Waveform Trigger Source	Tran at September 10, 2026 09:50:04	**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_20260910095004.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.

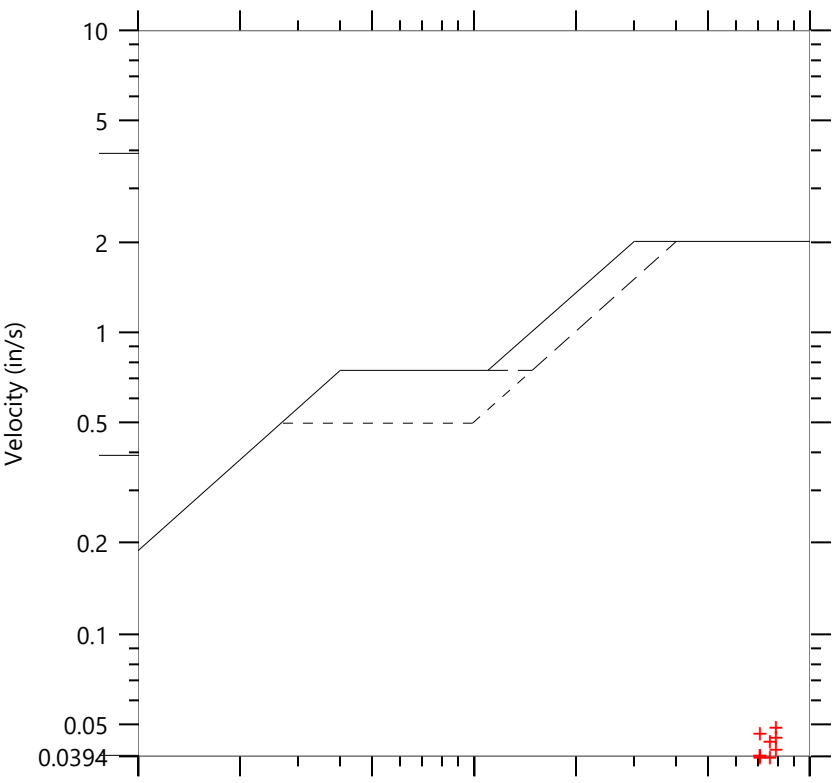
Geophone	**Tran**	**Vert**	**Long**
Peak Particle Velocity	0.0503 in/s	0.0317 in/s	0.0385 in/s
Zero Crossing Frequency	78.8 Hz	93.1 Hz	78.8 Hz
Time (Relative to Trigger)	0.393 sec	0.130 sec	0.346 sec
Peak Acceleration	0.069 g	0.049 g	0.053 g
Peak Displacement	0.000 in	0.000 in	0.000 in
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.3 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.4	4.9	5.0

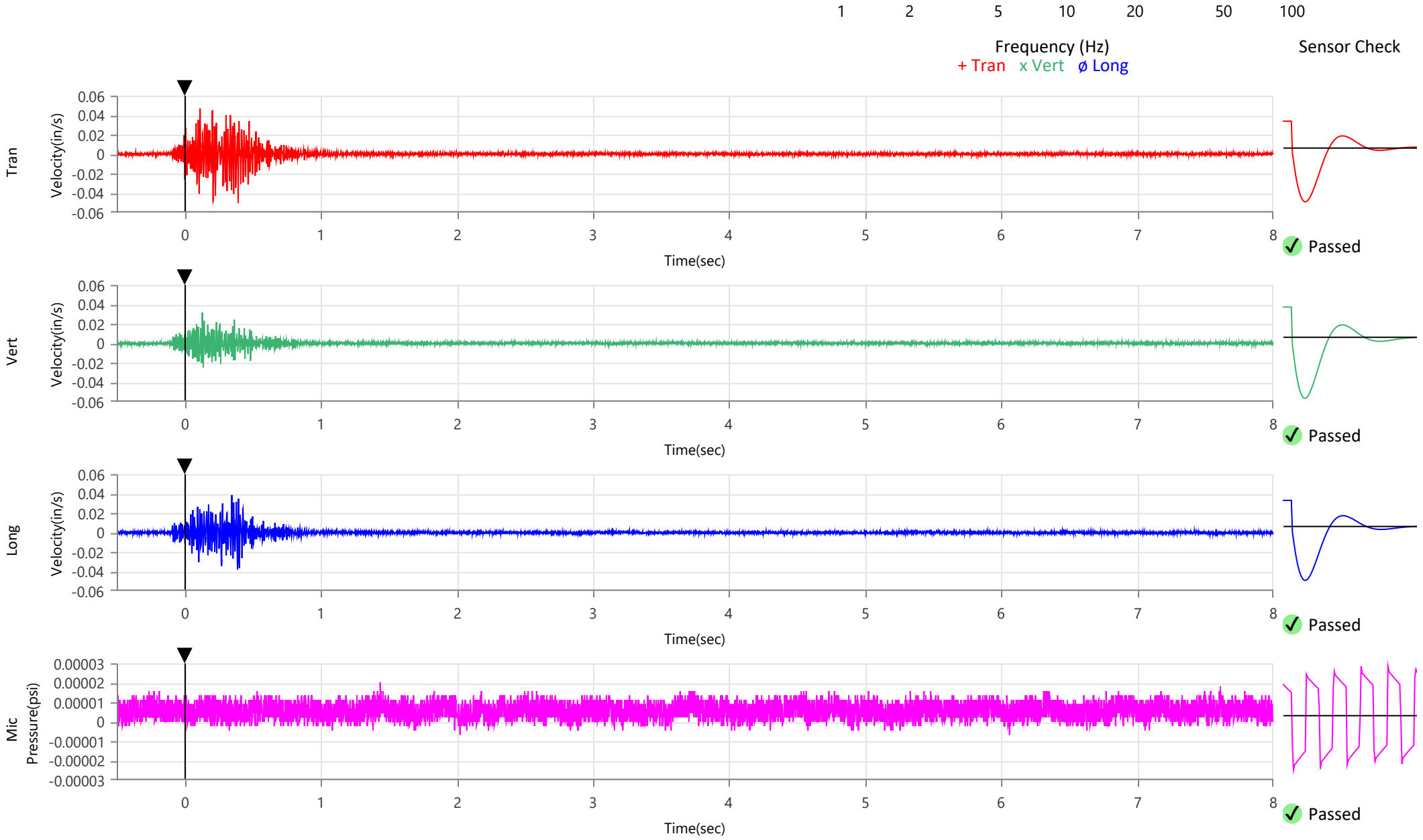
Peak Vector Sum 0.0574 in/s at 0.393 sec

ISEE Linear Microphone

Peak Sound Pressure Level	<0.000073 psi
Peak Sound Pressure Level	<88 dB(L)
Time (Relative to Trigger)	1.437 sec
Zero Crossing Frequency	>100 Hz
Sensor Check	✓ Passed
Frequency	19.7 Hz
Test Amplitude	1280 mv

USBM RI8507 And OSMRE
Velocity versus Frequency (Zero Crossing)





Waveform Trigger Source	Tran at September 10, 2026 09:50:04	**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_20260910095004.IDFW
Setup File Name	Spicewood Hwy 71 - Station 1.mmb	**USB Sensor Support**	Disabled
Operator	Operator		

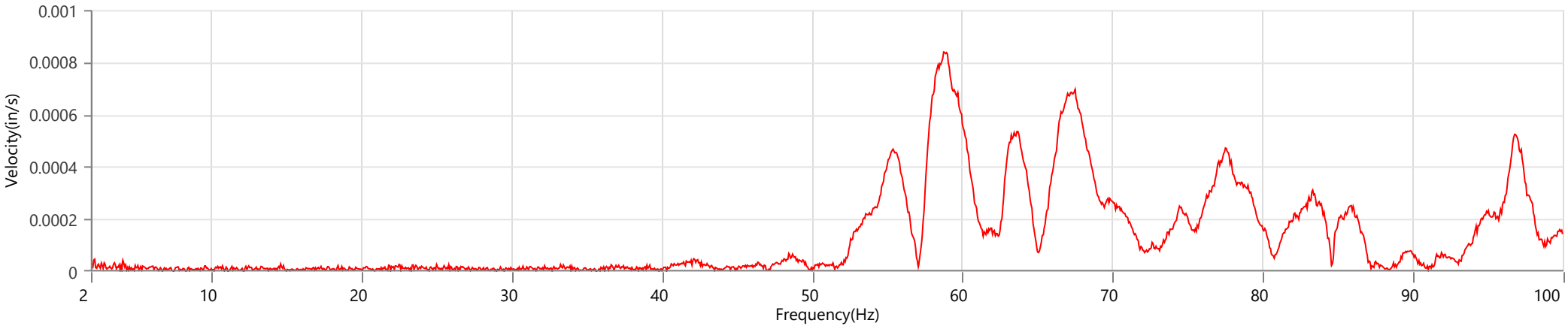
Notes

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

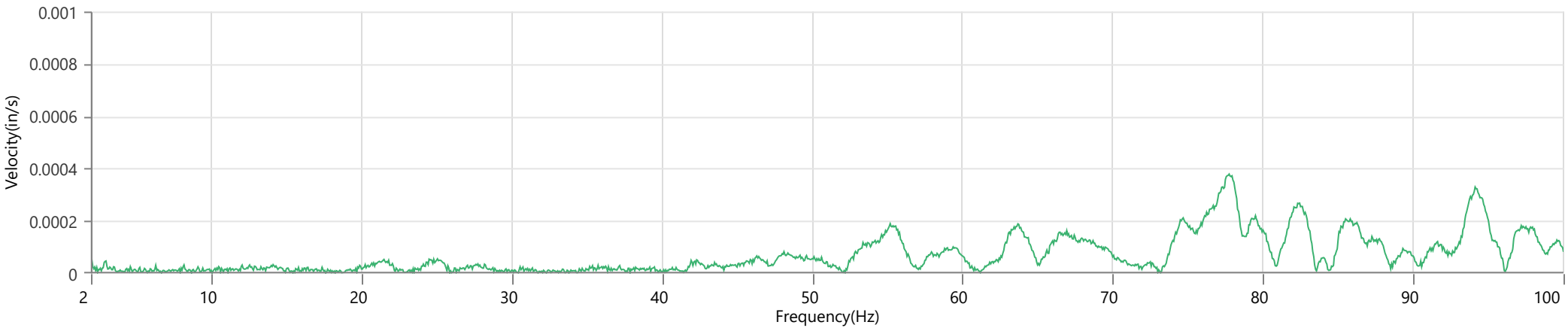
Extended Note N30.49572 W98.21577

Post Event Notes No text to be displayed.

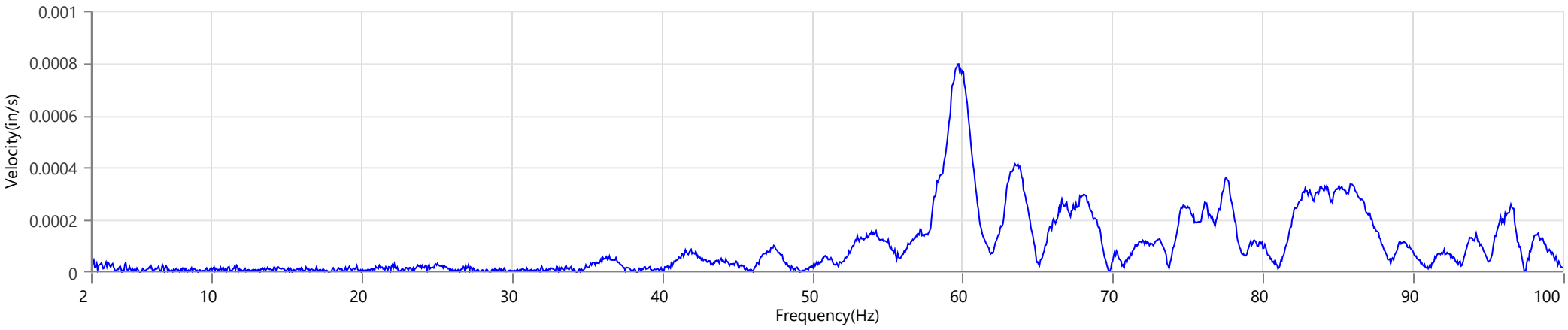
Tran - Dominant Frequency 58.8 Hz, Amplitude 0.0008 in/s (Peak Particle Velocity: 0.0503 in/s)



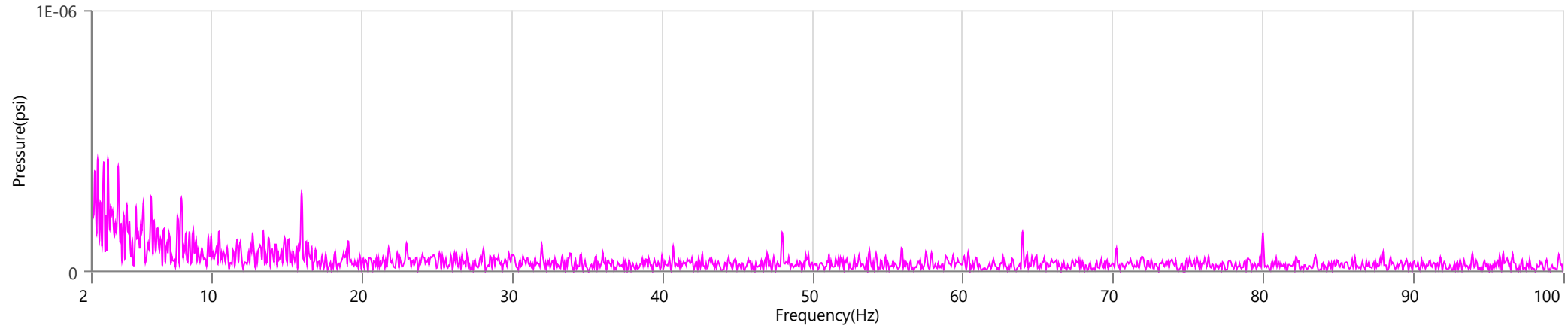
Vert - Dominant Frequency 77.8 Hz, Amplitude 0.0004 in/s (Peak Particle Velocity: 0.0317 in/s)



Long - Dominant Frequency 59.8 Hz, Amplitude 0.0008 in/s (Peak Particle Velocity: 0.0385 in/s)



Mic - Dominant Frequency 3.1 Hz, Amplitude 0.00000 psi (Peak Sound Pressure Level: 0.000020 psi)



Waveform Trigger Source	Vert at September 10, 2026 10:50:03	**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_20260910105003.IDFW
Setup File Name	Spicewood Hwy 71 - Station 2.mmb	**USB Sensor Support**	Disabled
Operator	Operator		

Notes

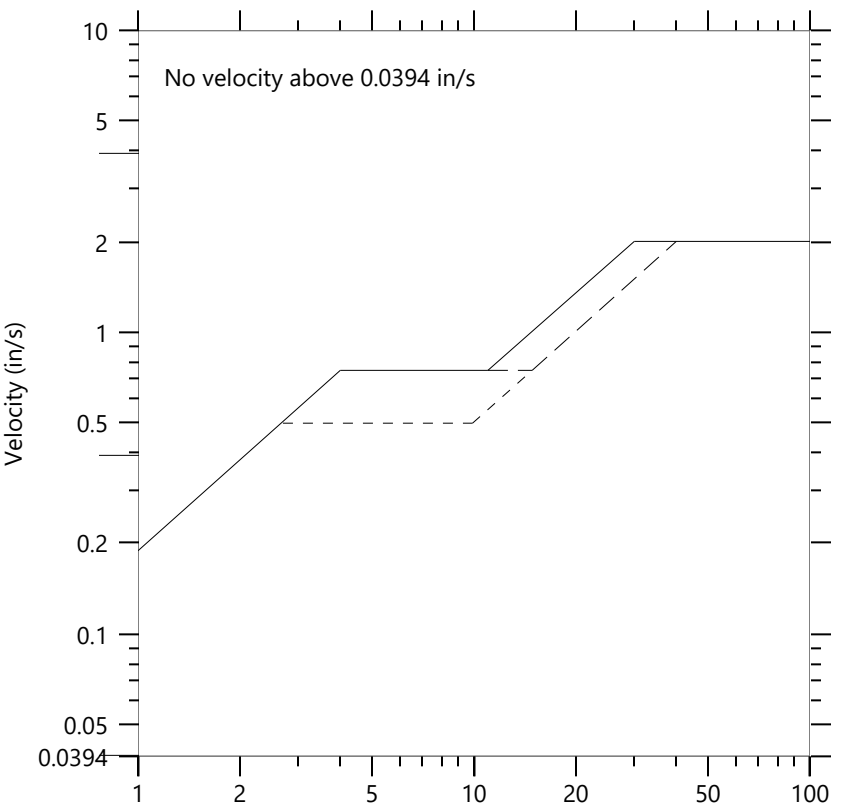
Location	Station 2
Client	Spicewood Crushed Stone
Company	Hwy 71
General Notes	IGS, Inc

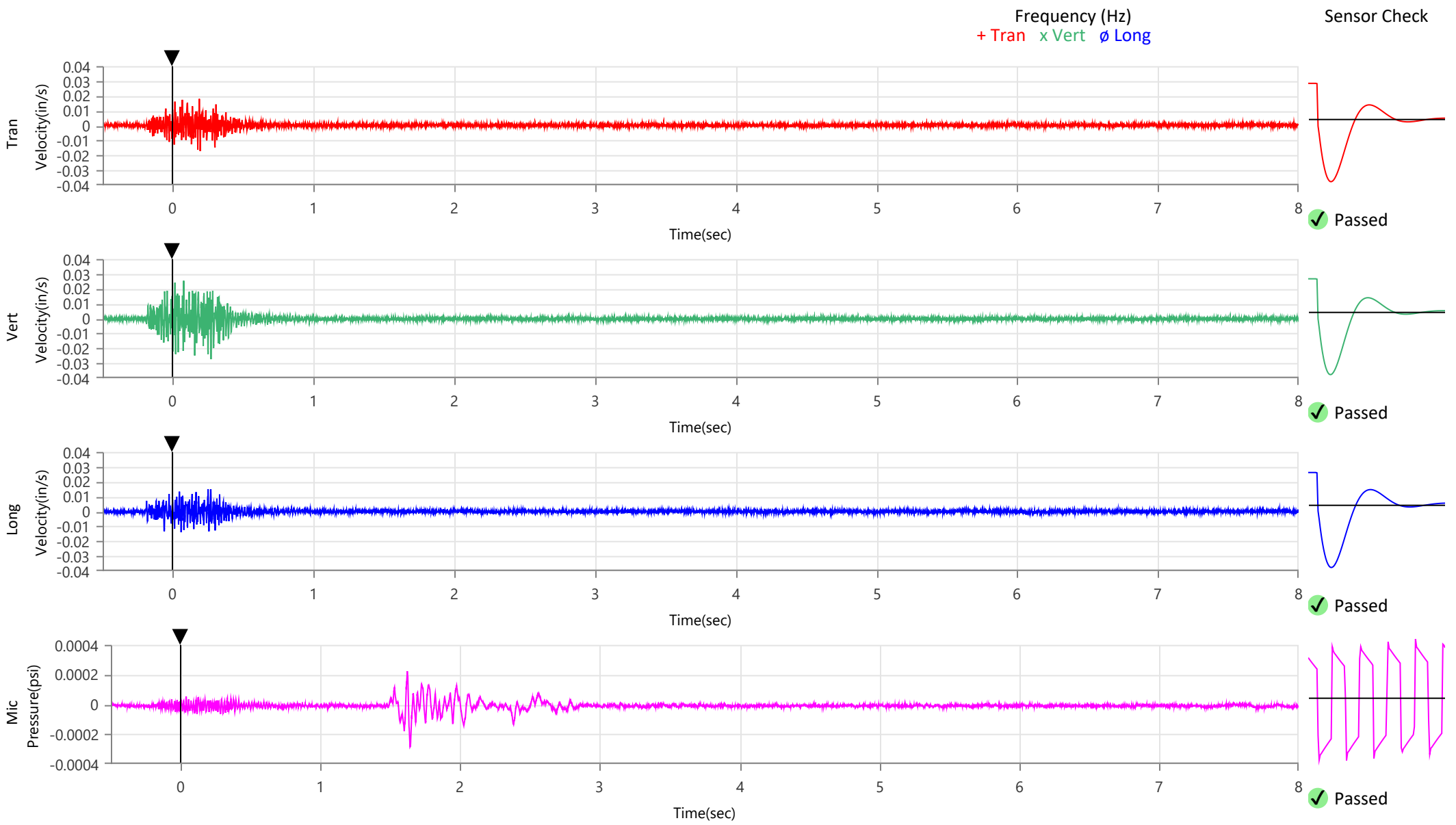
Extended Note N30.49650 W-98.21572

Post Event Notes No text to be displayed.

Geophone	**Tran**	**Vert**	**Long**
Peak Particle Velocity	0.0180 in/s	0.0273 in/s	0.0149 in/s
Zero Crossing Frequency	81.9 Hz	81.9 Hz	75.9 Hz
Time (Relative to Trigger)	0.188 sec	0.271 sec	0.250 sec
Peak Acceleration	0.046 g	0.049 g	0.030 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	0.0300 in/s at 0.014 sec		

ISEE Linear Microphone	
Peak Sound Pressure Level	0.000286 psi
Peak Sound Pressure Level	99.9 dB(L)
Time (Relative to Trigger)	1.642 sec
Zero Crossing Frequency	18.1 Hz
Sensor Check	✓ Passed
Frequency	19.7 Hz
Test Amplitude	1262 mv





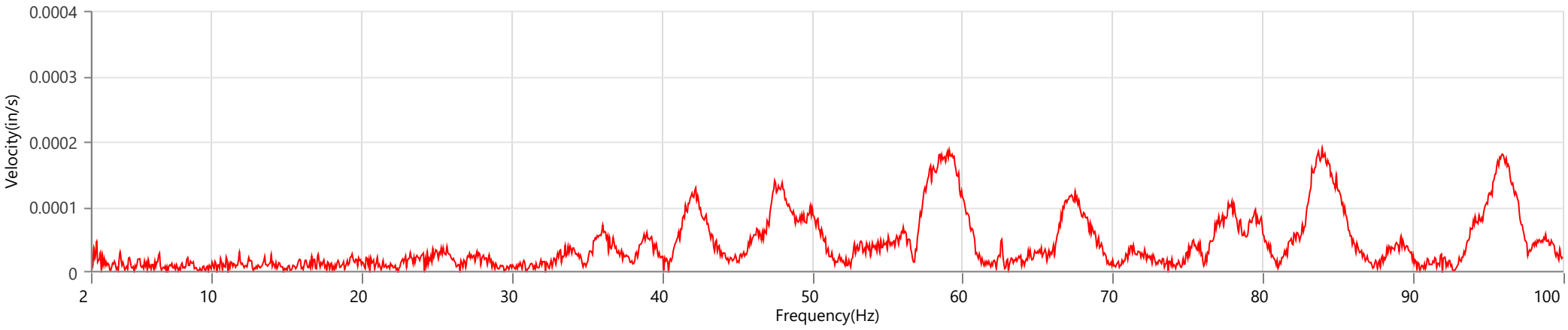
Waveform Trigger Source	Vert at September 10, 2026 10:50:03	**Serial Number**	UM21416
Trigger Level(s)	Geo 0.0200 in/s	**Model Number**	Micromate ISEE 11.0CB
Trigger Level (Mic)	Mic 0.01029 psi, 131 dB(L)	**Battery Level**	3.8 volts
Pre-Trigger/Record Time	0.50 sec/8.0 sec (Fixed)	**Unit Calibration**	May 5, 2026 by Instantel
Sample Rate	4096 sps	**Event File Name**	UM21416_20260910105003.IDFW
Setup File Name	Spicewood Hwy 71 - Station 2.mmb	**USB Sensor Support**	Disabled
Operator	Operator		

Notes

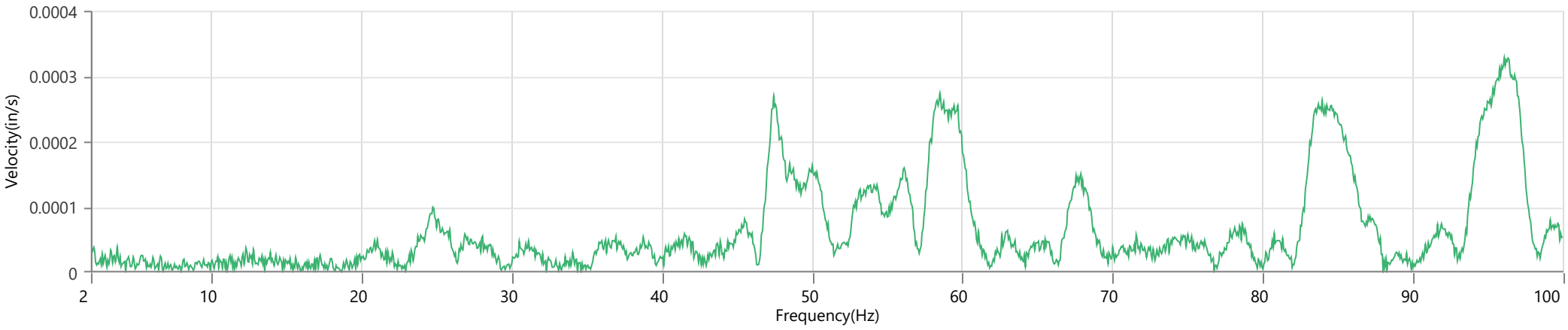
Location	Station 2
Client	Spicewood Crushed Stone
Company	Hwy 71
General Notes	IGS, Inc

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

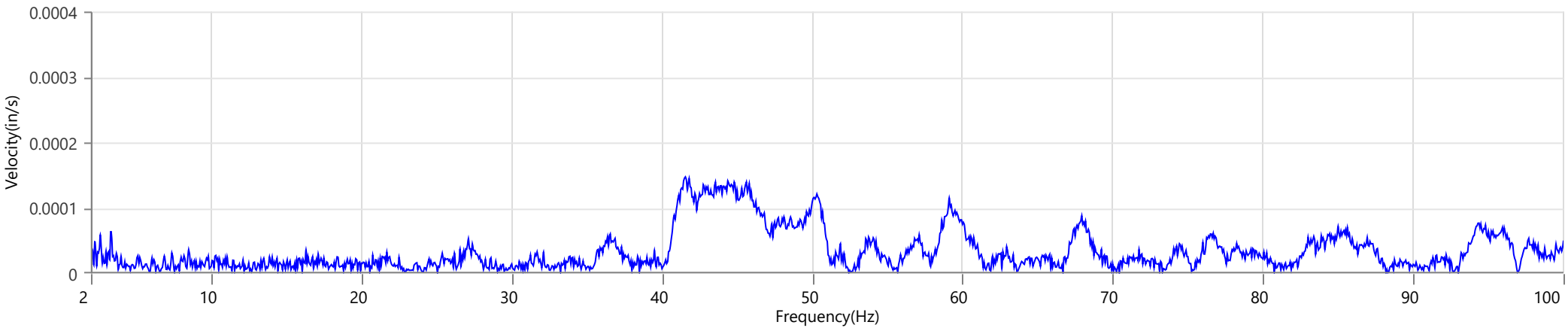
Tran - Dominant Frequency 83.9 Hz, Amplitude 0.0002 in/s (Peak Particle Velocity: 0.0180 in/s)



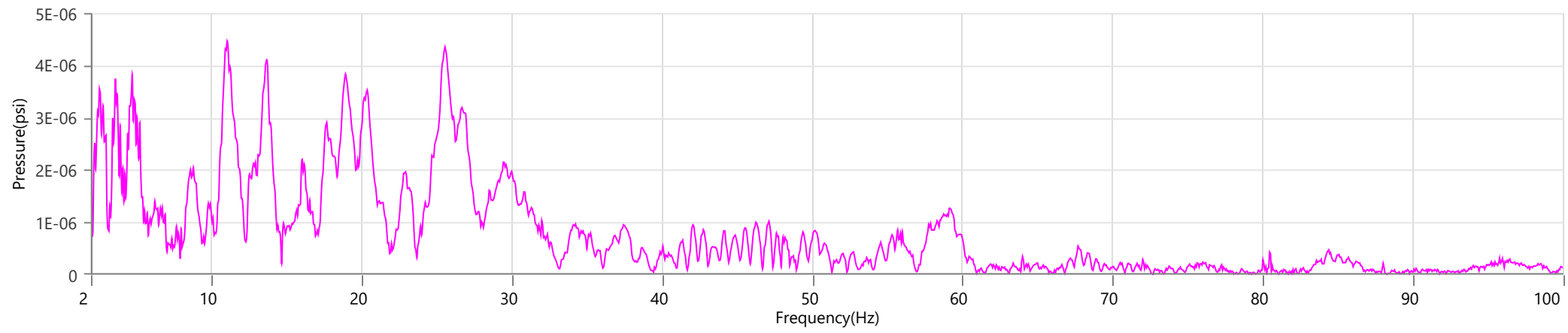
Vert - Dominant Frequency 96.1 Hz, Amplitude 0.0003 in/s (Peak Particle Velocity: 0.0273 in/s)



Long - Dominant Frequency 41.6 Hz, Amplitude 0.0001 in/s (Peak Particle Velocity: 0.0149 in/s)



Mic - Dominant Frequency 11.1 Hz, Amplitude 0.00000 psi (Peak Sound Pressure Level: 0.000286 psi)



Waveform Trigger Source	Vert at September 10, 2026 09:50:05
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 3.mmb
Operator	Operator

Serial Number	UM6512
Model Number	Micromate ISEE 11.0CB
Battery Level	3.8 volts
Unit Calibration	December 20, 2025 by Instantel
Event File Name	UM6512_20260910095005.IDFW
USB Sensor Support	Disabled

Notes

Location	Station 3
Client	Spicewood Crushed Stone
Company	Hwy 71 Quarry
General Notes	IGS, Inc.

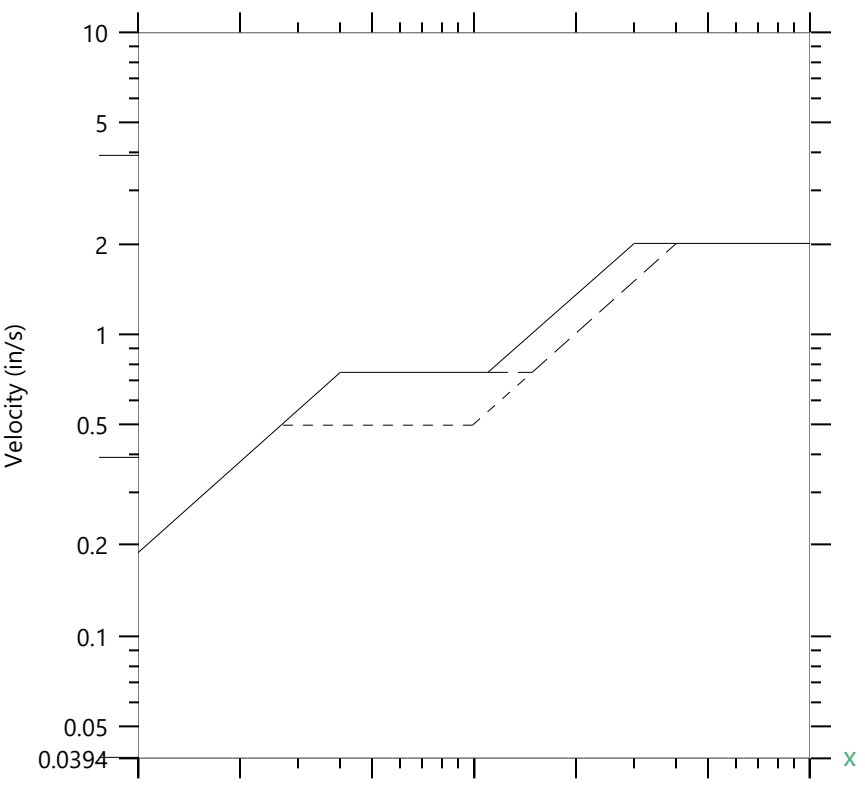
Extended Note N30.49742 W98.21566

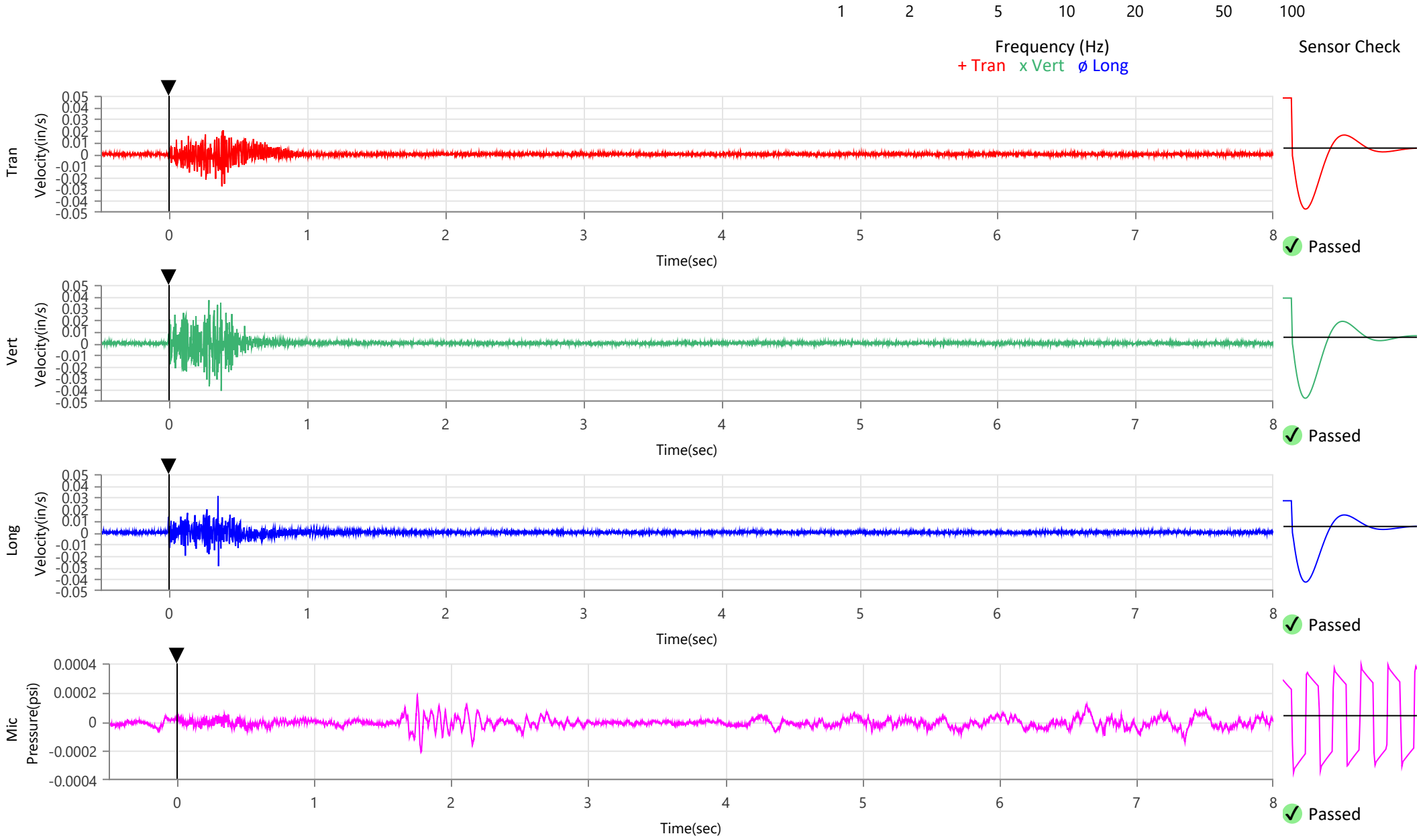
Post Event Notes No text to be displayed.

Geophone	**Tran**	**Vert**	**Long**
Peak Particle Velocity	0.0276 in/s	0.0407 in/s	0.0313 in/s
Zero Crossing Frequency	>100 Hz	>100 Hz	>100 Hz
Time (Relative to Trigger)	0.379 sec	0.375 sec	0.351 sec
Peak Acceleration	0.069 g	0.099 g	0.072 g
Peak Displacement	0.000 in	0.000 in	0.000 in
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.5 Hz	7.1 Hz
Overswing Ratio	4.6	3.8	4.8
Peak Vector Sum	0.0436 in/s at 0.375 sec		

ISEE Linear Microphone

Peak Sound Pressure Level	0.000209 psi
Peak Sound Pressure Level	97.2 dB(L)
Time (Relative to Trigger)	1.780 sec
Zero Crossing Frequency	17.5 Hz
Sensor Check	✓ Passed
Frequency	19.7 Hz
Test Amplitude	1389 mv





Waveform Trigger Source	Vert at September 10, 2026 09:50:05	**Serial Number**	UM6512
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 20, 2025 by Instantel
Sample Rate	4096 sps	**Event File Name**	UM6512_20260910095005.IDFW
Setup File Name	Spicewood Hwy 71 - Station 3.mmb	**USB Sensor Support**	Disabled
Operator	Operator		

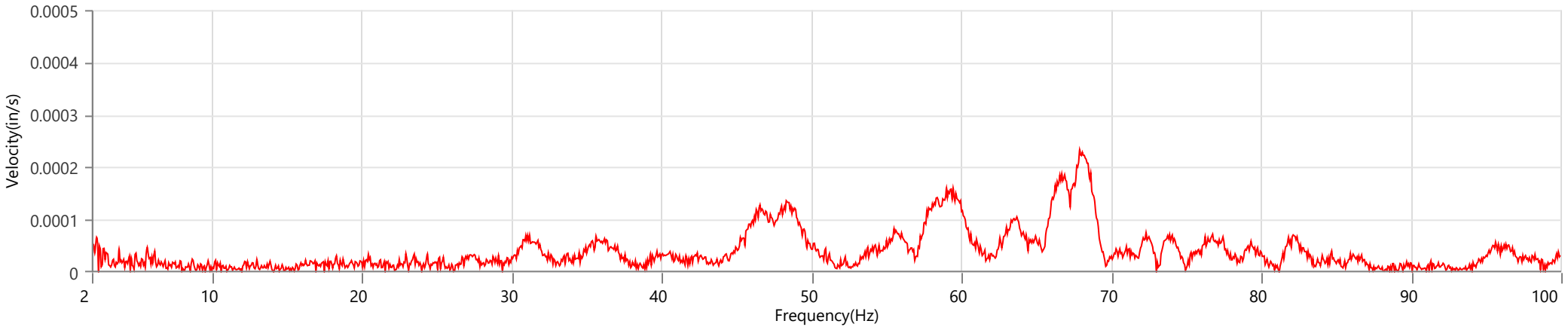
Notes

Location	Station 3
Client	Spicewood Crushed Stone
Company	Hwy 71 Quarry
General Notes	IGS, Inc.

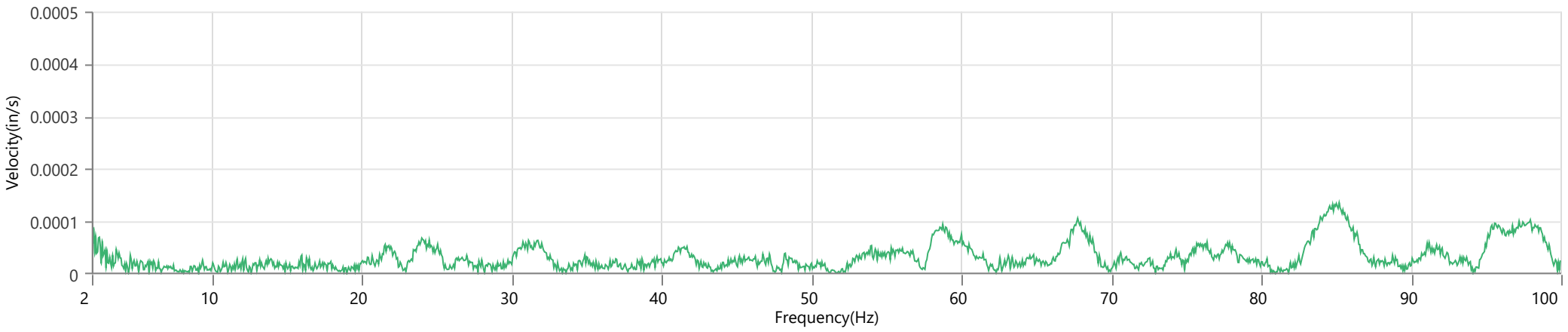
Extended Note N30.49742 W98.21566

Post Event Notes No text to be displayed.

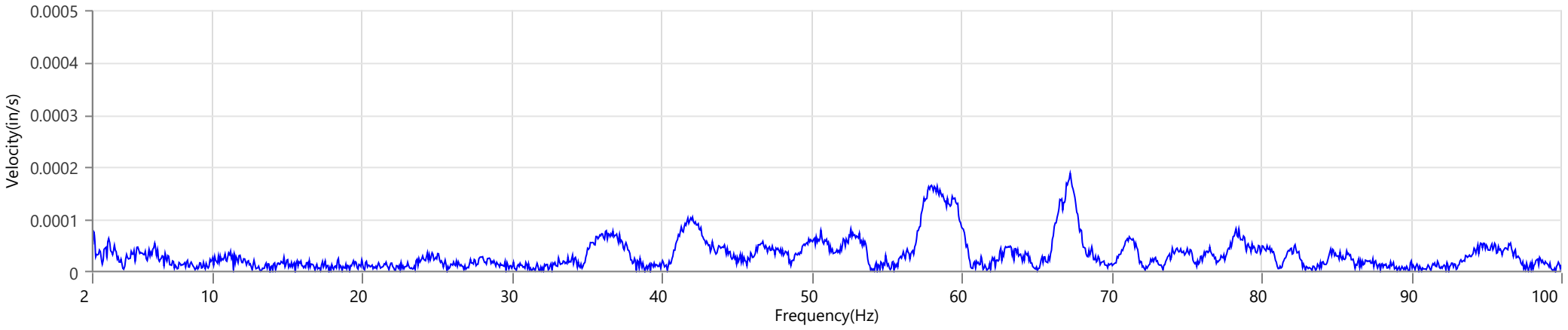
Tran - Dominant Frequency 67.9 Hz, Amplitude 0.0002 in/s (Peak Particle Velocity: 0.0276 in/s)



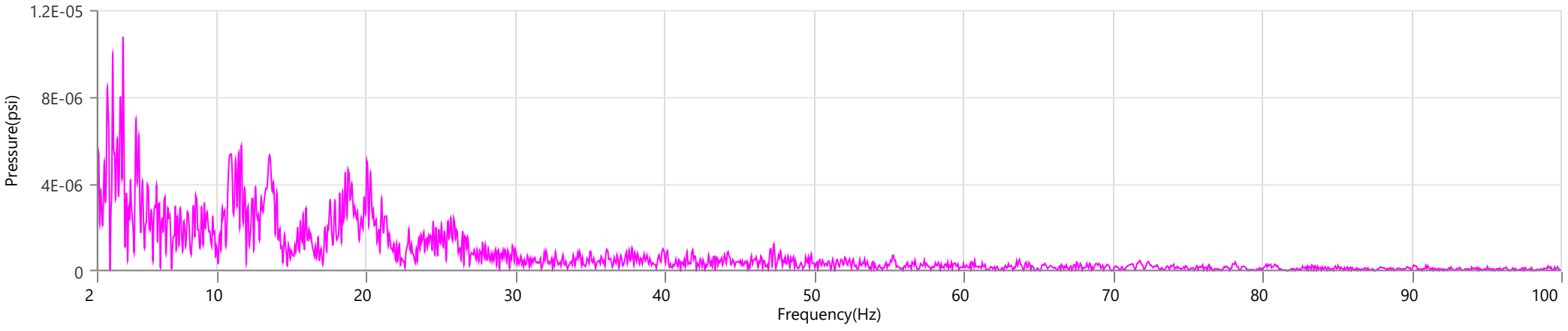
Vert - Dominant Frequency 85.2 Hz, Amplitude 0.0001 in/s (Peak Particle Velocity: 0.0407 in/s)



Long - Dominant Frequency 67.2 Hz, Amplitude 0.0002 in/s (Peak Particle Velocity: 0.0313 in/s)



Mic - Dominant Frequency 3.8 Hz, Amplitude 0.00001 psi (Peak Sound Pressure Level: 0.000209 psi)



Waveform Trigger Source	Vert at September 10, 2026 09:50:06
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 5.mmb
Operator	Operator

Serial Number	UM6323
Model Number	Micromate ISEE 11.0CB
Battery Level	3.8 volts
Unit Calibration	January 6, 2026 by Instantel
Event File Name	UM6323_20260910095006.IDFW
USB Sensor Support	Disabled

Notes

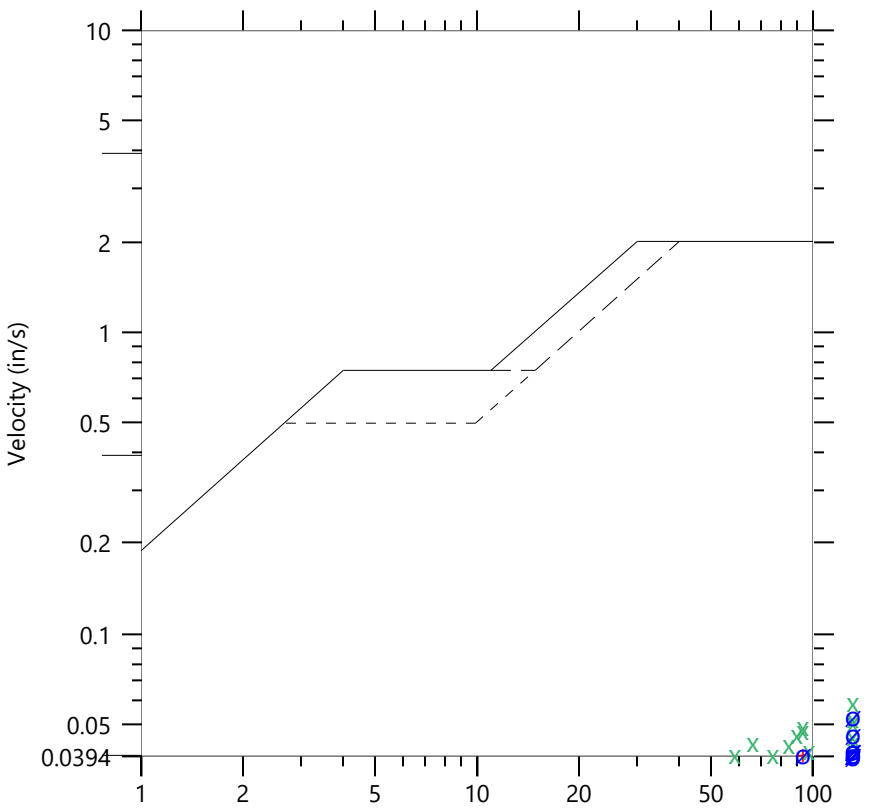
Location	Station 5
Client	Spicewood Crushed Stone
Company	Hwy 71 Quarry
General Notes	IGS, Inc.

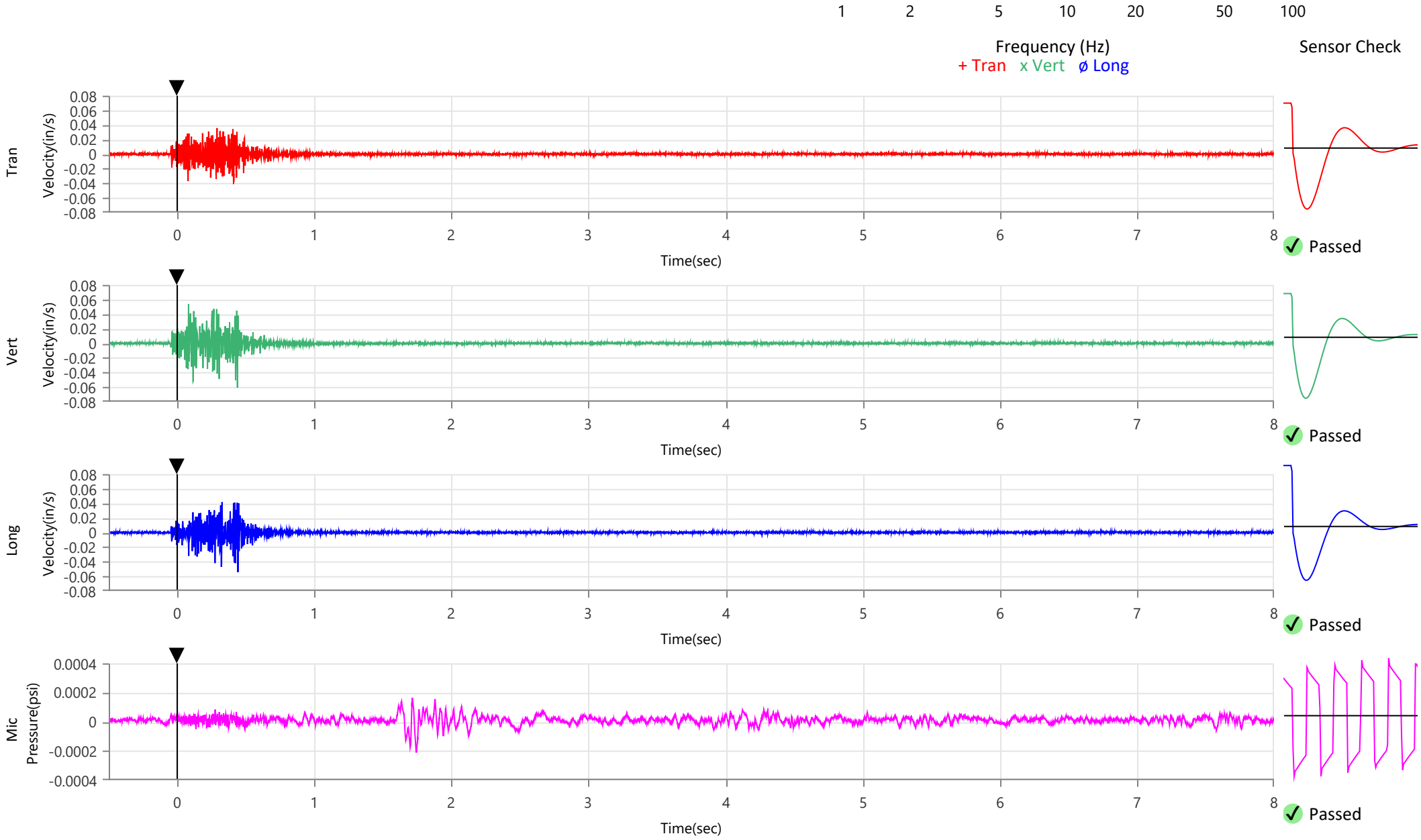
Extended Note N30.49911 W98.21538

Post Event Notes No text to be displayed.

Geophone	**Tran**	**Vert**	**Long**
Peak Particle Velocity	0.0410 in/s	0.0608 in/s	0.0543 in/s
Zero Crossing Frequency	93.1 Hz	>100 Hz	>100 Hz
Time (Relative to Trigger)	0.411 sec	0.439 sec	0.443 sec
Peak Acceleration	0.066 g	0.109 g	0.089 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	0.0730 in/s at 0.439 sec		

ISEE Linear Microphone	
Peak Sound Pressure Level	0.000212 psi
Peak Sound Pressure Level	97.3 dB(L)
Time (Relative to Trigger)	1.744 sec
Zero Crossing Frequency	18.0 Hz
Sensor Check	✓ Passed
Frequency	19.7 Hz
Test Amplitude	1278 mv





Waveform Trigger Source	Vert at September 10, 2026 09:50:06	**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_20260910095006.IDFW
Setup File Name	Spicewood Hwy 71 - Station 5.mmb	**USB Sensor Support**	Disabled
Operator	Operator		

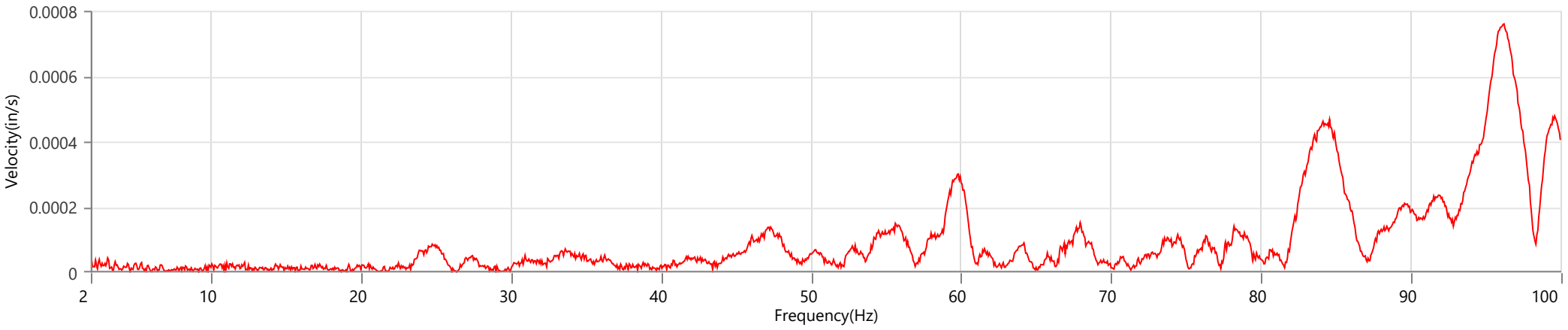
Notes

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

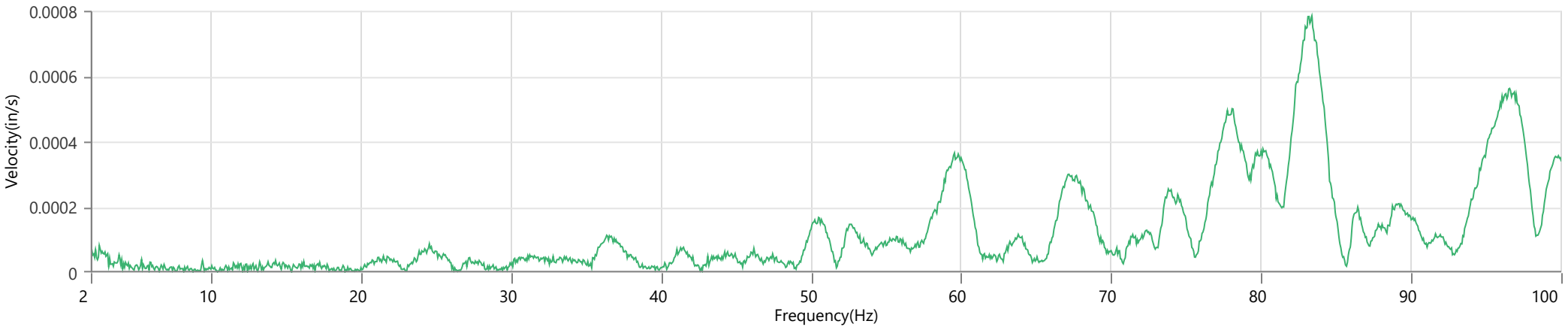
Extended Note N30.49911 W98.21538

Post Event Notes No text to be displayed.

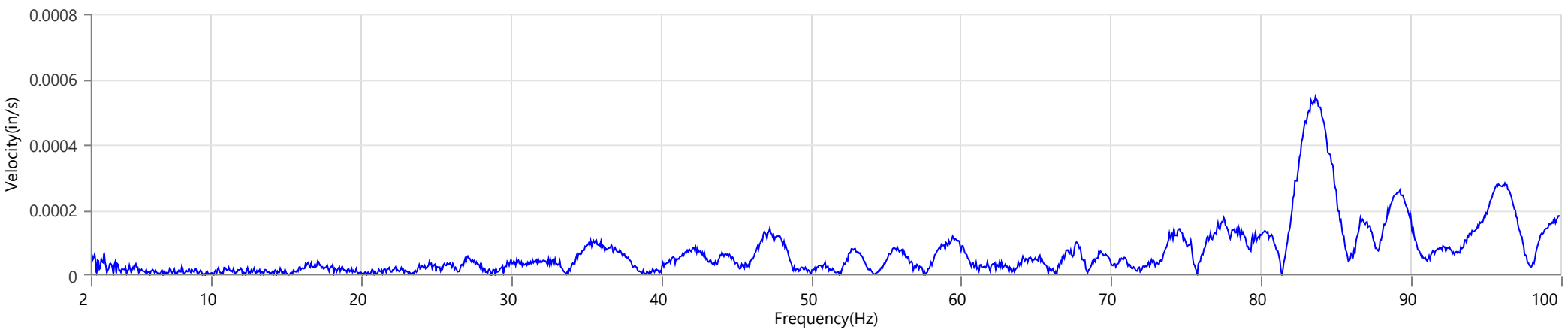
Tran - Dominant Frequency 96.2 Hz, Amplitude 0.0008 in/s (Peak Particle Velocity: 0.0410 in/s)



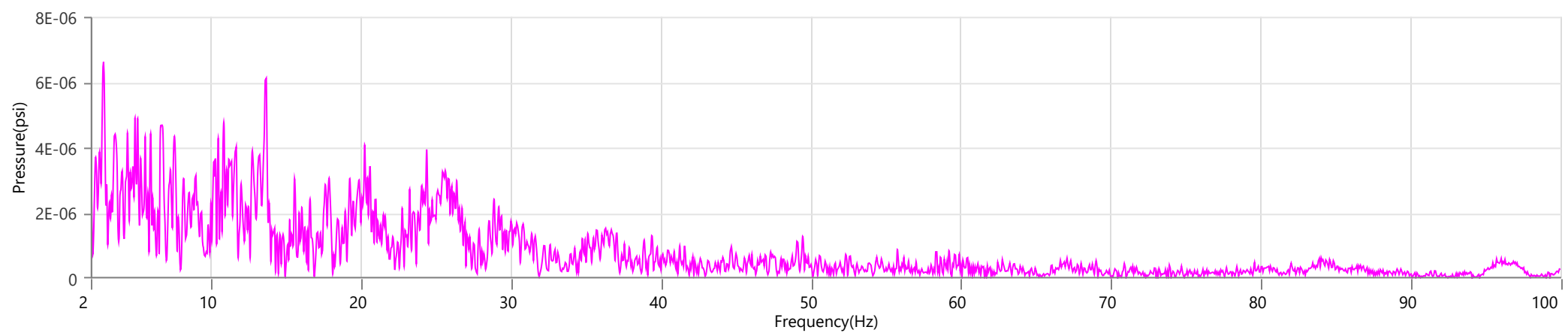
Vert - Dominant Frequency 83.4 Hz, Amplitude 0.0008 in/s (Peak Particle Velocity: 0.0608 in/s)



Long - Dominant Frequency 83.6 Hz, Amplitude 0.0005 in/s (Peak Particle Velocity: 0.0543 in/s)



Mic - Dominant Frequency 2.8 Hz, Amplitude 0.00001 psi (Peak Sound Pressure Level: 0.000212 psi)



Waveform Trigger Source	Vert at September 10, 2026 09:50:03
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_20260910095003.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

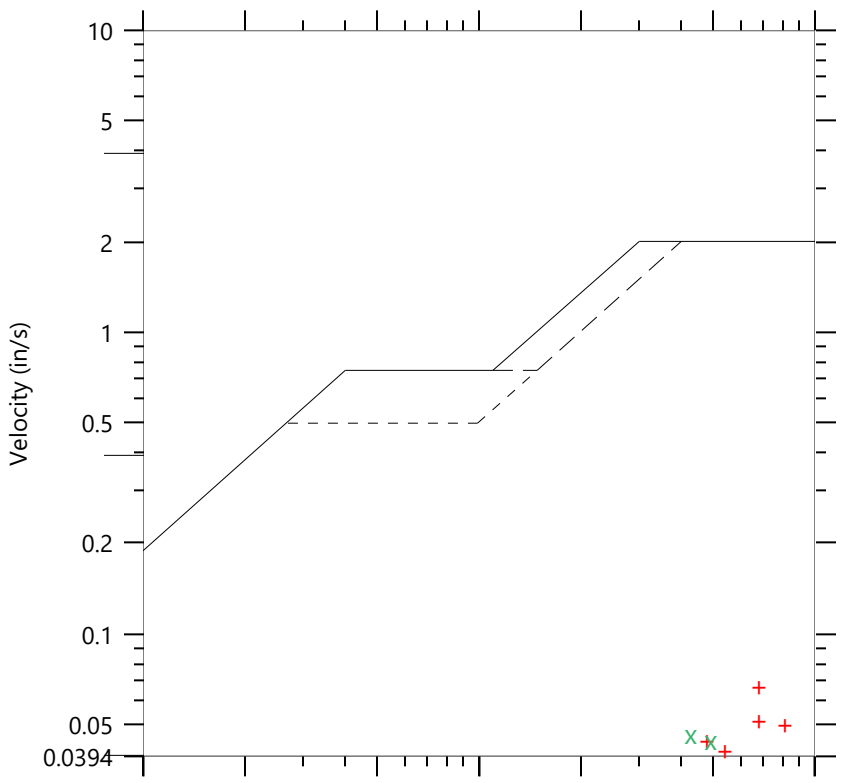
Post Event Notes No text to be displayed.

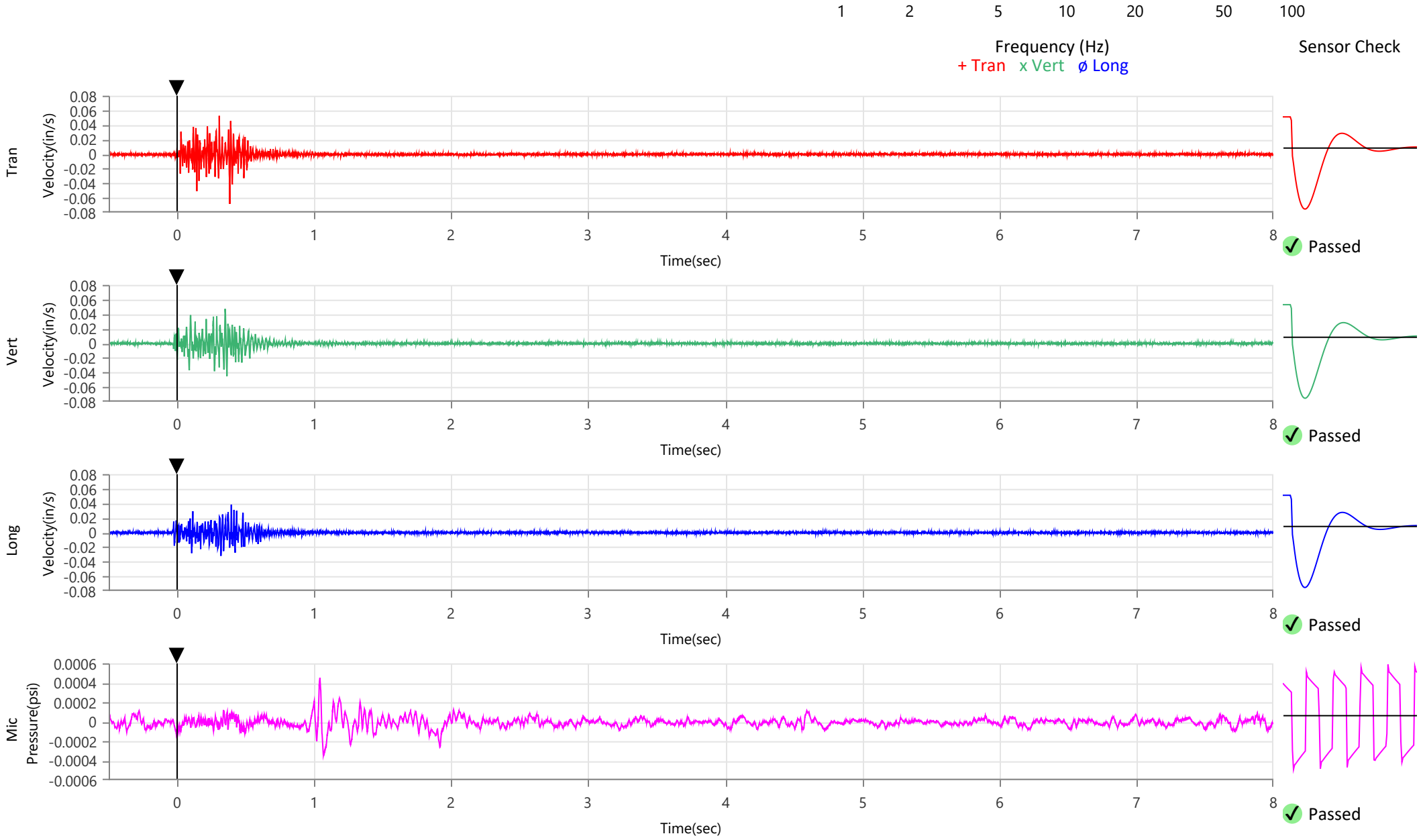
Geophone	**Tran**	**Vert**	**Long**
Peak Particle Velocity	0.0683 in/s	0.0472 in/s	0.0382 in/s
Zero Crossing Frequency	68.3 Hz	42.7 Hz	89.0 Hz
Time (Relative to Trigger)	0.384 sec	0.351 sec	0.396 sec
Peak Acceleration	0.089 g	0.049 g	0.053 g
Peak Displacement	0.000 in	0.000 in	0.000 in
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.5 Hz	7.3 Hz	7.5 Hz
Overswing Ratio	4.1	4.1	4.3

Peak Vector Sum 0.0729 in/s at 0.384 sec

ISEE Linear Microphone	
Peak Sound Pressure Level	0.000452 psi
Peak Sound Pressure Level	103.9 dB(L)
Time (Relative to Trigger)	1.042 sec
Zero Crossing Frequency	19.3 Hz
Sensor Check	✓ Passed
Frequency	20.5 Hz
Test Amplitude	1317 mv

USBM RI8507 And OSMRE
Velocity versus Frequency (Zero Crossing)





Waveform Trigger Source	Vert at September 10, 2026 09:50:03	**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_20260910095003.IDFW
Setup File Name	Spicewood Hwy 71 - Station 6.mmb	**USB Sensor Support**	Disabled
Operator	Operator		

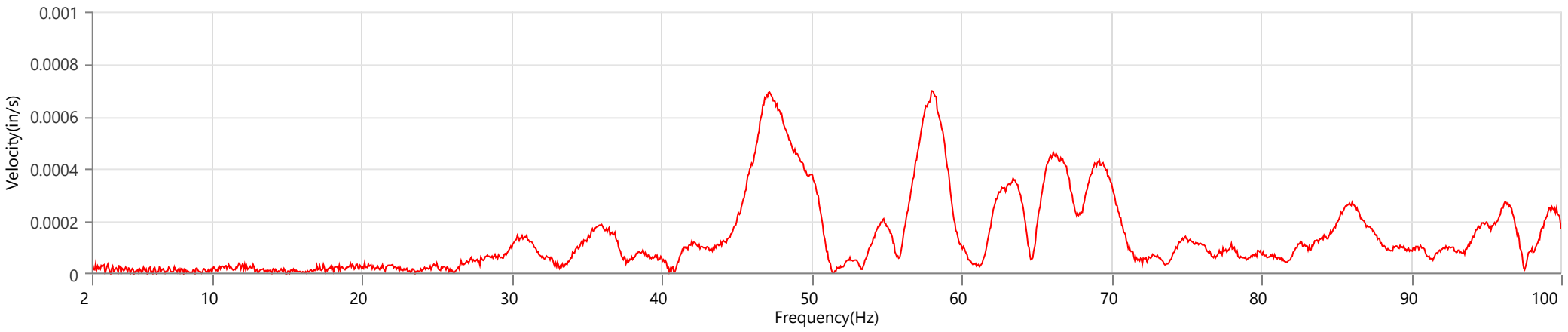
Notes

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

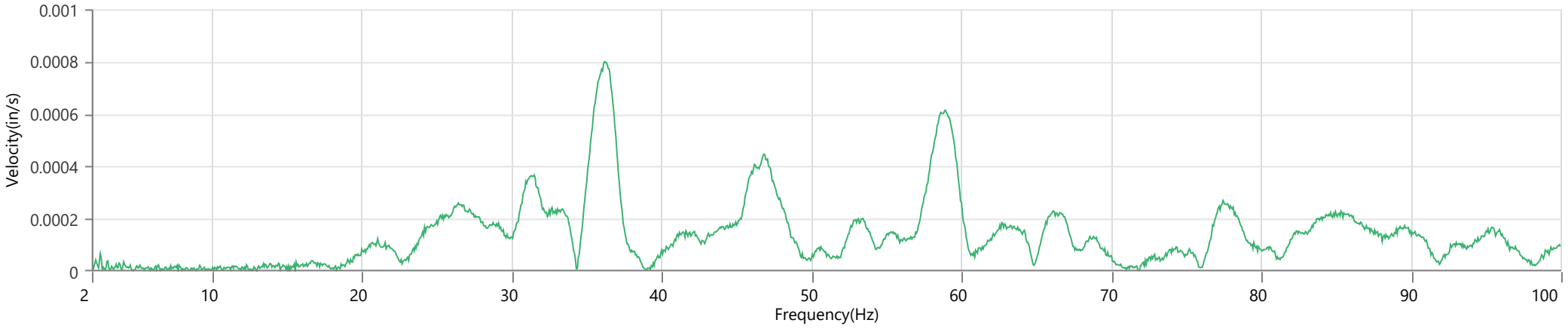
Extended Note N30.495113 W98.206539

Post Event Notes No text to be displayed.

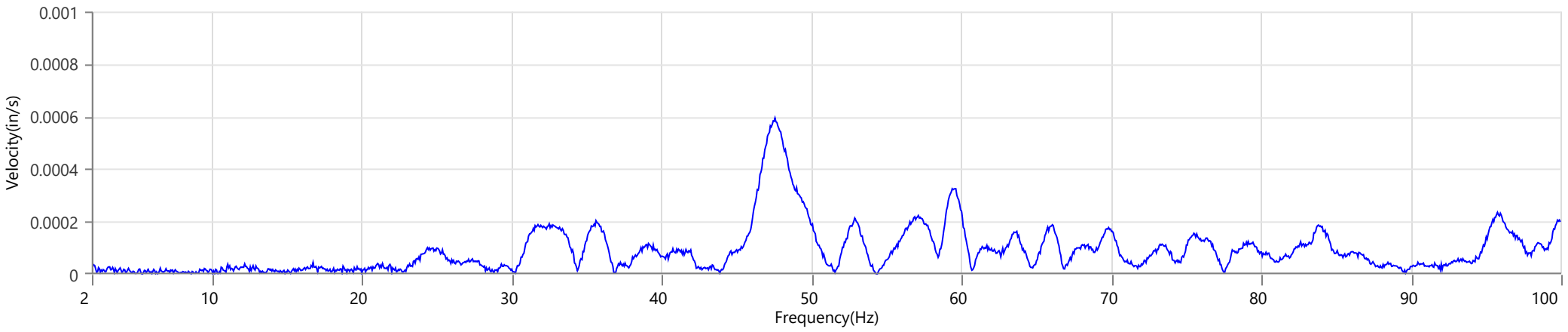
Tran - Dominant Frequency 58.0 Hz, Amplitude 0.0007 in/s (Peak Particle Velocity: 0.0683 in/s)



Vert - Dominant Frequency 36.2 Hz, Amplitude 0.0008 in/s (Peak Particle Velocity: 0.0472 in/s)



Long - Dominant Frequency 47.6 Hz, Amplitude 0.0006 in/s (Peak Particle Velocity: 0.0382 in/s)



Mic - Dominant Frequency 4.7 Hz, Amplitude 0.00001 psi (Peak Sound Pressure Level: 0.000452 psi)