

**Date/Time** Vert at 4:53:49 PM December 5, 2019  
**Trigger Source** Geo: 0.030 in/s  
**Range** Geo: 10.000 in/s  
**Record Time** 4.0 sec at 4096 sps

**Serial Number** BA13720 V 10.72-8.17 BlastMate III  
**Battery Level** 6.1 Volts  
**Unit Calibration** July 4, 2019 by InstanTel  
**File Name** O720187I.XP0

**Notes**

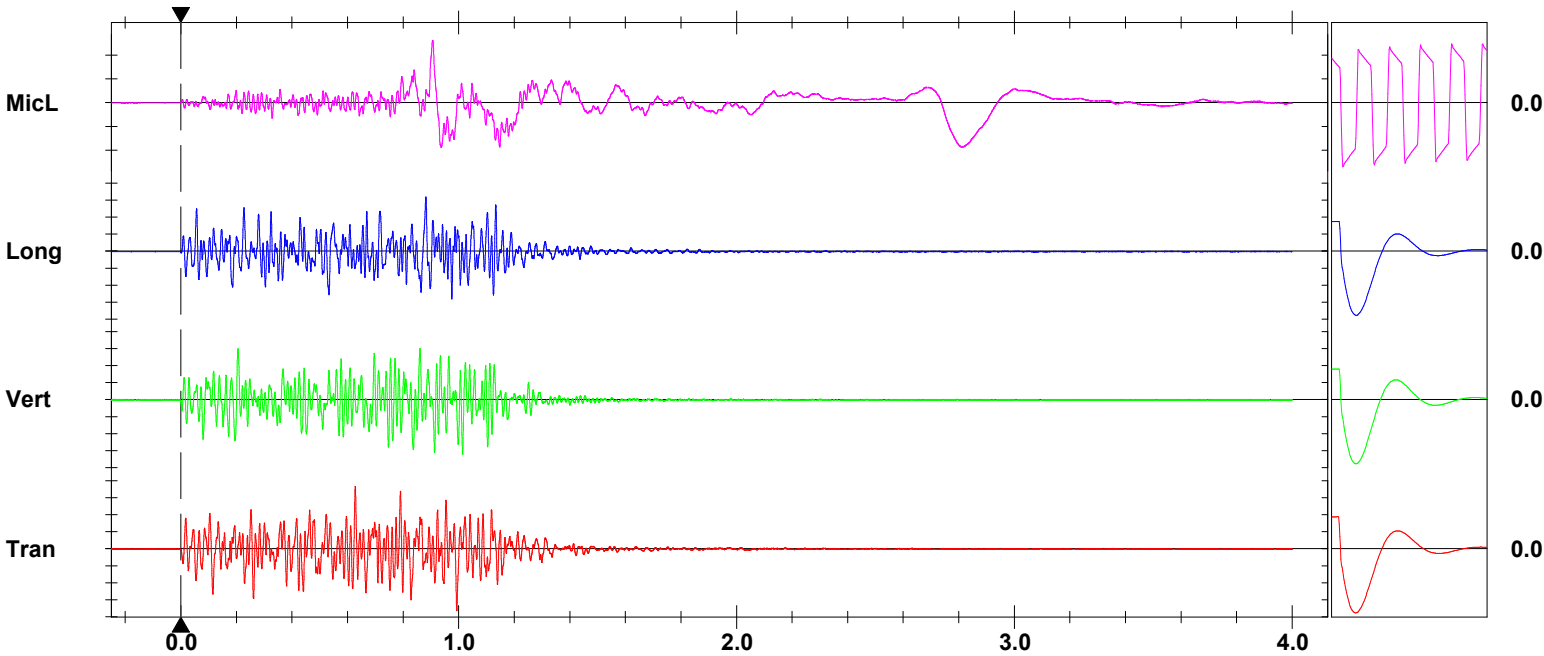
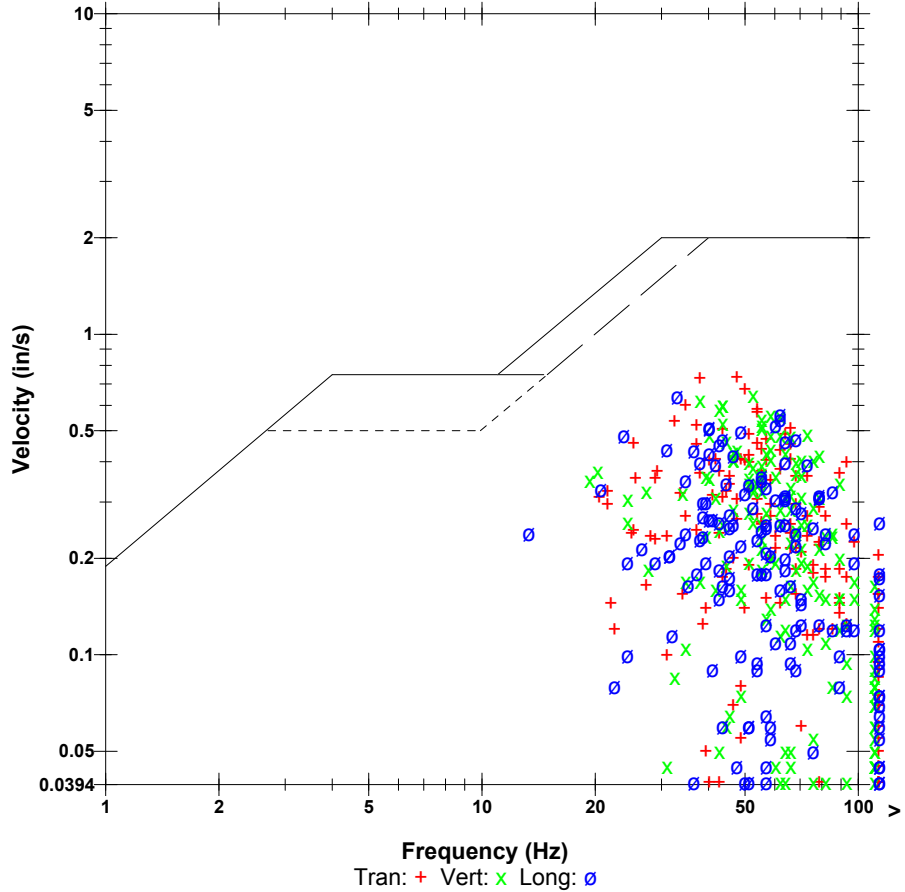
**Post Event Notes**  
 Seismograph setup at 26808 NE Highland Meadows Dr  
 Storedahls Livingston  
 Bench 1

**Microphone** Linear Weighting  
**PSPL** 125.2 dB(L) at 0.906 sec  
**ZC Freq** 11.9 Hz  
**Channel Test** Passed (Freq = 20.5 Hz Amp = 623 mv )

	Tran	Vert	Long	
<b>PPV</b>	0.735	0.645	0.640	in/s
<b>ZC Freq</b>	48	53	33.0	Hz
<b>Time (Rel. to Trig)</b>	0.628	1.014	0.882	sec
<b>Peak Acceleration</b>	0.583	0.636	0.583	g
<b>Peak Displacement</b>	0.003	0.002	0.003	in
<b>Sensor Check</b>	Passed	Passed	Passed	
<b>Frequency</b>	7.6	7.9	7.6	Hz
<b>Overswing Ratio</b>	3.7	3.3	3.8	

**Peak Vector Sum** 0.766 in/s at 0.861 sec

**USBM RI8507 And OSMRE**



**Time Scale:** 0.20 sec/div    **Amplitude Scale:** Geo: 0.200 in/s/div Mic: 0.002 psi(L)/div  
**Trigger =**

Sensor Check