

Date/Time Tran at 9:30:12 AM October 1, 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_20261001093012.IDFW

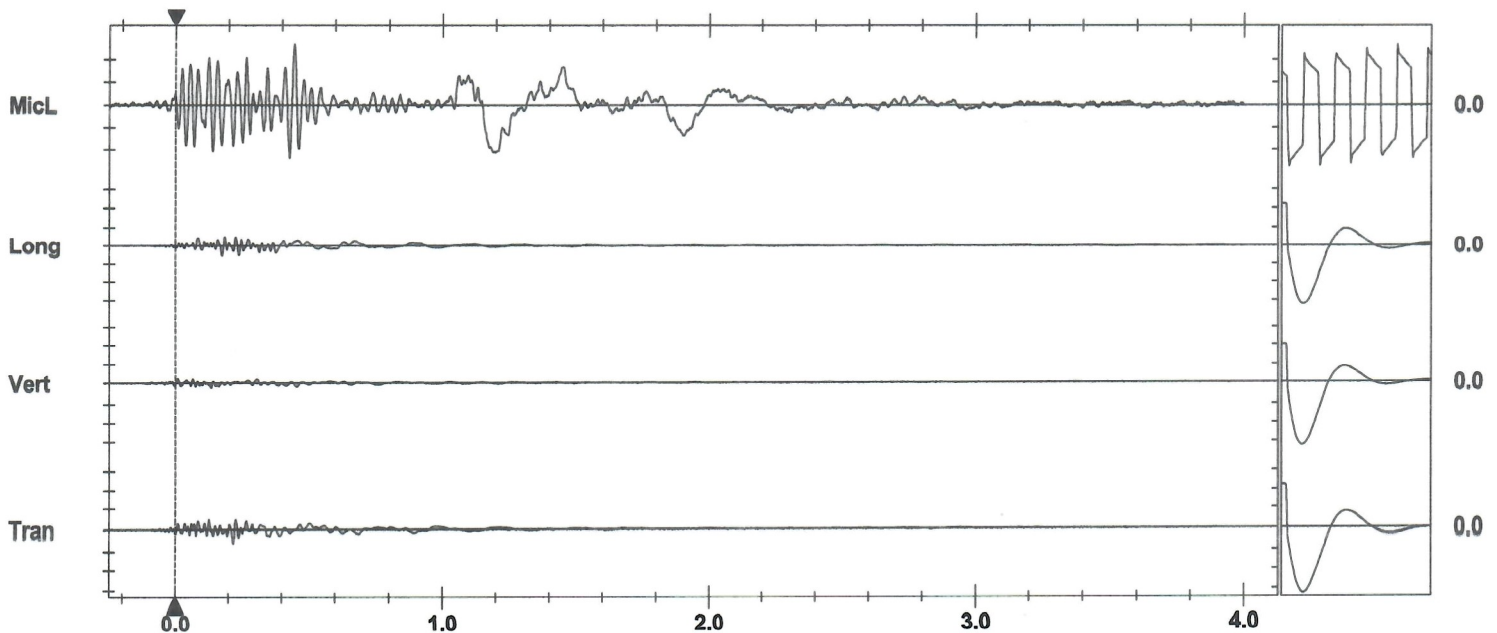
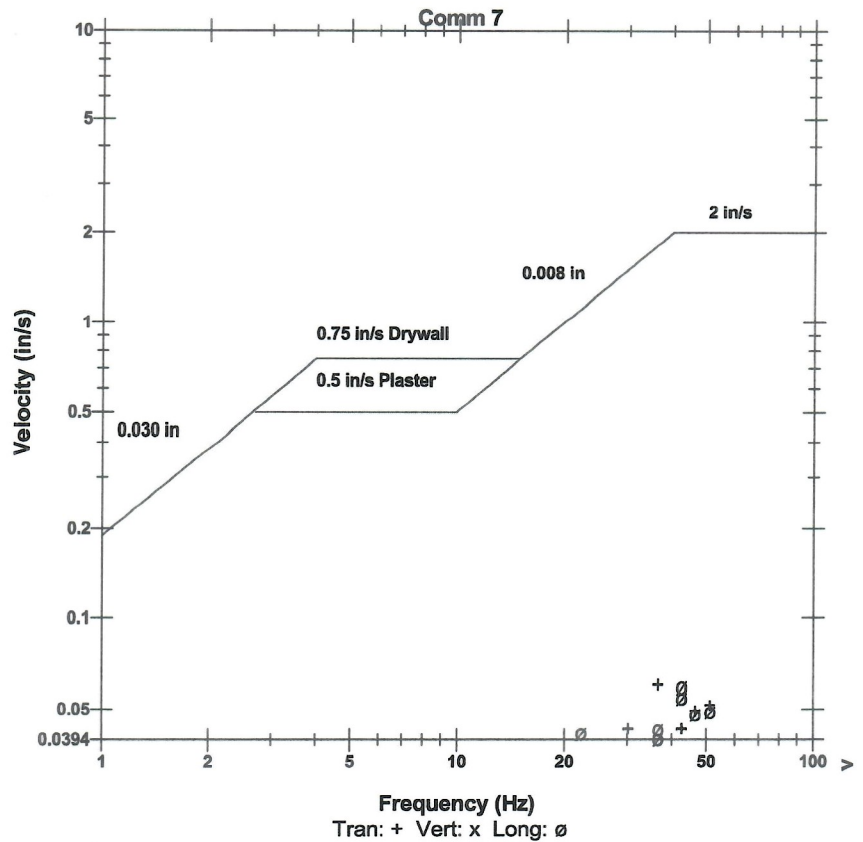
Notes
 Location:
 Client:
 User Name:
 General:

Post Event Notes
 Homburg
 109 S Thompson

Microphone Linear Weighting
PSPL 105.3 dB(L) at 0.446 sec
ZC Freq 27 Hz
Channel Test Passed (Freq = 20.5 Hz Amp = 1321 mv)

	Tran	Vert	Long	
PPV	0.060	0.025	0.060	in/s
ZC Freq	37	39	43	Hz
Time (Rel. to Trig)	0.218	0.009	0.176	sec
Peak Acceleration	0.083	0.021	0.047	g
Peak Displacement	0.001	0.000	0.001	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.1	7.5	7.3	Hz
Overswing Ratio	4.2	3.9	3.5	

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 Vert at 9:30:06 AM October 1, 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_20261001093006.IDFW

Notes

Location:

Client:

User Name: AHLGRIMM EXPLOSIVES

General:

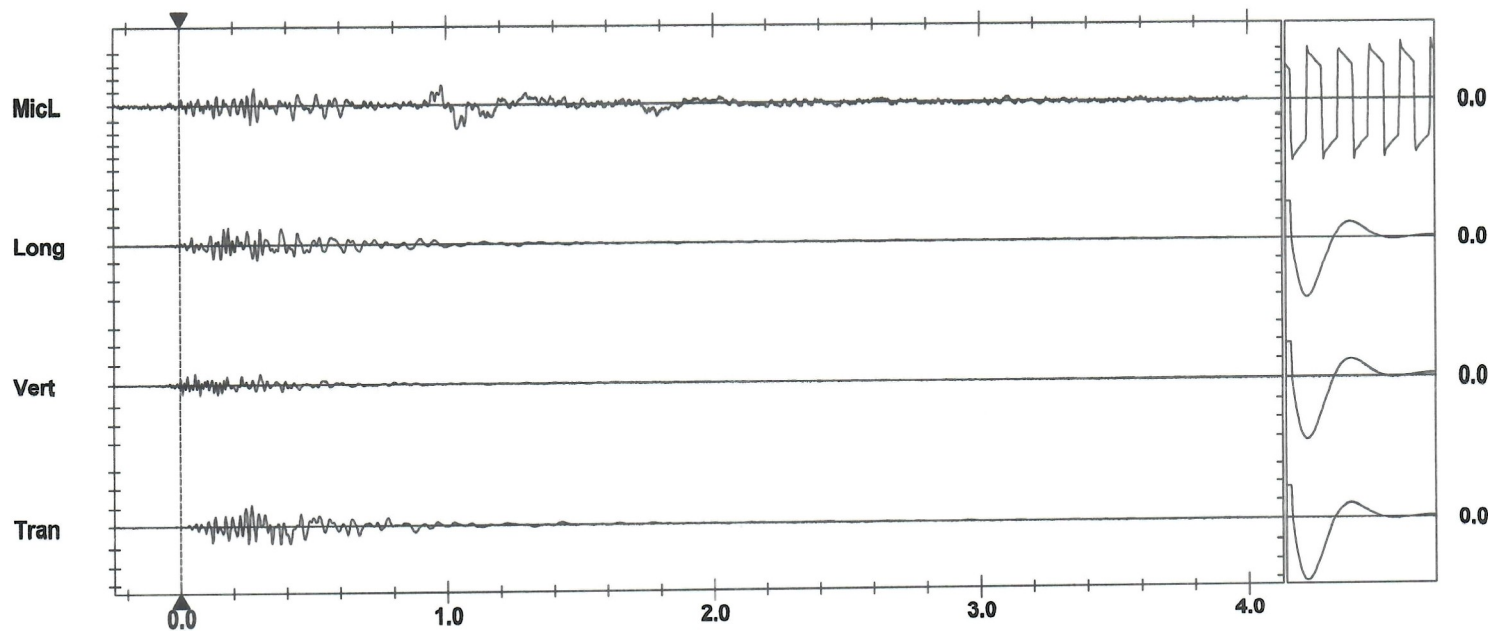
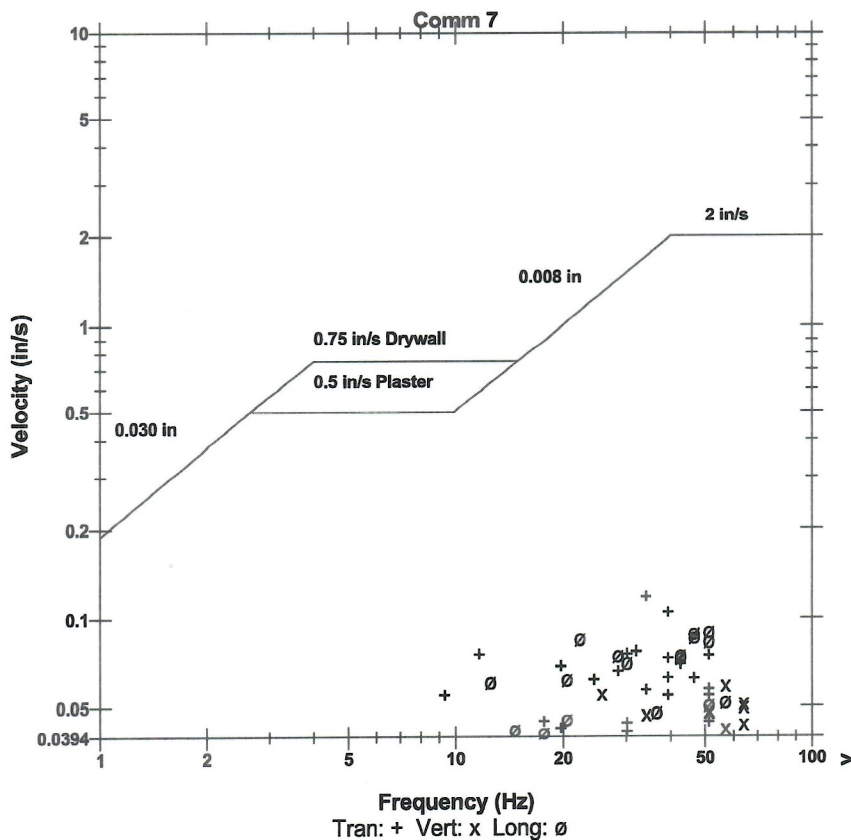
Microphone Linear Weighting
PSPL 95.2 dB(L) at 1.039 sec
ZC Freq 7.4 Hz
Channel Test Passed (Freq = 20.5 Hz Amp = 1329 mv)

	Tran	Vert	Long	
PPV	0.120	0.059	0.090	in/s
ZC Freq	34	57	51	Hz
Time (Rel. to Trig)	0.268	0.057	0.183	sec
Peak Acceleration	0.142	0.053	0.077	g
Peak Displacement	0.001	0.000	0.001	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.3	7.5	7.5	Hz
Overswing Ratio	4.1	3.7	4.0	

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 Vert at 9:30:09 AM October 1, 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_20261001093009.IDFW

Notes

Location:
 Client:
 User Name: AHLGRIMM EXPLOSIVES
 General:

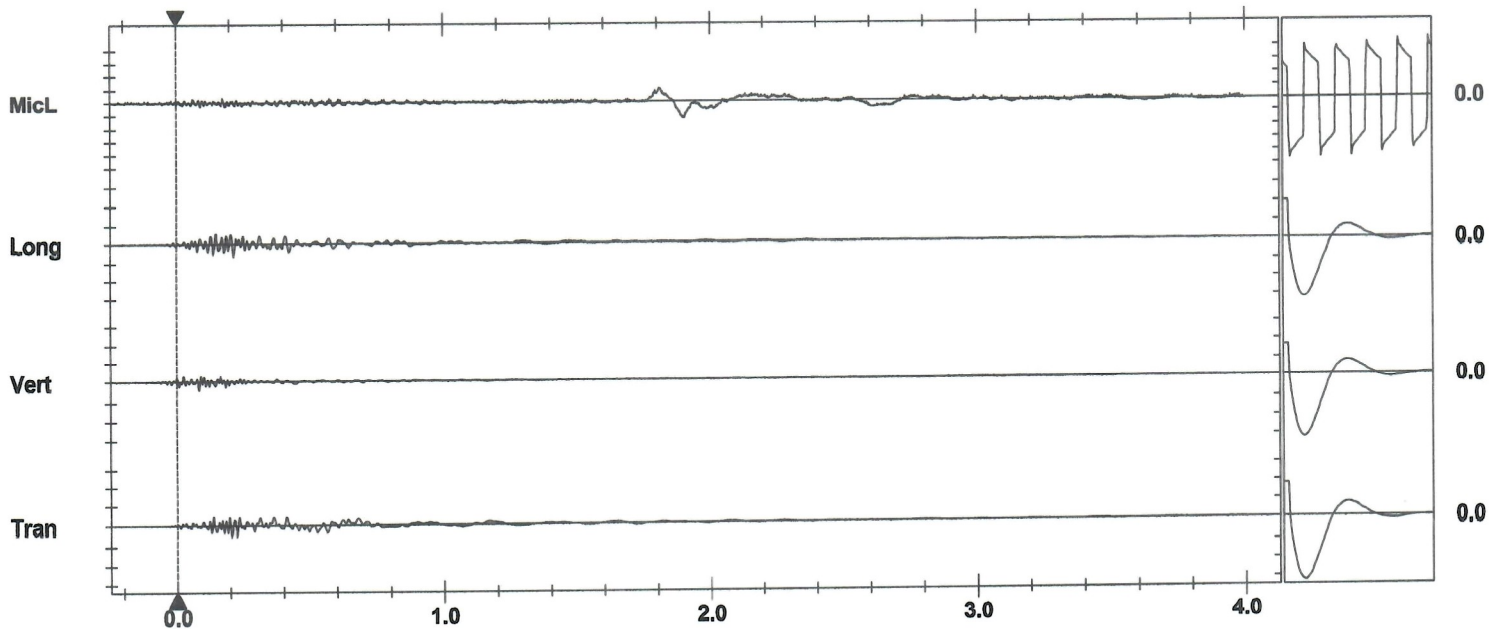
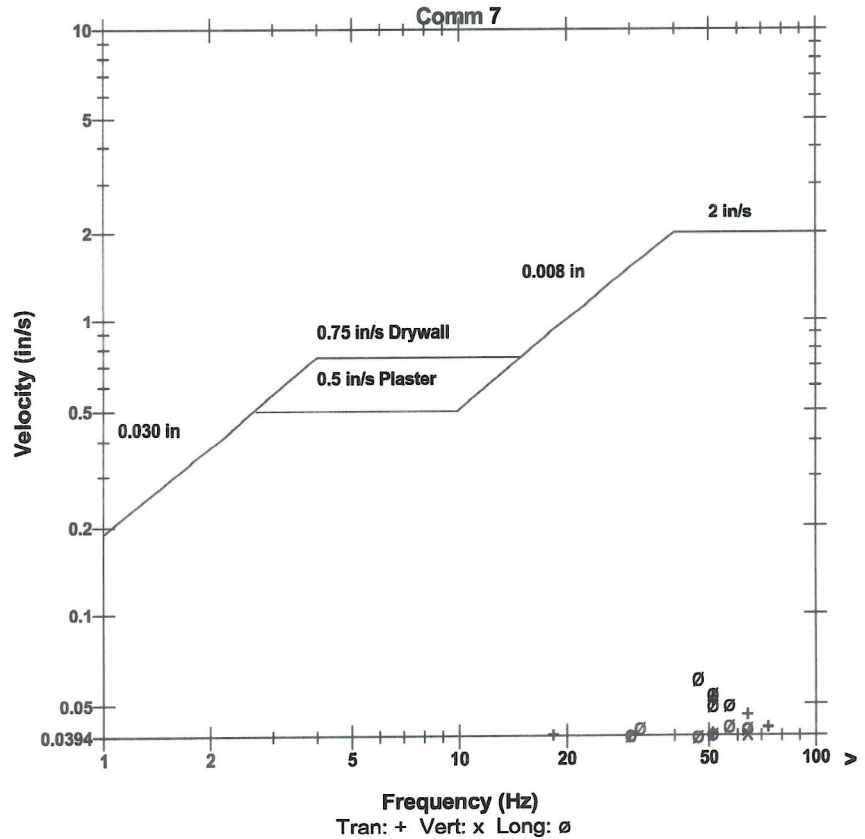
Post Event Notes

Homburg
 5310 Greenbriar

Microphone Linear Weighting
PSPL 93.1 dB(L) at 1.901 sec
ZC Freq 2.7 Hz
Channel Test Passed (Freq = 20.5 Hz Amp = 1298 mv)

	Tran	Vert	Long	
PPV	0.053	0.040	0.061	in/s
ZC Freq	51	64	47	Hz
Time (Rel. to Trig)	0.205	0.084	0.215	sec
Peak Acceleration	0.086	0.040	0.078	g
Peak Displacement	0.001	0.000	0.000	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.3	7.3	7.3	Hz
Overswing Ratio	4.6	4.4	4.6	

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 Vert at 9:30:12 AM October 1, 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 UM13396 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration April 16, 2026 by InstanTel
File Name UM13396_20261001093012.IDFW

Notes

Location:
 Client:
 User Name:
 General:

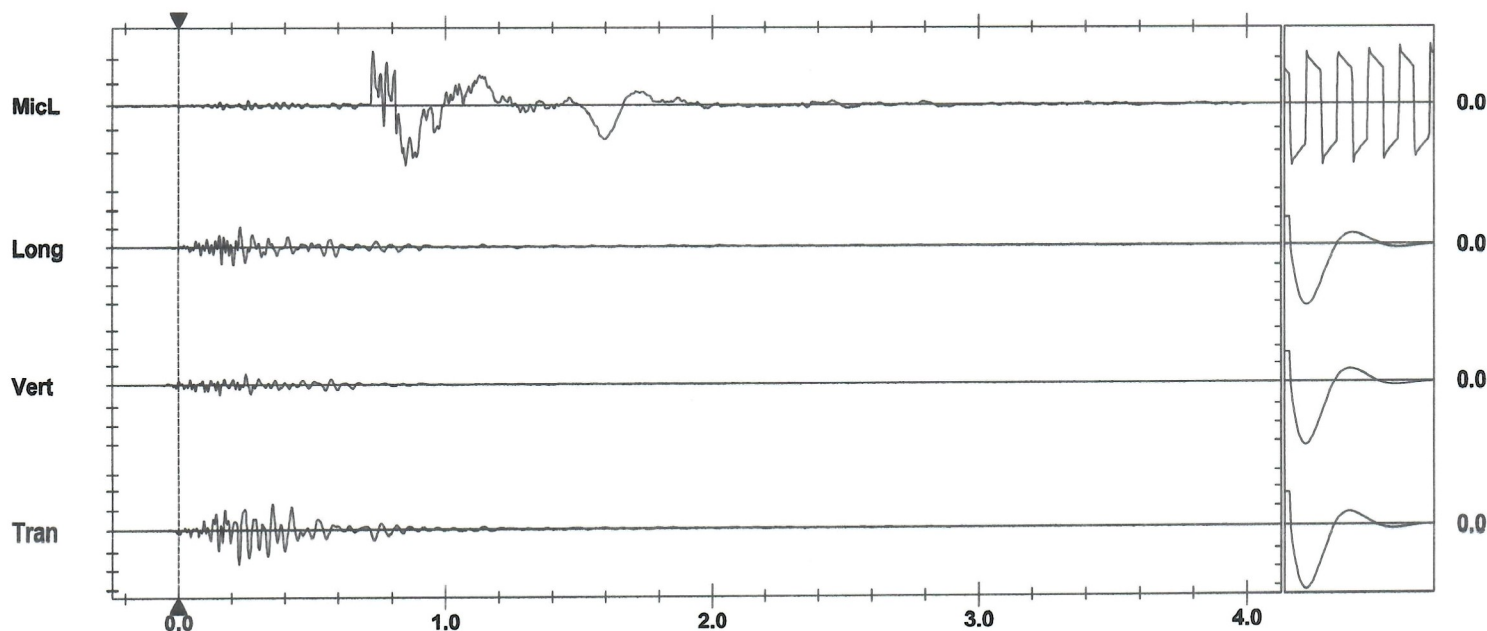
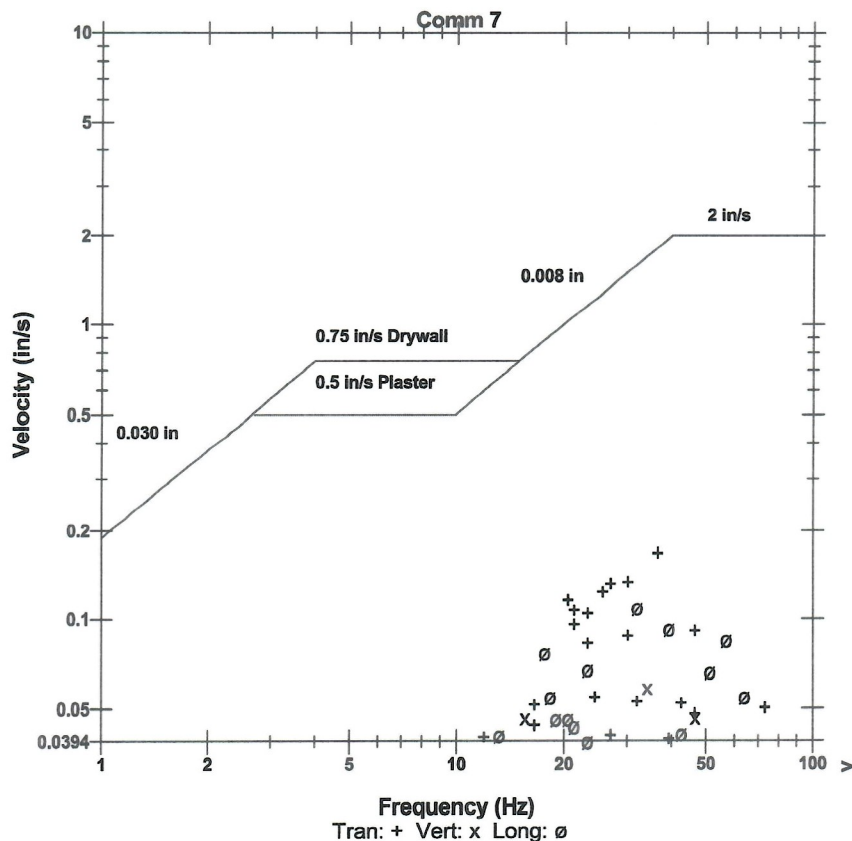
Post Event Notes

Homburg
 Backgate

Microphone Linear Weighting
PSPL 112.9 dB(L) at 0.852 sec
ZC Freq 2.9 Hz
Channel Test Passed (Freq = 20.5 Hz Amp = 1280 mv)

	Tran	Vert	Long	
PPV	0.169	0.059	0.109	in/s
ZC Freq	37	34	32	Hz
Time (Rel. to Trig)	0.229	0.254	0.233	sec
Peak Acceleration	0.174	0.059	0.106	g
Peak Displacement	0.001	0.000	0.001	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.1	7.1	6.7	Hz
Overswing Ratio	4.8	5.1	5.3	

Wisconsin Administrative Code



Time Scale: 0.20 sec/div Amplitude Scale: Geo: 0.100 in/s/div Mic: 0.001 psi(L)/div
 Trigger =

Sensor Check