

Date/Time Long at 9:45:21 AM September 29, 2026
Trigger Source Geo: 0.020 in/s
Range Geo: 10.000 in/s
Record Time 4.0 sec at 1024 sps
Operator/Setup: Operator/factory.MMB

Serial Number UM8256 V 11-0BD Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration September 11, 2026 by Instantel
File Name UM8256_20260929094521.IDFW

Notes

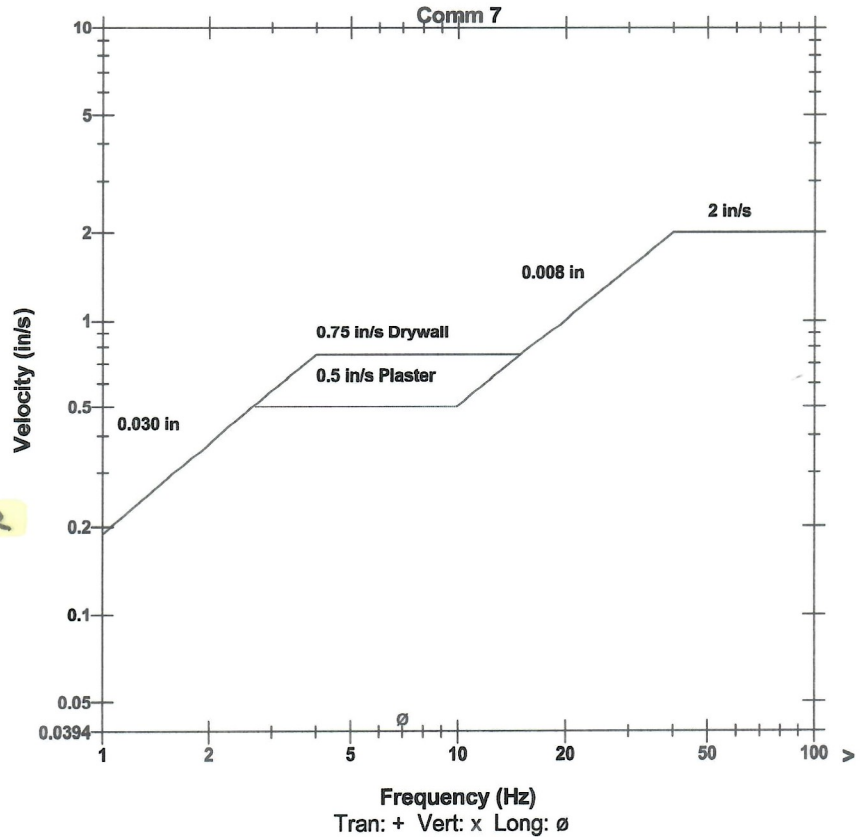
Location:
 Client:
 User Name:
 General:

Post Event Notes
 Homburg
 109 S Thompson St

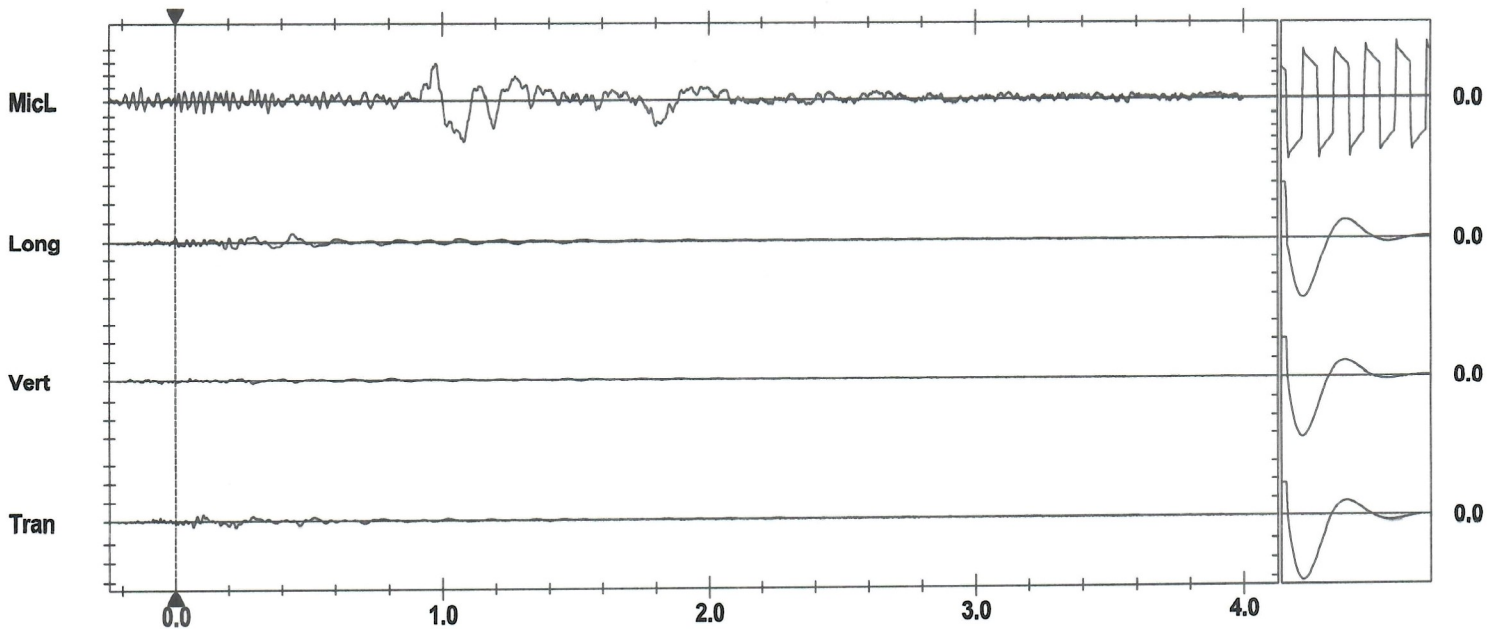
Microphone Linear Weighting
PSPL 100.7 dB(L) at 1.081 sec
ZC Freq 4.5 Hz
Channel Test Passed (Freq = 20.5 Hz Amp = 1347 mv)

	Tran	Vert	Long	
PPV	0.033	0.017	0.044	in/s
ZC Freq	14	7.8	7.0	Hz
Time (Rel. to Trig)	0.104	0.292	0.441	sec
Peak Acceleration	0.027	0.011	0.024	g
Peak Displacement	0.000	0.000	0.001	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.1	7.5	7.5	Hz
Overswing Ratio	4.2	3.9	3.5	

Wisconsin Administrative Code



* No TRIGGER - 5310 GREENBRIAR



Time Scale: 0.20 sec/div **Amplitude Scale:** Geo: 0.100 in/s/div Mic: 0.000 psi(L)/div
Trigger =

Sensor Check

Date/Time Vert at 9:45:16 AM September 29, 2026
Trigger Source Geo: 0.020 in/s
Range Geo: 10.000 in/s
Record Time 4.0 sec at 1024 sps
Operator/Setup: Operator/AHLGRIMM.MMB

Serial Number UM24586 V 11-0BD Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration February 26, 2026 by Instantel
File Name UM24586_20260929094516.IDFW

Notes

Location:
 Client:
 User Name: AHLGRIMM EXPLOSIVES
 General:

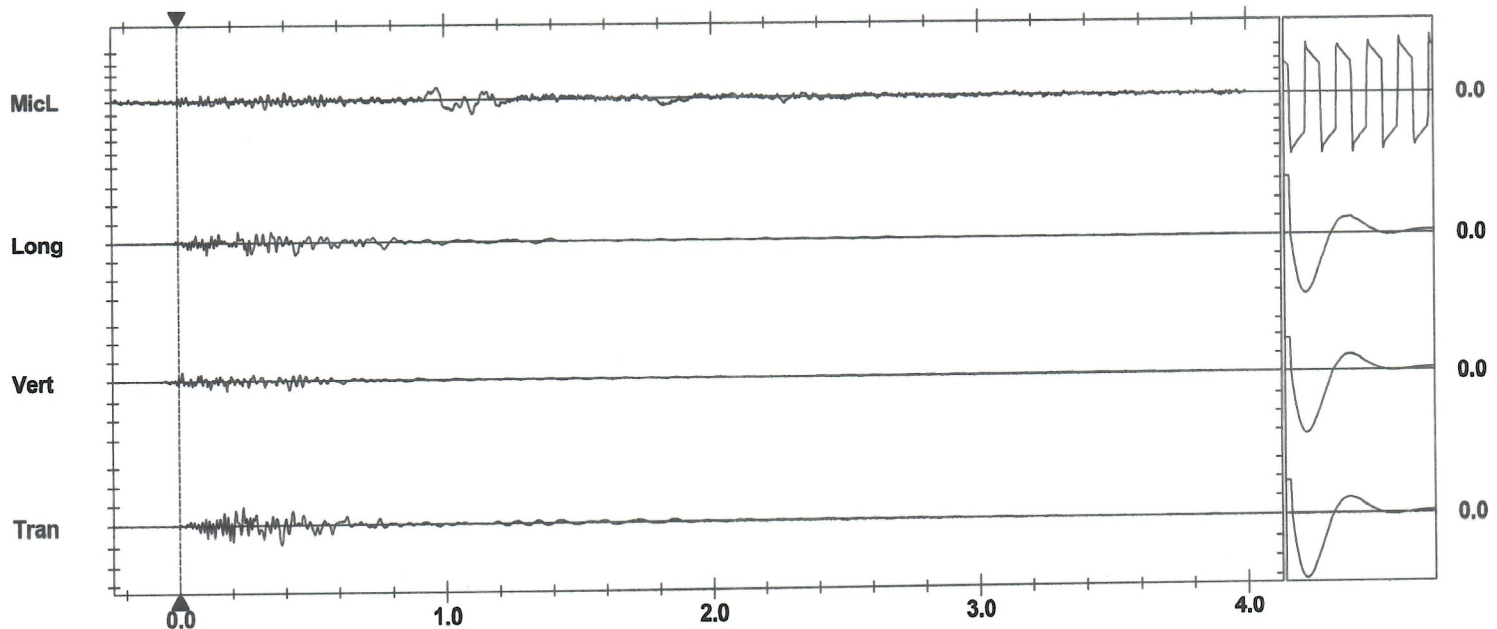
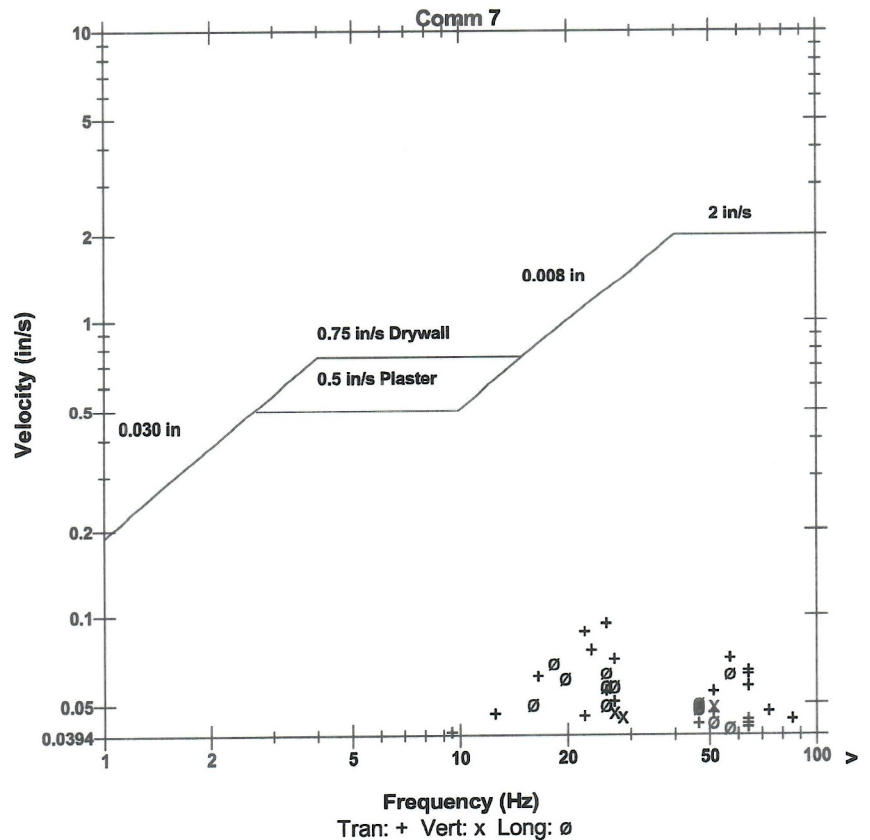
Microphone Linear Weighting
PSPL 91.8 dB(L) at 1.104 sec
ZC Freq 11 Hz
Channel Test Passed (Freq = 20.5 Hz Amp = 1369 mv)

	Tran	Vert	Long	
PPV	0.093	0.049	0.069	in/s
ZC Freq	26	51	18	Hz
Time (Rel. to Trig)	0.240	0.013	0.440	sec
Peak Acceleration	0.119	0.066	0.063	g
Peak Displacement	0.001	0.000	0.001	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.5	7.7	Hz
Overswing Ratio	4.1	3.7	3.7	

Post Event Notes

Homburg
 5410 Retana

Wisconsin Administrative Code



Time Scale: 0.20 sec/div **Amplitude Scale:** Geo: 0.100 in/s/div Mic: 0.000 psi(L)/div
Trigger =

Sensor Check

Date/Time Tran at 9:45:19 AM September 29, 2026
Trigger Source Geo: 0.020 in/s
Range Geo: 10.000 in/s
Record Time 4.0 sec at 1024 sps
Operator/Setup: Operator/AHLGRIMM.MMB

Serial Number UM24587 V 11-0BD Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration February 26, 2026 by Instantel
File Name UM24587_20260929094519.IDFW

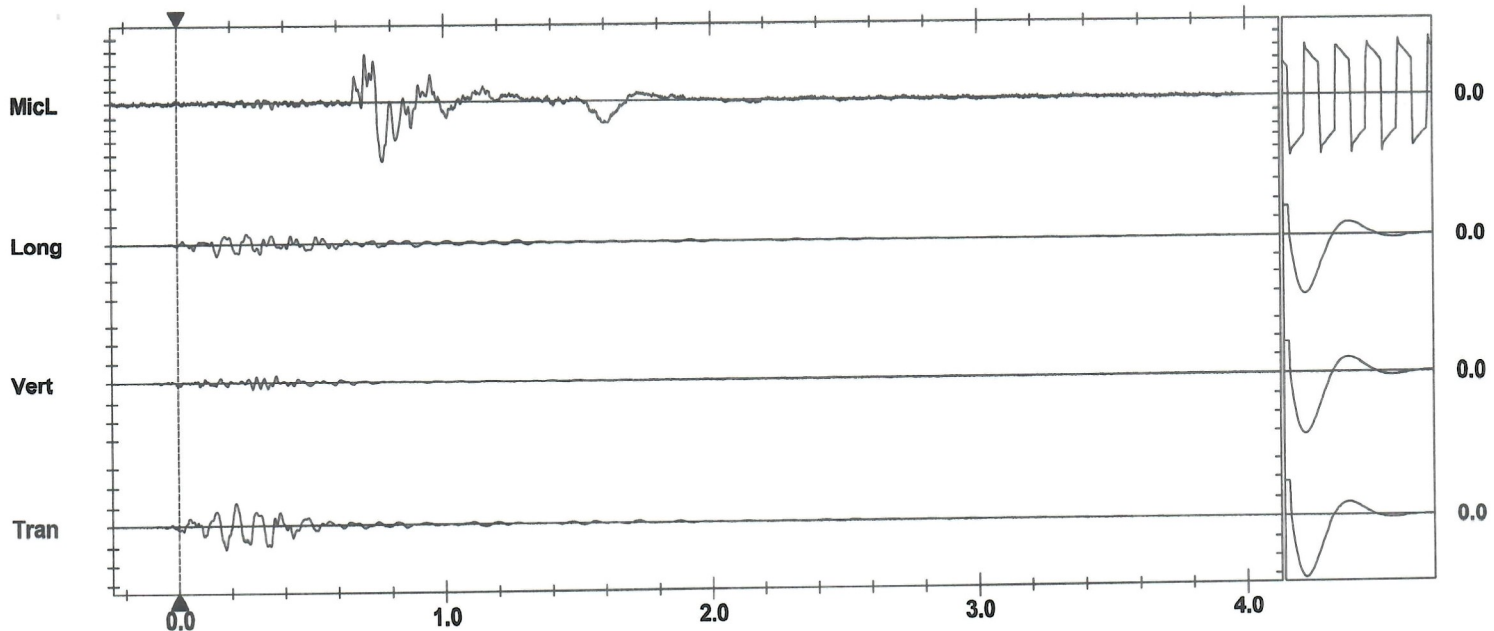
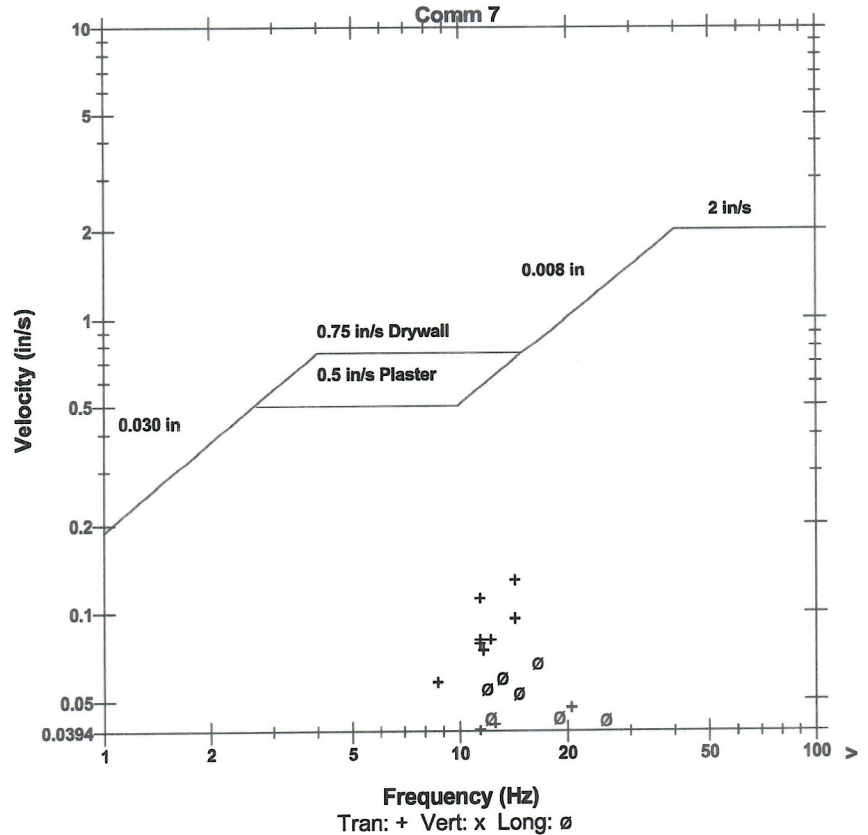
Notes

Location:
 Client:
 User Name: AHLGRIMM EXPLOSIVES
 General:

Microphone Linear Weighting
PSPL 103.9 dB(L) at 0.771 sec
ZC Freq 10 Hz
Channel Test Passed (Freq = 20.5 Hz Amp = 1364 mv)

	Tran	Vert	Long	
PPV	0.130	0.038	0.068	in/s
ZC Freq	14	26	17	Hz
Time (Rel. to Trig)	0.215	0.369	0.148	sec
Peak Acceleration	0.071	0.026	0.033	g
Peak Displacement	0.001	0.000	0.001	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.3	7.3	7.1	Hz
Overswing Ratio	4.6	4.4	4.8	

Wisconsin Administrative Code



Time Scale: 0.20 sec/div Amplitude Scale: Geo: 0.100 in/s/div Mic: 0.000 psi(L)/div
 Trigger =

Sensor Check