Waveform Trigger Source	Tran at September 10, 2026 14:37:28
Trigger Level(s)	Geo 0.0200 in/s
Trigger Level (Mic)	Mic 0.01029 psi, 131 dB(L)
Pre-Trigger/Record Time	0.50 sec/8.0 sec (Fixed)
Sample Rate	4096 sps
Setup File Name	Spicewood Hwy 71 - Station 1.mmb
Operator	Operator

Serial Number	UM20084
Model Number	Micromate ISEE 11.0CB
Battery Level	3.8 volts
Unit Calibration	December 31, 2025 by Instantel
Event File Name	UM20084_20260910143728.IDFW
USB Sensor Support	Disabled

Notes

Location	Station 1
Client	Spicewood Crushed Stone
Company	Hwy 71 Quarry
General Notes	IGS, Inc.

Extended Note N30.49572 W98.21577

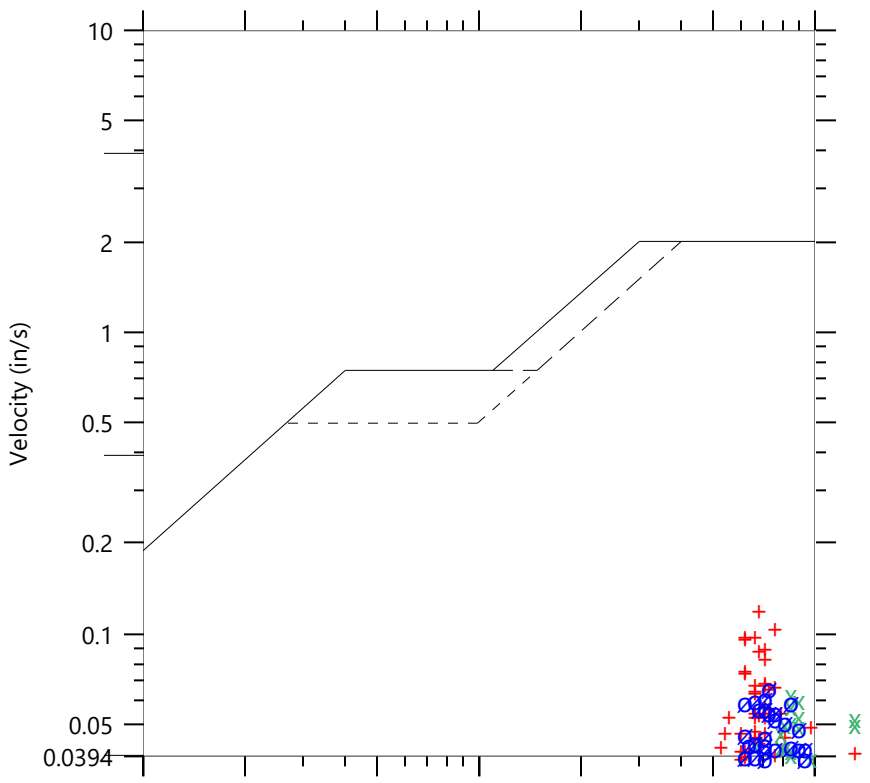
Post Event Notes No text to be displayed.

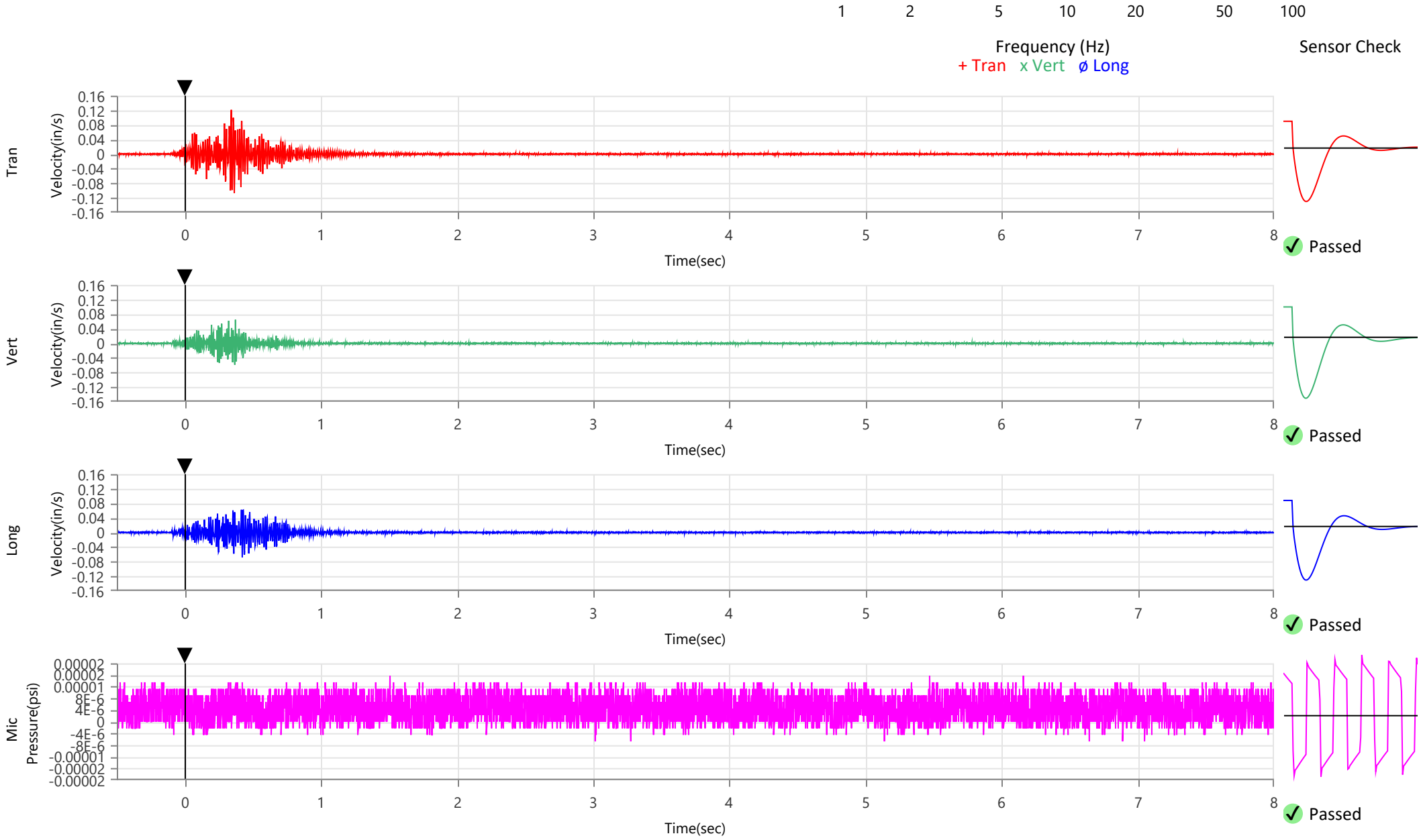
Geophone	**Tran**	**Vert**	**Long**
Peak Particle Velocity	0.1213 in/s	0.0645 in/s	0.0676 in/s
Zero Crossing Frequency	68.3 Hz	85.3 Hz	73.1 Hz
Time (Relative to Trigger)	0.342 sec	0.372 sec	0.423 sec
Peak Acceleration	0.145 g	0.102 g	0.095 g
Peak Displacement	0.000 in	0.000 in	0.000 in
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.3 Hz	7.1 Hz
Overswing Ratio	4.4	4.9	4.9

Peak Vector Sum 0.1215 in/s at 0.342 sec

ISEE Linear Microphone	
Peak Sound Pressure Level	<0.000073 psi
Peak Sound Pressure Level	<88 dB(L)
Time (Relative to Trigger)	1.507 sec
Zero Crossing Frequency	>100 Hz
Sensor Check	✓ Passed
Frequency	19.7 Hz
Test Amplitude	1048 mv

USBM RI8507 And OSMRE
Velocity versus Frequency (Zero Crossing)





Waveform Trigger Source	Tran at September 10, 2026 14:37:28	**Serial Number**	UM20084
Trigger Level(s)	Geo 0.0200 in/s	**Model Number**	Micromate ISEE 11.0CB
Trigger Level (Mic)	Mic 0.01029 psi, 131 dB(L)	**Battery Level**	3.8 volts
Pre-Trigger/Record Time	0.50 sec/8.0 sec (Fixed)	**Unit Calibration**	December 31, 2025 by Instantel
Sample Rate	4096 sps	**Event File Name**	UM20084_20260910143728.IDFW
Setup File Name	Spicewood Hwy 71 - Station 1.mmb	**USB Sensor Support**	Disabled
Operator	Operator		

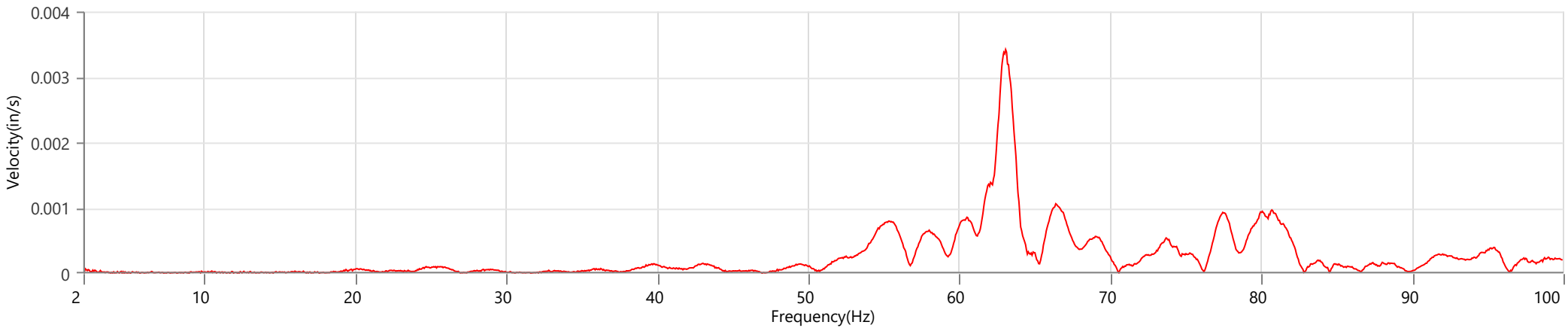
Notes

Location	Station 1
Client	Spicewood Crushed Stone
Company	Hwy 71 Quarry
General Notes	IGS, Inc.

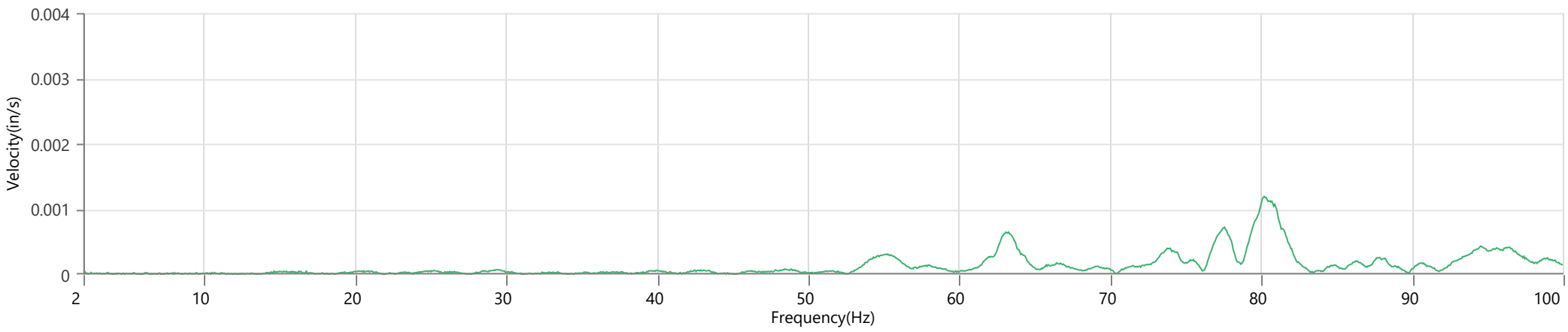
Extended Note N30.49572 W98.21577

Post Event Notes No text to be displayed.

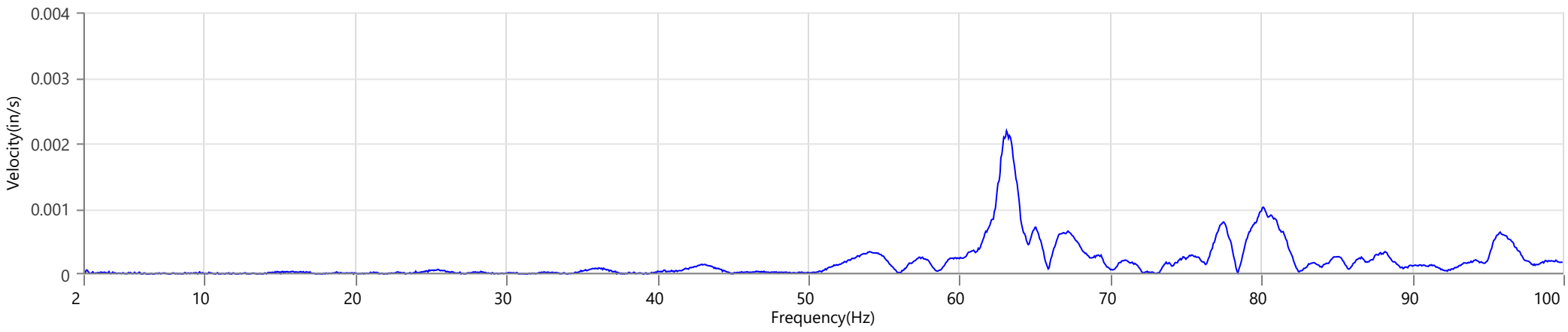
Tran - Dominant Frequency 63.1 Hz, Amplitude 0.0034 in/s (Peak Particle Velocity: 0.1213 in/s)



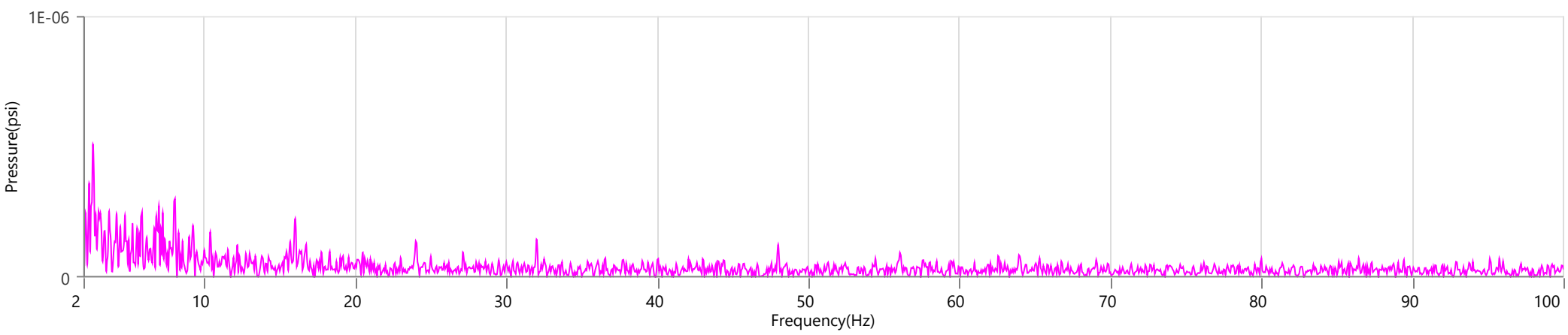
Vert - Dominant Frequency 80.2 Hz, Amplitude 0.0012 in/s (Peak Particle Velocity: 0.0645 in/s)



Long - Dominant Frequency 63.1 Hz, Amplitude 0.0022 in/s (Peak Particle Velocity: 0.0676 in/s)



Mic - Dominant Frequency 2.6 Hz, Amplitude 0.00000 psi (Peak Sound Pressure Level: 0.000016 psi)



Waveform Trigger Source	Long at September 10, 2026 15:37:29
Trigger Level(s)	Geo 0.0200 in/s
Trigger Level (Mic)	Mic 0.01029 psi, 131 dB(L)
Pre-Trigger/Record Time	0.50 sec/8.0 sec (Fixed)
Sample Rate	4096 sps
Setup File Name	Spicewood Hwy 71 - Station 2.mmb
Operator	Operator

Serial Number	UM21416
Model Number	Micromate ISEE 11.0CB
Battery Level	3.8 volts
Unit Calibration	May 5, 2026 by Instantel
Event File Name	UM21416_20260910153729.IDFW
USB Sensor Support	Disabled

Notes

Location	Station 2
Client	Spicewood Crushed Stone
Company	Hwy 71
General Notes	IGS, Inc

Extended Note N30.49650 W-98.21572

Post Event Notes No text to be displayed.

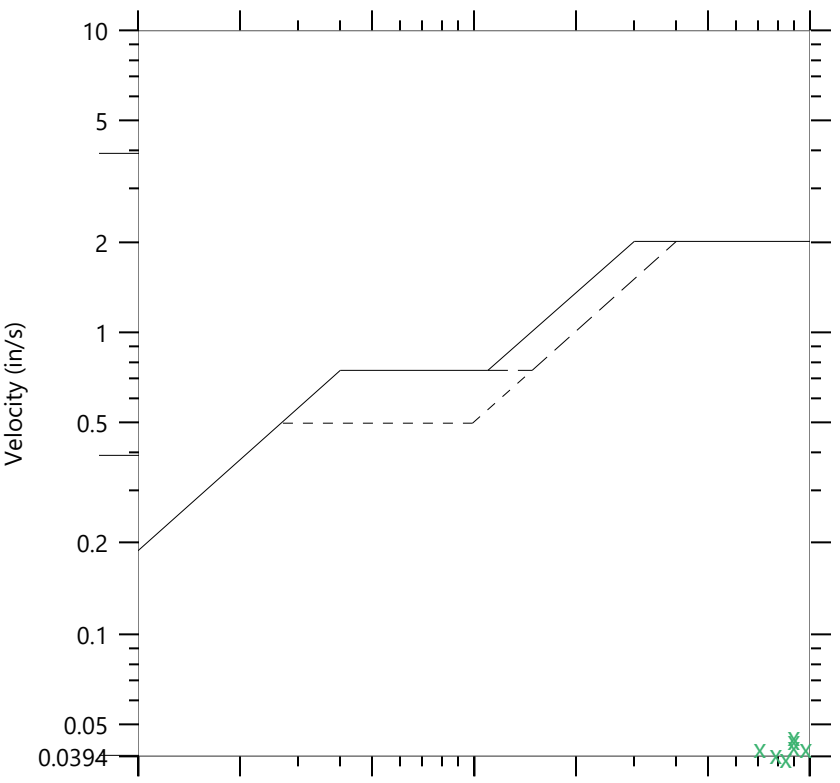
Geophone	**Tran**	**Vert**	**Long**
Peak Particle Velocity	0.0270 in/s	0.0465 in/s	0.0217 in/s
Zero Crossing Frequency	>100 Hz	89.0 Hz	97.5 Hz
Time (Relative to Trigger)	0.169 sec	0.134 sec	0.000 sec
Peak Acceleration	0.063 g	0.076 g	0.039 g
Peak Displacement	0.000 in	0.000 in	0.000 in
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.5 Hz	7.7 Hz	7.3 Hz
Overswing Ratio	4.2	4.2	3.9

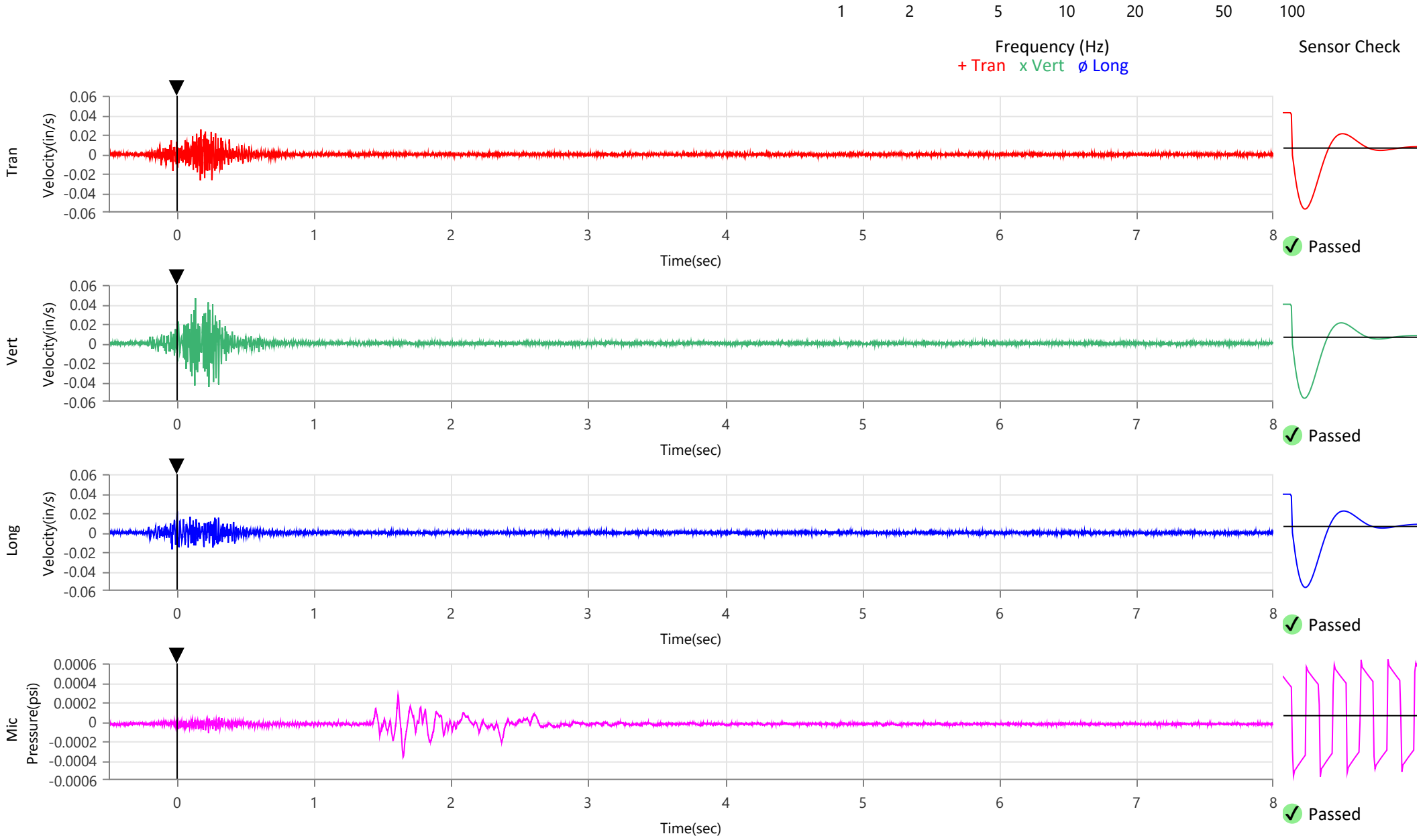
Peak Vector Sum 0.0498 in/s at 0.134 sec

ISEE Linear Microphone

Peak Sound Pressure Level	0.000365 psi
Peak Sound Pressure Level	102.0 dB(L)
Time (Relative to Trigger)	1.649 sec
Zero Crossing Frequency	9.0 Hz
Sensor Check	✓ Passed
Frequency	19.7 Hz
Test Amplitude	1062 mv

USBM RI8507 And OSMRE
Velocity versus Frequency (Zero Crossing)





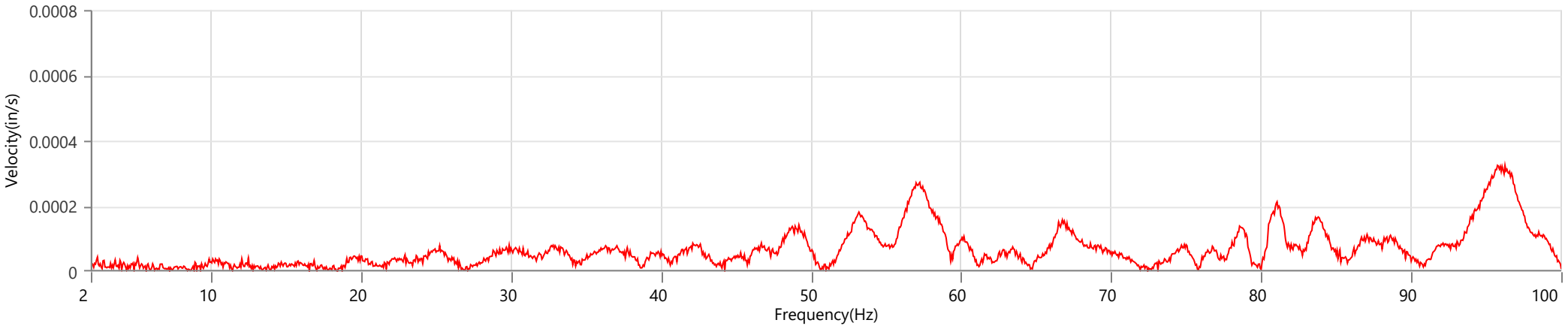
Waveform Trigger Source	Long at September 10, 2026 15:37:29	**Serial Number**	UM21416
Trigger Level(s)	Geo 0.0200 in/s	**Model Number**	Micromate ISEE 11.0CB
Trigger Level (Mic)	Mic 0.01029 psi, 131 dB(L)	**Battery Level**	3.8 volts
Pre-Trigger/Record Time	0.50 sec/8.0 sec (Fixed)	**Unit Calibration**	May 5, 2026 by Instantel
Sample Rate	4096 sps	**Event File Name**	UM21416_20260910153729.IDFW
Setup File Name	Spicewood Hwy 71 - Station 2.mmb	**USB Sensor Support**	Disabled
Operator	Operator		

Notes

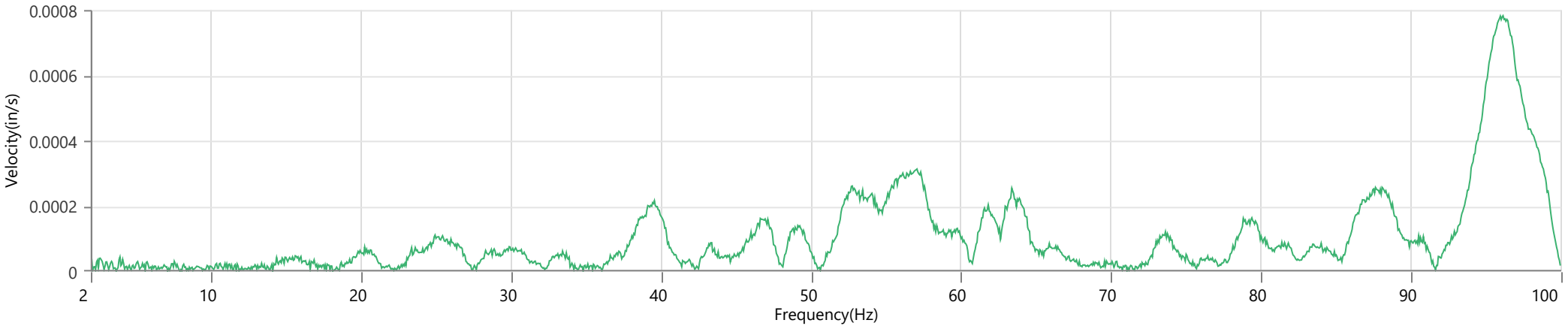
Location	Station 2
Client	Spicewood Crushed Stone
Company	Hwy 71
General Notes	IGS, Inc

Extended Note N30.49650 W-98.21572
Post Event Notes No text to be displayed.

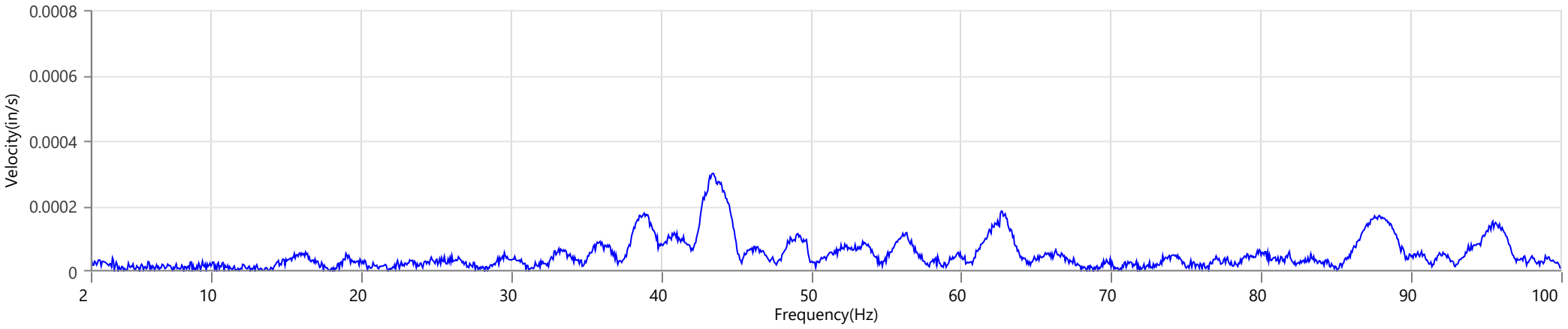
Tran - Dominant Frequency 96.2 Hz, Amplitude 0.0003 in/s (Peak Particle Velocity: 0.0270 in/s)



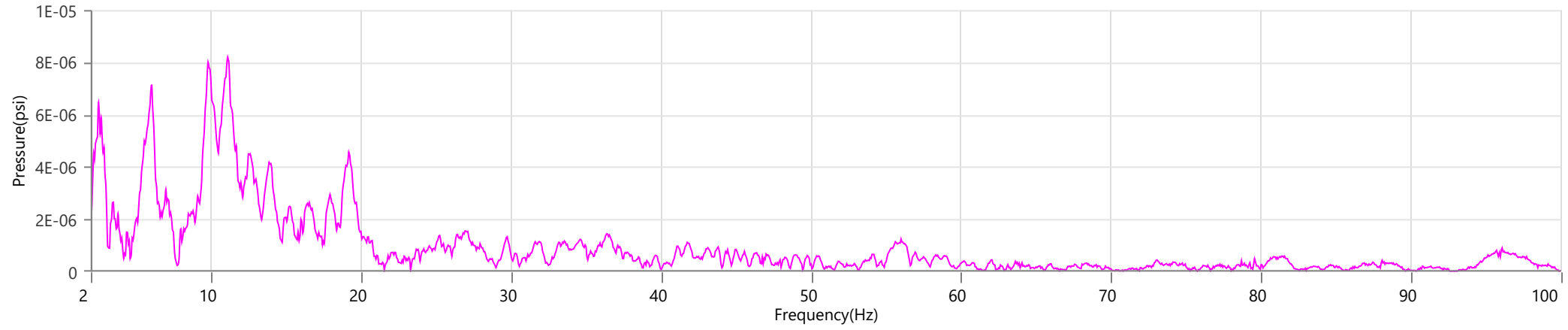
Vert - Dominant Frequency 96.1 Hz, Amplitude 0.0008 in/s (Peak Particle Velocity: 0.0465 in/s)



Long - Dominant Frequency 43.5 Hz, Amplitude 0.0003 in/s (Peak Particle Velocity: 0.0217 in/s)



Mic - Dominant Frequency 11.1 Hz, Amplitude 0.00001 psi (Peak Sound Pressure Level: 0.000365 psi)



Waveform Trigger Source	Tran at September 10, 2026 14:37:28	**Serial Number**	UM21515
Trigger Level(s)	Geo 0.0200 in/s	**Model Number**	Micromate ISEE 11.0CB
Trigger Level (Mic)	Mic 0.01029 psi, 131 dB(L)	**Battery Level**	3.8 volts
Pre-Trigger/Record Time	0.50 sec/8.0 sec (Fixed)	**Unit Calibration**	December 23, 2025 by Instantel
Sample Rate	4096 sps	**Event File Name**	UM21515_20260910143728.IDFW
Setup File Name	Spicewood Hwy 71 - Station 4.mmb	**USB Sensor Support**	Disabled
Operator	Operator		

Notes

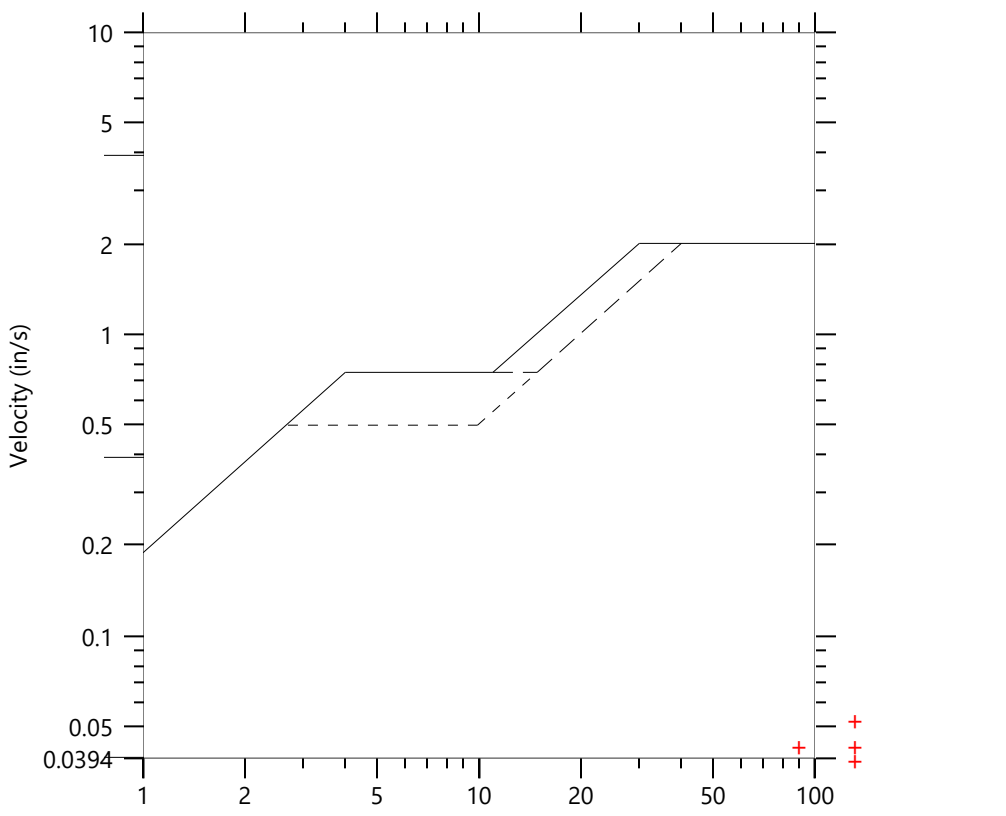
Location	Station 4
Client	Spicewood Crushed Stone
Company	Hwy 71 Quarry
General Notes	IGS, Inc.

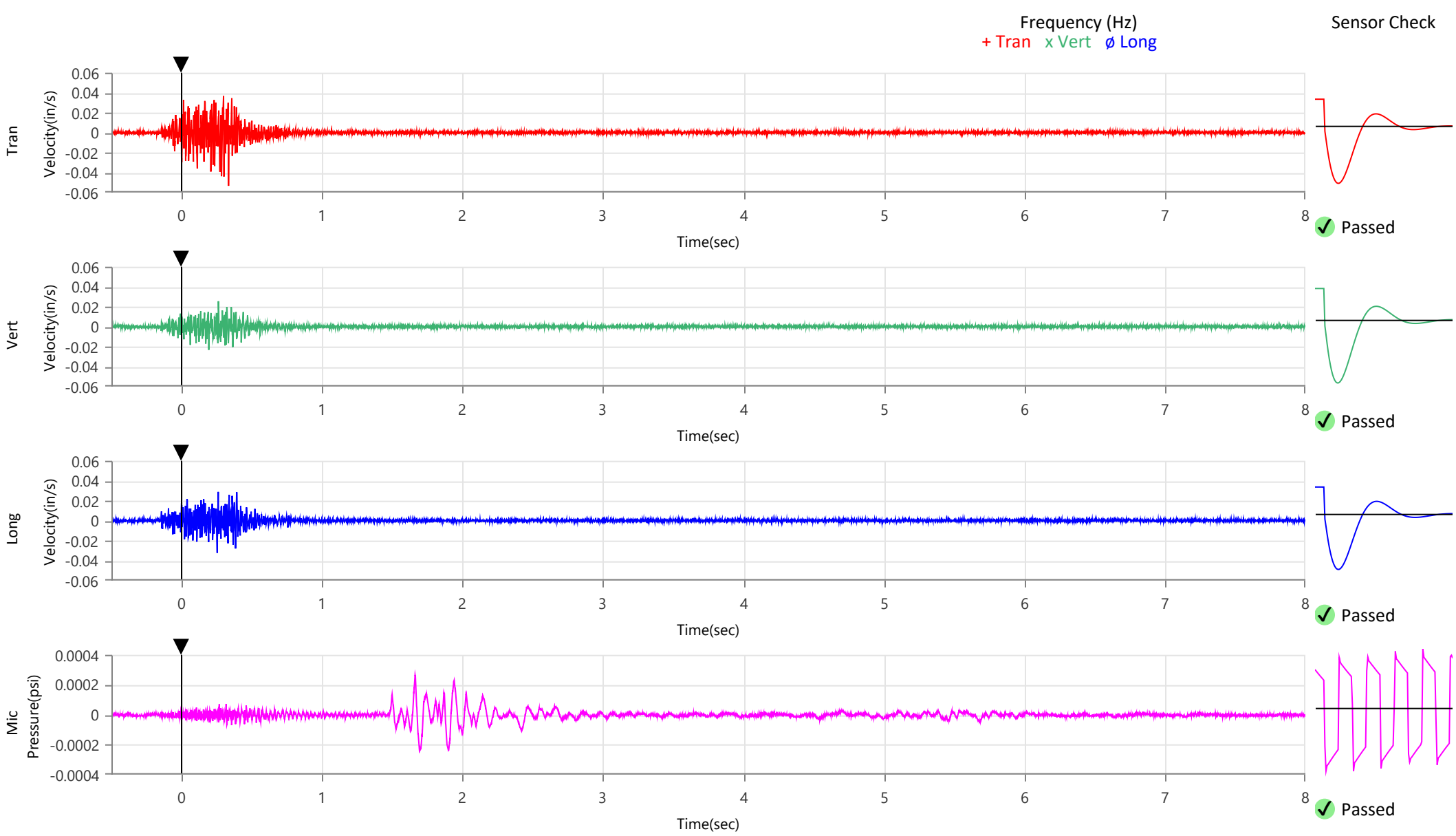
Extended Note N30.49821 W98.21578

Post Event Notes No text to be displayed.

Geophone	**Tran**	**Vert**	**Long**
Peak Particle Velocity	0.0534 in/s	0.0254 in/s	0.0323 in/s
Zero Crossing Frequency	>100 Hz	89.0 Hz	>100 Hz
Time (Relative to Trigger)	0.334 sec	0.262 sec	0.253 sec
Peak Acceleration	0.118 g	0.046 g	0.076 g
Peak Displacement	0.000 in	0.000 in	0.000 in
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.5 Hz	7.3 Hz
Overswing Ratio	4.5	4.4	4.1
Peak Vector Sum	0.0553 in/s at 0.334 sec		

ISEE Linear Microphone	
Peak Sound Pressure Level	0.000266 psi
Peak Sound Pressure Level	99.2 dB(L)
Time (Relative to Trigger)	1.662 sec
Zero Crossing Frequency	15.6 Hz
Sensor Check	✓ Passed
Frequency	19.7 Hz
Test Amplitude	1104 mv





Waveform Trigger Source	Tran at September 10, 2026 14:37:28	**Serial Number**	UM21515
Trigger Level(s)	Geo 0.0200 in/s	**Model Number**	Micromate ISEE 11.0CB
Trigger Level (Mic)	Mic 0.01029 psi, 131 dB(L)	**Battery Level**	3.8 volts
Pre-Trigger/Record Time	0.50 sec/8.0 sec (Fixed)	**Unit Calibration**	December 23, 2025 by Instantel
Sample Rate	4096 sps	**Event File Name**	UM21515_20260910143728.IDFW
Setup File Name	Spicewood Hwy 71 - Station 4.mmb	**USB Sensor Support**	Disabled
Operator	Operator		

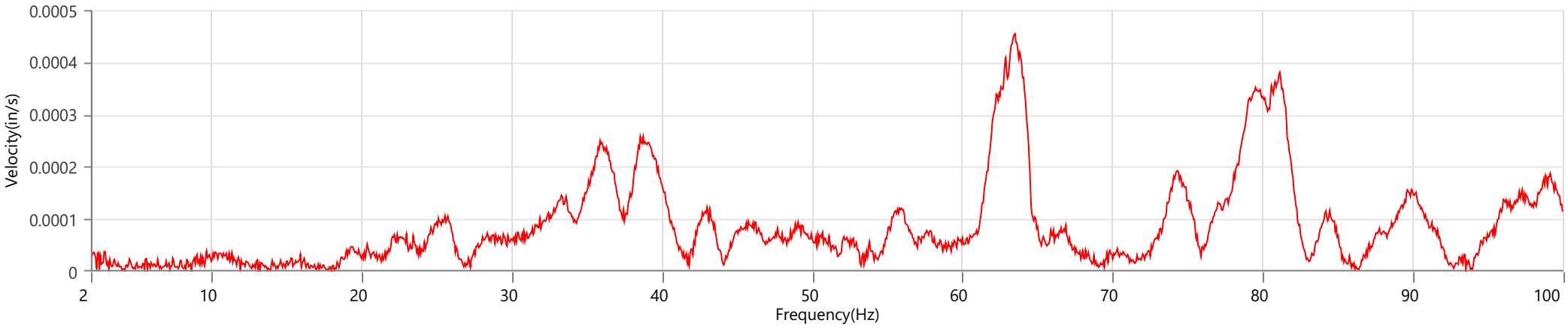
Notes

Location	Station 4
Client	Spicewood Crushed Stone
Company	Hwy 71 Quarry
General Notes	IGS, Inc.

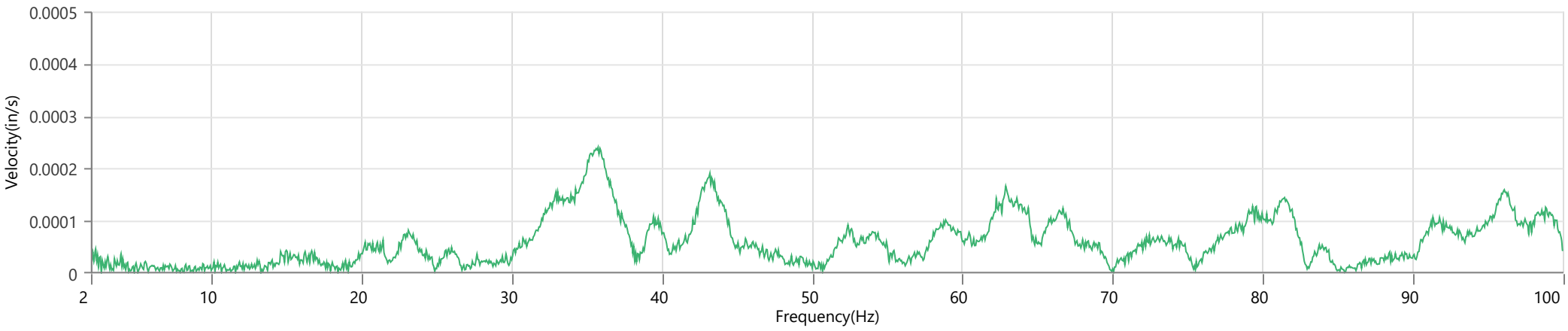
Extended Note N30.49821 W98.21578

Post Event Notes No text to be displayed.

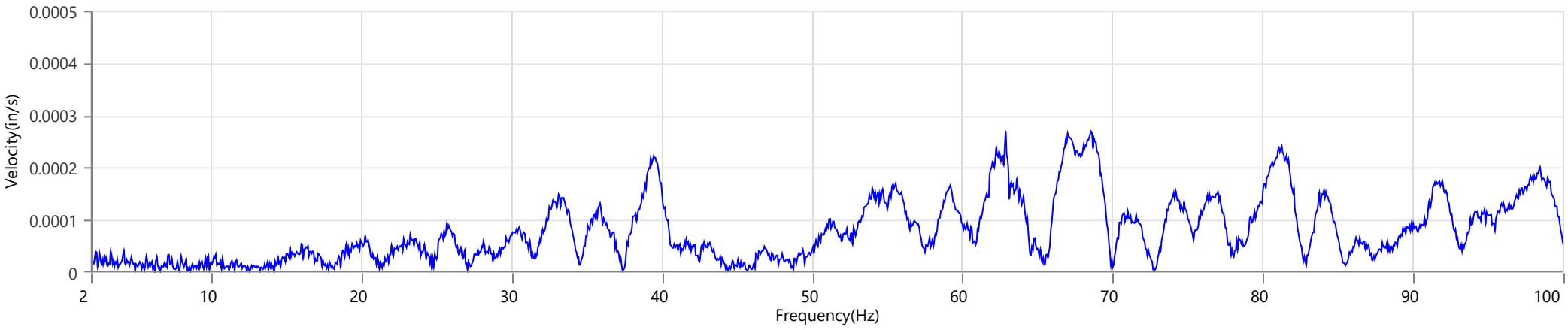
Tran - Dominant Frequency 63.5 Hz, Amplitude 0.0005 in/s (Peak Particle Velocity: 0.0534 in/s)



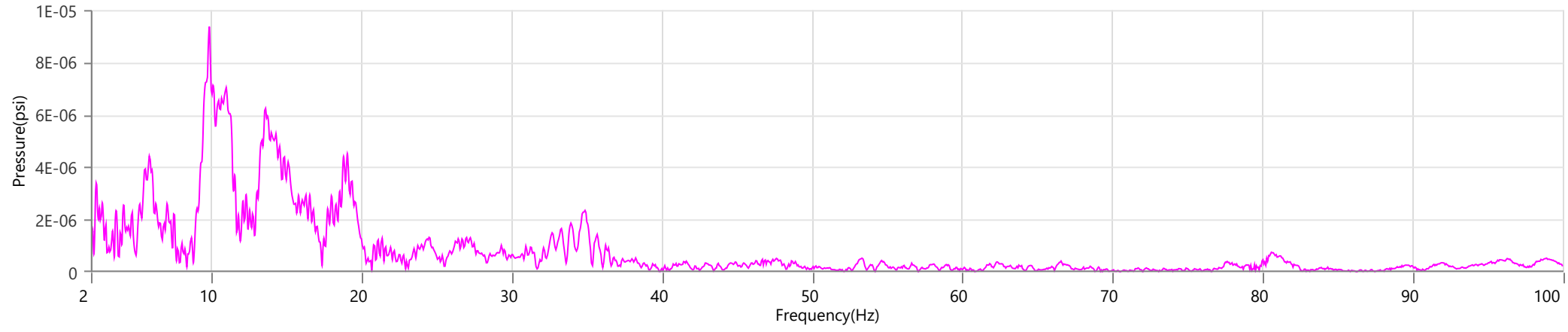
Vert - Dominant Frequency 35.8 Hz, Amplitude 0.0002 in/s (Peak Particle Velocity: 0.0254 in/s)



Long - Dominant Frequency 68.6 Hz, Amplitude 0.0003 in/s (Peak Particle Velocity: 0.0323 in/s)



Mic - Dominant Frequency 9.9 Hz, Amplitude 0.00001 psi (Peak Sound Pressure Level: 0.000266 psi)



Waveform Trigger Source	Vert at September 10, 2026 14:37:29	**Serial Number**	UM6323
Trigger Level(s)	Geo 0.0200 in/s	**Model Number**	Micromate ISEE 11.0CB
Trigger Level (Mic)	Mic 0.01029 psi, 131 dB(L)	**Battery Level**	3.8 volts
Pre-Trigger/Record Time	0.50 sec/8.0 sec (Fixed)	**Unit Calibration**	January 6, 2026 by Instantel
Sample Rate	4096 sps	**Event File Name**	UM6323_20260910143729.IDFW
Setup File Name	Spicewood Hwy 71 - Station 5.mmb	**USB Sensor Support**	Disabled
Operator	Operator		

Notes

Location	Station 5
Client	Spicewood Crushed Stone
Company	Hwy 71 Quarry
General Notes	IGS, Inc.

Extended Note N30.49911 W98.21538

Post Event Notes No text to be displayed.

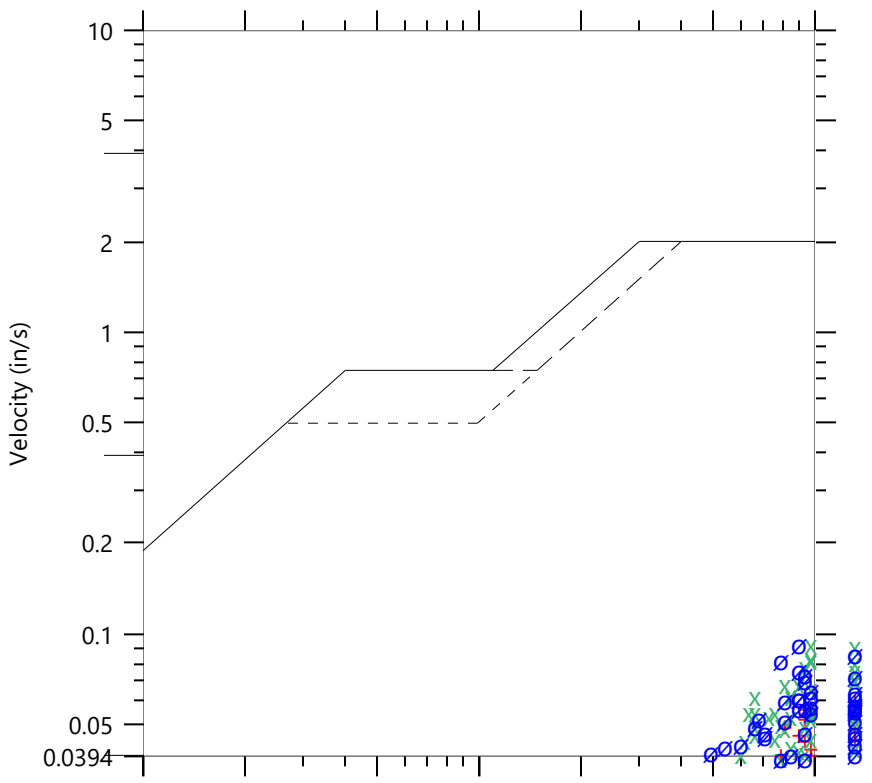
Geophone	**Tran**	**Vert**	**Long**
Peak Particle Velocity	0.0611 in/s	0.0937 in/s	0.0946 in/s
Zero Crossing Frequency	>100 Hz	97.5 Hz	89.0 Hz
Time (Relative to Trigger)	0.333 sec	0.340 sec	0.322 sec
Peak Acceleration	0.115 g	0.158 g	0.158 g
Peak Displacement	0.000 in	0.000 in	0.000 in
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.7 Hz	7.3 Hz
Overswing Ratio	3.0	3.2	3.4

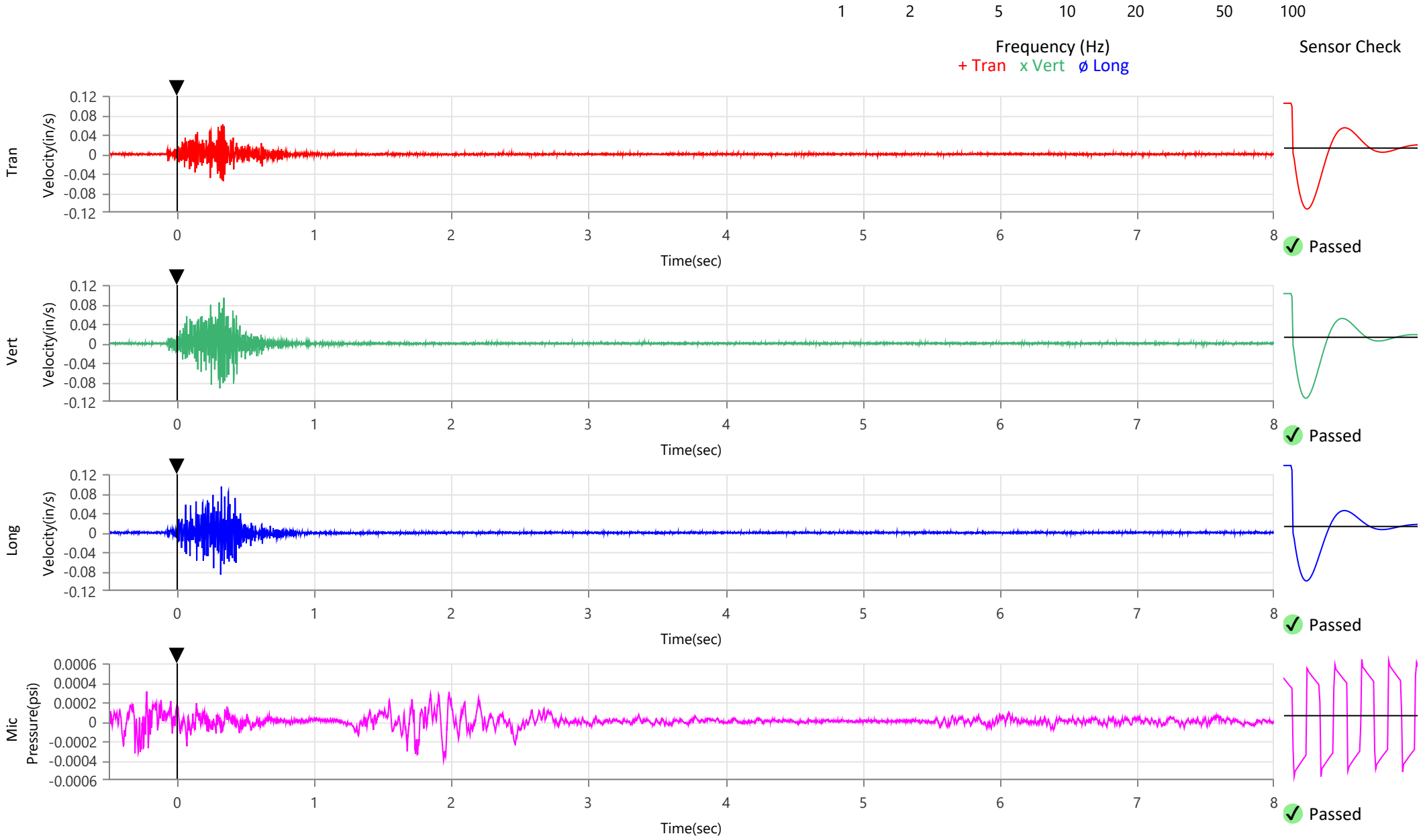
Peak Vector Sum 0.1153 in/s at 0.317 sec

ISEE Linear Microphone

Peak Sound Pressure Level	0.000396 psi
Peak Sound Pressure Level	102.7 dB(L)
Time (Relative to Trigger)	1.943 sec
Zero Crossing Frequency	11.1 Hz
Sensor Check	✓ Passed
Frequency	19.7 Hz
Test Amplitude	1029 mv

USBM RI8507 And OSMRE
Velocity versus Frequency (Zero Crossing)





Waveform Trigger Source	Vert at September 10, 2026 14:37:29	**Serial Number**	UM6323
Trigger Level(s)	Geo 0.0200 in/s	**Model Number**	Micromate ISEE 11.0CB
Trigger Level (Mic)	Mic 0.01029 psi, 131 dB(L)	**Battery Level**	3.8 volts
Pre-Trigger/Record Time	0.50 sec/8.0 sec (Fixed)	**Unit Calibration**	January 6, 2026 by Instantel
Sample Rate	4096 sps	**Event File Name**	UM6323_20260910143729.IDFW
Setup File Name	Spicewood Hwy 71 - Station 5.mmb	**USB Sensor Support**	Disabled
Operator	Operator		

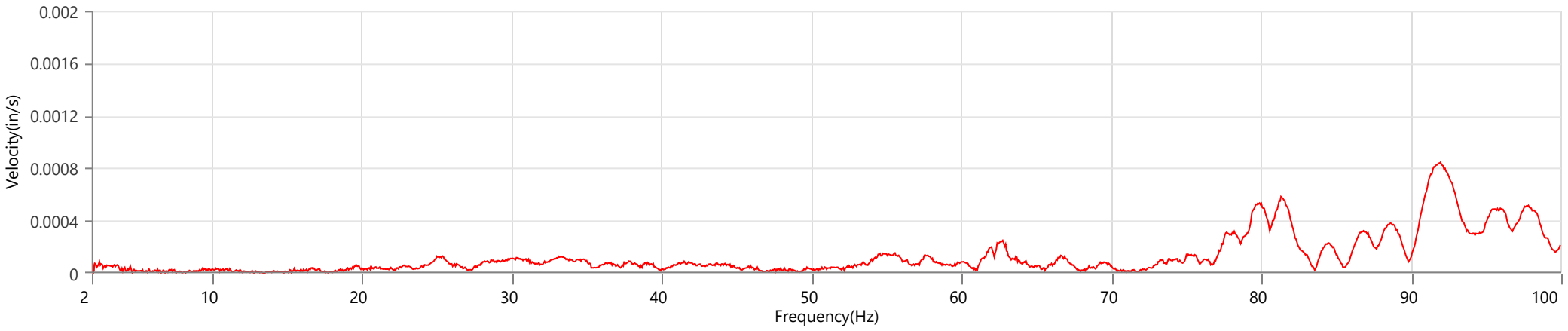
Notes

Location	Station 5
Client	Spicewood Crushed Stone
Company	Hwy 71 Quarry
General Notes	IGS, Inc.

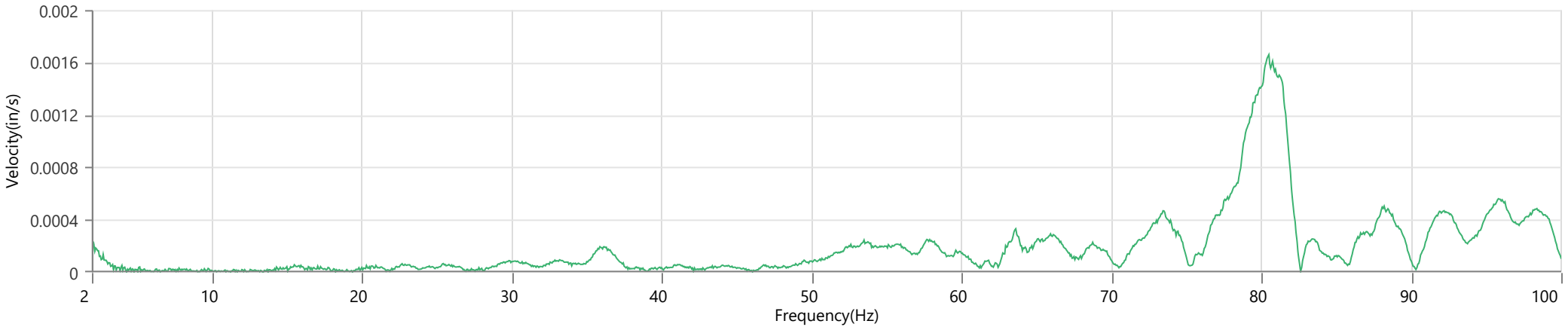
Extended Note N30.49911 W98.21538

Post Event Notes No text to be displayed.

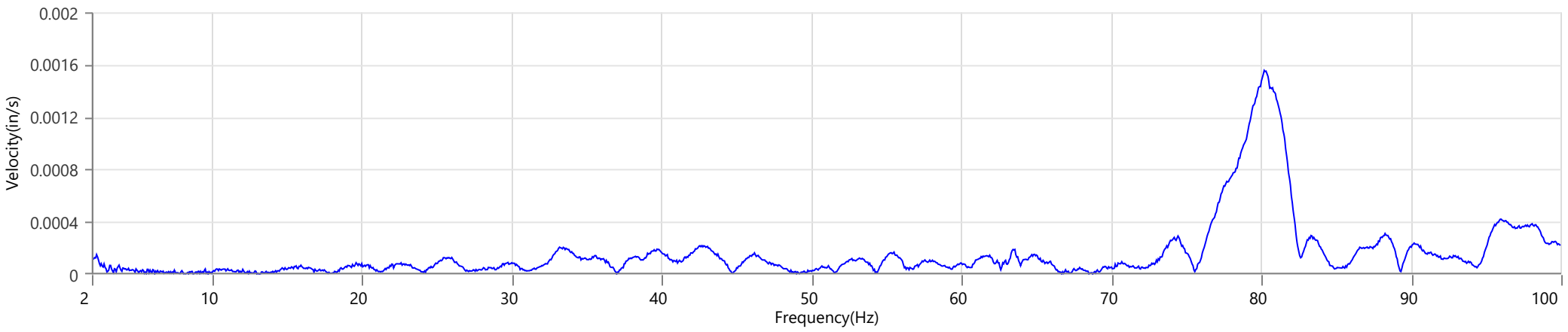
Tran - Dominant Frequency 91.9 Hz, Amplitude 0.0008 in/s (Peak Particle Velocity: 0.0611 in/s)



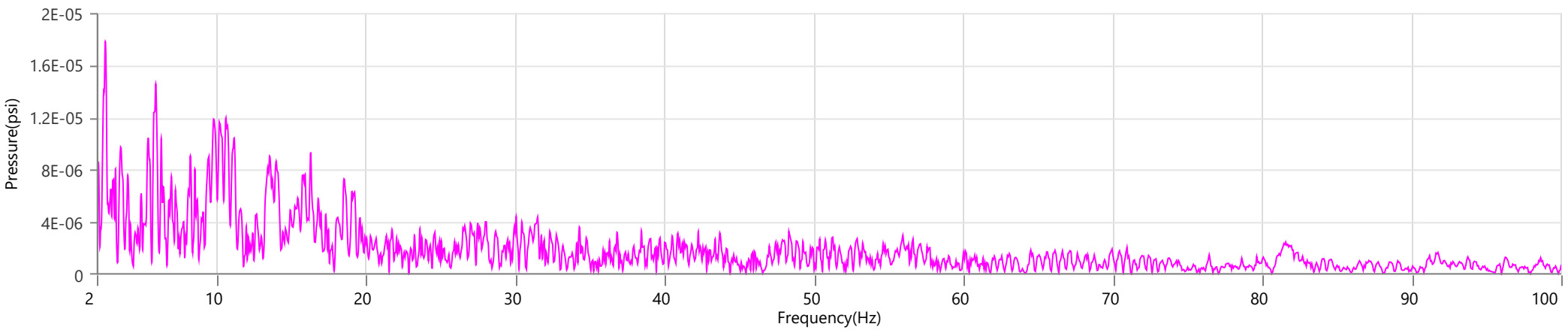
Vert - Dominant Frequency 80.5 Hz, Amplitude 0.0017 in/s (Peak Particle Velocity: 0.0937 in/s)



Long - Dominant Frequency 80.2 Hz, Amplitude 0.0016 in/s (Peak Particle Velocity: 0.0946 in/s)



Mic - Dominant Frequency 2.6 Hz, Amplitude 0.00002 psi (Peak Sound Pressure Level: 0.000396 psi)



Waveform Trigger Source	Vert at September 10, 2026 14:37:28
Trigger Level(s)	Geo 0.0200 in/s
Trigger Level (Mic)	Mic 0.01029 psi, 131 dB(L)
Pre-Trigger/Record Time	0.50 sec/8.0 sec (Fixed)
Sample Rate	4096 sps
Setup File Name	Spicewood Hwy 71 - Station 6.mmb
Operator	Operator

Serial Number	UM21525
Model Number	Micromate ISEE 11.0CB
Battery Level	3.8 volts
Unit Calibration	April 6, 2026 by Instantel
Event File Name	UM21525_20260910143728.IDFW
USB Sensor Support	Disabled

Notes

Location	Station 6
Client	Spicewood Crushed Stone
Company	Hwy 71 Quarry
General Notes	IGS, Inc.

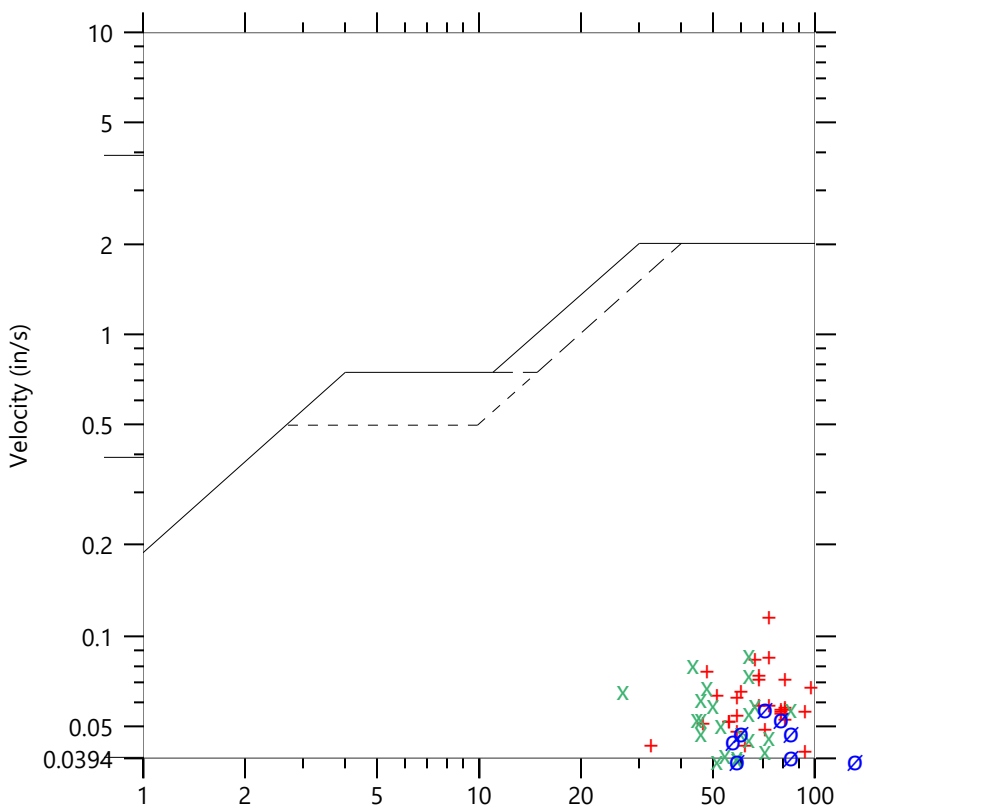
Extended Note N30.495113 W98.206539

Post Event Notes No text to be displayed.

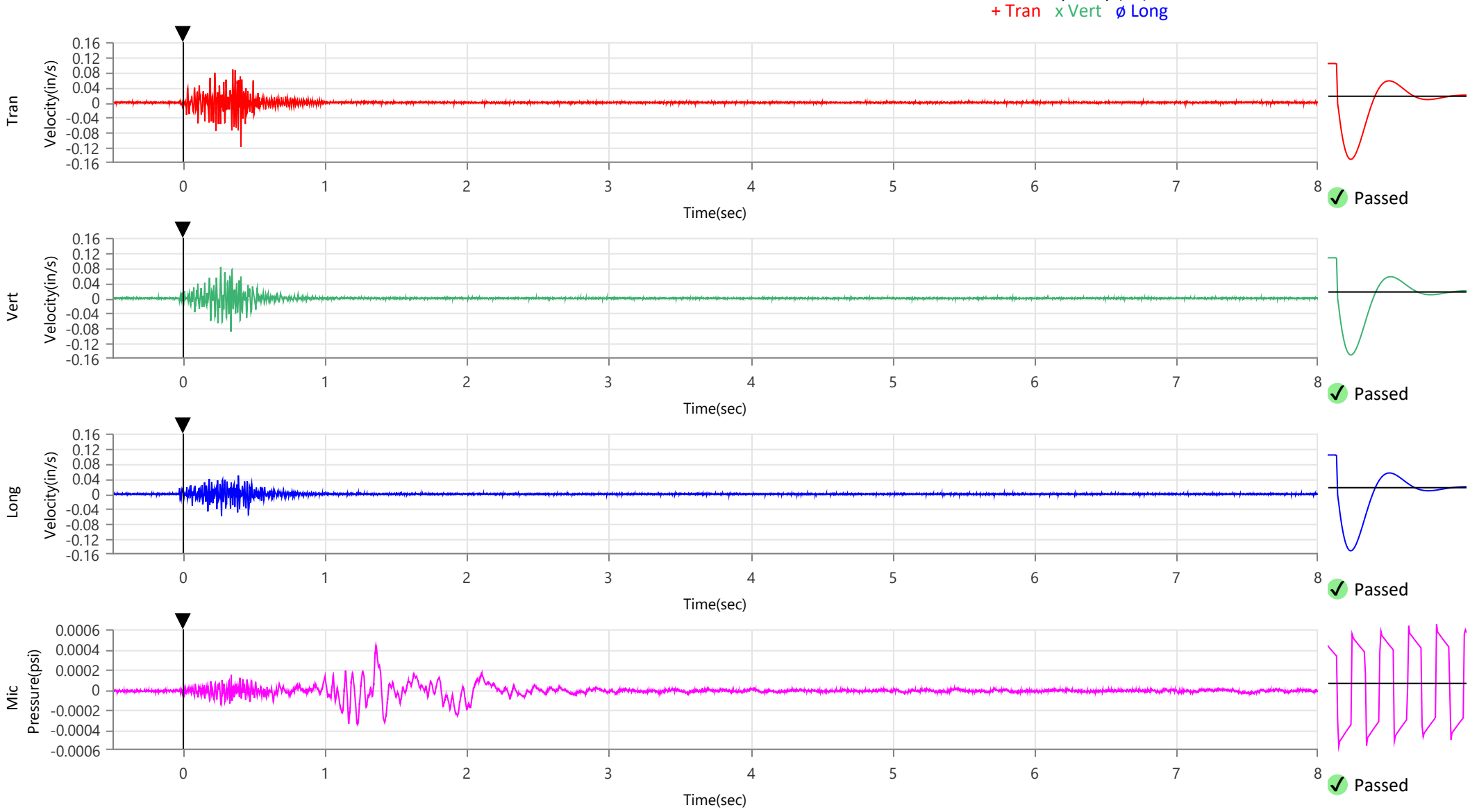
Geophone	**Tran**	**Vert**	**Long**
Peak Particle Velocity	0.1179 in/s	0.0884 in/s	0.0583 in/s
Zero Crossing Frequency	73.1 Hz	64.0 Hz	70.6 Hz
Time (Relative to Trigger)	0.406 sec	0.336 sec	0.269 sec
Peak Acceleration	0.148 g	0.086 g	0.086 g
Peak Displacement	0.000 in	0.000 in	0.000 in
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.5 Hz	7.3 Hz	7.5 Hz
Overswing Ratio	4.0	4.1	4.2

Peak Vector Sum 0.1311 in/s at 0.406 sec

ISEE Linear Microphone	
Peak Sound Pressure Level	0.000439 psi
Peak Sound Pressure Level	103.6 dB(L)
Time (Relative to Trigger)	1.358 sec
Zero Crossing Frequency	8.6 Hz
Sensor Check	✓ Passed
Frequency	19.7 Hz
Test Amplitude	1111 mv



Sensor Check



✓ Passed

✓ Passed

✓ Passed

✓ Passed

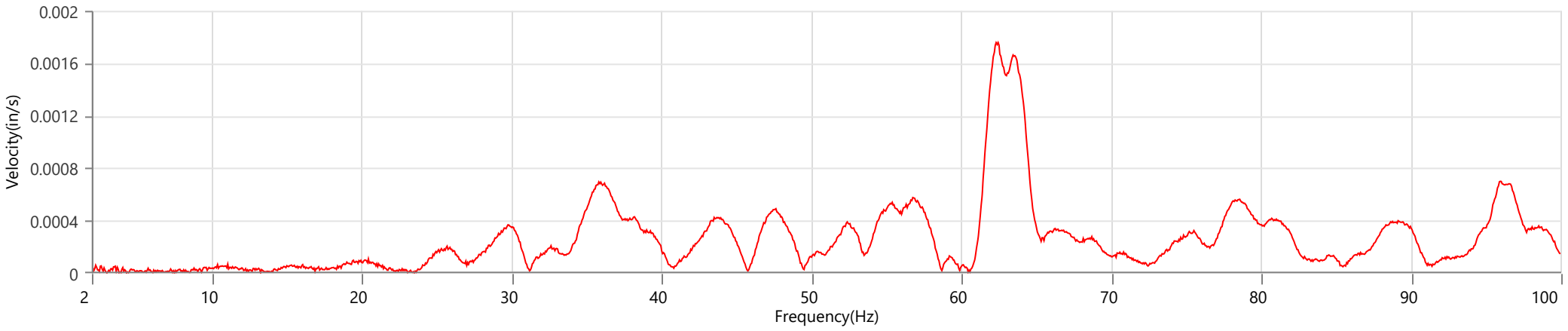
Waveform Trigger Source	Vert at September 10, 2026 14:37:28	**Serial Number**	UM21525
Trigger Level(s)	Geo 0.0200 in/s	**Model Number**	Micromate ISEE 11.0CB
Trigger Level (Mic)	Mic 0.01029 psi, 131 dB(L)	**Battery Level**	3.8 volts
Pre-Trigger/Record Time	0.50 sec/8.0 sec (Fixed)	**Unit Calibration**	April 6, 2026 by Instantel
Sample Rate	4096 sps	**Event File Name**	UM21525_20260910143728.IDFW
Setup File Name	Spicewood Hwy 71 - Station 6.mmb	**USB Sensor Support**	Disabled
Operator	Operator		

Notes

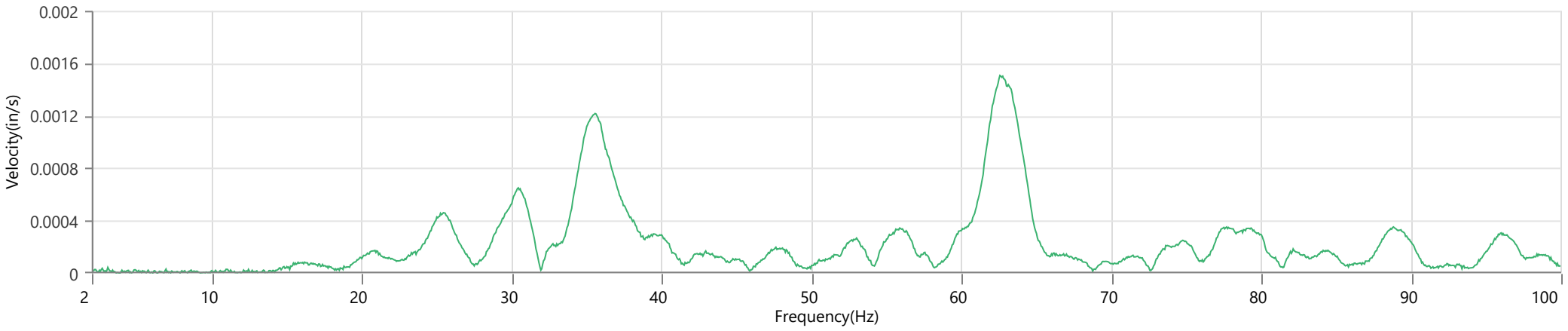
Location	Station 6
Client	Spicewood Crushed Stone
Company	Hwy 71 Quarry
General Notes	IGS, Inc.

Extended Note N30.495113 W98.206539
Post Event Notes No text to be displayed.

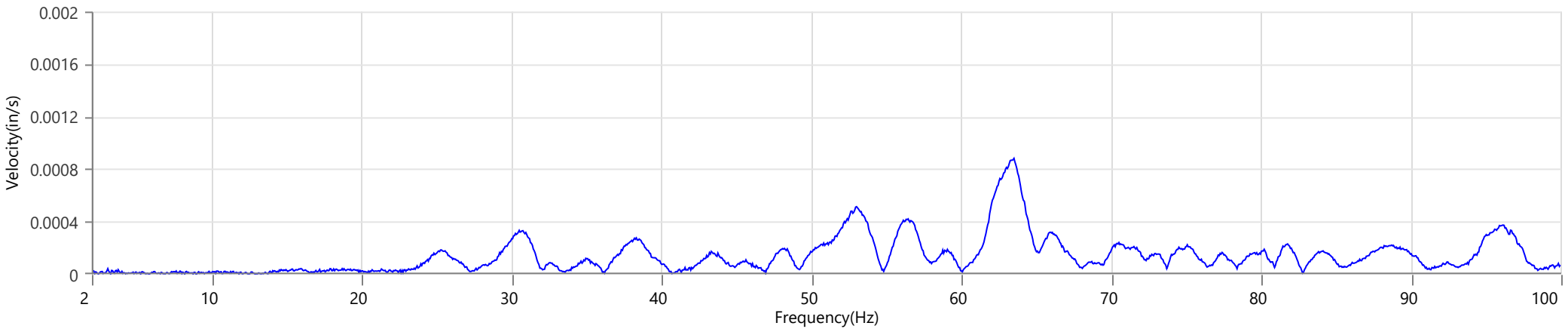
Tran - Dominant Frequency 62.4 Hz, Amplitude 0.0018 in/s (Peak Particle Velocity: 0.1179 in/s)



Vert - Dominant Frequency 62.6 Hz, Amplitude 0.0015 in/s (Peak Particle Velocity: 0.0884 in/s)



Long - Dominant Frequency 63.5 Hz, Amplitude 0.0009 in/s (Peak Particle Velocity: 0.0583 in/s)



Mic - Dominant Frequency 2.5 Hz, Amplitude 0.00001 psi (Peak Sound Pressure Level: 0.000439 psi)