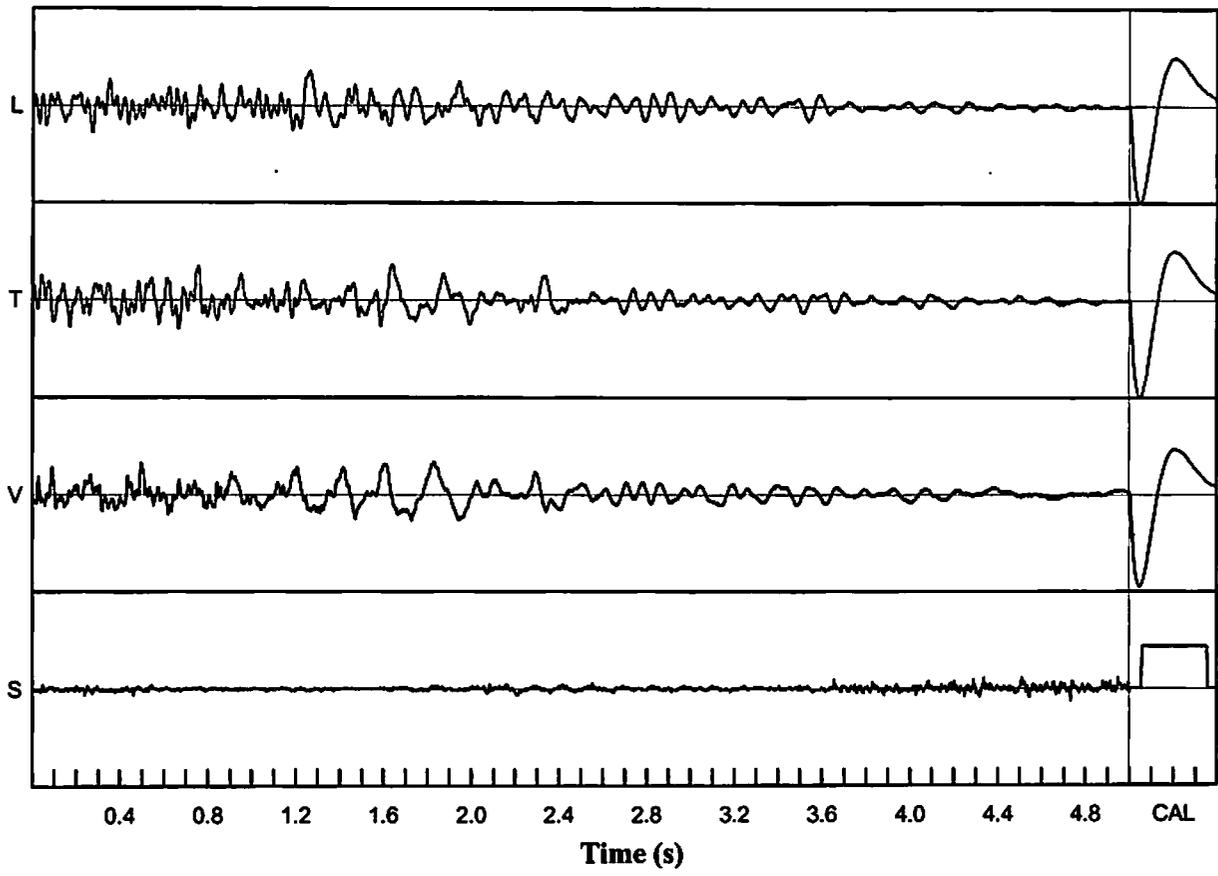
Serial Number	5763 v3.85	Tran	Vert
Event Date	June 4, 2025 10:29:12	PPV (in/s)	0.058 0.058 0.055
Event Number	12	PD (.001")	1.17 1.23 1.64
Recording Time	5.0 s	PPA (g)	0.020 0.026 0.026
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	8.5 7.2 4.0
Sound Trigger Level	0 db	Peak Vector Sum	0.063 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	PSPL N/A
Location: White Rock Quarries	93 db
User:	0.00028 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 13.6

Waveform Report

SN: 5763 Event: 12



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

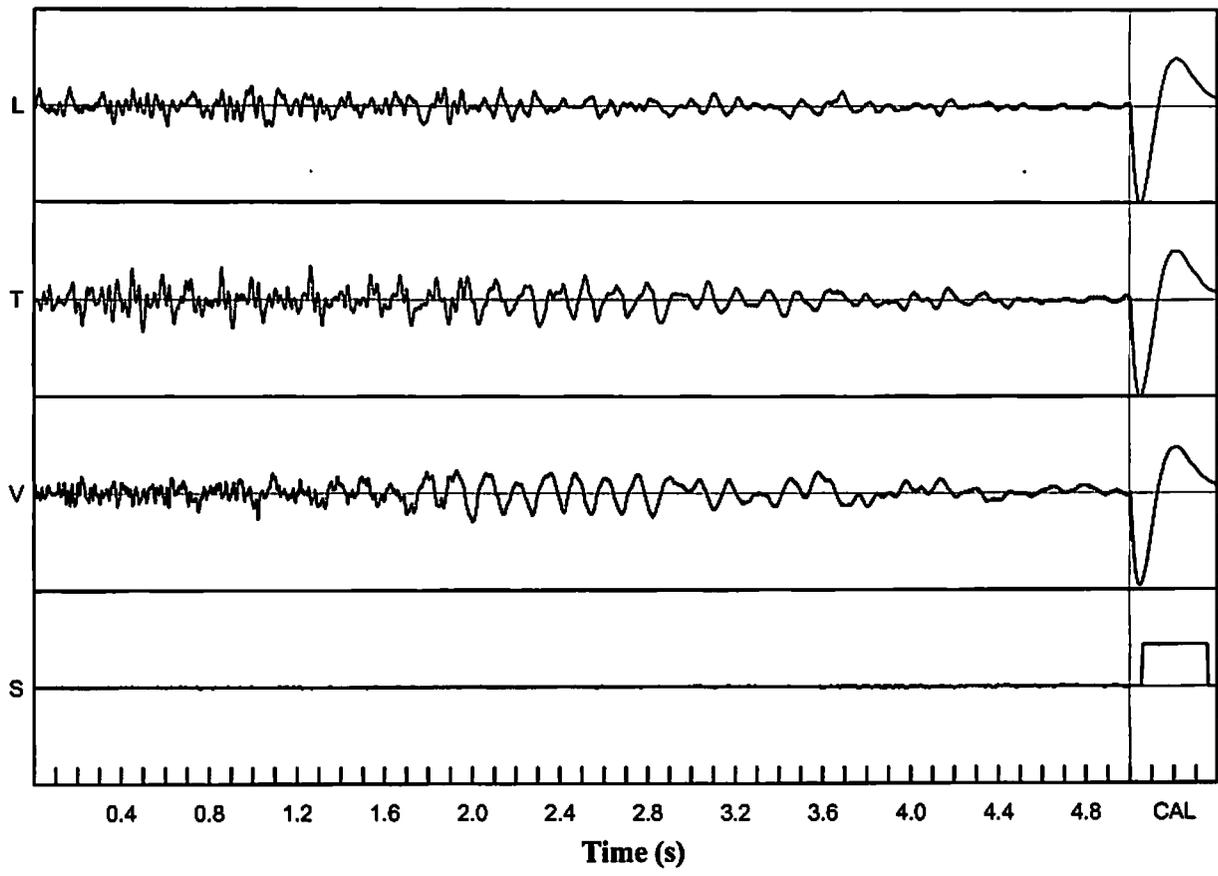
Serial Number	5763 v3.85	Tran	Vert
Event Date	June 4, 2025 11:27:09	PPV (in/s)	0.035 0.055 0.048
Event Number	13	PD (.001")	0.74 0.88 1.73
Recording Time	5.0 s	PPA (g)	0.020 0.026 0.026
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	13.9 9.4 8.2
Sound Trigger Level	0 db	Peak Vector Sum	0.060 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	N/A
Location: White Rock Quarries	PSPL 82 db
User:	0.00004 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 13

Waveform Report

SN: 5763 Event: 13



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

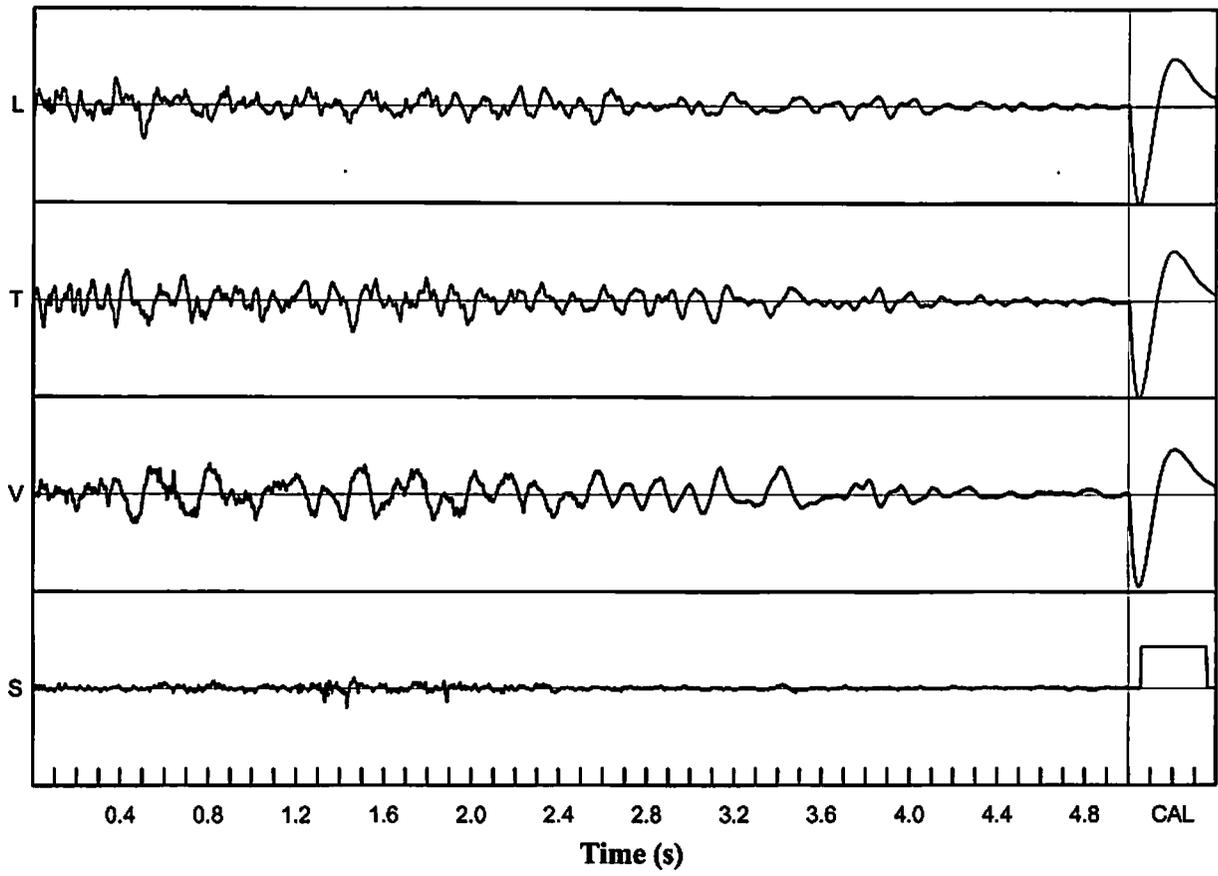
Serial Number	5763 v3.85	Tran	Vert
Event Date	June 5, 2025 13:27:52	PPV (in/s)	0.055 0.053 0.050
Event Number	14	PD (.001")	1.07 1.04 1.94
Recording Time	5.0 s	PPA (g)	0.020 0.026 0.020
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	7.8 7.9 5.2
Sound Trigger Level	0 db	Peak Vector Sum	0.065 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	N/A
Location: White Rock Quarries	PSPL 101 db
User:	0.00046 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 13

Waveform Report

SN: 5763 Event: 14



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

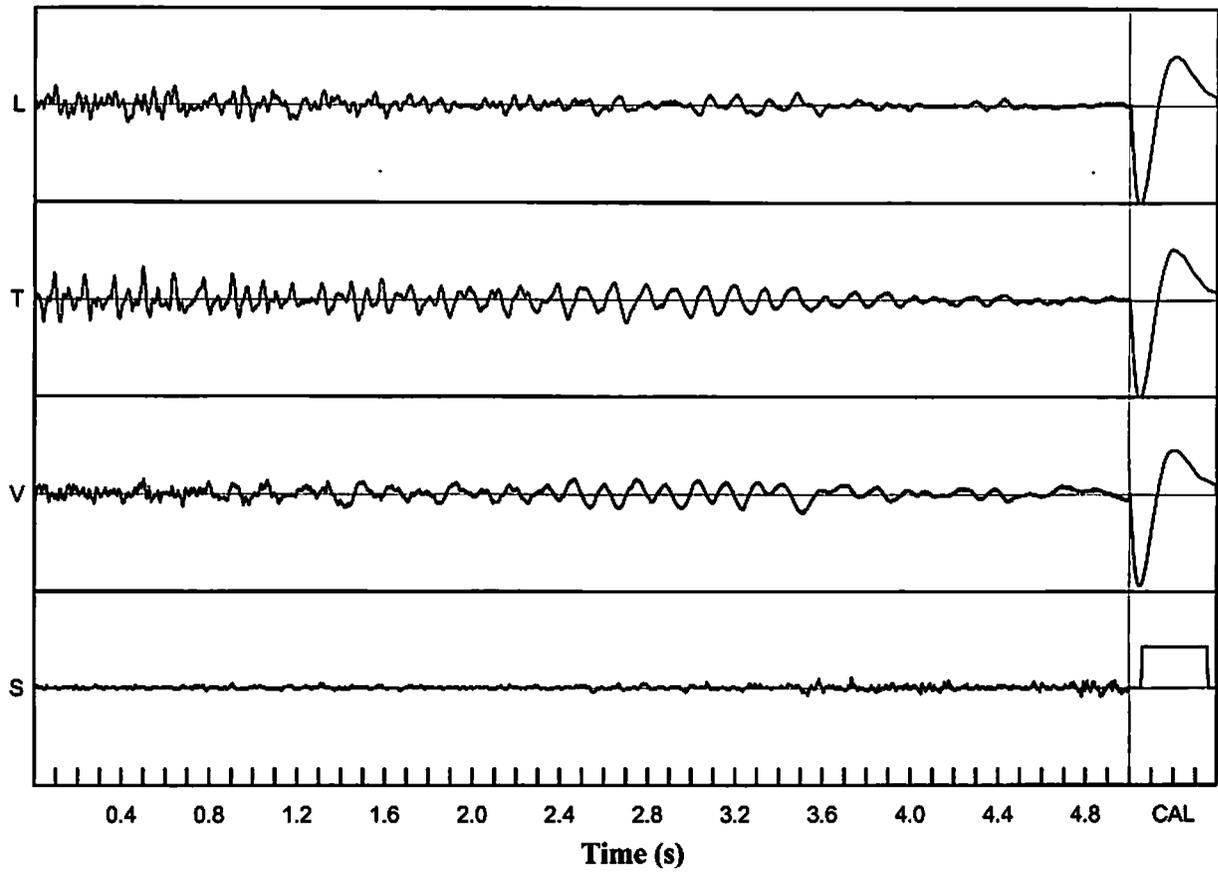
Serial Number	5763 v3.85	Tran	Vert
Event Date	June 9, 2025 10:32:28	PPV (In/s)	0.030 0.053 0.030
Event Number	15	PD (.001")	0.59 0.78 1.08
Recording Time	5.0 s	PPA (g)	0.013 0.020 0.013
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	8.1 15.6 4.5
Sound Trigger Level	0 db	Peak Vector Sum	0.060 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	N/A
Location: White Rock Quarries	PSPL 91 db
User:	0.00025 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 13

Waveform Report

SN: 5763 Event: 15



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

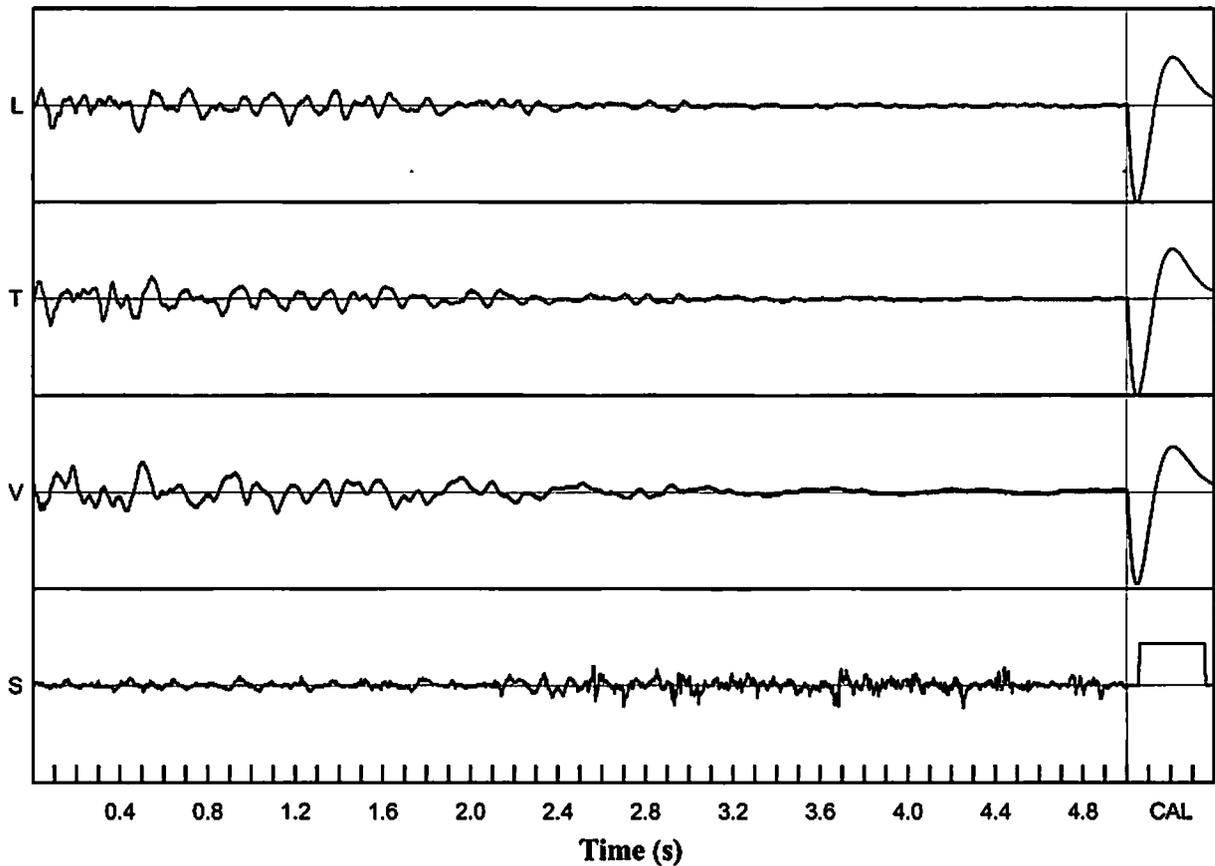
Serial Number	5763 v3.85	Tran	PPV (in/s)	0.043	0.045	0.050
Event Date	June 10, 2025 11:28:55	PD (.001")		1.02	1.01	1.69
Event Number	16	PPA (g)		0.013	0.013	0.013
Recording Time	5.0 s	FREQ (Hz)		7.2	7.2	5.4
Seismic Trigger Level	0.050 in/s					
Sound Trigger Level	0 db	Peak Vector Sum		0.065 in/s		
Sample Rate	1000 samples/second					

Notes	Microphone
Client: City of Miramar	PSPL N/A
Location: White Rock Quarries	104 db
User:	0.00053 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 12.9

Waveform Report

SN: 5763 Event: 16



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

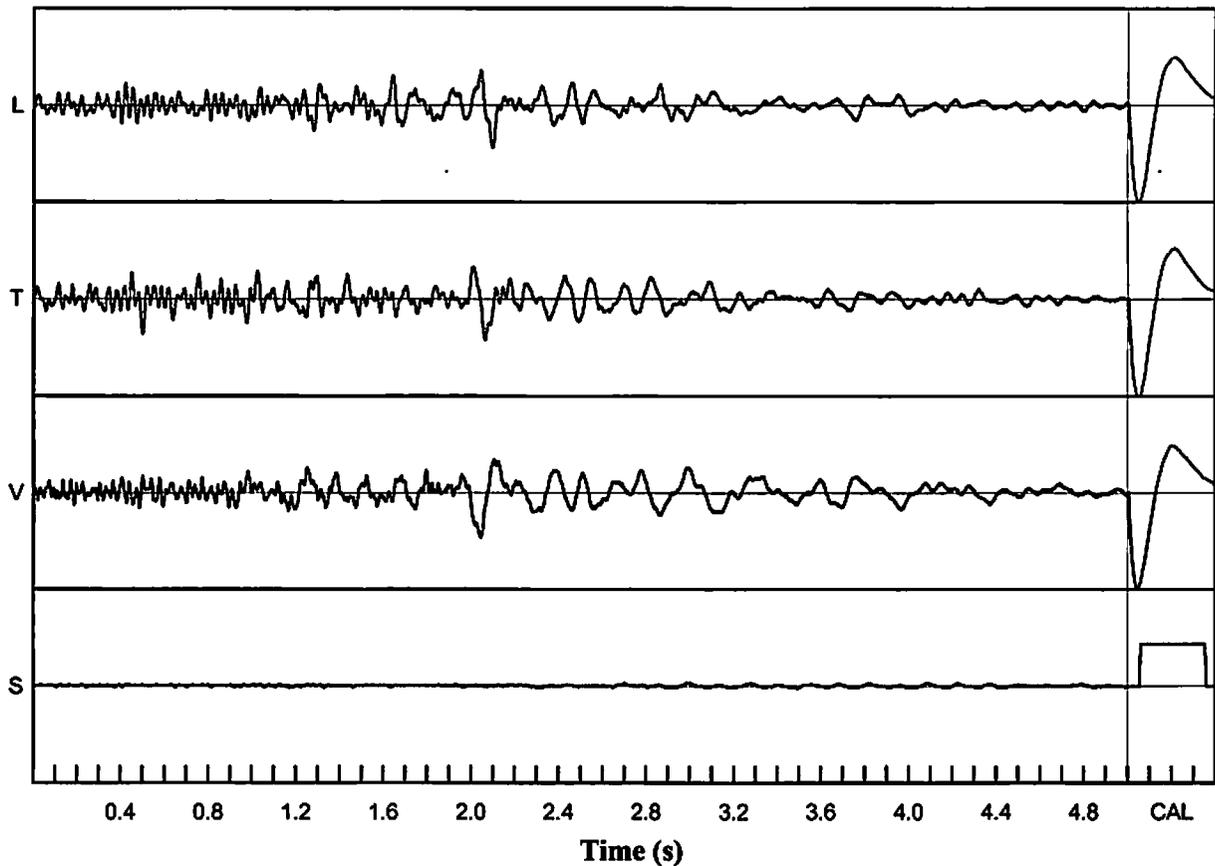
Serial Number	5763 v3.85	Tran	Vert
Event Date	June 12, 2025 10:28:06	PPV (in/s)	0.070 0.068 0.075
Event Number	17	PD (.001")	1.18 1.19 1.84
Recording Time	5.0 s	PPA (g)	0.020 0.020 0.020
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	8.2 7.9 6.2
Sound Trigger Level	0 db	Peak Vector Sum	0.095 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	N/A
Location: White Rock Quarries	PSPL 83 db
User:	0.00007 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 13

Waveform Report

SN: 5763 Event: 17



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

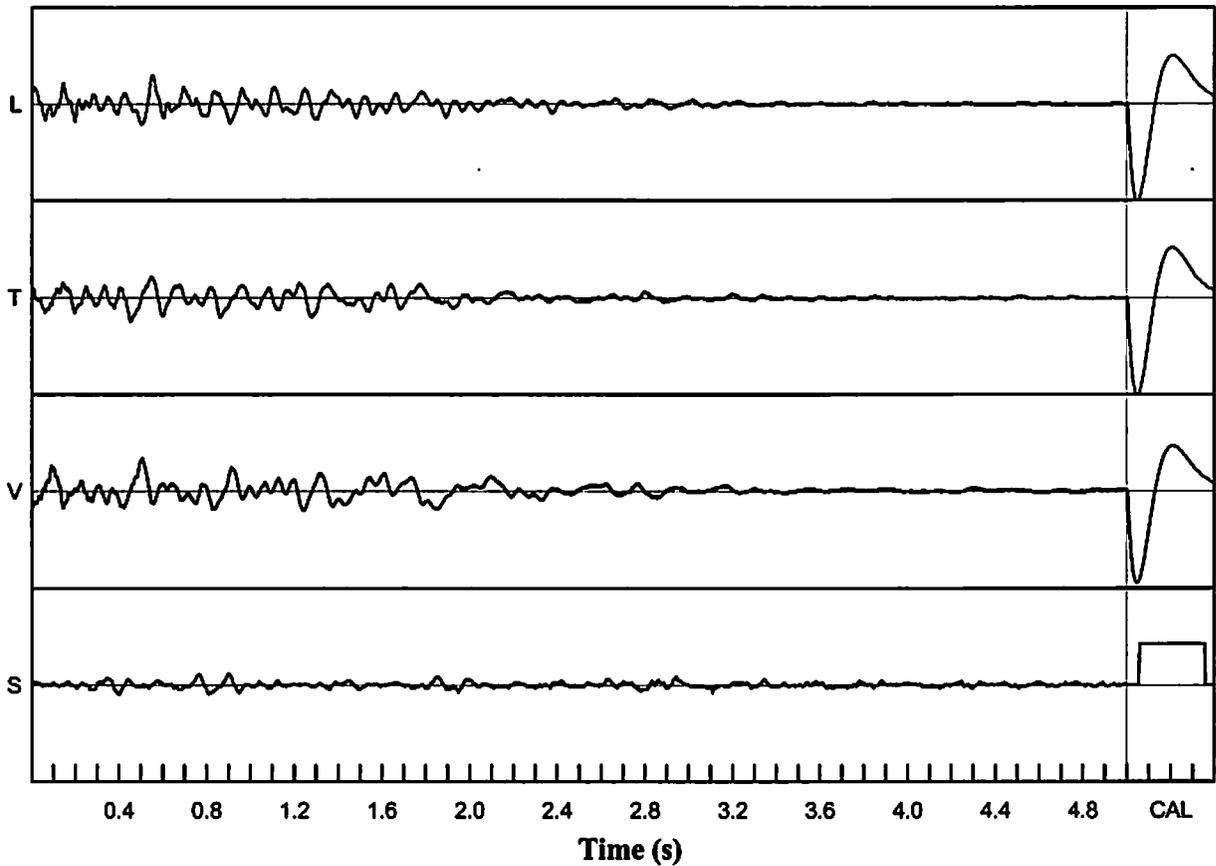
Serial Number	5763 v3.85	Tran	Vert
Event Date	June 16, 2025 10:27:43	PPV (in/s)	0.048 0.040 0.055
Event Number	18	PD (.001")	0.88 1.08 1.67
Recording Time	5.0 s	PPA (g)	0.013 0.013 0.013
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	8.9 6.8 5.4
Sound Trigger Level	0 db	Peak Vector Sum	0.065 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	PSPL N/A
Location: White Rock Quarries	93 db
User:	0.00028 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 12.8

Waveform Report

SN: 5763 Event: 18



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

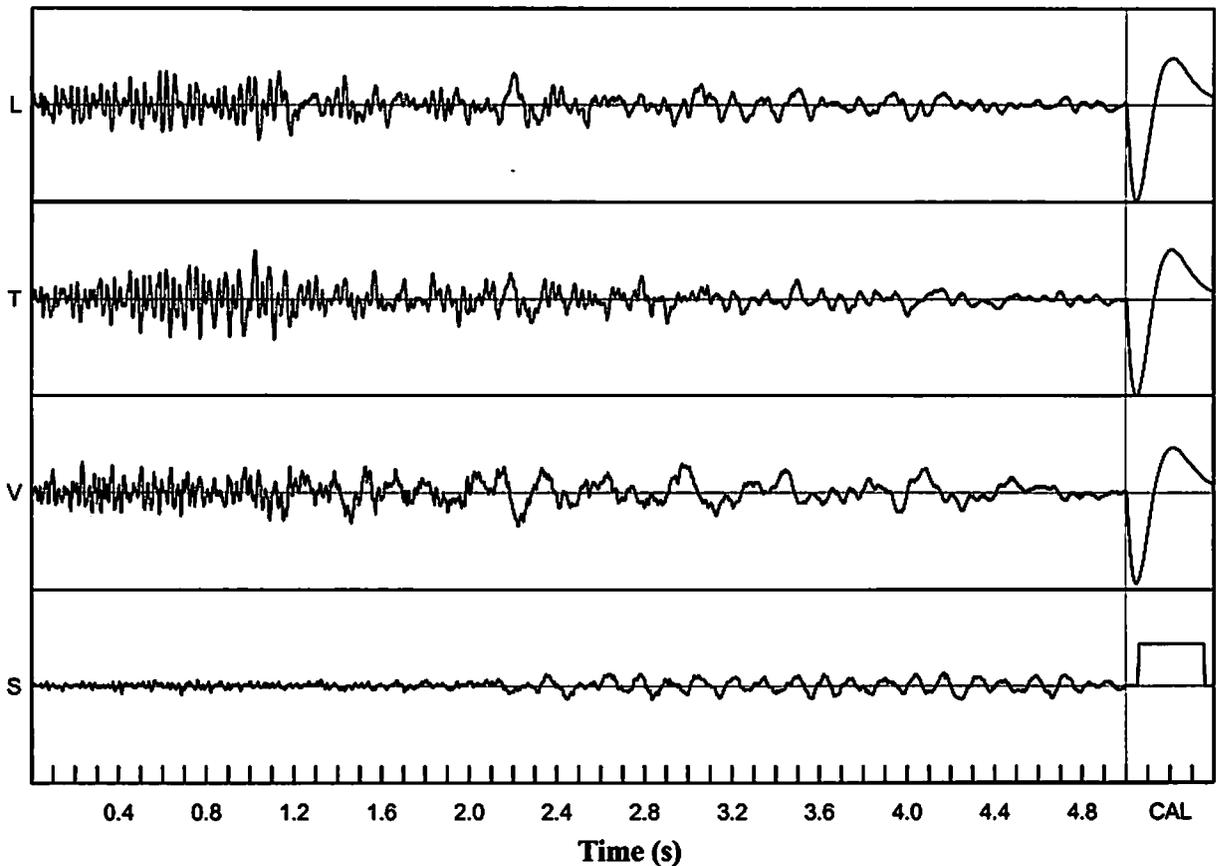
Serial Number	Long 5763 v3.85	Tran	Vert
Event Date	June 17, 2025 10:29:35	PPV (in/s)	0.058 0.080 0.055
Event Number	19	PD (.001")	1.18 1.02 1.74
Recording Time	5.0 s	PPA (g)	0.039 0.033 0.026
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	18.5 17.9 4.9
Sound Trigger Level	0 db	Peak Vector Sum	0.090 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	N/A
Location: White Rock Quarries	PSPL 95 db
User:	0.00032 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 12.8

Waveform Report

SN: 5763 Event: 19



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

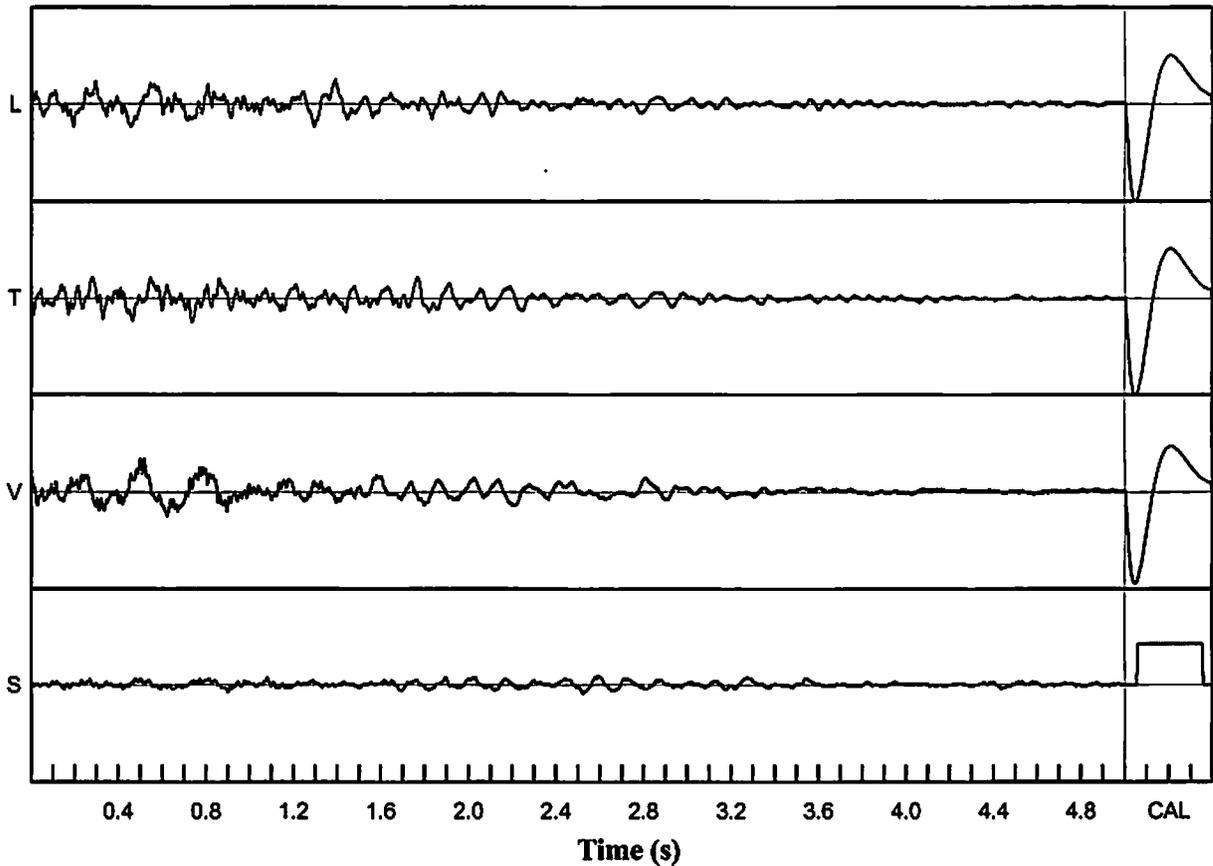
Serial Number	5763 v3.85	Tran	PPV (in/s)	0.040	0.040	0.055
Event Date	June 17, 2025 12:27:54	PD (.001")	1.14	0.87	1.64	
Event Number	20	PPA (g)	0.020	0.020	0.020	
Recording Time	5.0 s	FREQ (Hz)	5.0	7.0	4.5	
Seismic Trigger Level	0.050 in/s					
Sound Trigger Level	0 db	Peak Vector Sum	0.058 in/s			
Sample Rate	1000 samples/second					

Notes		Microphone	N/A
Client:	City of Miramar	PSPL	90 db
Location:	White Rock Quarries		0.00021 psi
User:			
Seis Location:	16899 SW 54 Ct		
Distance:			
Comment:			

Additional Notes	Dynamic Geo Cal	
	Calibration	December 2, 2024 By GeoSonics Inc.
	Battery Level	12.7

Waveform Report

SN: 5763 Event: 20



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

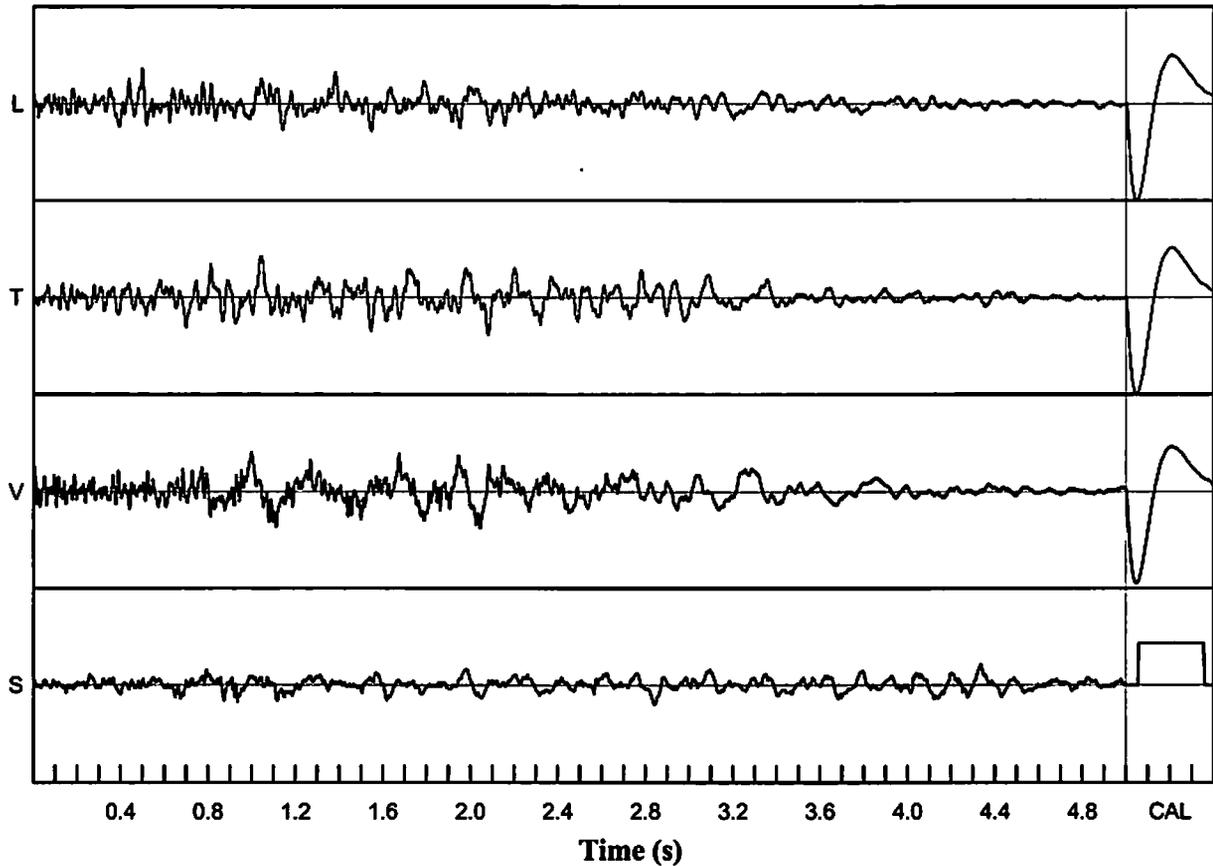
Serial Number	5763 v3.85	Tran	Vert
Event Date	June 19, 2025 10:58:32	PPV (in/s)	0.058 0.068 0.065
Event Number	21	PD (.001")	1.07 1.12 1.74
Recording Time	5.0 s	PPA (g)	0.026 0.020 0.033
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	13.5 7.4 4.9
Sound Trigger Level	0 db	Peak Vector Sum	0.080 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	PSPL N/A
Location: White Rock Quarries	103 db
User:	0.00050 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 12.7

Waveform Report

SN: 5763 Event: 21



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

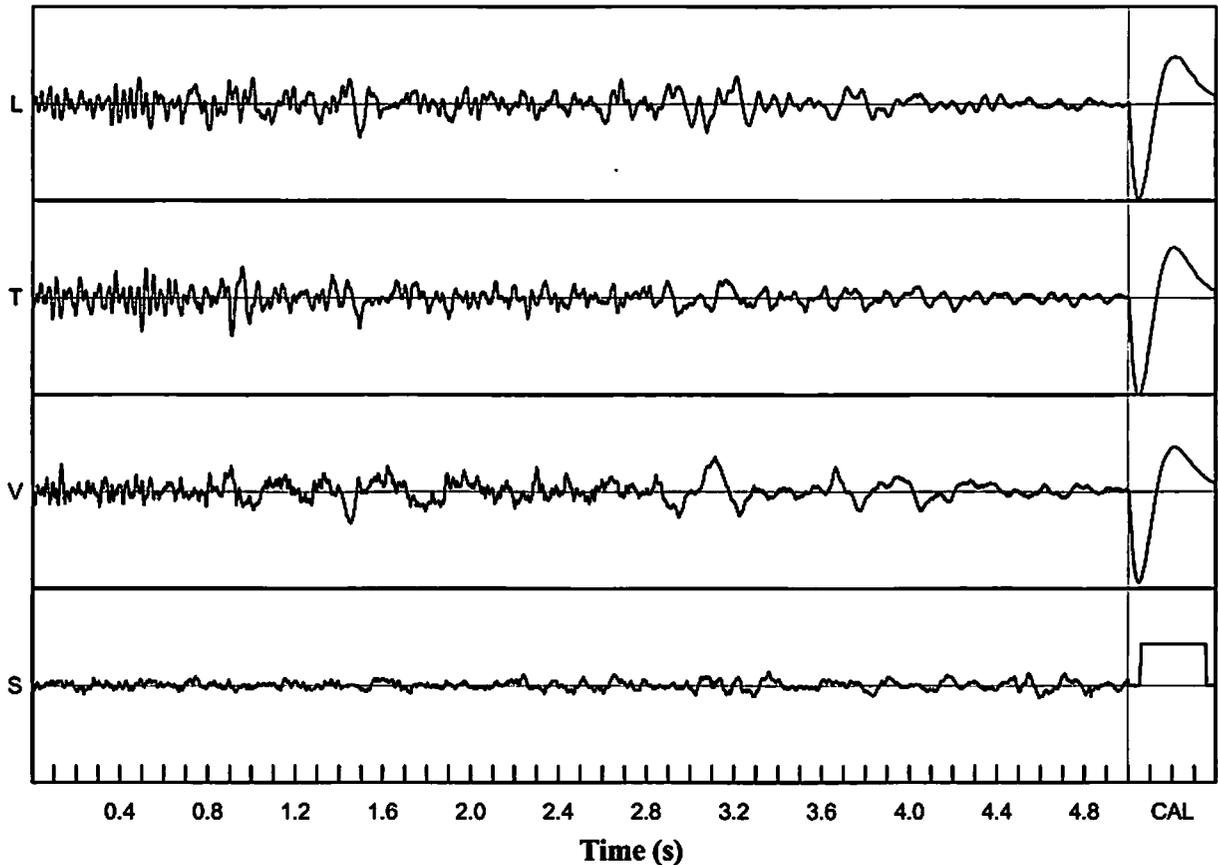
Serial Number	Long 5763 v3.85	Tran	Vert
Event Date	June 19, 2025 11:30:44	PPV (in/s)	0.055 0.063 0.058
Event Number	22	PD (.001")	1.35 1.10 2.08
Recording Time	5.0 s	PPA (g)	0.020 0.026 0.026
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	9.3 17.9 3.3
Sound Trigger Level	0 db	Peak Vector Sum	0.078 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	N/A
Location: White Rock Quarries	PSPL 95 db
User:	0.00032 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 12.6

Waveform Report

SN: 5763 Event: 22



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

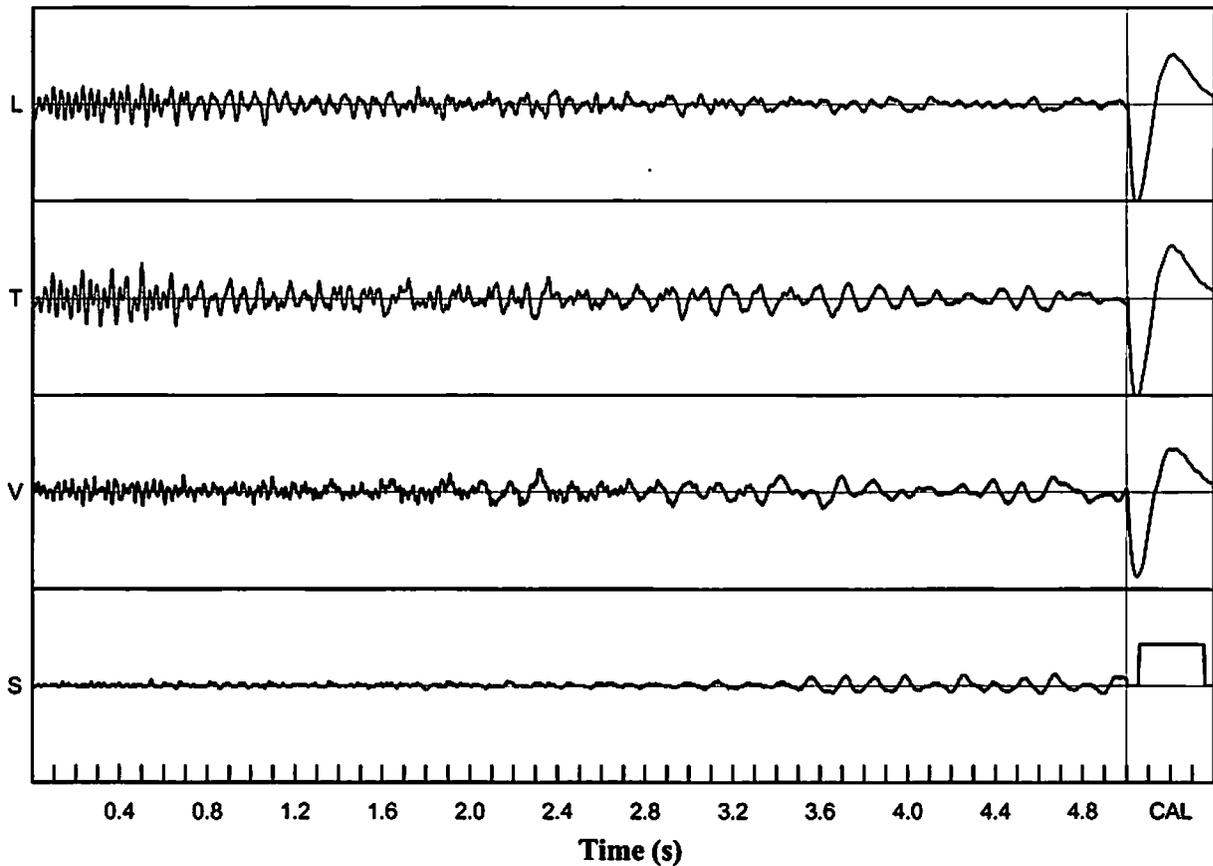
Serial Number	5763 v3.85	Tran	Vert
Event Date	June 20, 2025 12:00:05	PPV (in/s)	0.038 0.058 0.038
Event Number	23	PD (.001")	0.47 0.72 1.02
Recording Time	5.0 s	PPA (g)	0.020 0.026 0.020
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	26.3 22.7 5.5
Sound Trigger Level	0 db	Peak Vector Sum	0.068 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	N/A
Location: White Rock Quarries	PSPL 93 db
User:	0.00028 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 12.6

Waveform Report

SN: 5763 Event: 23



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

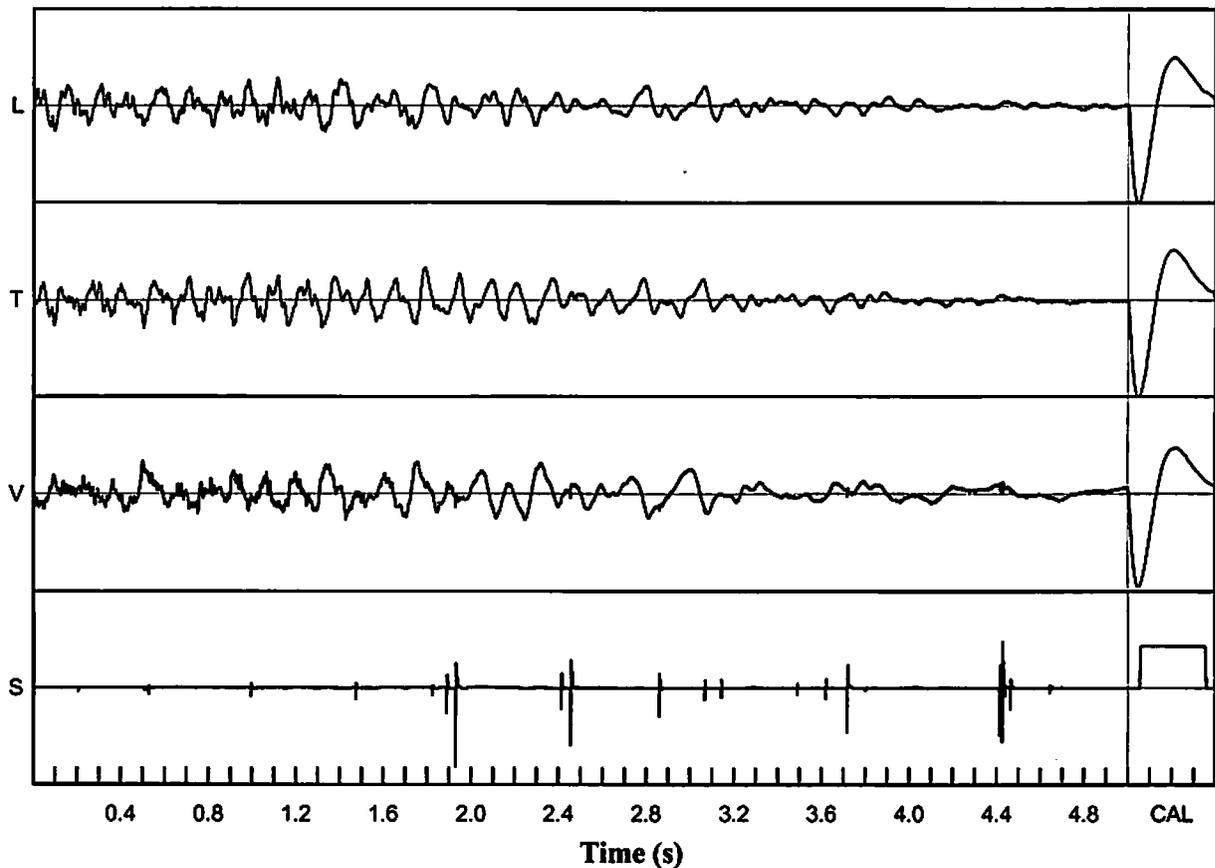
Serial Number	Long 5763 v3.85	Tran	Vert
Event Date	June 24, 2025 10:27:42	PPV (in/s)	0.045 0.053 0.053
Event Number	24	PD (.001")	1.19 1.08 1.71
Recording Time	5.0 s	PPA (g)	0.020 0.020 0.052
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	13.5 8.6 4.4
Sound Trigger Level	0 db	Peak Vector Sum	0.075 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	N/A
Location: White Rock Quarries	PSPL 146 db
User:	0.05912 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 12.6

Waveform Report

SN: 5763 Event: 24



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0725 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

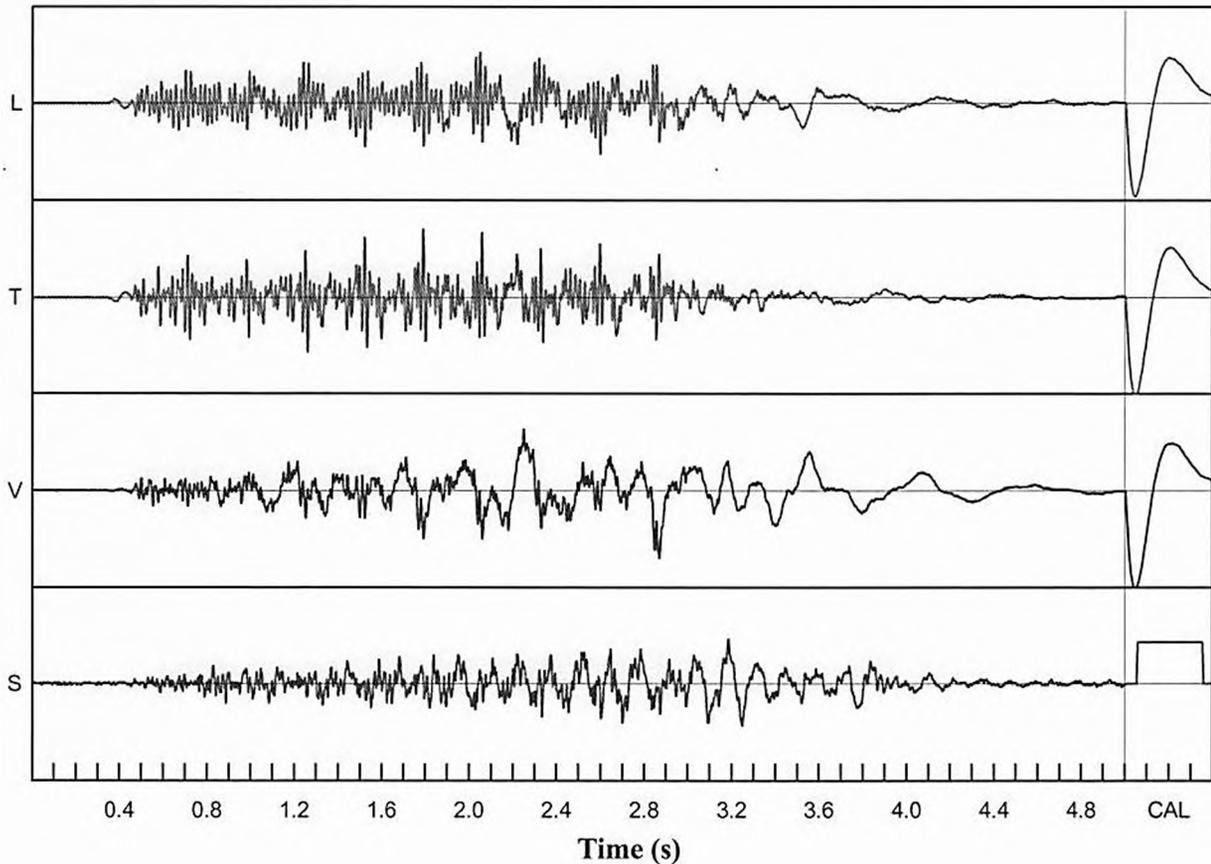
Serial Number	5763 v3.85	Tran	Vert
Event Date	July 7, 2025 10:27:38	PPV (in/s)	0.168 0.225 0.223
Event Number	25	PD (.001")	3.32 2.25 5.75
Recording Time	5.0 s	PPA (g)	0.117 0.137 0.078
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	41.7 41.7 6.3
Sound Trigger Level	0 db	Peak Vector Sum	0.293 in/s
Sample Rate	1000 samples/second		

Notes		Microphone	N/A
Client:	City of Miramar	PSPL	110 db
Location:	White Rock Quarries		0.00107 psi
User:			
Seis Location:	16899 SW 54 Ct		
Distance:			
Comment:			

Additional Notes	Dynamic Geo Cal	
	Calibration	December 2, 2024 By GeoSonics Inc.
	Battery Level	13.8

Waveform Report

SN: 5763 Event: 25



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.320
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

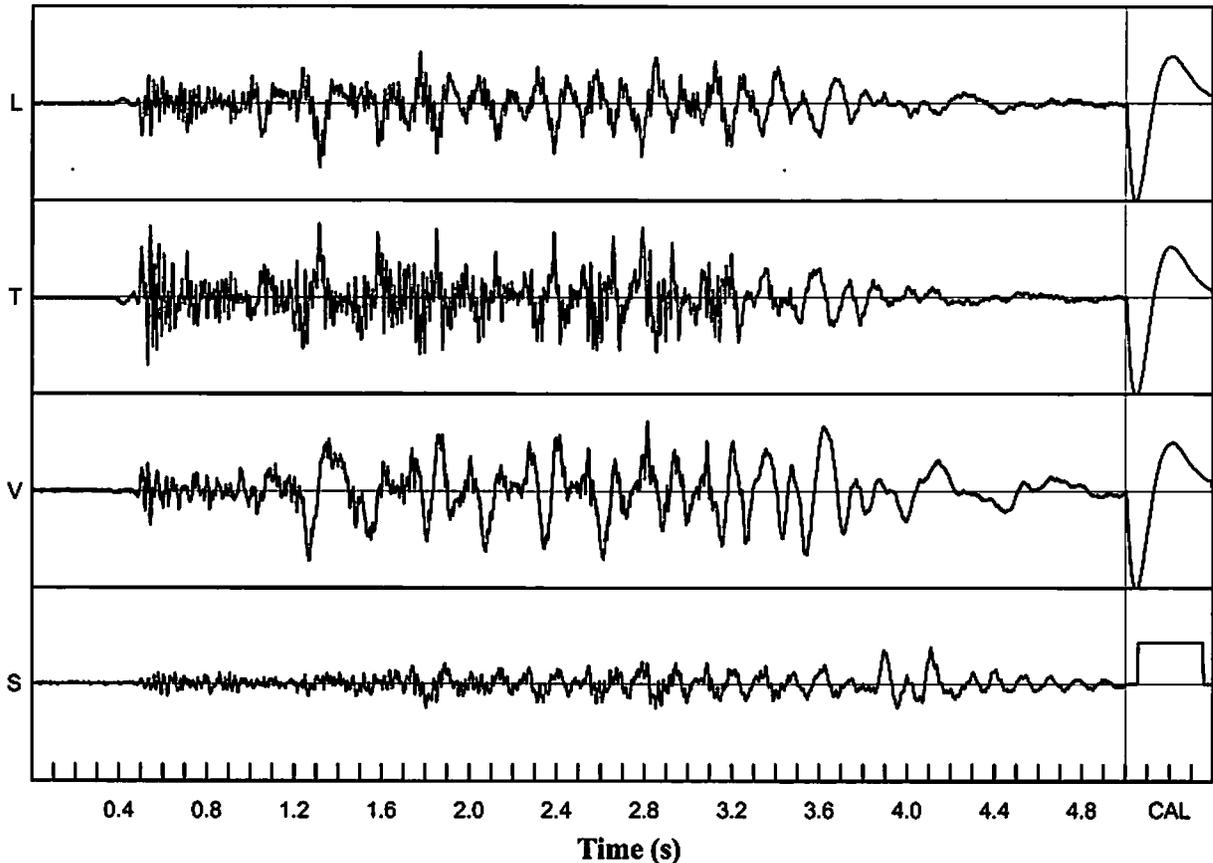
Serial Number	Long 5763 v3.85	Tran	Vert
Event Date	July 7, 2025 11:33:14	PPV (in/s)	0.105 0.123 0.115
Event Number	26	PD (.001")	1.82 1.92 3.52
Recording Time	5.0 s	PPA (g)	0.039 0.085 0.039
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	8.2 9.3 6.1
Sound Trigger Level	0 db	Peak Vector Sum	0.160 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	PSPL N/A
Location: White Rock Quarries	109 db
User:	0.00089 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 13.2

Waveform Report

SN: 5763 Event: 26



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

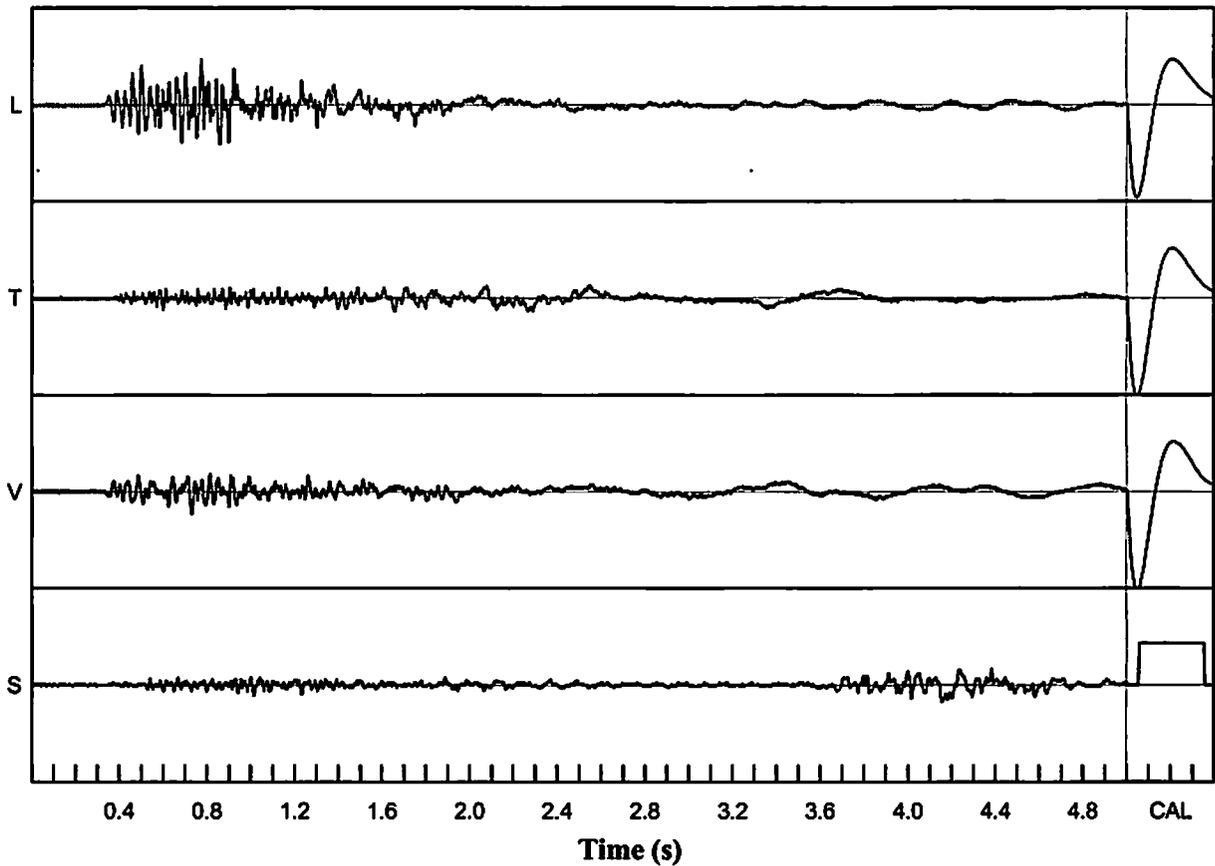
Serial Number	5763 v3.85	Tran	Vert
Event Date	July 7, 2025 12:01:00	PPV (in/s)	0.075 0.023 0.038
Event Number	27	PD (.001")	1.10 1.36 1.33
Recording Time	5.0 s	PPA (g)	0.046 0.020 0.033
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	27.8 19.2 25.0
Sound Trigger Level	0 db	Peak Vector Sum	0.078 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	N/A
Location: White Rock Quarries	PSPL 98 db
User:	0.00039 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 13.1

Waveform Report

SN: 5763 Event: 27



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

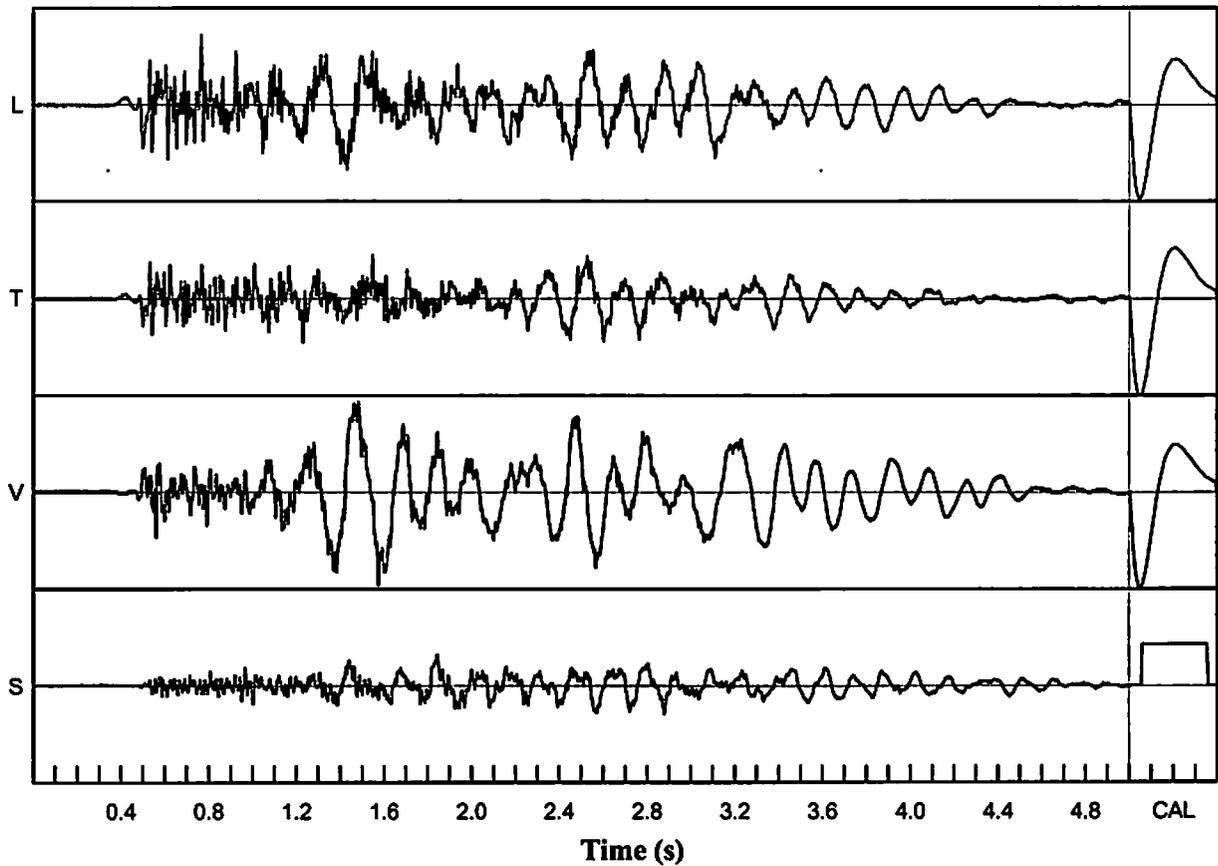
Serial Number	5763 v3.85	Tran	Vert
Event Date	July 8, 2025 11:33:44	PPV (in/s)	0.115 0.073 0.155
Event Number	28	PD (.001")	3.18 1.73 5.08
Recording Time	5.0 s	PPA (g)	0.078 0.059 0.078
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	35.7 13.9 5.0
Sound Trigger Level	0 db	Peak Vector Sum	0.155 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	PSPL N/A
Location: White Rock Quarries	107 db
User:	0.00075 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 13.2

Waveform Report

SN: 5763 Event: 28



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

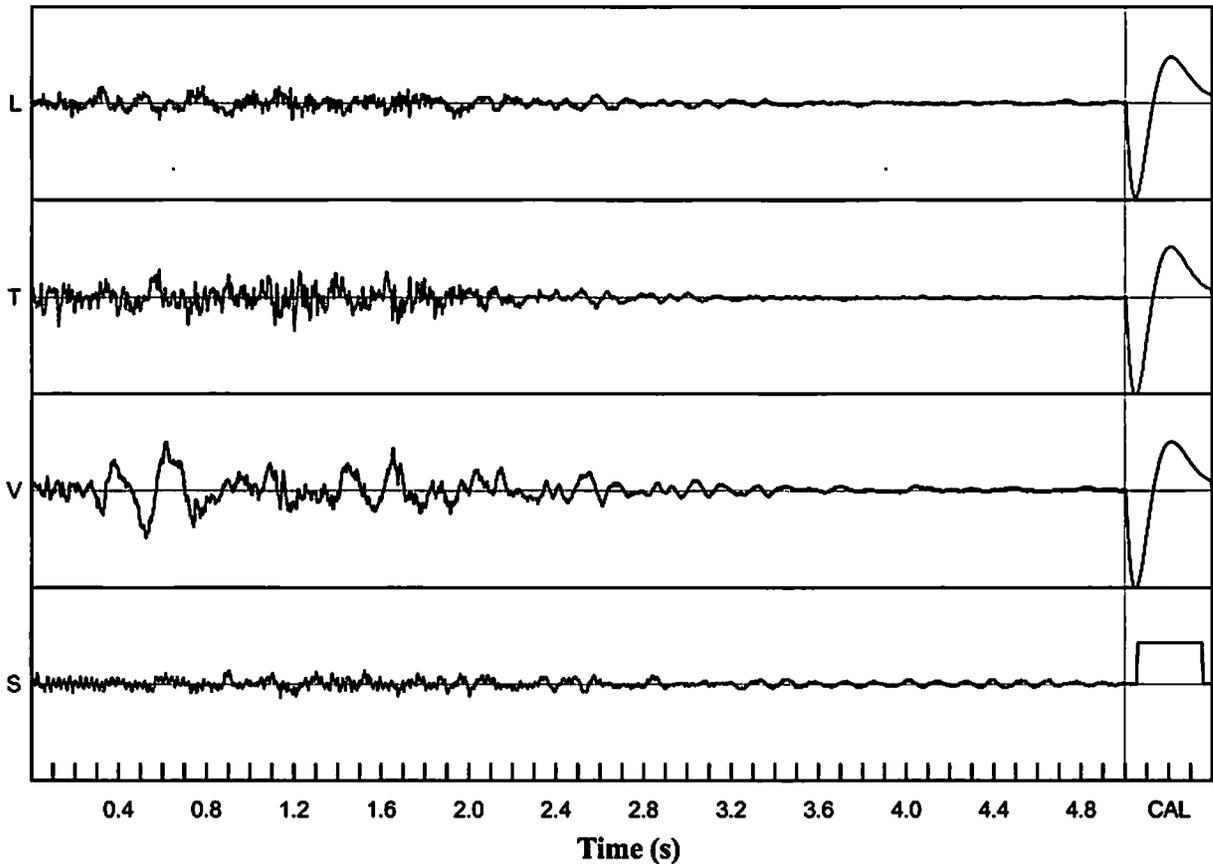
Serial Number	5763 v3.85	Tran	Vert
Event Date	July 9, 2025 10:27:50	PPV (in/s)	0.028 0.055 0.080
Event Number	29	PD (.001")	0.62 0.81 2.88
Recording Time	5.0 s	PPA (g)	0.033 0.039 0.026
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	7.2 29.4 3.8
Sound Trigger Level	0 db	Peak Vector Sum	0.083 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	PSPL N/A
Location: White Rock Quarries	95 db
User:	0.00032 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 12.9

Waveform Report

SN: 5763 Event: 29



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

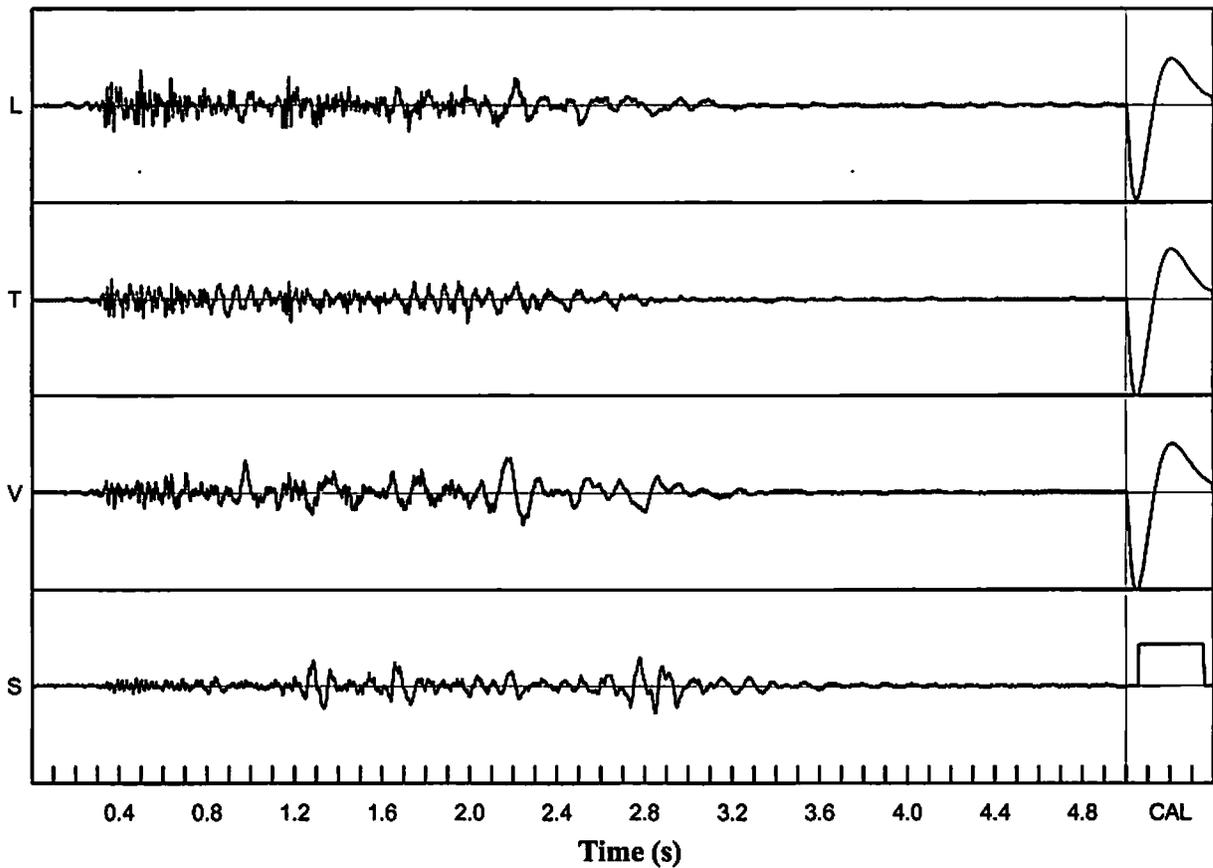
Serial Number	Long 5763 v3.85	Tran	Vert
Event Date	July 9, 2025 11:32:52	PPV (in/s)	0.058 0.040 0.058
Event Number	30	PD (.001")	0.79 0.46 1.46
Recording Time	5.0 s	PPA (g)	0.039 0.033 0.026
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	41.7 18.5 5.9
Sound Trigger Level	0 db	Peak Vector Sum	0.063 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	N/A
Location: White Rock Quarries	PSPL 107 db
User:	0.00068 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 13.1

Waveform Report

SN: 5763 Event: 30



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

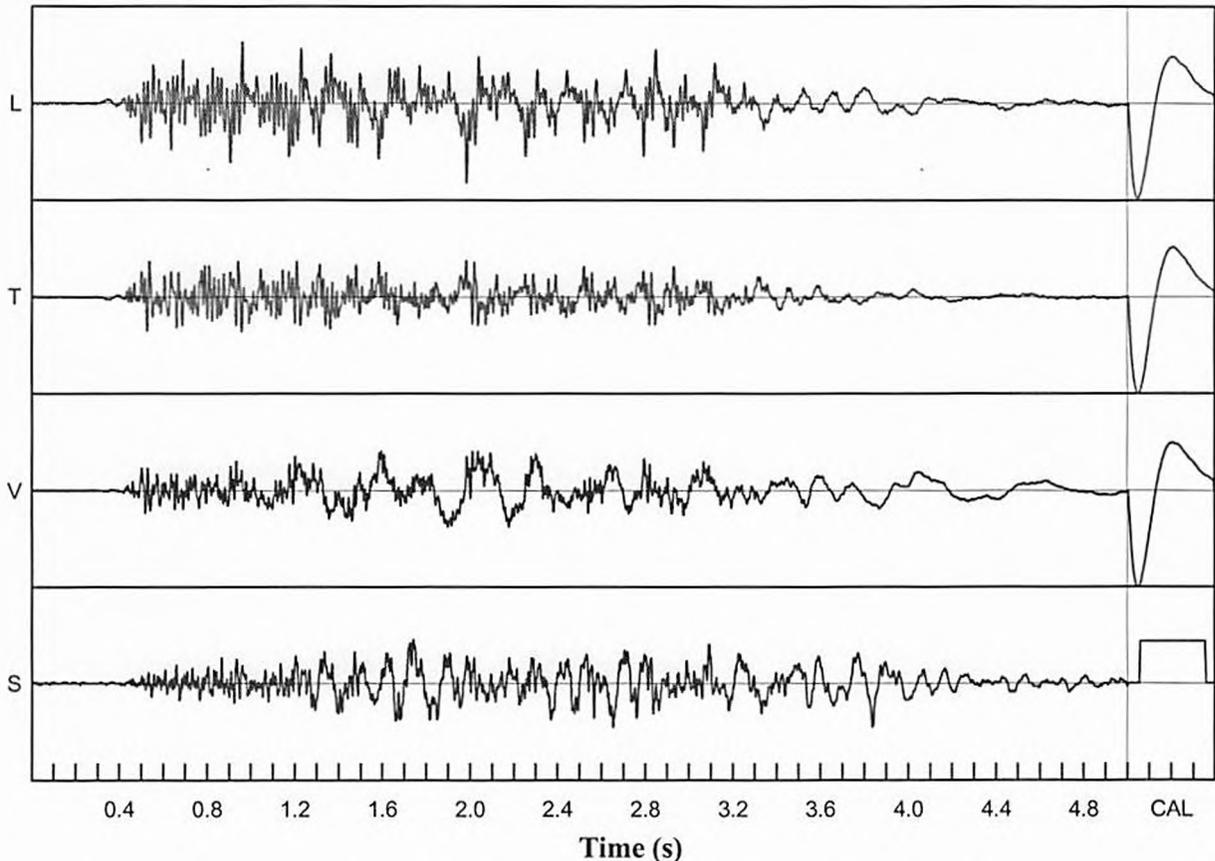
Serial Number	5763 v3.85	Tran	Vert
Event Date	July 10, 2025 10:29:41	PPV (in/s)	0.263 0.120 0.133
Event Number	31	PD (.001")	3.82 1.94 5.23
Recording Time	5.0 s	PPA (g)	0.124 0.104 0.072
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	6.3 7.9 4.7
Sound Trigger Level	0 db	Peak Vector Sum	0.298 in/s
Sample Rate	1000 samples/second		

Notes		Microphone	N/A
Client:	City of Miramar	PSPL	110 db
Location:	White Rock Quarries		0.00103 psi
User:			
Seis Location:	16899 SW 54 Ct		
Distance:			
Comment:			

Additional Notes	Dynamic Geo Cal	
	Calibration	December 2, 2024 By GeoSonics Inc.
	Battery Level	13

Waveform Report

SN: 5763 Event: 31



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.320
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

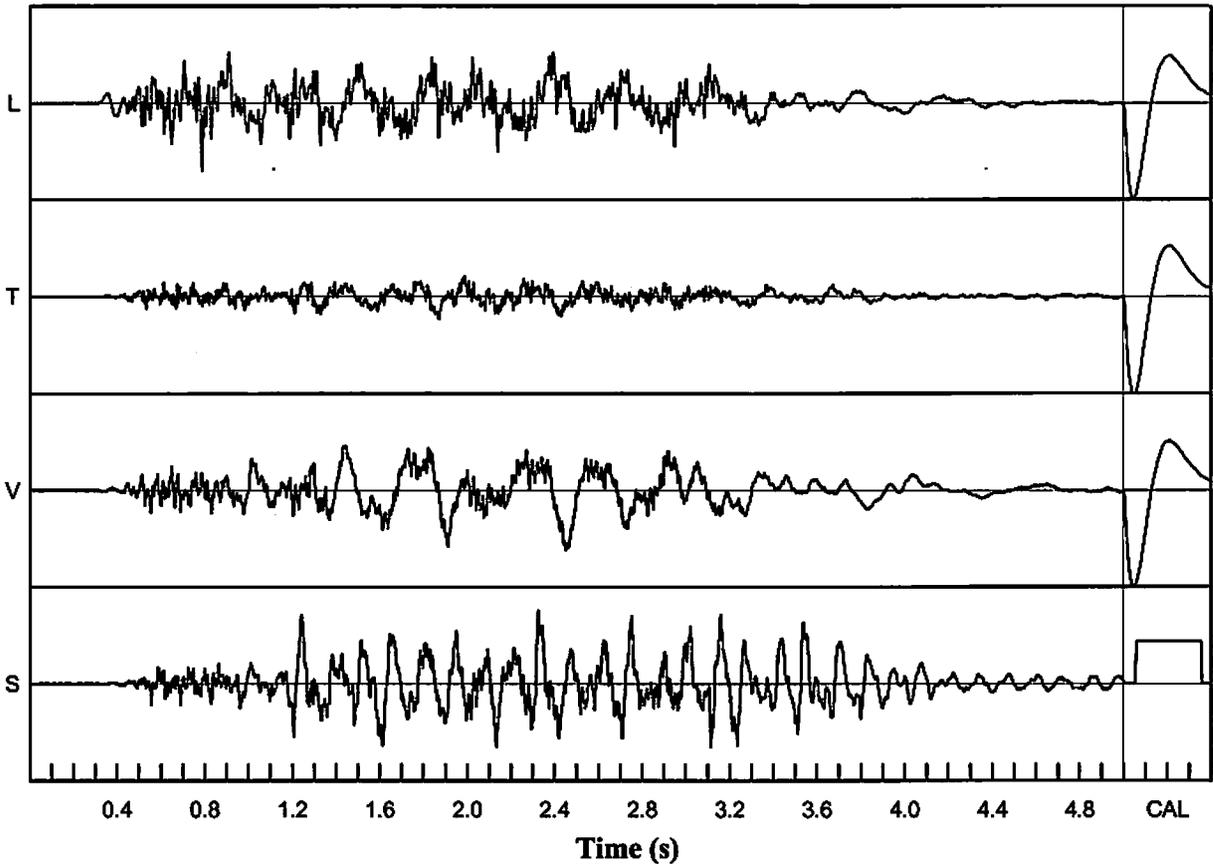
Serial Number	5763 v3.85	Tran	Vert
Event Date	July 10, 2025 10:58:41	PPV (in/s)	0.225 0.075 0.198
Event Number	32	PD (.001")	5.26 1.59 7.14
Recording Time	5.0 s	PPA (g)	0.104 0.065 0.078
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	15.6 7.8 4.1
Sound Trigger Level	0 db	Peak Vector Sum	0.233 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	PSPL N/A
Location: White Rock Quarries	116 db
User:	0.00174 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 13

Waveform Report

SN: 5763 Event: 32



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.320
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

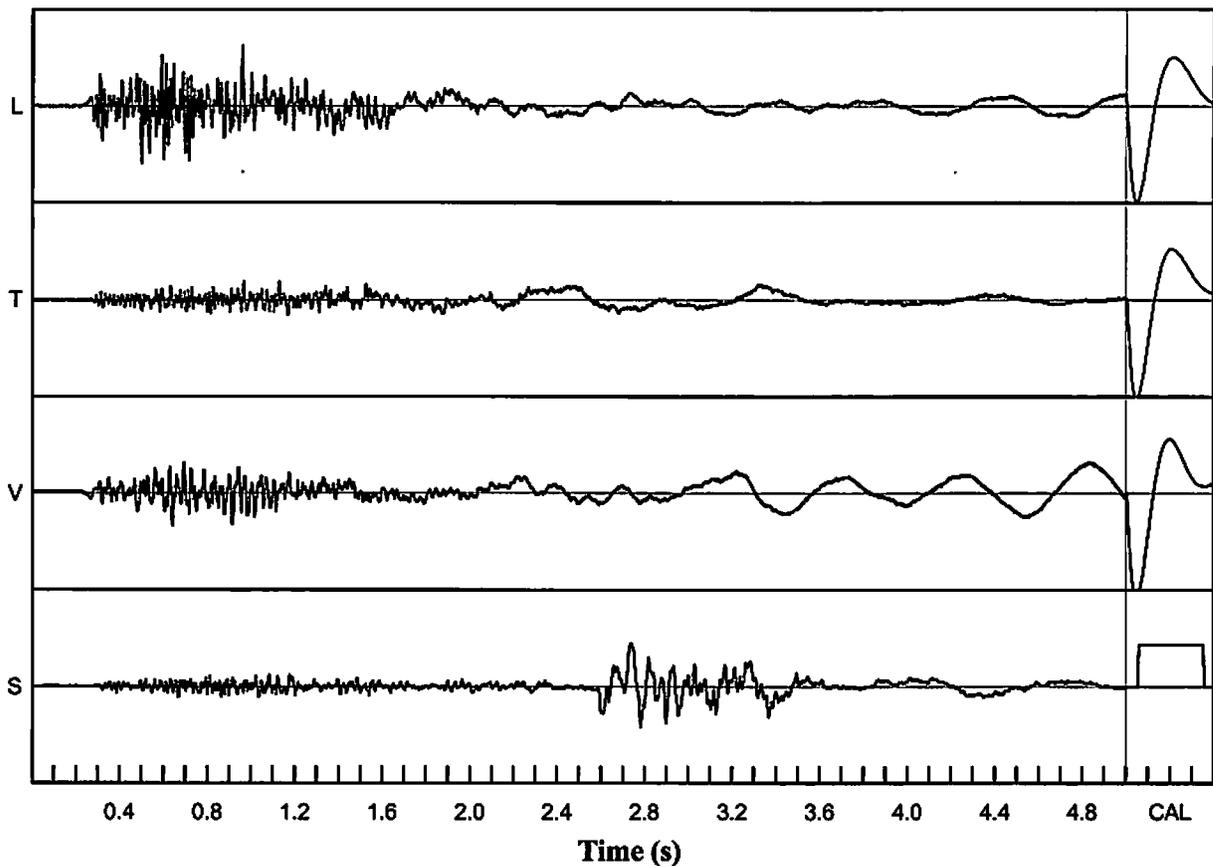
Serial Number	5763 v3.85	Tran	Vert
Event Date	July 10, 2025 11:29:15	PPV (in/s)	0.100 0.030 0.055
Event Number	33	PD (.001")	2.03 2.73 4.44
Recording Time	5.0 s	PPA (g)	0.078 0.033 0.046
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	31.3 45.5 35.7
Sound Trigger Level	0 db	Peak Vector Sum	0.100 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	N/A
Location: White Rock Quarries	PSPL 110 db
User:	0.00103 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 13

Waveform Report

SN: 5763 Event: 33



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

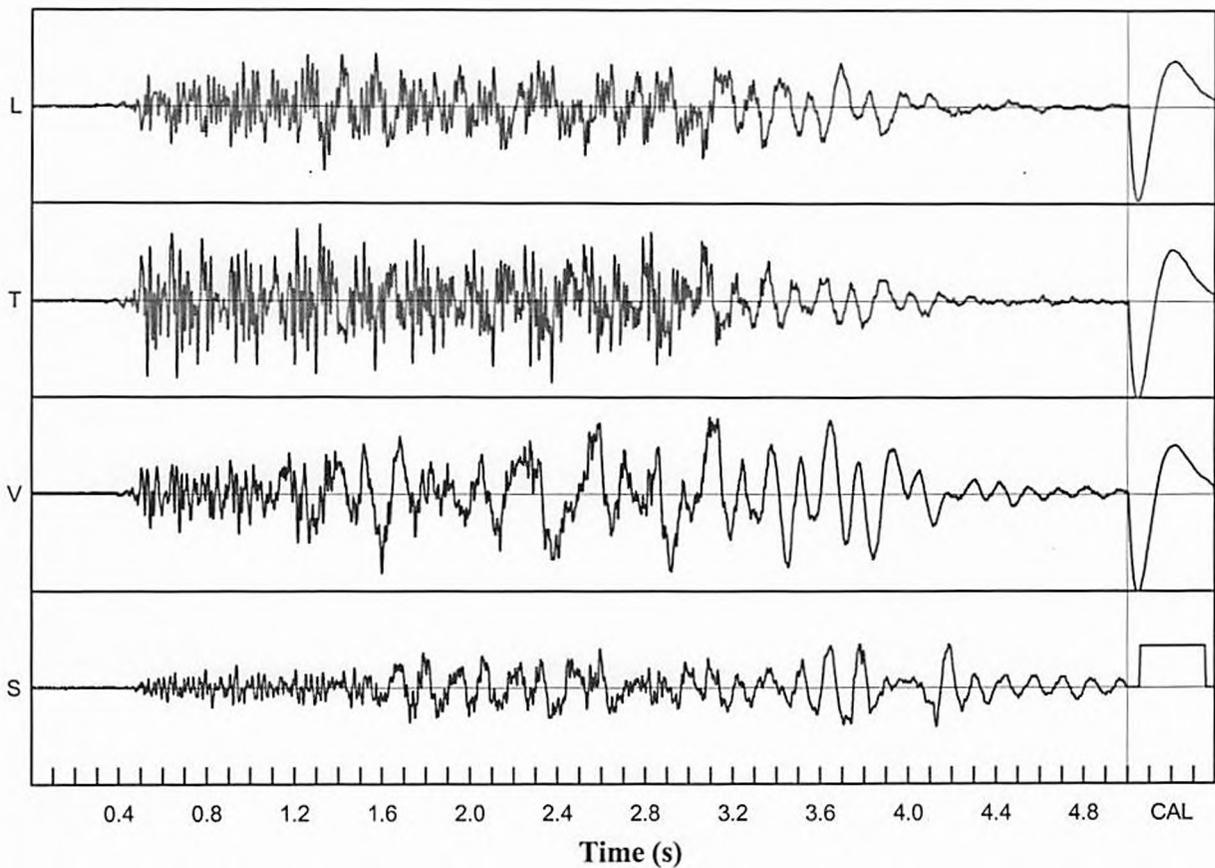
Serial Number	5763 v3.85	Tran	Vert
Event Date	July 11, 2025 11:03:53	PPV (in/s)	0.105 0.135 0.130
Event Number	34	PD (.001")	2.36 2.34 4.57
Recording Time	5.0 s	PPA (g)	0.065 0.098 0.052
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	14.3 13.5 5.4
Sound Trigger Level	0 db	Peak Vector Sum	0.183 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	PSPL N/A
Location: White Rock Quarries	110 db
User:	0.00103 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 13.1

Waveform Report

SN: 5763 Event: 34



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

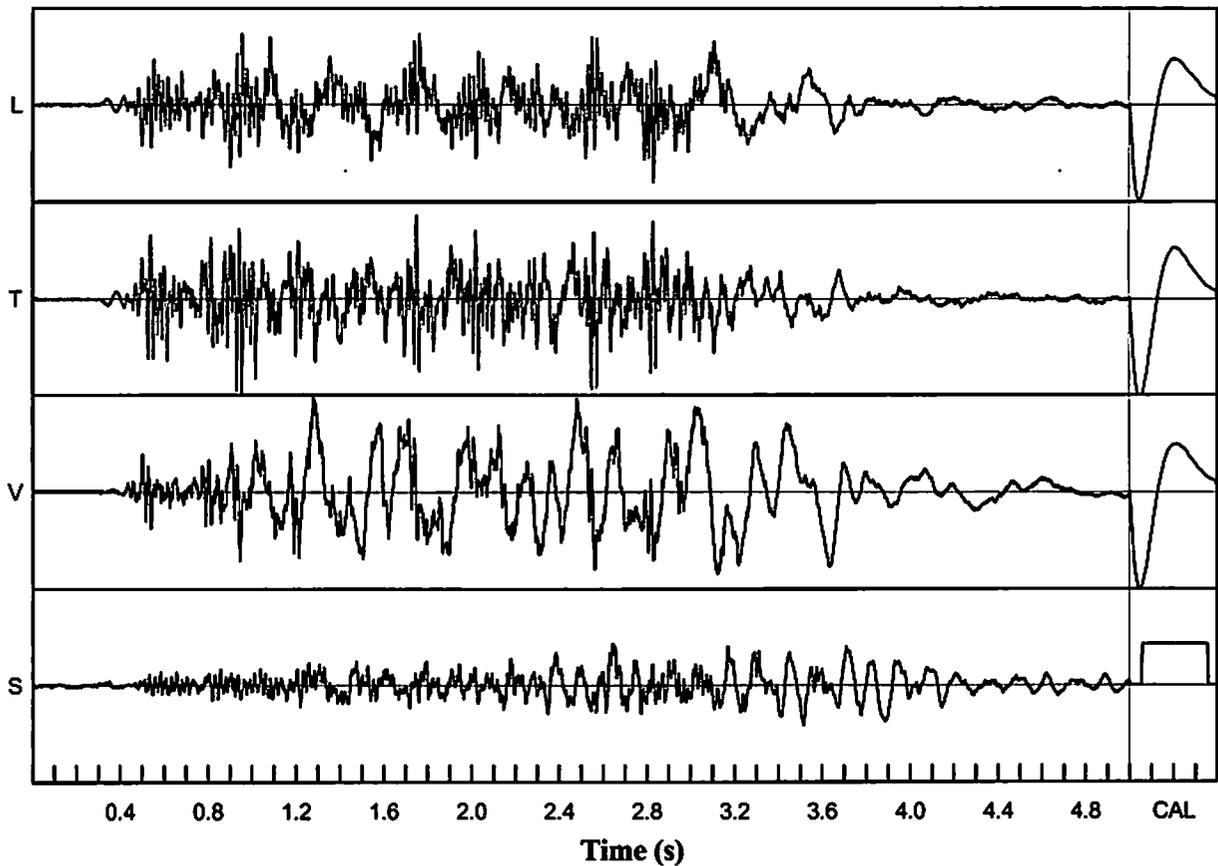
Serial Number	5763 v3.85	Tran	Vert
Event Date	July 11, 2025 12:03:13	PPV (in/s)	0.128 0.158 0.158
Event Number	35	PD (.001")	3.22 1.93 6.67
Recording Time	5.0 s	PPA (g)	0.085 0.104 0.059
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	35.7 41.7 5.4
Sound Trigger Level	0 db	Peak Vector Sum	0.205 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	N/A
Location: White Rock Quarries	PSPL 109 db
User:	0.00100 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 12.9

Waveform Report

SN: 5763 Event: 35



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

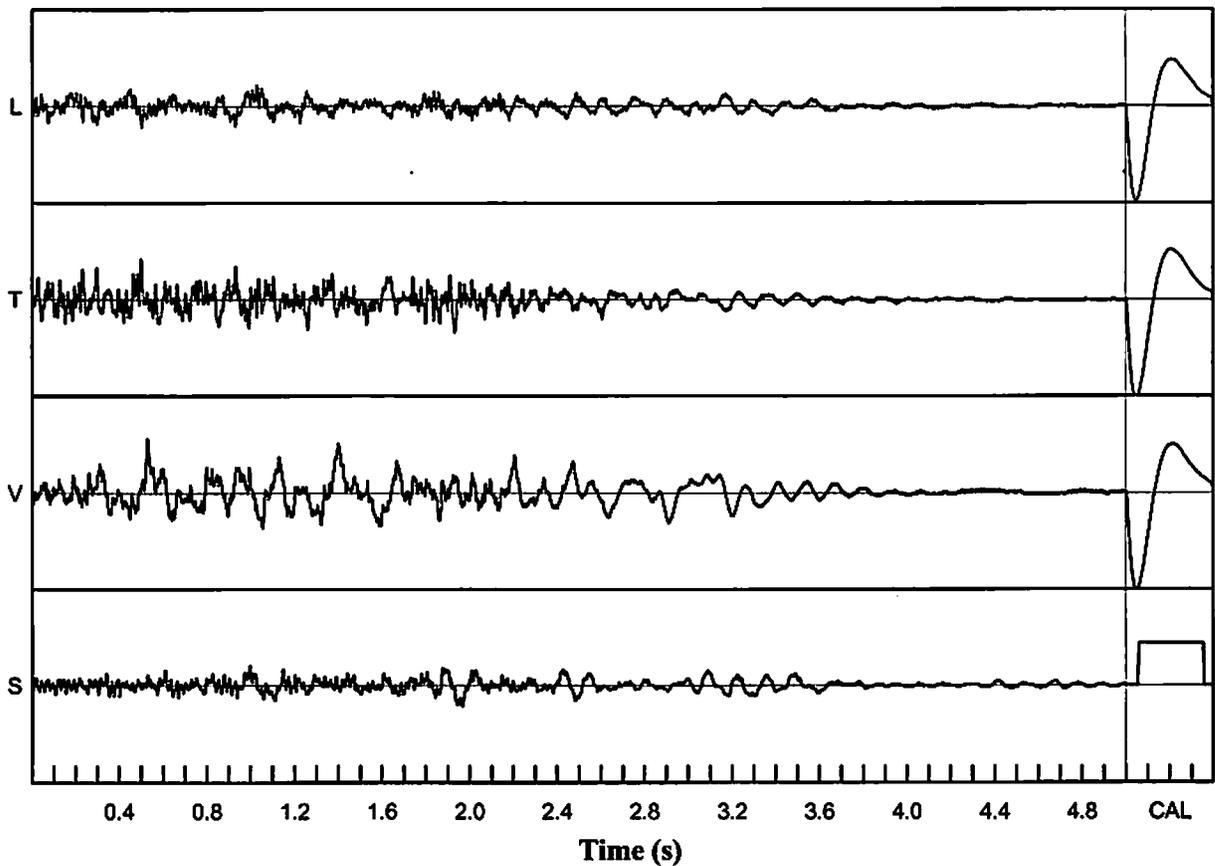
Serial Number	5763 v3.85	Tran	Vert
Event Date	July 14, 2025 11:03:20	PPV (in/s)	0.035 0.068 0.090
Event Number	36	PD (.001")	0.85 0.84 2.08
Recording Time	5.0 s	PPA (g)	0.020 0.046 0.026
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	12.2 29.4 3.9
Sound Trigger Level	0 db	Peak Vector Sum	0.093 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	N/A
Location: White Rock Quarries	PSPL 103 db
User:	0.00050 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 13

Waveform Report

SN: 5763 Event: 36



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

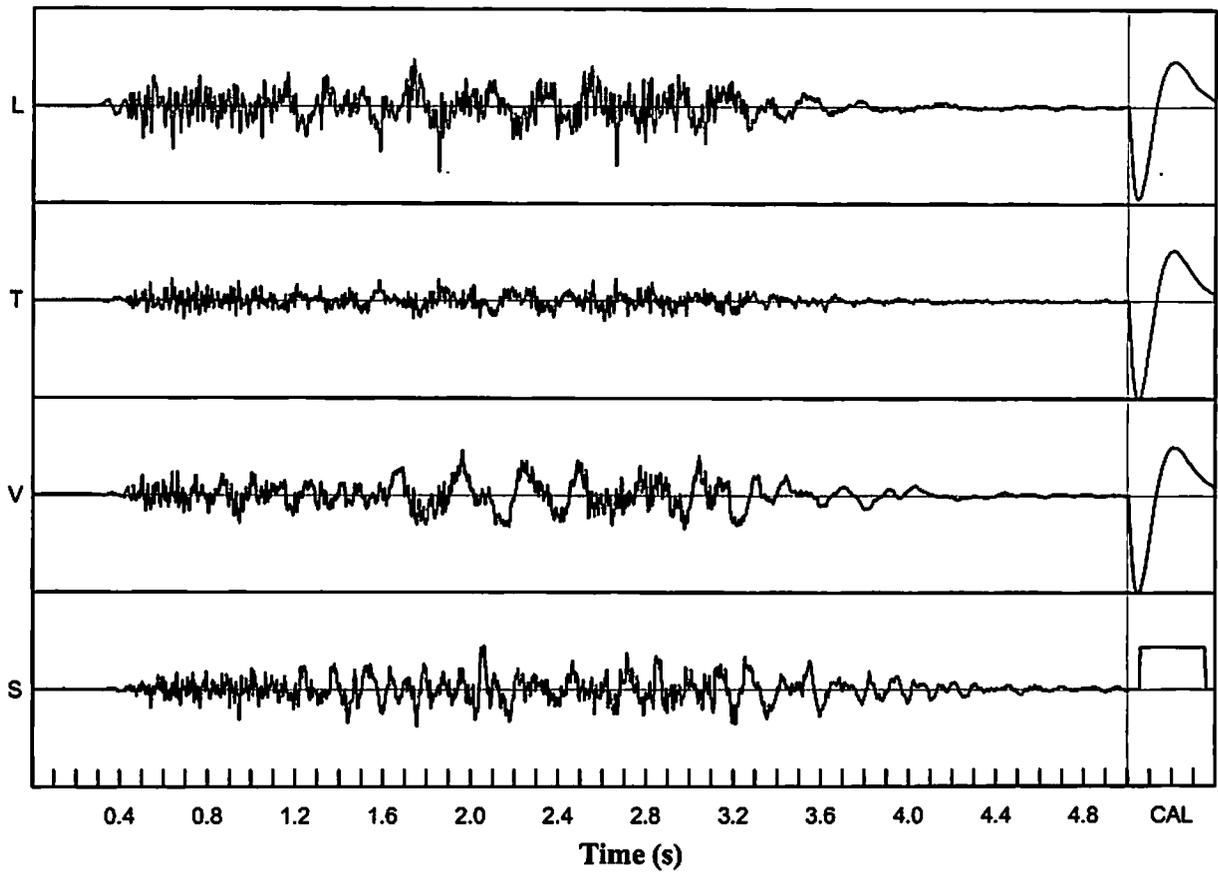
Serial Number	5763 v3.85	Tran	Vert
Event Date	July 14, 2025 12:02:30	PPV (in/s)	0.215 0.073 0.148
Event Number	37	PD (.001")	3.06 1.45 4.20
Recording Time	5.0 s	PPA (g)	0.111 0.059 0.085
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	8.8 41.7 4.4
Sound Trigger Level	0 db	Peak Vector Sum	0.223 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	PSPL N/A
Location: White Rock Quarries	110 db
User:	0.00103 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 12.8

Waveform Report

SN: 5763 Event: 37



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.320
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

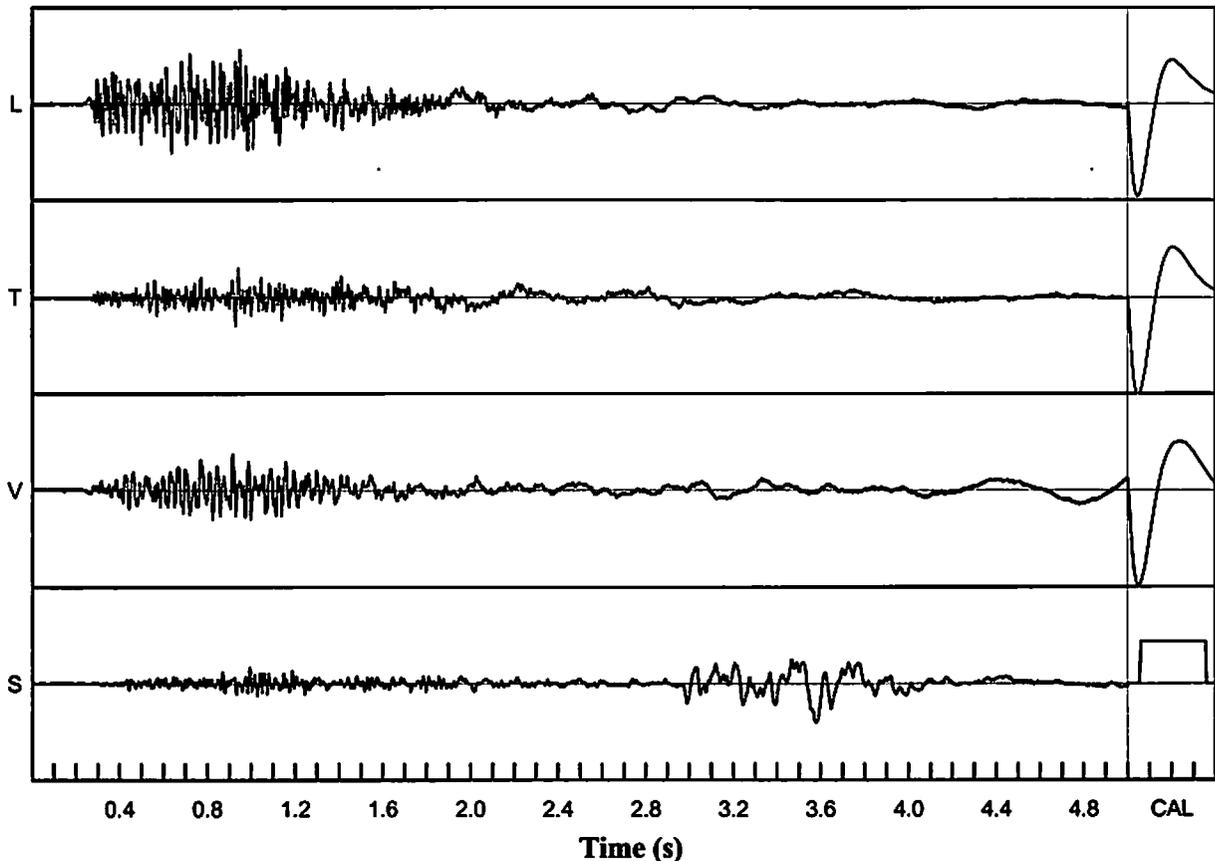
Serial Number	Long 5763 v3.85	Tran	Vert
Event Date	July 14, 2025 12:34:17	PPV (in/s)	0.090 0.048 0.060
Event Number	38	PD (.001")	1.20 1.58 2.19
Recording Time	5.0 s	PPA (g)	0.072 0.033 0.039
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	41.7 38.5 35.7
Sound Trigger Level	0 db	Peak Vector Sum	0.095 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	N/A
Location: White Rock Quarries	PSPL 109 db
User:	0.00093 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 12.9

Waveform Report

SN: 5763 Event: 38



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

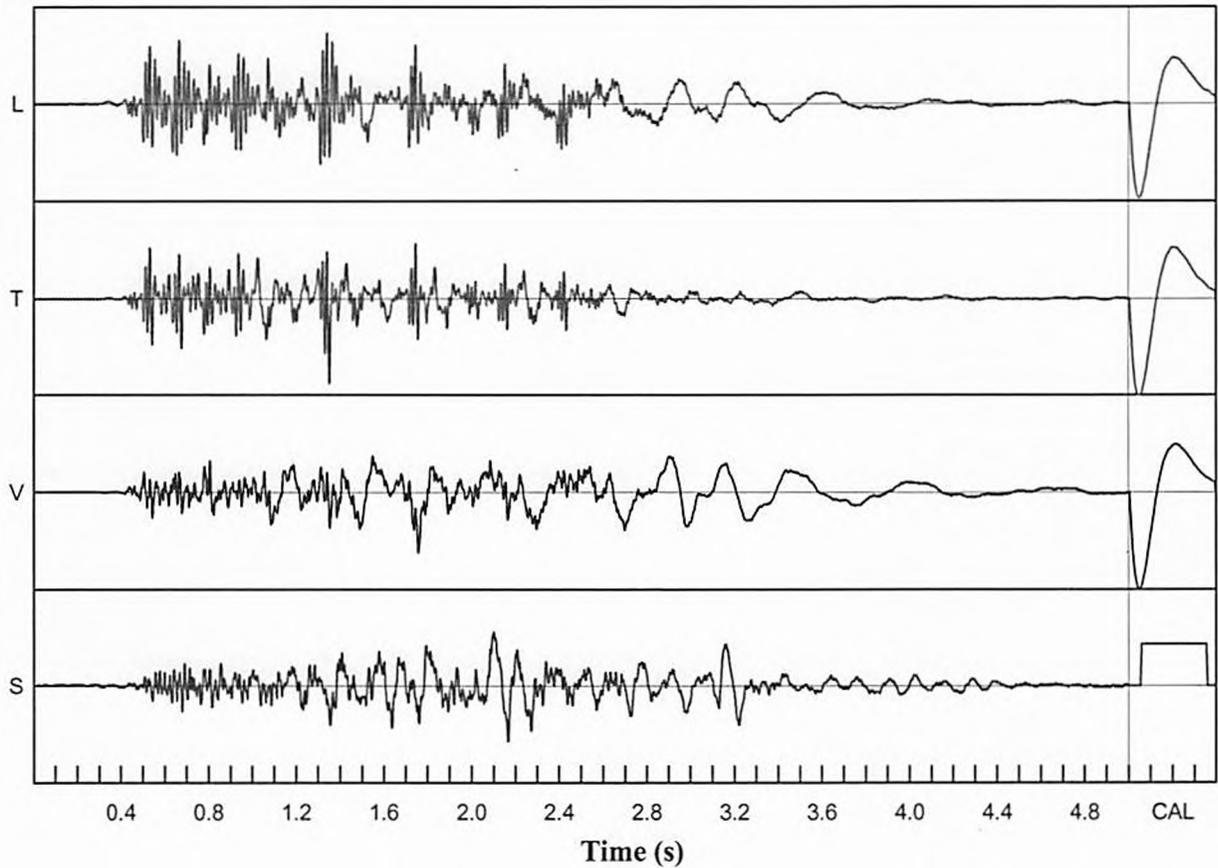
Serial Number	5763 v3.85	Tran	PPV (in/s)	0.233	0.280	0.198
Event Date	July 15, 2025 10:33:13	PD (.001")		3.66	1.82	4.95
Event Number	40	PPA (g)		0.189	0.163	0.072
Recording Time	5.0 s	FREQ (Hz)		50.0	31.3	6.3
Seismic Trigger Level	0.050 in/s					
Sound Trigger Level	0 db	Peak Vector Sum		0.348 in/s		
Sample Rate	1000 samples/second					

Notes		Microphone	N/A
Client:	City of Miramar	PSPL	112 db
Location:	White Rock Quarries		0.00132 psi
User:			
Seis Location:	16899 SW 54 Ct		
Distance:			
Comment:			

Additional Notes	Dynamic Geo Cal	
	Calibration	December 2, 2024 By GeoSonics Inc.
	Battery Level	12.9

Waveform Report

SN: 5763 Event: 40



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.320
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

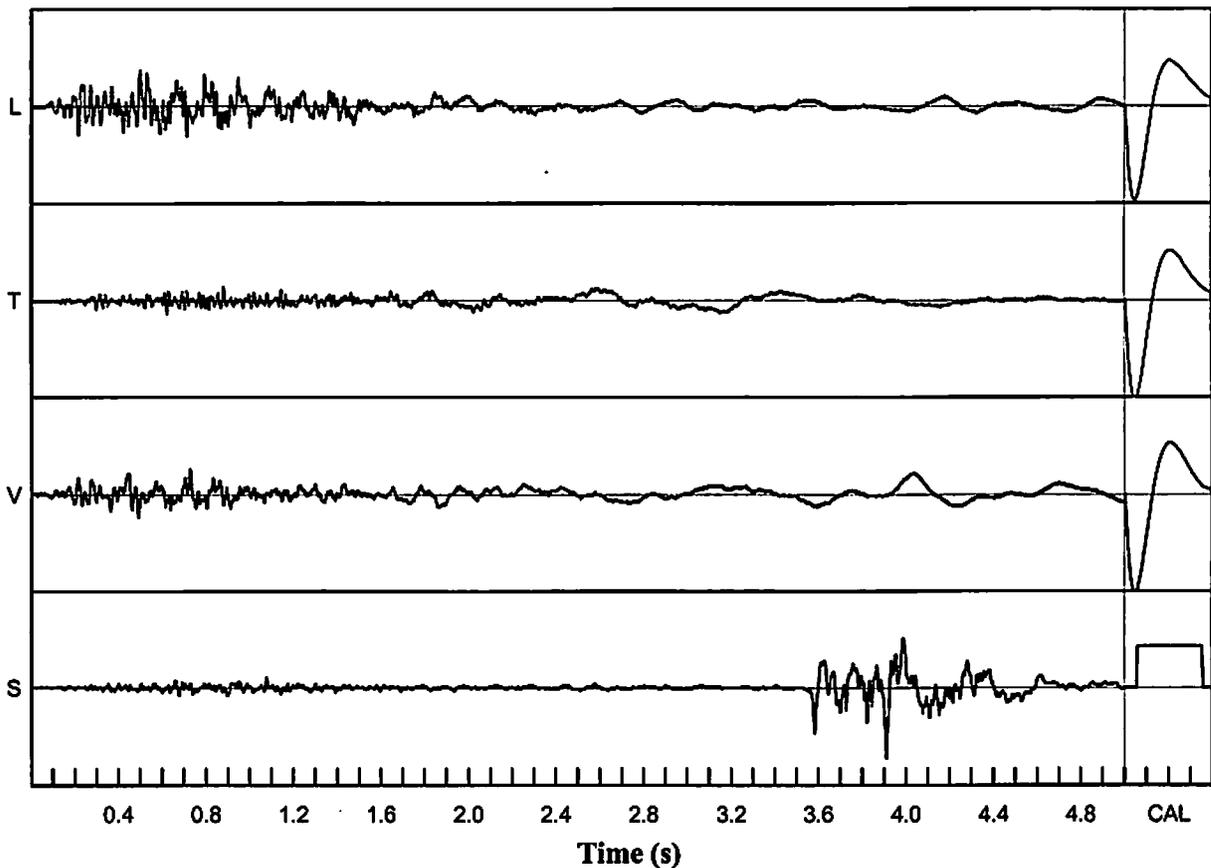
Serial Number	Long 5763 v3.85	Tran PPV (in/s)	Vert 0.060		
Event Date	July 15, 2025 11:30:20	PD (.001")	1.11	0.023	0.043
Event Number	41	PPA (g)	0.039	0.020	0.020
Recording Time	5.0 s	FREQ (Hz)	19.2	45.5	10.0
Seismic Trigger Level	0.050 in/s	Peak Vector Sum	0.060 in/s		
Sound Trigger Level	0 db				
Sample Rate	1000 samples/second				

Notes	Microphone
Client: City of Miramar	N/A
Location: White Rock Quarries	PSPL 115 db
User:	0.00167 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration
	Battery Level
	December 2, 2024 By GeoSonics Inc.
	12.8

Waveform Report

SN: 5763 Event: 41



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

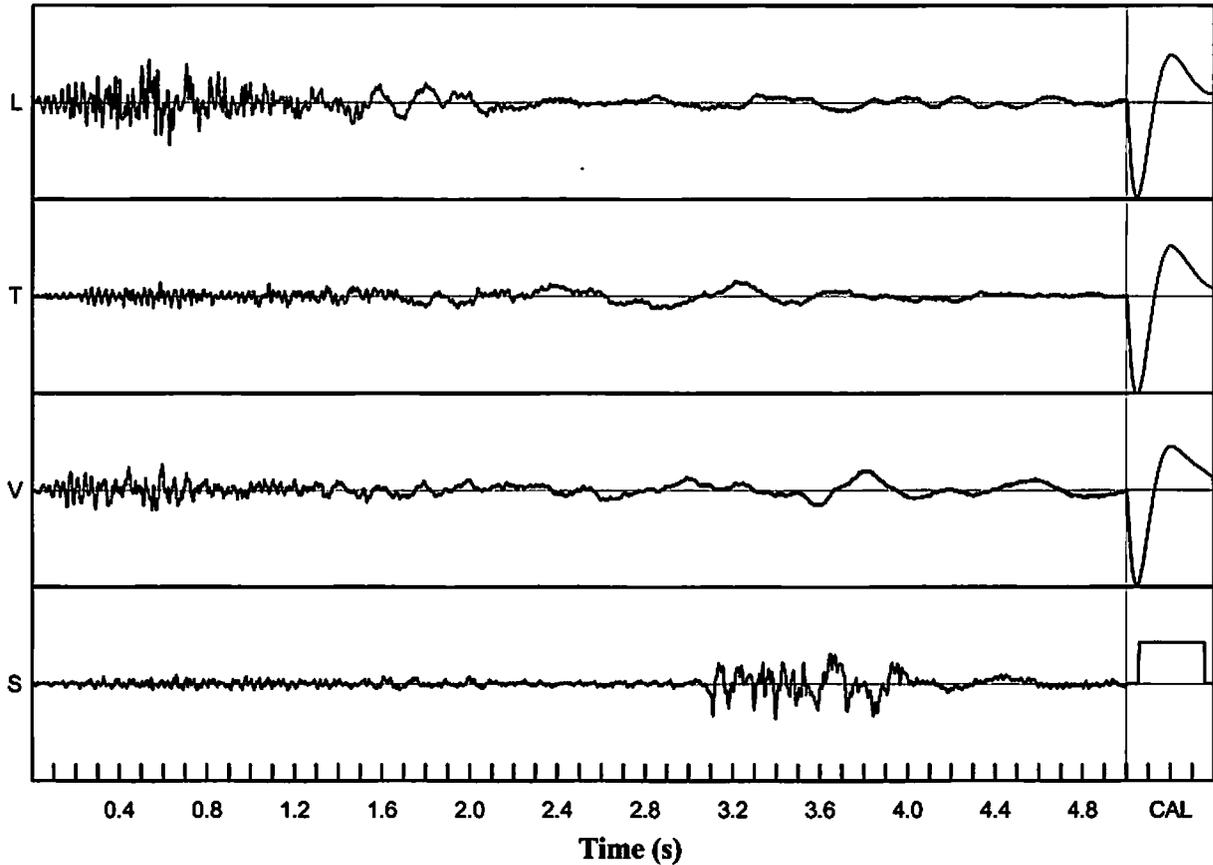
Serial Number	5763 v3.85	Tran	Vert
Event Date	July 17, 2025 10:34:38	PPV (in/s)	0.070 0.025 0.043
Event Number	42	PD (.001")	1.69 2.40 2.13
Recording Time	5.0 s	PPA (g)	0.059 0.020 0.020
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	15.2 1.9 19.2
Sound Trigger Level	0 db	Peak Vector Sum	0.073 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	PSPL N/A
Location: White Rock Quarries	108 db
User:	0.00082 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 12.9

Waveform Report

SN: 5763 Event: 42



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

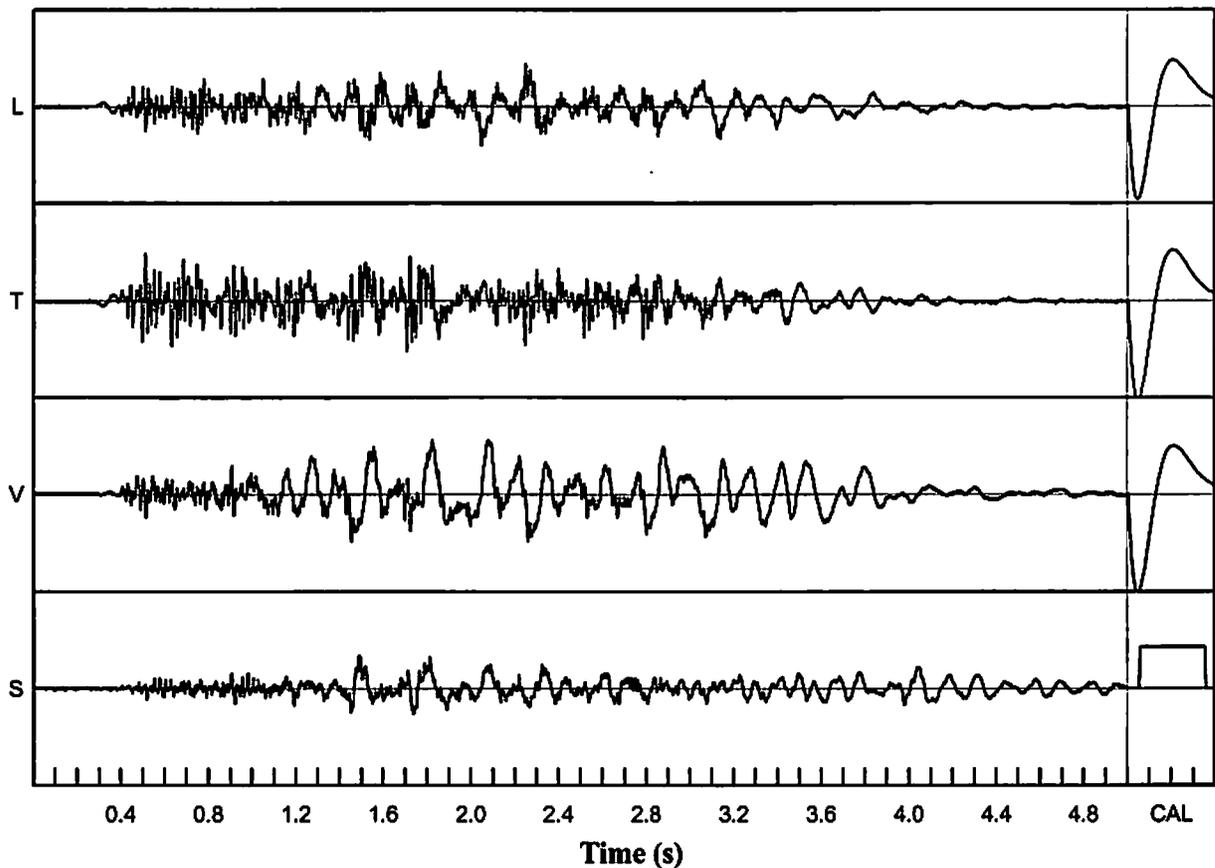
Serial Number	5763 v3.85	Tran	Vert
Event Date	July 18, 2025 11:03:51	PPV (in/s)	0.070 0.083 0.090
Event Number	43	PD (.001")	1.43 1.23 2.70
Recording Time	5.0 s	PPA (g)	0.033 0.065 0.039
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	7.2 35.7 6.6
Sound Trigger Level	0 db	Peak Vector Sum	0.108 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	N/A
Location: White Rock Quarries	PSPL 108 db
User:	0.00078 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 12.8

Waveform Report

SN: 5763 Event: 43



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

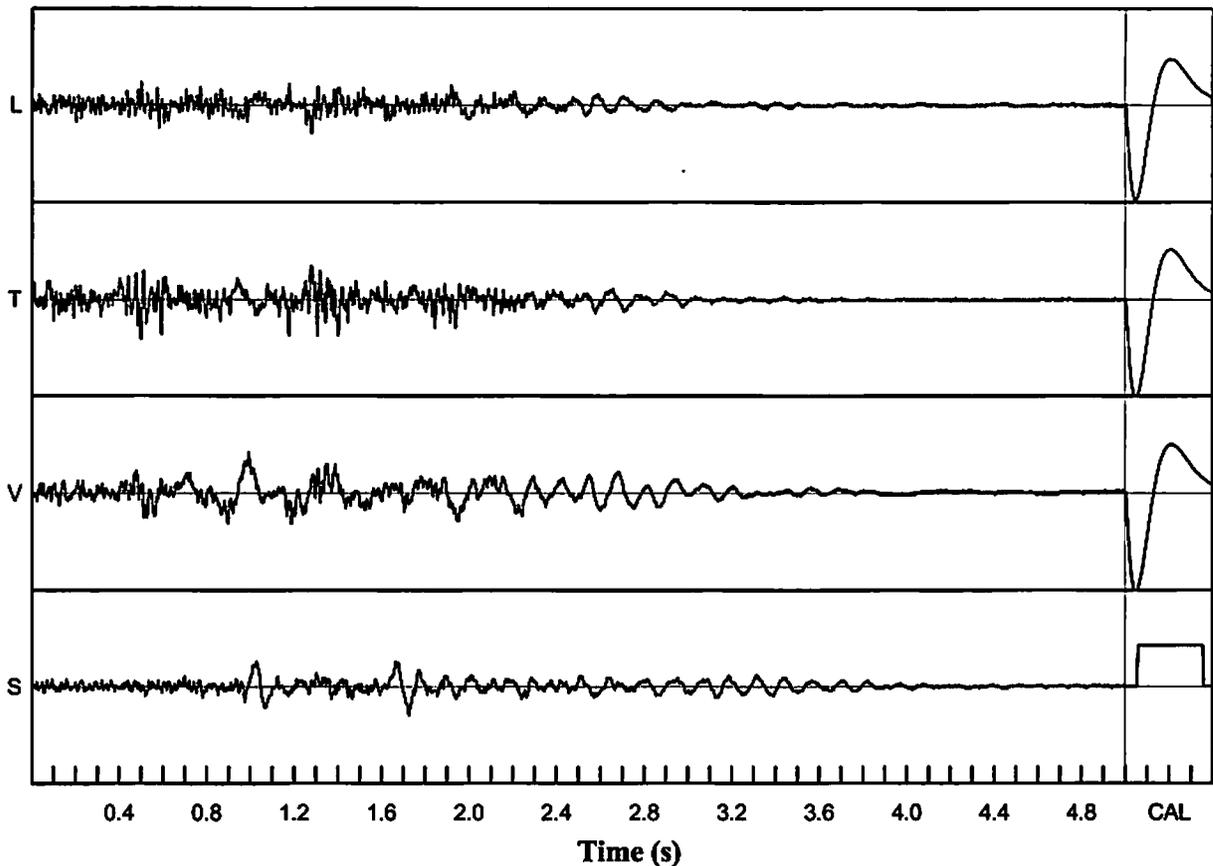
Serial Number	Long 5763 v3.85	Tran	Vert
Event Date	July 18, 2025 11:33:23	PPV (in/s)	0.048 0.065 0.068
Event Number	44	PD (.001")	0.71 0.65 1.59
Recording Time	5.0 s	PPA (g)	0.033 0.052 0.033
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	13.5 20.0 5.0
Sound Trigger Level	0 db	Peak Vector Sum	0.075 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	PSPL N/A
Location: White Rock Quarries	107 db
User:	0.00068 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 12.7

Waveform Report

SN: 5763 Event: 44



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI

GeoSonics Inc. Seismic Analysis

Waveform Report

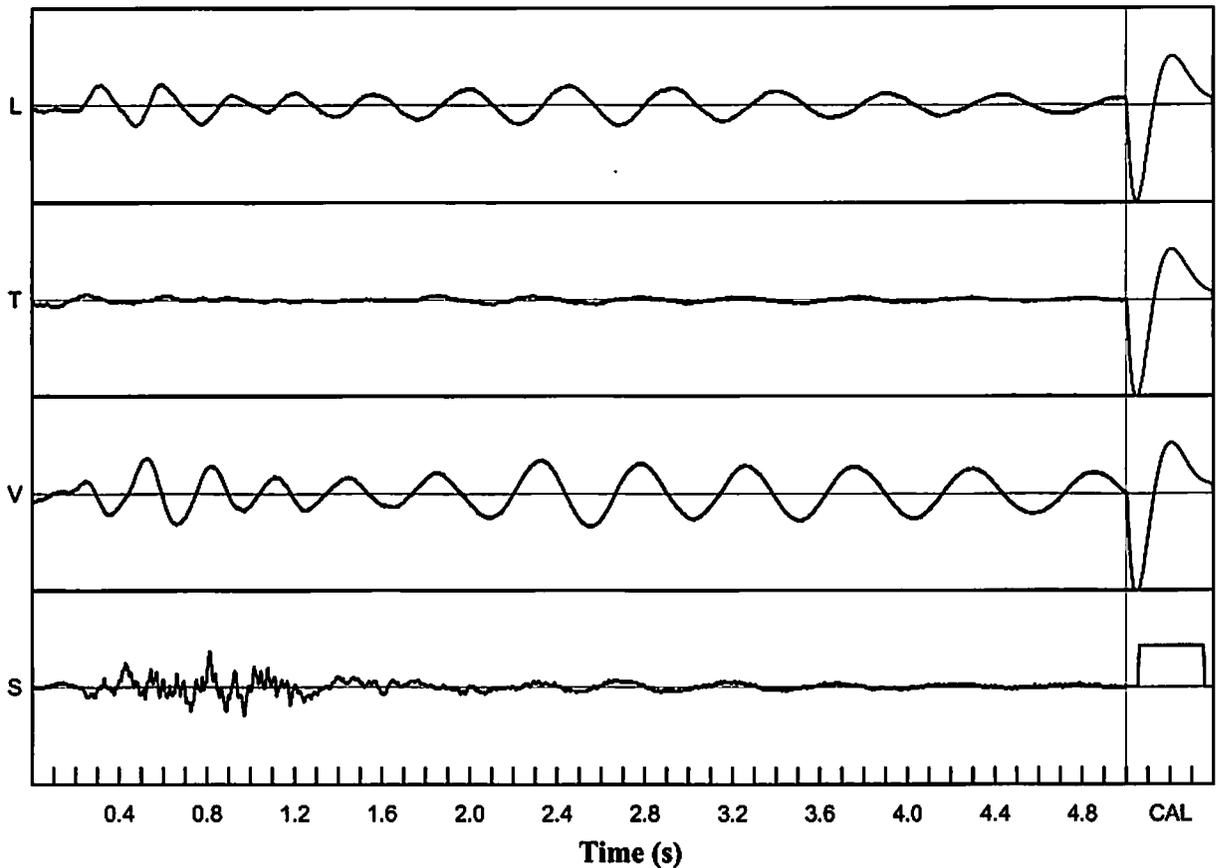
Serial Number	5763 v3.85	Tran	Vert
Event Date	July 18, 2025 12:12:38	PPV (In/s)	0.035 0.013 0.058
Event Number	45	PD (.001")	2.34 0.69 4.24
Recording Time	5.0 s	PPA (g)	0.013 0.013 0.013
Seismic Trigger Level	0.050 in/s	FREQ (Hz)	3.2 2.9 3.2
Sound Trigger Level	0 db	Peak Vector Sum	0.060 in/s
Sample Rate	1000 samples/second		

Notes	Microphone
Client: City of Miramar	N/A
Location: White Rock Quarries	PSPL 108 db
User:	0.00085 psi
Seis Location: 16899 SW 54 Ct	
Distance:	
Comment:	

Additional Notes	Dynamic Geo Cal
	Calibration December 2, 2024 By GeoSonics Inc.
	Battery Level 12.8

Waveform Report

SN: 5763 Event: 45



Waveform Graph Scale
Time Scale: 0.100 s
Seismic Scale: +/- 0.160
Sound Scale: +/- 0.0023 PSI