

Date/Time Vert at 09:59:43 May 11, 2021  
 Trigger Source Geo: 0.020 in/s  
 Range Geo: 4.999 in/s  
 Record Time 4.0 sec at 1024 sps

Serial Number 5358 V 2.61 MiniMate  
 Battery Level 6.6 Volts  
 Unit Calibration February 16, 2021 by InstanTel  
 File Name G358IZ5D.3J0  
 Post Event Notes  
 Homburg  
 Home  
 Back Gate

**Notes**

Location:  
 Client:  
 User Name: Ahlgrimm Explosives Co.  
 Converted: May 11, 2021 16:48:34 (V 10.74)

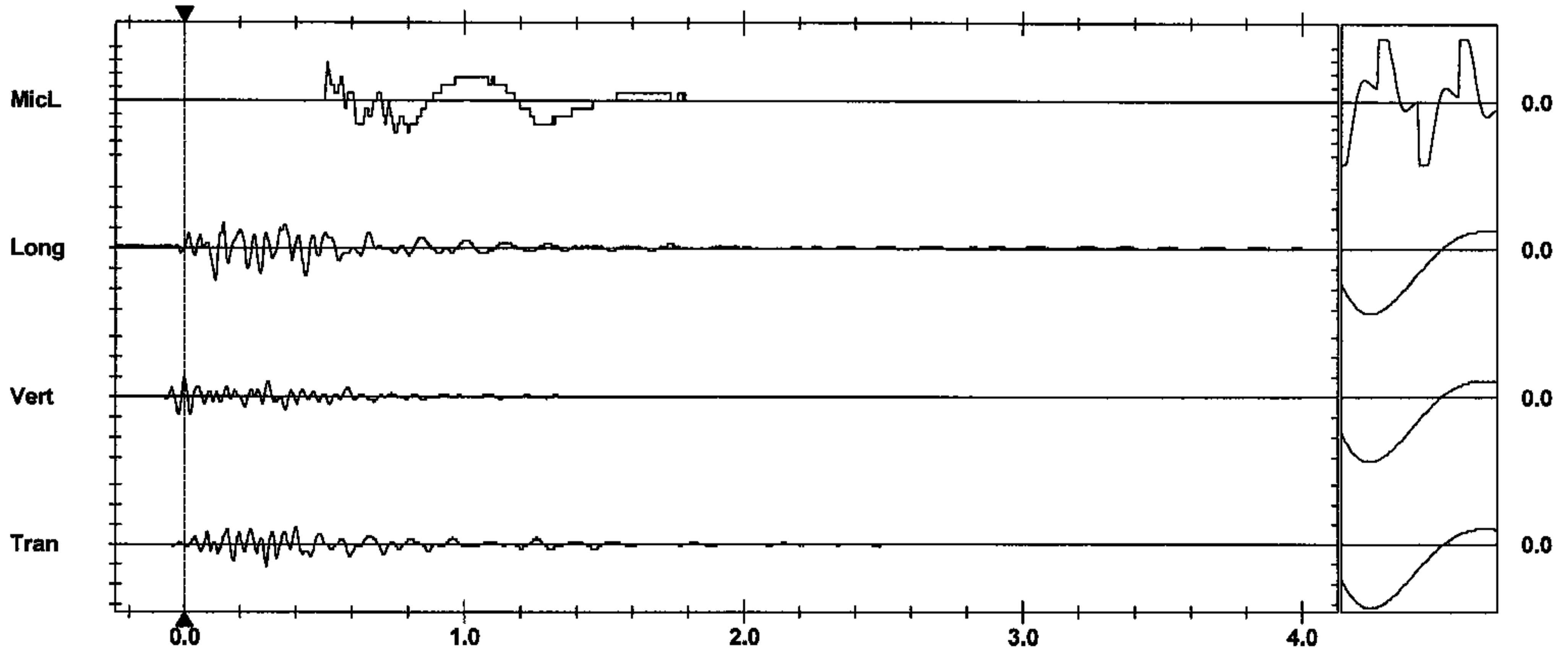
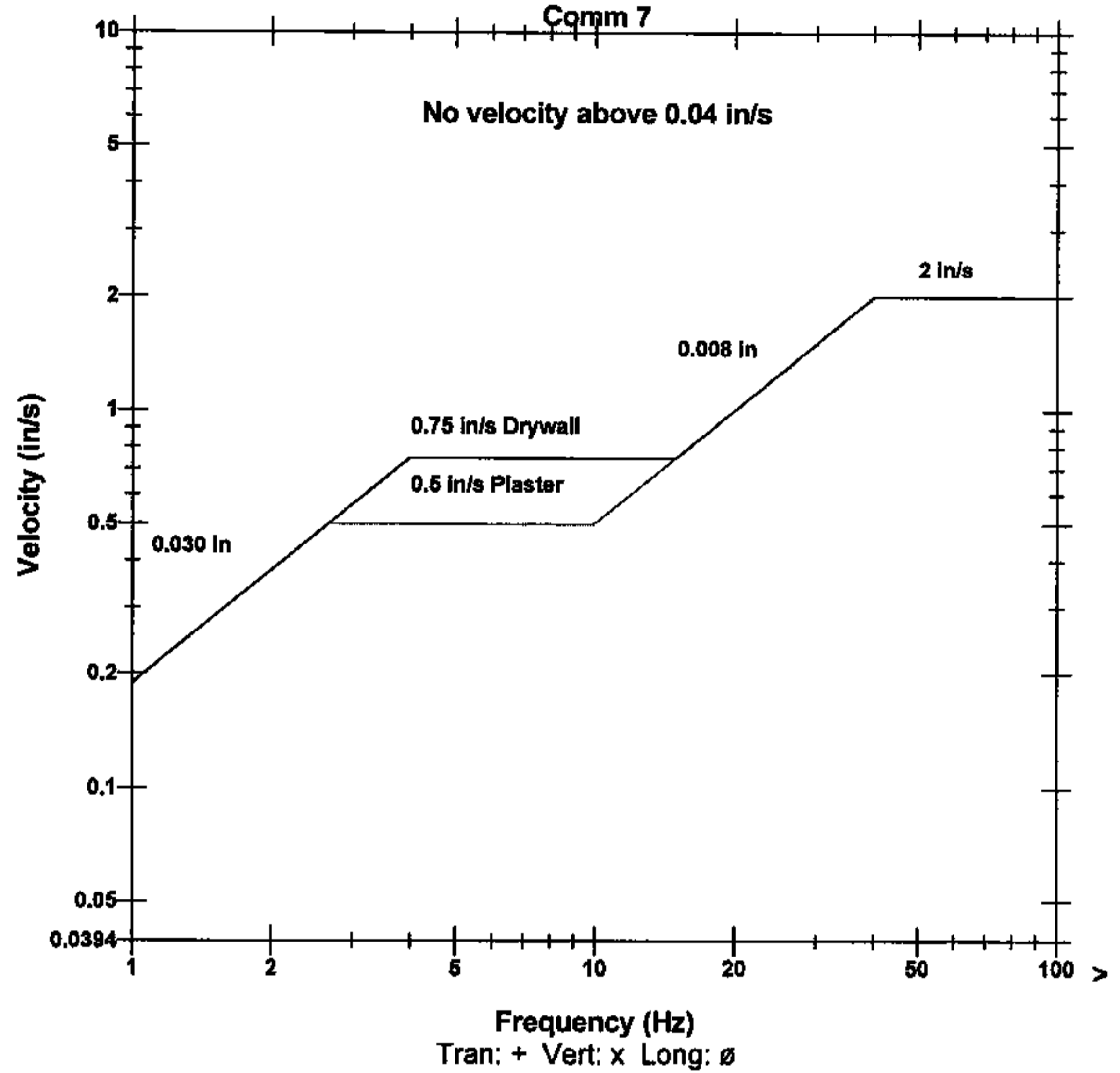
**Extended Notes**

Microphone Linear Weighting  
 PSPL 114.0 dB(L) at 0.515 sec  
 ZC Freq 7.0 Hz  
 Channel Test Passed (Freq = 20.0 Hz Amp = 313 mv )

	Tran	Vert	Long	
PPV	0.023	0.020	0.033	in/s
ZC Freq	28	24	16	Hz
Time (Rel. to Trig)	0.294	0.001	0.112	sec
Peak Acceleration	0.013	0.013	0.013	g
Peak Displacement	0.000	0.000	0.000	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.7	8.0	7.8	Hz
Overswing Ratio	3.6	3.6	3.6	

No trigger @ .02 in/sec on seismograph # 3331 located at: 5310 Greenbriar

**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 Tran at 09:59:50 May 11, 2021  
 Trigger Source Geo: 0.040 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 F804IZ5D.3Q0  
 Post Event Notes  
 Homburg  
 Home  
 5410 Retana

**Notes**

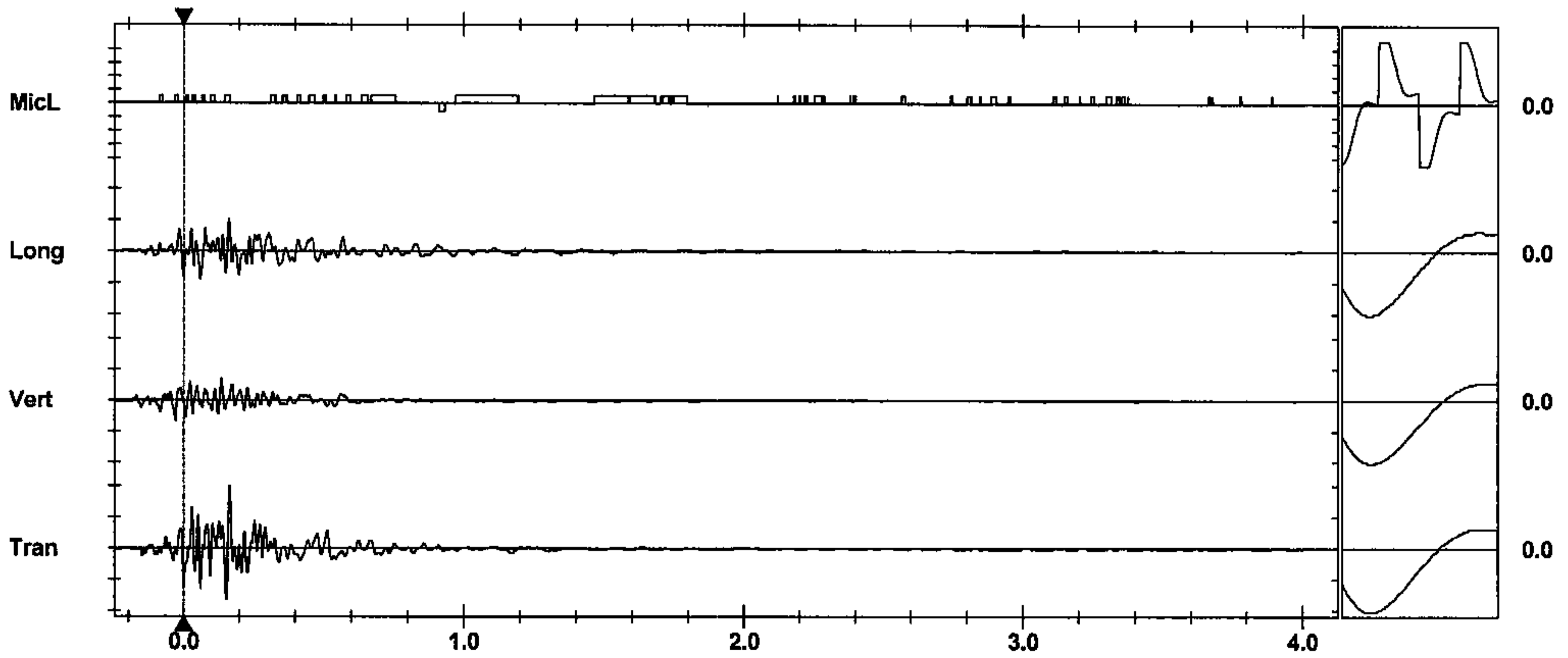
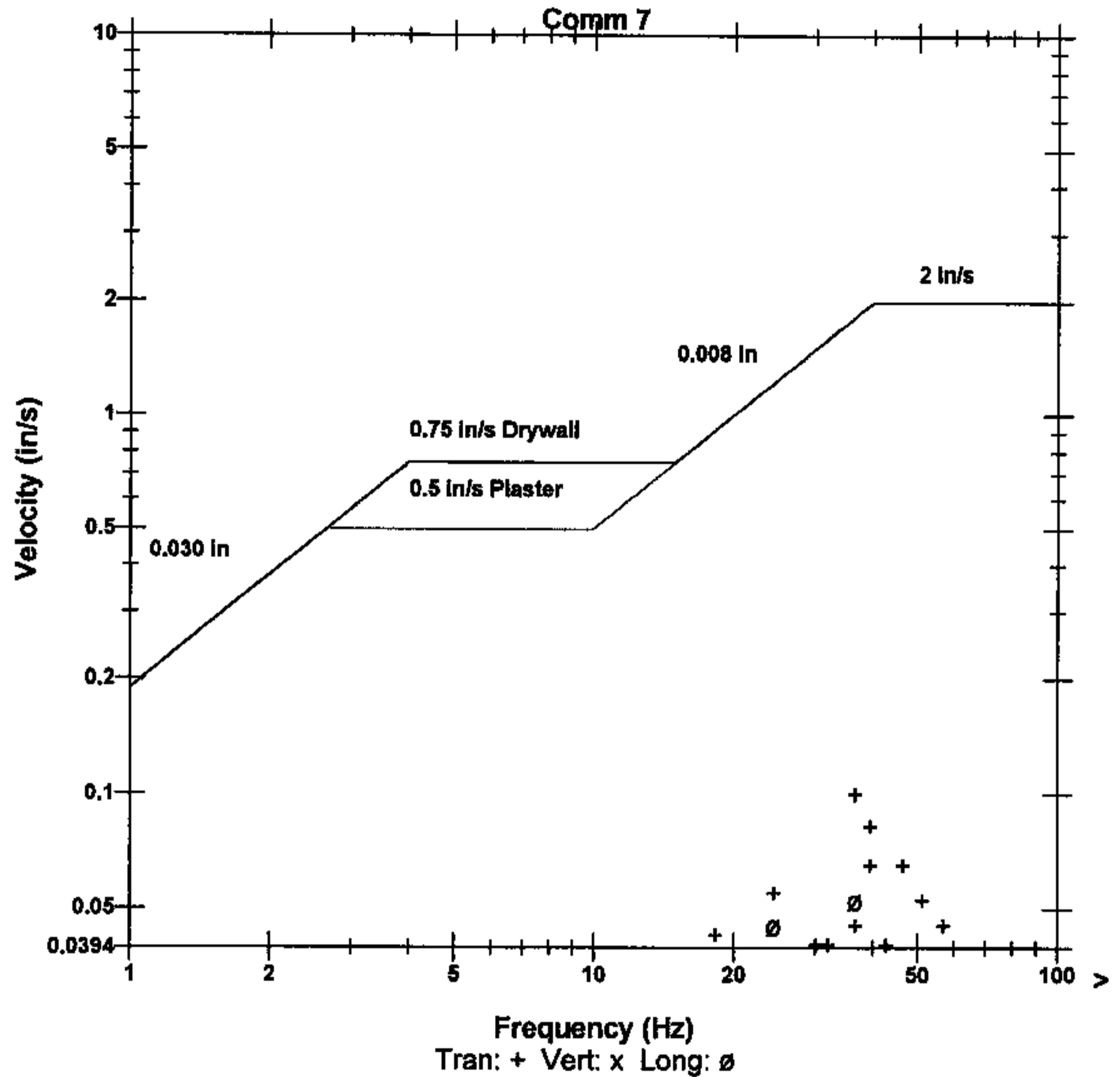
Location:  
 Client:  
 User Name:  
 Converted: May 11, 2021 16:50:28 (V 10.74)

**Extended Notes**

Microphone Linear Weighting  
 PSPL 100.0 dB(L) at -0.020 sec  
 ZC Freq 39 Hz  
 Channel Test Passed (Freq = 20.0 Hz Amp = 497 mv )

	Tran	Vert	Long	
PPV	0.100	0.035	0.053	in/s
ZC Freq	37	34	37	Hz
Time (Rel. to Trig)	0.166	0.137	0.164	sec
Peak Acceleration	0.066	0.027	0.033	g
Peak Displacement	0.000	0.000	0.000	in
Sensor Check	Passed	Passed	Passed	
Frequency	8.1	7.7	8.3	Hz
Overswing Ratio	3.6	3.8	3.3	

**Wisconsin Administrative Code**



Time Scale: 0.20 sec/div Amplitude Scale: Geo: 0.050 in/s/div Mic: 0.001 psi(L)/div  
 Trigger =

Sensor Check

Date/Time Tran at 09:59:54 May 11, 2021  
 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 March 12, 2021 by InstanTel  
 File Name F795IZ5D.3U0  
 Post Event Notes  
 Homburg  
 Home  
 109 S Thompson

**Notes**

Location:  
 Client:  
 User Name:  
 Converted: May 11, 2021 16:52:50 (V 10.74)

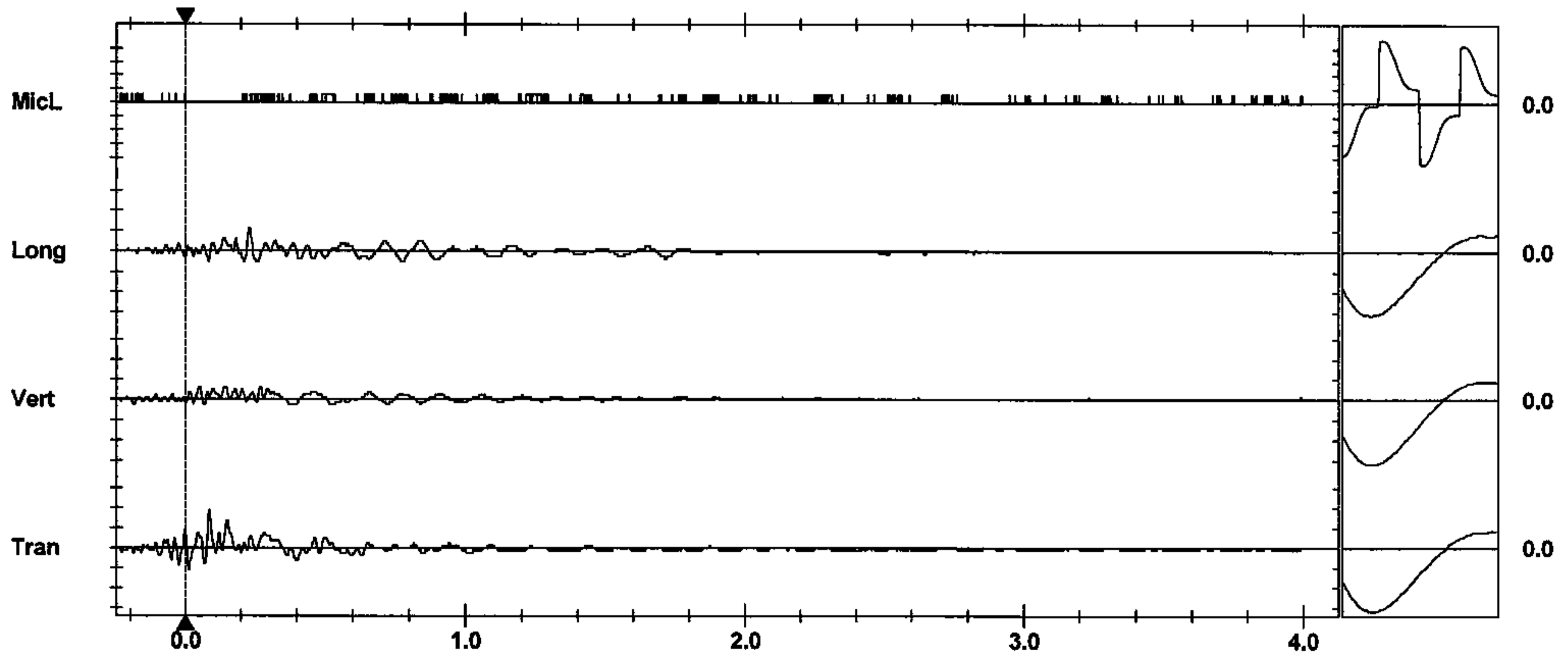
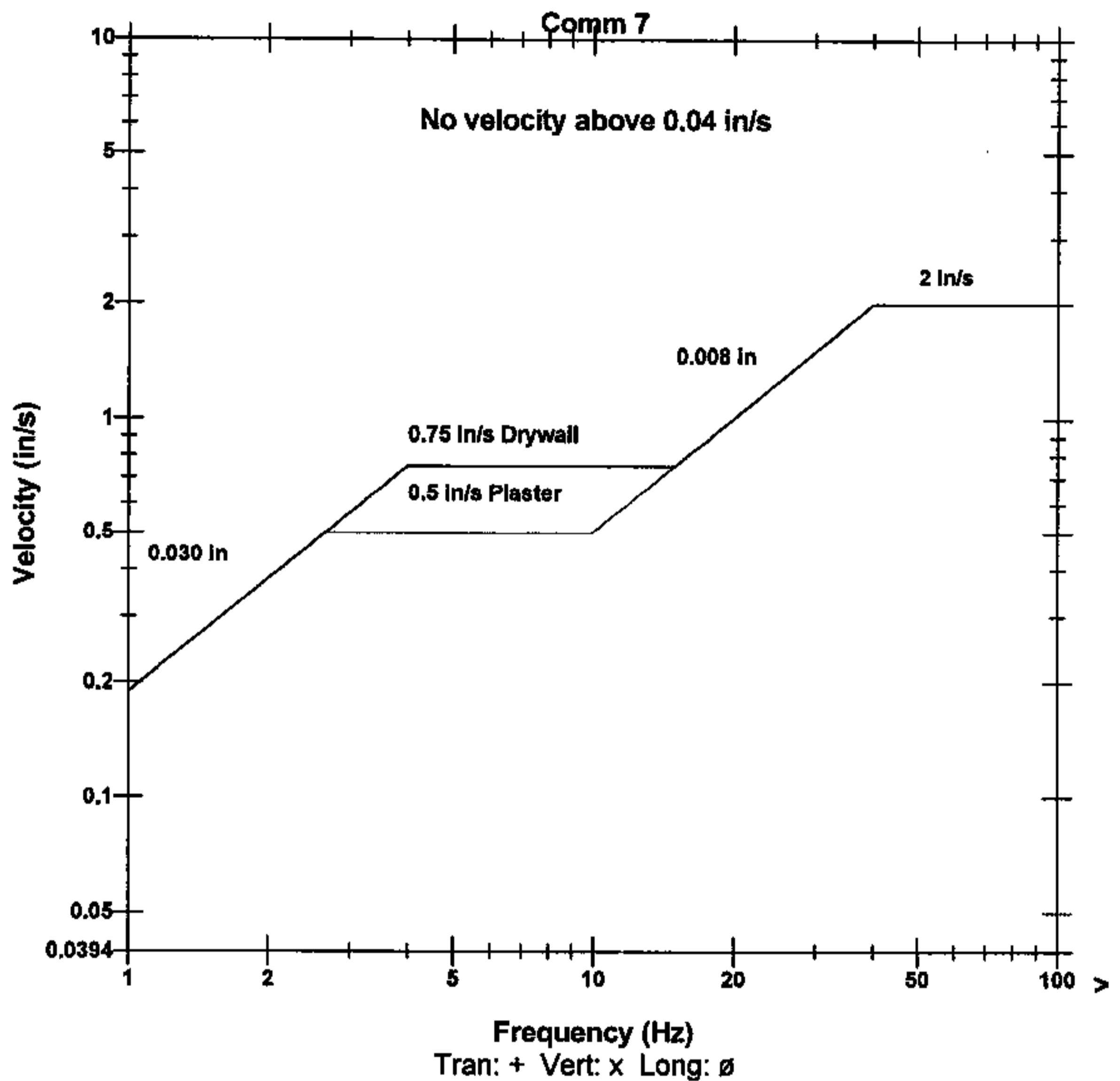
**Extended Notes**

Microphone Linear Weighting  
 PSPL 100.0 dB(L) at -0.001 sec  
 ZC Freq N/A  
 Channel Test Passed (Freq = 20.0 Hz Amp = 360 mv )

	Tran	Vert	Long	
PPV	0.038	0.013	0.023	in/s
ZC Freq	20	23	24	Hz
Time (Rel. to Trig)	0.087	0.049	0.229	sec
Peak Acceleration	0.020	0.007	0.013	g
Peak Displacement	0.000	0.000	0.000	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.6	7.8	7.7	Hz
Overswing Ratio	3.8	3.6	3.7	

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