

Date/Time Vert at 11:15:34 August 26, 2020
Trigger Source Geo: 0.020 in/s
Range Geo: 4.999 in/s
Record Time 5.0 sec at 1024 sps

Serial Number 4379 V 2.61 MiniMate
Battery Level 6.4 Volts
Unit Calibration February 7, 2020 by Instantel
File Name F379ILVO.LY0
Post Event Notes
 Homburg
 Back Gate

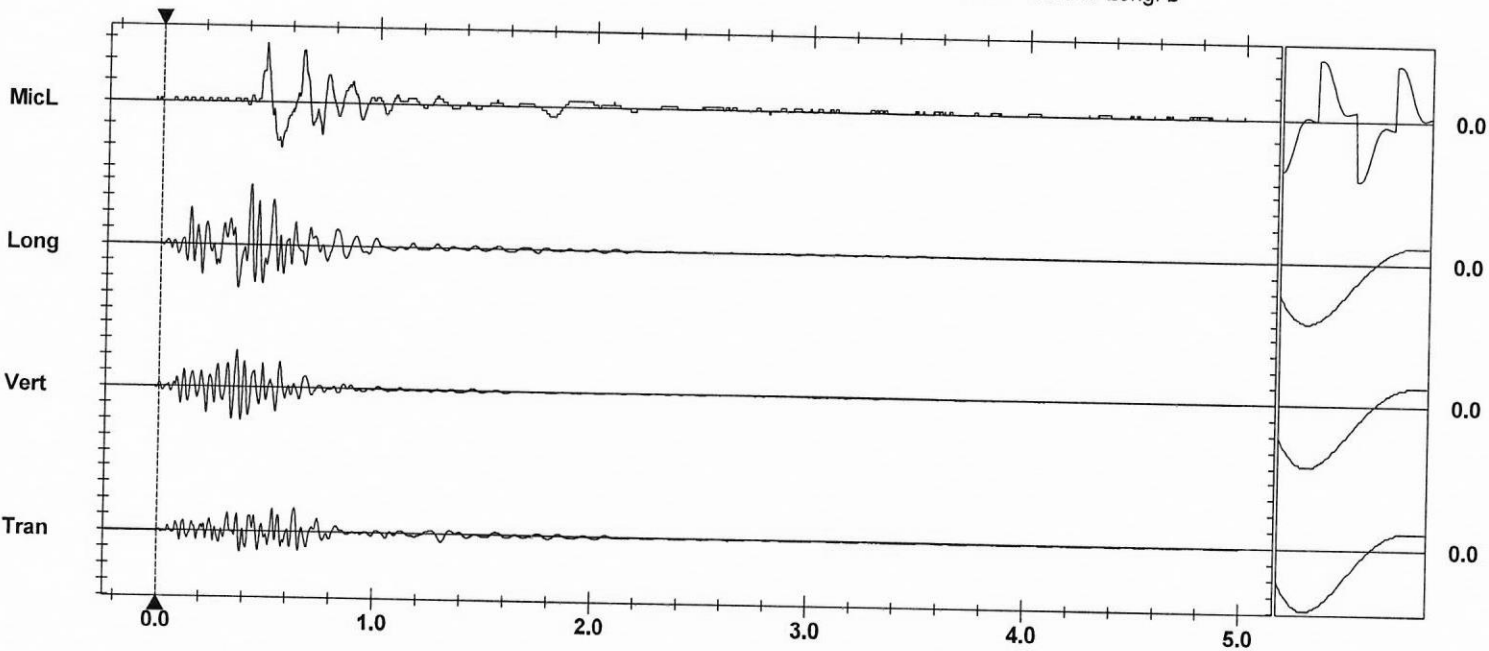
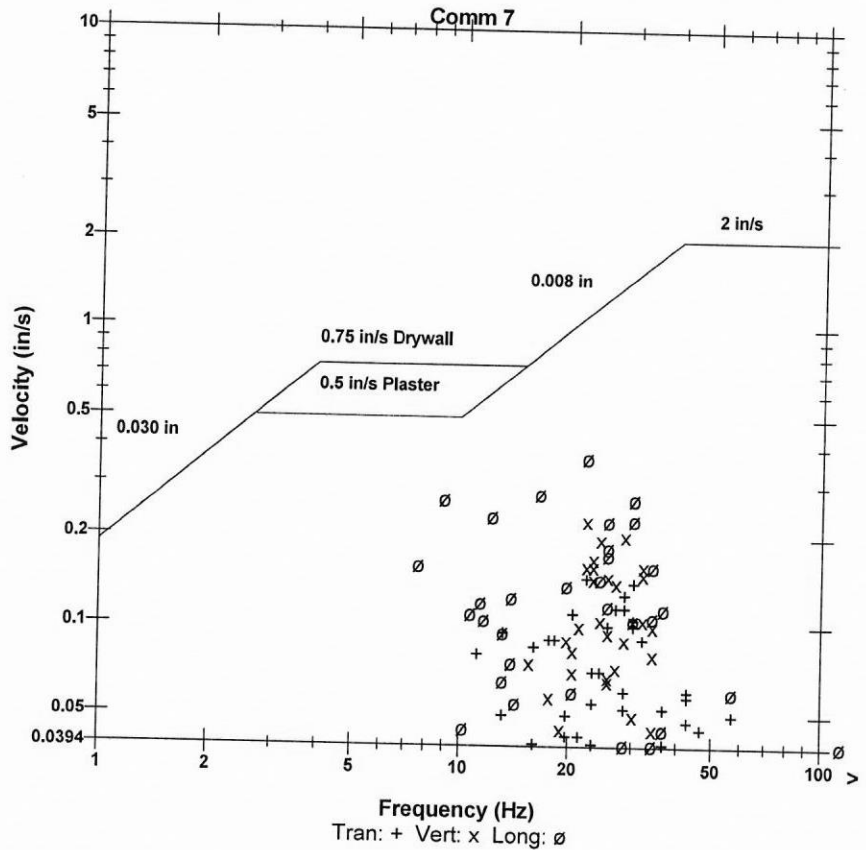
Notes
 Location:
 Client:
 User Name:
 Converted: August 26, 2020 15:22:56 (V 10.74)

Extended Notes

Microphone Linear Weighting
PSPL 125.6 dB(L) at 0.481 sec
ZC Freq 8.0 Hz
Channel Test Passed (Freq = 20.0 Hz Amp = 449 mv)

	Tran	Vert	Long	
PPV	0.145	0.228	0.370	in/s
ZC Freq	20	22	21	Hz
Time (Rel. to Trig)	0.638	0.362	0.419	sec
Peak Acceleration	0.080	0.106	0.146	g
Peak Displacement	0.001	0.002	0.003	in
Sensor Check	Passed	Passed	Passed	
Frequency	8.1	7.8	7.8	Hz
Overswing Ratio	3.8	3.5	3.8	

Wisconsin Administrative Code



Time Scale: 0.20 sec/div **Amplitude Scale:** Geo: 0.100 in/s/div Mic: 0.002 psi(L)/div
Trigger =

Sensor Check

Date/Time Vert at 11:15:15 August 26, 2020
Trigger Source Geo: 0.020 in/s
Range Geo: 4.999 in/s
Record Time 4.0 sec at 1024 sps

Serial Number 4795 V 2.61 MiniMate
Battery Level 6.5 Volts
Unit Calibration February 26, 2020 by InstanTel
File Name F795ILVO.LF0
Post Event Notes
 Homburg
 5410 Retana

Notes
 Location:
 Client:
 User Name: AHLGRIMM EXPLOSIVES
 Converted: August 26, 2020 15:20:57 (V 10.74)

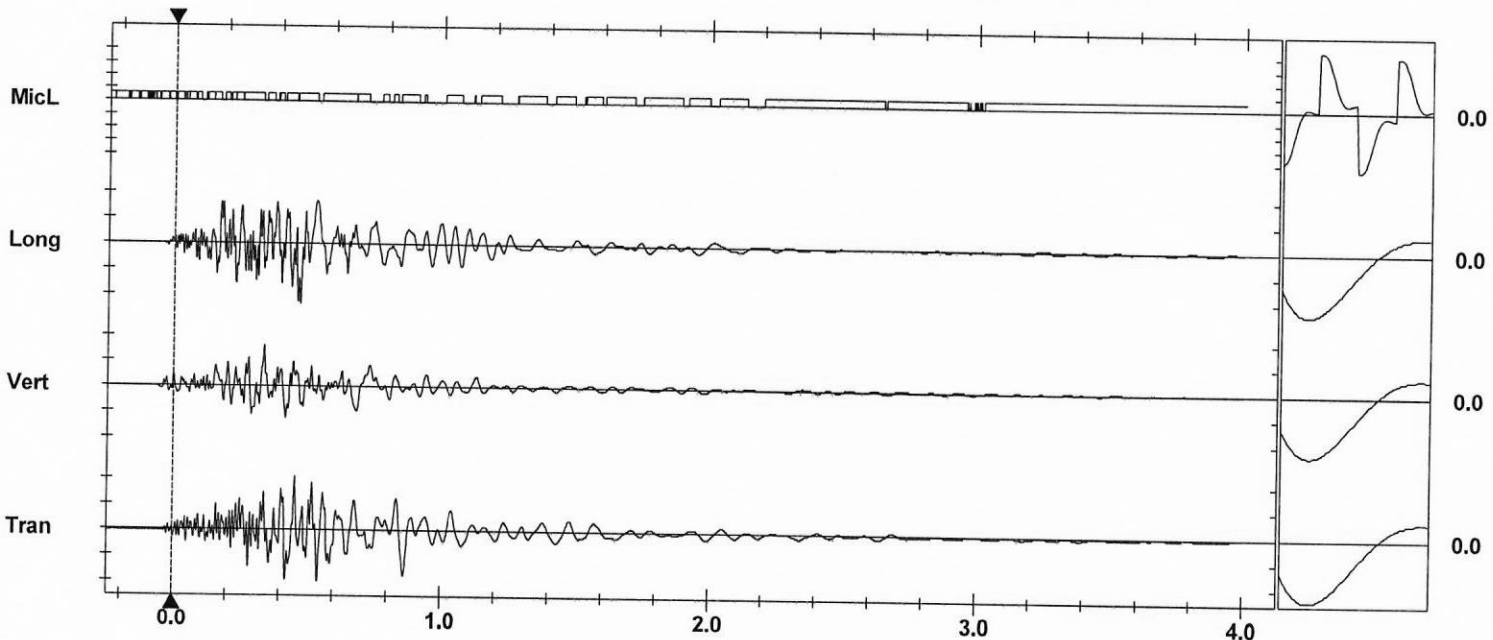
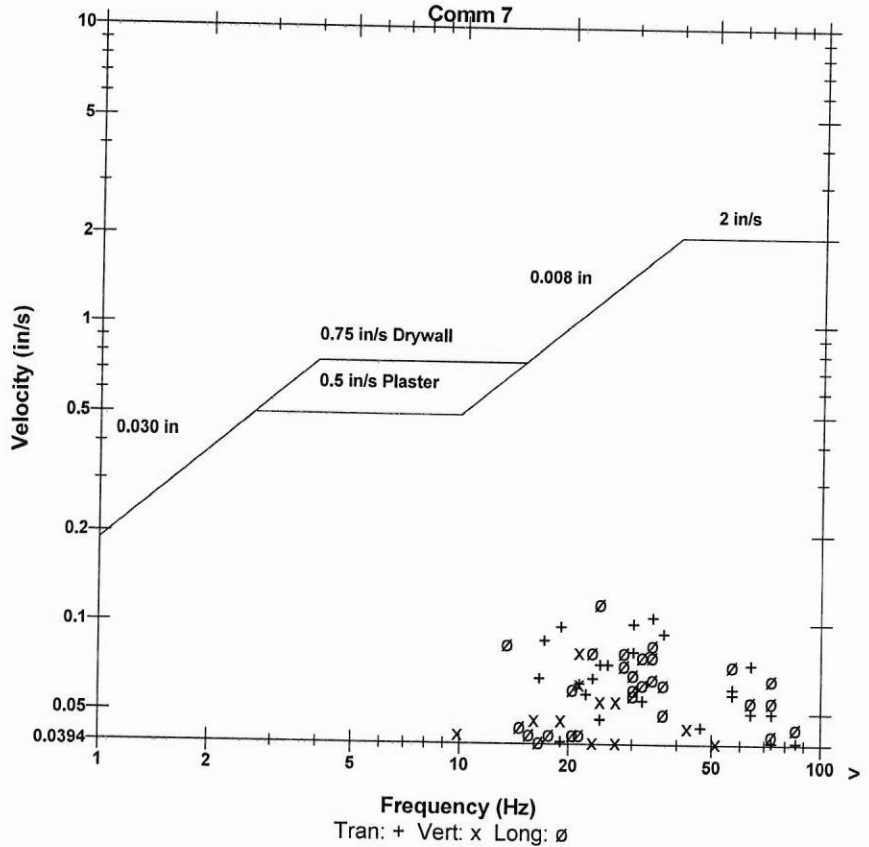
Extended Notes

Microphone Linear Weighting
PSPL 100.0 dB(L) at 0.000 sec
ZC Freq N/A
Channel Test Passed (Freq = 20.0 Hz Amp = 439 mv)

	Tran	Vert	Long	
PPV	0.105	0.080	0.118	in/s
ZC Freq	27	20	18	Hz
Time (Rel. to Trig)	0.459	0.341	0.474	sec
Peak Acceleration	0.080	0.046	0.086	g
Peak Displacement	0.001	0.001	0.001	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.6	7.7	7.8	Hz
Overswing Ratio	3.7	3.5	3.7	

N/A: Not Applicable

Wisconsin Administrative Code



Date/Time Vert at 11:15:14 August 26, 2020
Trigger Source Geo: 0.020 in/s
Range Geo: 4.999 in/s
Record Time 4.0 sec at 1024 sps

Serial Number 4804 V 2.61 MiniMate
Battery Level 6.6 Volts
Unit Calibration March 26, 2020 by InstanTel
File Name F804ILVO.LE0
Post Event Notes
 Homburg
 109 Thompson

Notes
 Location:
 Client:
 User Name:
 Converted: August 26, 2020 15:25:44 (V 10.74)

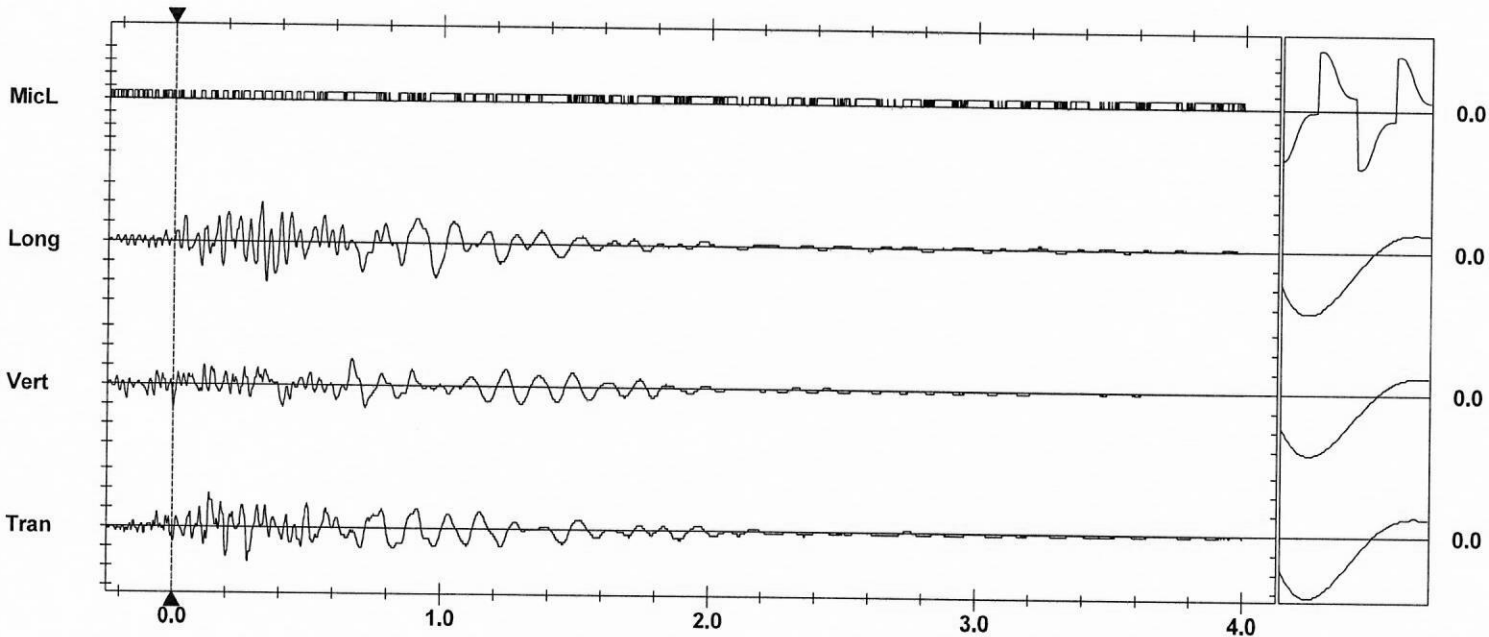
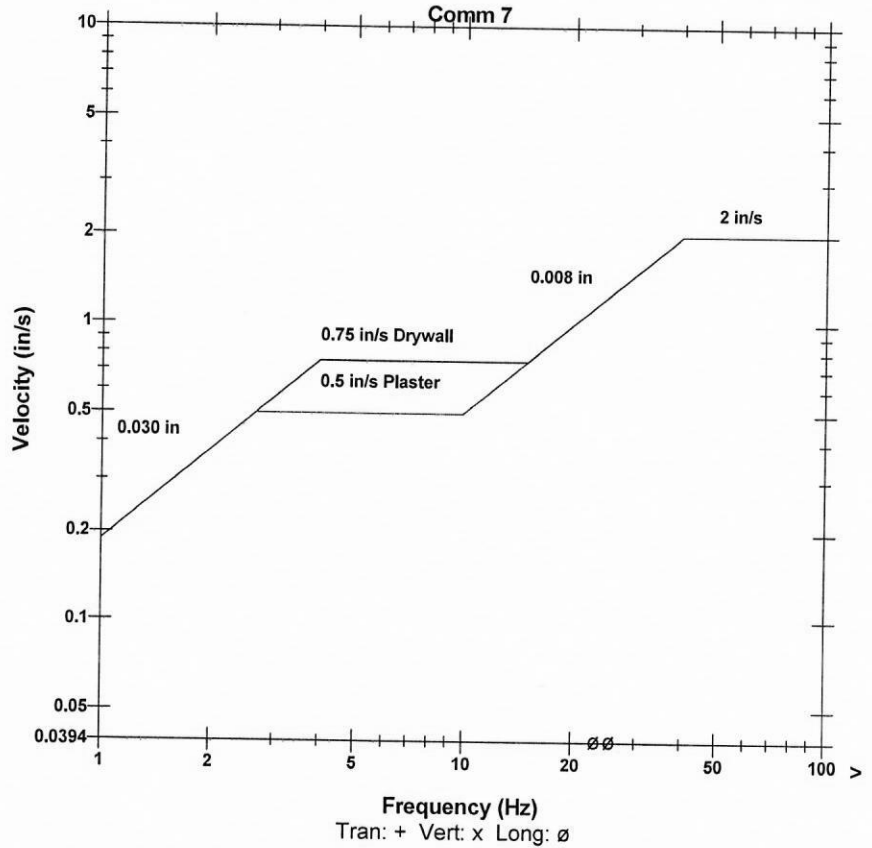
Extended Notes

Microphone Linear Weighting
PSPL 100.0 dB(L) at 0.000 sec
ZC Freq N/A
Channel Test Passed (Freq = 20.0 Hz Amp = 381 mv)

	Tran	Vert	Long	
PPV	0.035	0.028	0.040	in/s
ZC Freq	19	11	23	Hz
Time (Rel. to Trig)	0.138	0.666	0.328	sec
Peak Acceleration	0.027	0.013	0.020	g
Peak Displacement	0.001	0.000	0.001	in
Sensor Check	Passed	Passed	Passed	
Frequency	8.2	7.8	8.1	Hz
Overswing Ratio	3.3	3.8	3.3	

N/A: Not Applicable

Wisconsin Administrative Code



Time Scale: 0.20 sec/div **Amplitude Scale:** Geo: 0.020 in/s/div Mic: 0.001 psi(L)/div
Trigger =

Sensor Check

Date/Time Vert at 11:15:09 August 26, 2020
Trigger Source Geo: 0.020 in/s
Range Geo: 4.999 in/s
Record Time 5.0 sec at 1024 sps

Serial Number 4794 V 2.61 MiniMate
Battery Level 6.6 Volts
Unit Calibration February 25, 2020 by InstanTEL
File Name F794ILVO.L90
Post Event Notes
 Homburg
 5310 Greenbriar

Notes
 Location:
 Client:
 User Name: c
 Converted: August 26, 2020 15:16:36 (V 10.74)

Microphone Linear Weighting
PSPL 100.0 dB(L) at 0.581 sec
ZC Freq N/A
Channel Test Passed (Freq = 20.0 Hz Amp = 448 mv)

	Tran	Vert	Long	
PPV	0.038	0.043	0.033	in/s
ZC Freq	27	18	11	Hz
Time (Rel. to Trig)	0.246	0.226	0.580	sec
Peak Acceleration	0.027	0.020	0.020	g
Peak Displacement	0.000	0.000	0.000	in
Sensor Check	Passed	Passed	Passed	
Frequency	8.2	7.8	8.0	Hz
Overswing Ratio	3.6	3.5	3.6	

N/A: Not Applicable

Wisconsin Administrative Code

