



ACN 095 243 584

**P.O. Box 192
Oak Flats 2529**

ABN 76 095 243 584

**Telephone: 02 4421 7766
Facsimile: 02 4421 7988**

REF: BN05/26

Date: 12th June 2026

Company: Environmental Protection Agency/Dept Planning

Email: queanbeyan@epa.nsw.gov.au; compliance@planning.nsw.gov.au

Attention: to Whom it may concern

Blast Result Notification

Attached are the blast monitor results for today's blast, Friday, 12th June 2026, all residential overpressures did not exceed residential threshold of 115.0 dB with the highest reading at the Goodsell Residence which recorded 114.8 dB. The residential ground vibrations did not exceed the residential ground vibration limit of 5mm/s with the highest recording of 4.971mm/s at the Goodsell Residence. All commercial overpressures were also below the threshold of 125.0 dB with the highest reading 120.6 dB at Commercial Properties. The commercial ground vibrations were also below the commercial limits of 25mm/s with the highest reading 2.214mm/s at the Commercial Properties.

Regards

A handwritten signature in black ink, appearing to be 'Budd Green', written in a cursive style.

**Budd Green
0418 112 776**

Date/Time Vert at 12:30:00 June 12, 2026
Trigger Source Geo: 0.130 mm/s
Range Geo: 31.75 mm/s
Record Time 5.0 sec at 1024 sps

Serial Number BE16020 V 10.72-1.1 Minimate Blaster
Battery Level 6.3 Volts
Unit Calibration January 13, 2026 by Saros Int.
File Name R020LMOG.200

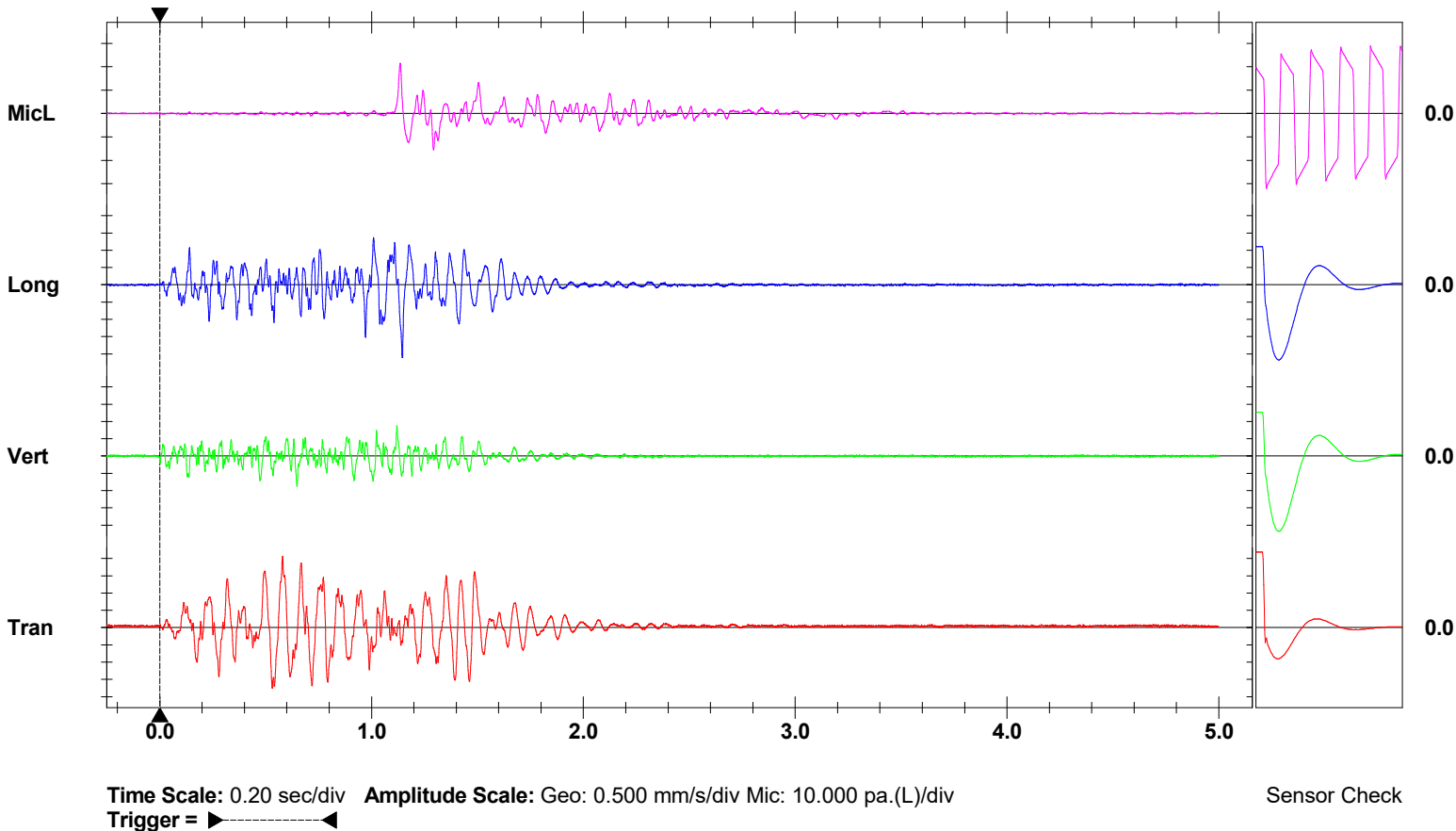
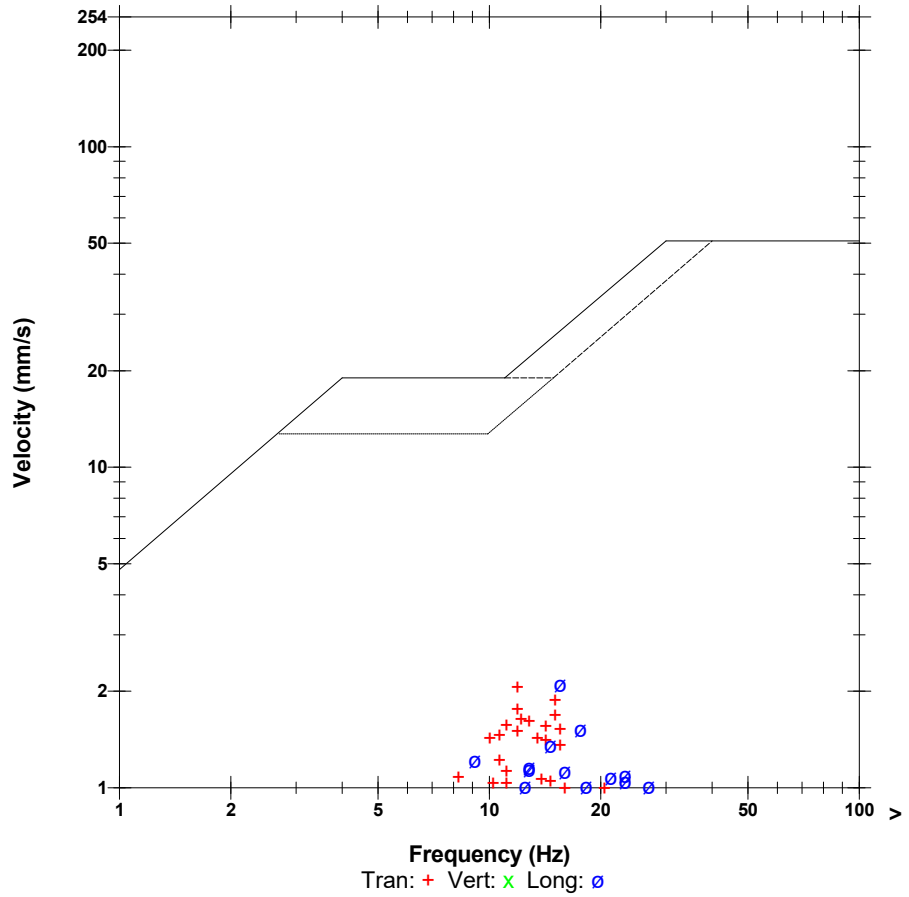
Notes

Microphone Linear Weighting
PSPL 120.6 dB(L) at 1.135 sec
ZC Freq 11 Hz
Channel Test Passed (Freq = 20.1 Hz Amp = 588 mv)

	Tran	Vert	Long	
PPV	2.064	0.873	2.111	mm/s
ZC Freq	12	18	16	Hz
Time (Rel. to Trig)	0.579	0.648	1.145	sec
Peak Acceleration	0.030	0.025	0.031	g
Peak Displacement	0.025	0.007	0.016	mm
Sensor Check	Check	Passed	Passed	
Frequency	7.8	7.5	7.4	Hz
Overswing Ratio	3.8	3.7	4.0	

Peak Vector Sum 2.214 mm/s at 1.145 sec

USBM RI8507 And OSMRE



Date/Time Vert at 12:29:55 June 12, 2026
Trigger Source Geo: 0.130 mm/s, Mic: 100.00 dB(L)
Range Geo: 254.0 mm/s
Record Time 5.0 sec at 1024 sps
Operator/Setup: Operator/UM11466.mmb

Serial Number UM11466 V 11-0AK Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 15, 2026 by Saros Int.
File Name UM11466_20260612122955.IDFW

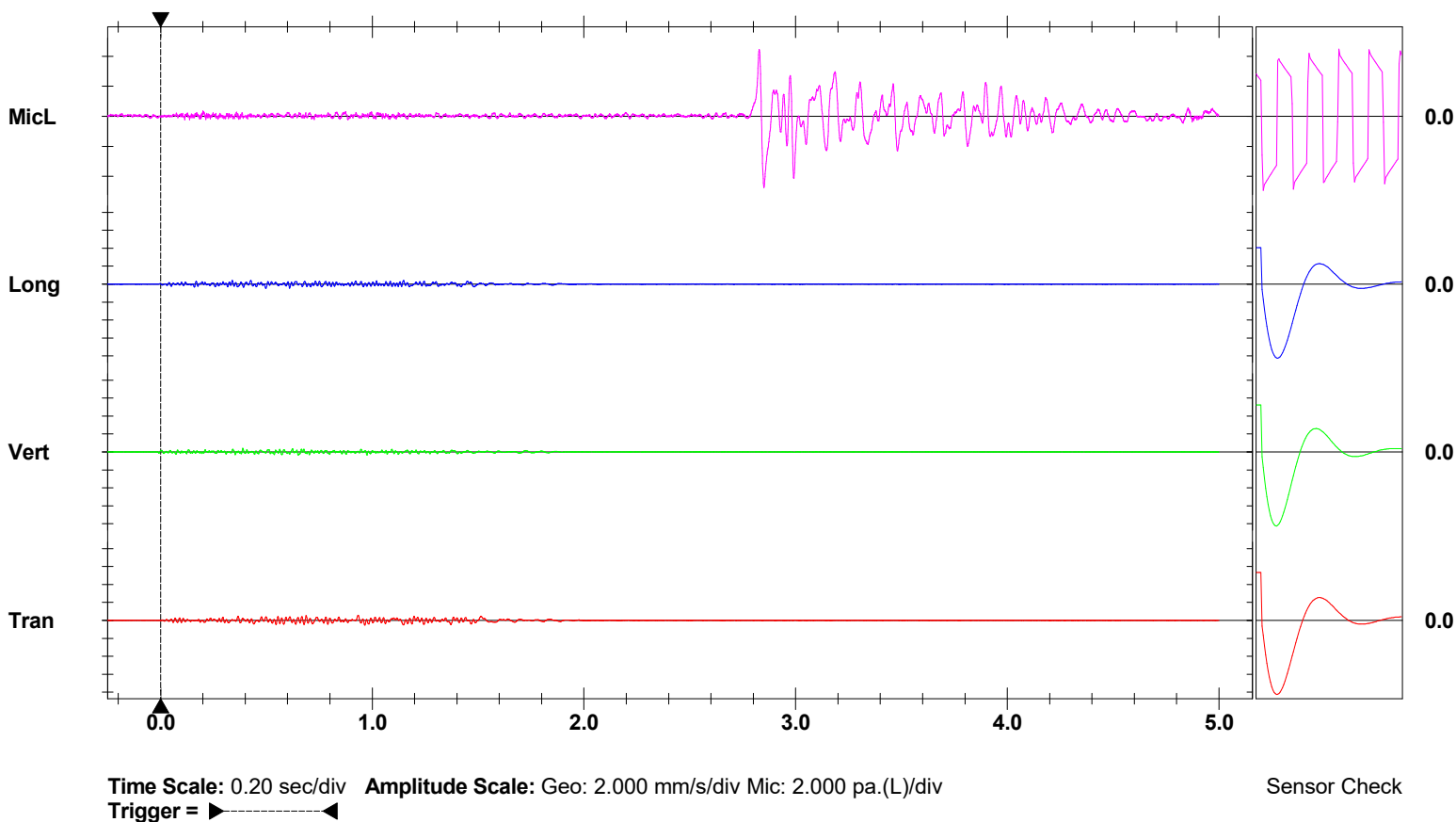
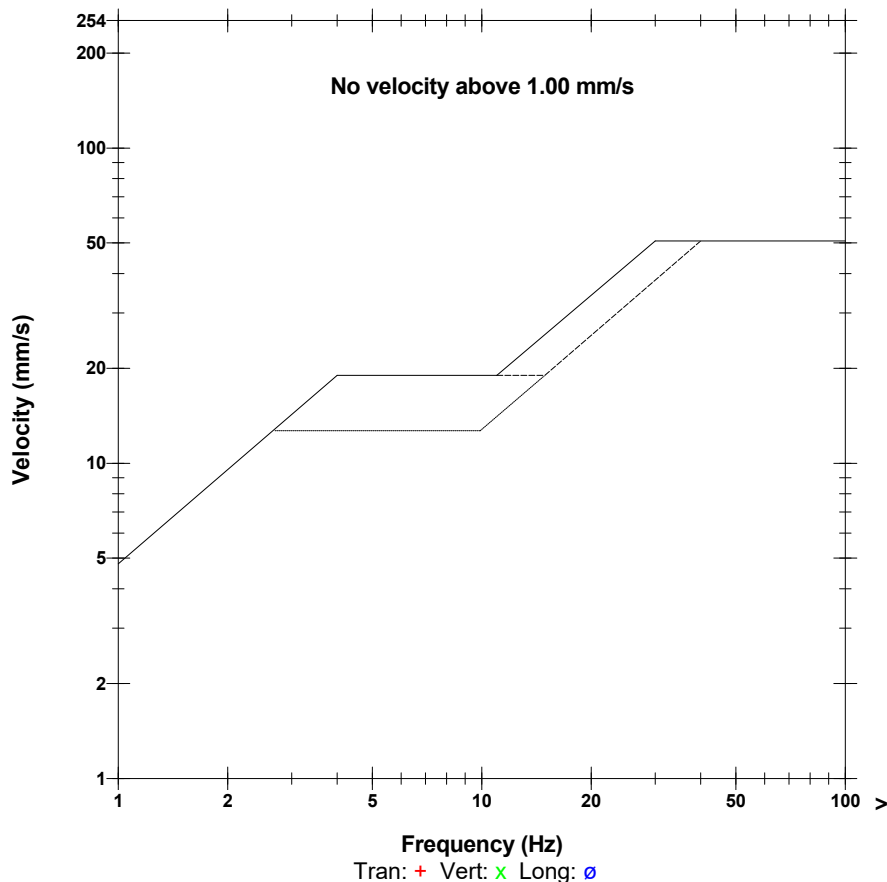
Notes
 Location
 Client
 Company
 General Notes

Microphone Linear Weighting
PSPL 107.5 dB(L) at 2.851 sec
ZC Freq 11 Hz
Channel Test Passed (Freq = 19.7 Hz Amp = 1617 mv)

	Tran	Vert	Long	
PPV	0.567	0.402	0.481	mm/s
ZC Freq	28	57	43	Hz
Time (Rel. to Trig)	0.933	0.389	0.497	sec
Peak Acceleration	0.019	0.015	0.015	g
Peak Displacement	0.004	0.002	0.003	mm
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.9	7.3	Hz
Overswing Ratio	3.2	3.1	3.6	

Peak Vector Sum 0.651 mm/s at 1.147 sec

USBM RI8507 And OSMRE



Date/Time Vert at 12:29:59 June 12, 2026
Trigger Source Geo: 0.130 mm/s
Range Geo: 31.75 mm/s
Record Time 5.0 sec at 1024 sps

Serial Number BE15777 V 10.72-1.1 Minimate Blaster
Battery Level 6.3 Volts
Unit Calibration January 14, 2026 by Saros Int.
File Name Q777LMOG.1Z0

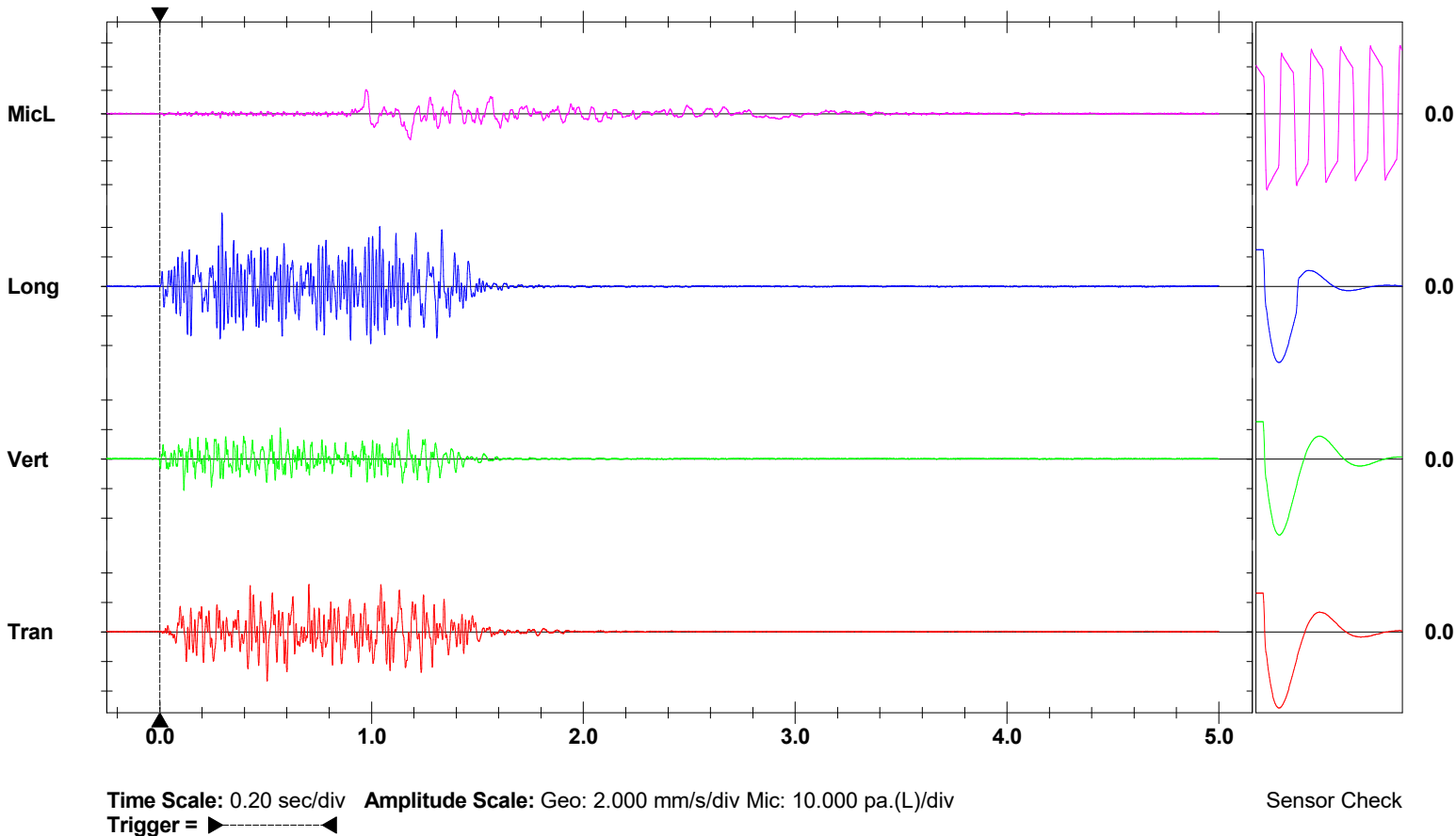
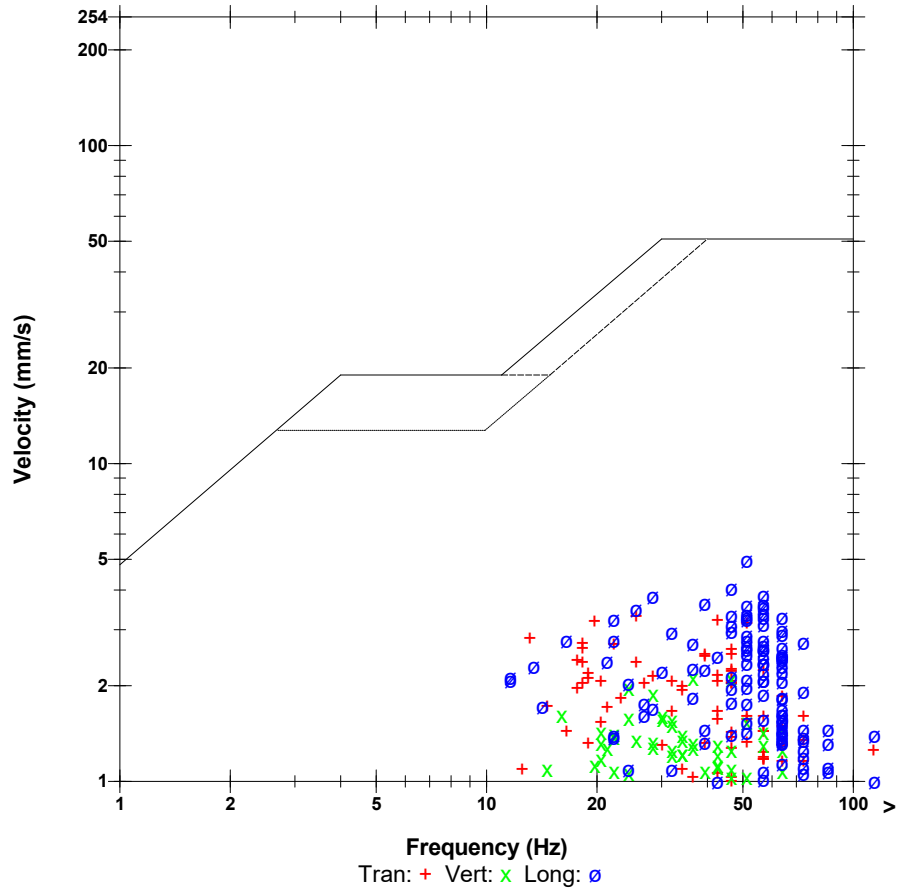
Notes

Microphone Linear Weighting
PSPL 114.8 dB(L) at 1.182 sec
ZC Freq 7.1 Hz
Channel Test Passed (Freq = 20.1 Hz Amp = 618 mv)

	Tran	Vert	Long	
PPV	3.318	2.111	4.969	mm/s
ZC Freq	26	37	51	Hz
Time (Rel. to Trig)	0.507	0.114	0.294	sec
Peak Acceleration	0.098	0.083	0.157	g
Peak Displacement	0.021	0.011	0.024	mm
Sensor Check	Passed	Passed	Passed	
Frequency	7.4	7.6	8.8	Hz
Overswing Ratio	3.9	3.3	4.8	

Peak Vector Sum 4.971 mm/s at 0.294 sec

USBM RI8507 And OSMRE



Date/Time Vert at 12:30:03 June 12, 2026
Trigger Source Geo: 0.130 mm/s, Mic: 100.00 dB(L)
Range Geo: 254.0 mm/s
Record Time 5.0 sec at 1024 sps
Operator/Setup: Operator/UM11465.mmb

Serial Number UM11465 V 11-0AK Micromate ISEE
Battery Level 3.7 Volts
Unit Calibration January 15, 2026 by Saros int
File Name UM11465_20260612123003.IDFW

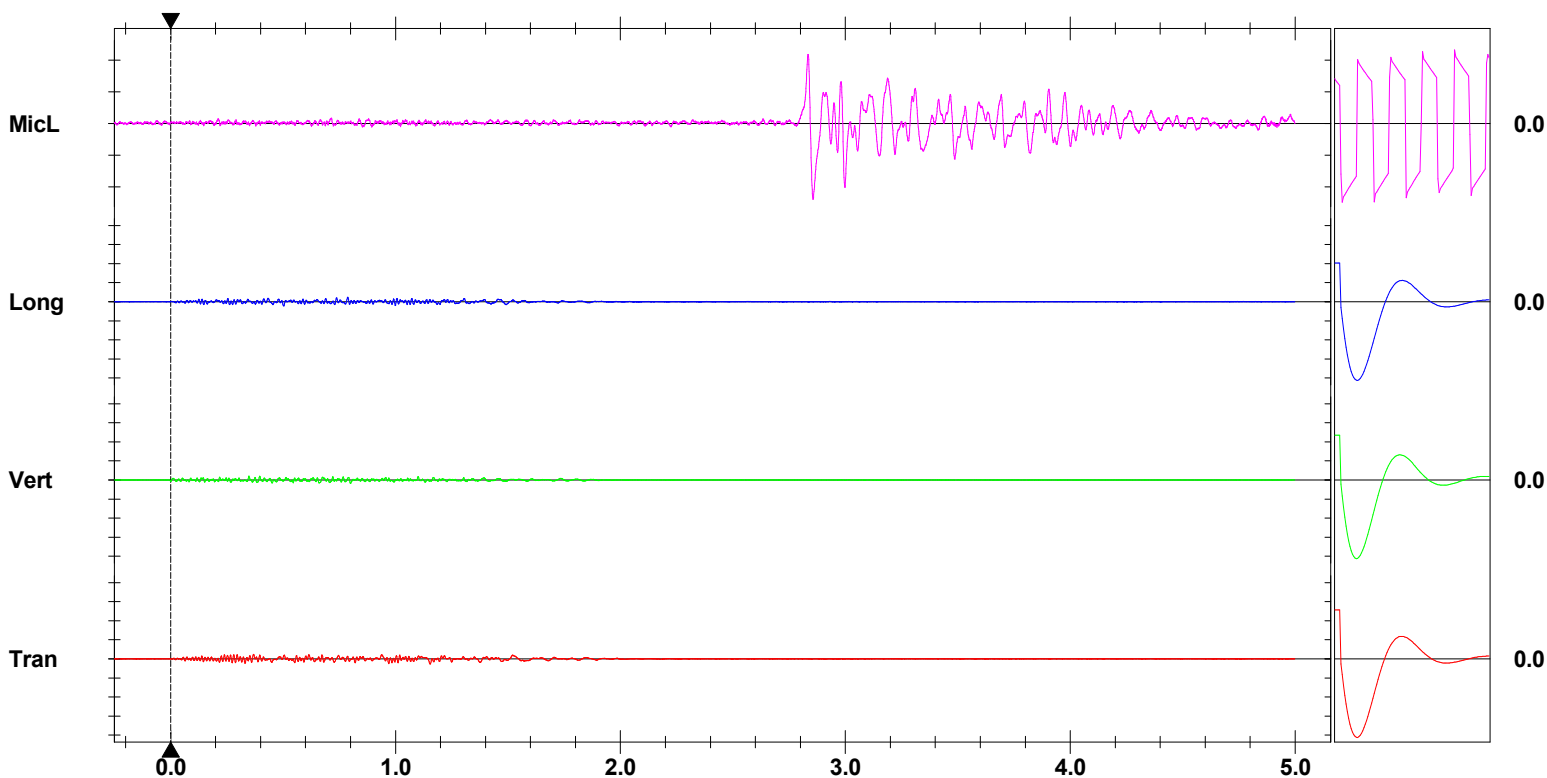
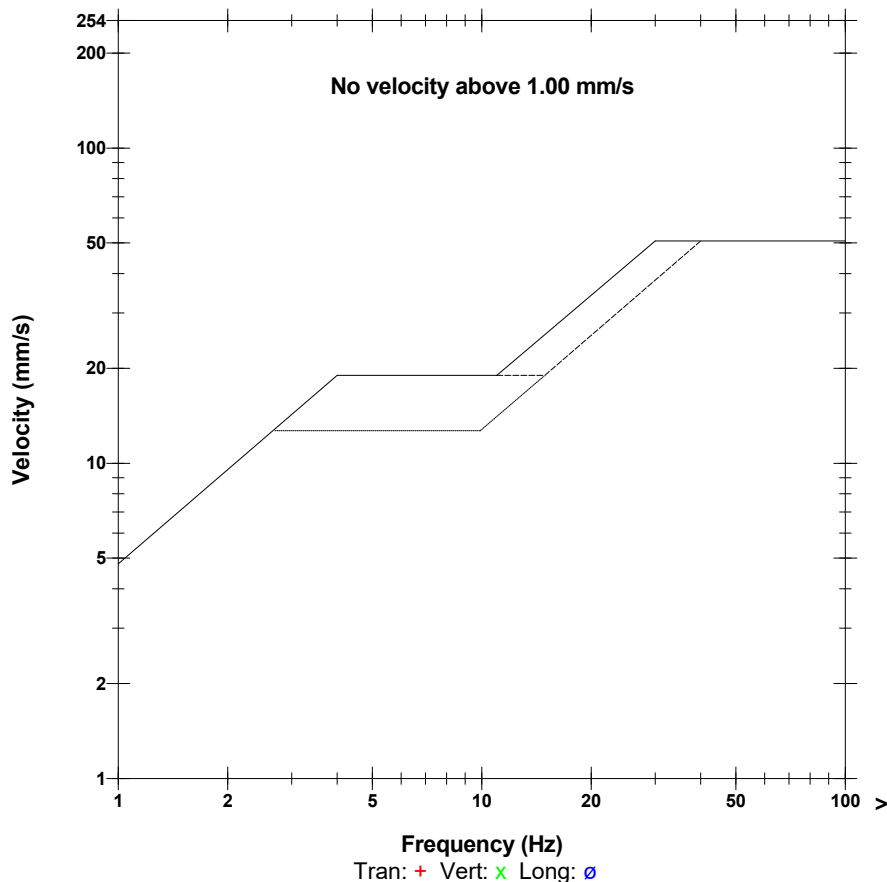
Notes
 Location
 Client
 Company
 General Notes

Microphone Linear Weighting
PSPL 107.6 dB(L) at 2.856 sec
ZC Freq 11 Hz
Channel Test Passed (Freq = 19.7 Hz Amp = 1617 mv)

	Tran	Vert	Long	
PPV	0.552	0.410	0.481	mm/s
ZC Freq	30	47	47	Hz
Time (Rel. to Trig)	1.153	0.396	0.787	sec
Peak Acceleration	0.021	0.015	0.016	g
Peak Displacement	0.004	0.002	0.003	mm
Sensor Check	Passed	Passed	Passed	
Frequency	7.3	7.7	7.3	Hz
Overswing Ratio	3.5	3.1	3.7	

Peak Vector Sum 0.598 mm/s at 1.153 sec

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div **Amplitude Scale:** Geo: 2.000 mm/s/div Mic: 2.000 pa.(L)/div
Trigger =

Sensor Check