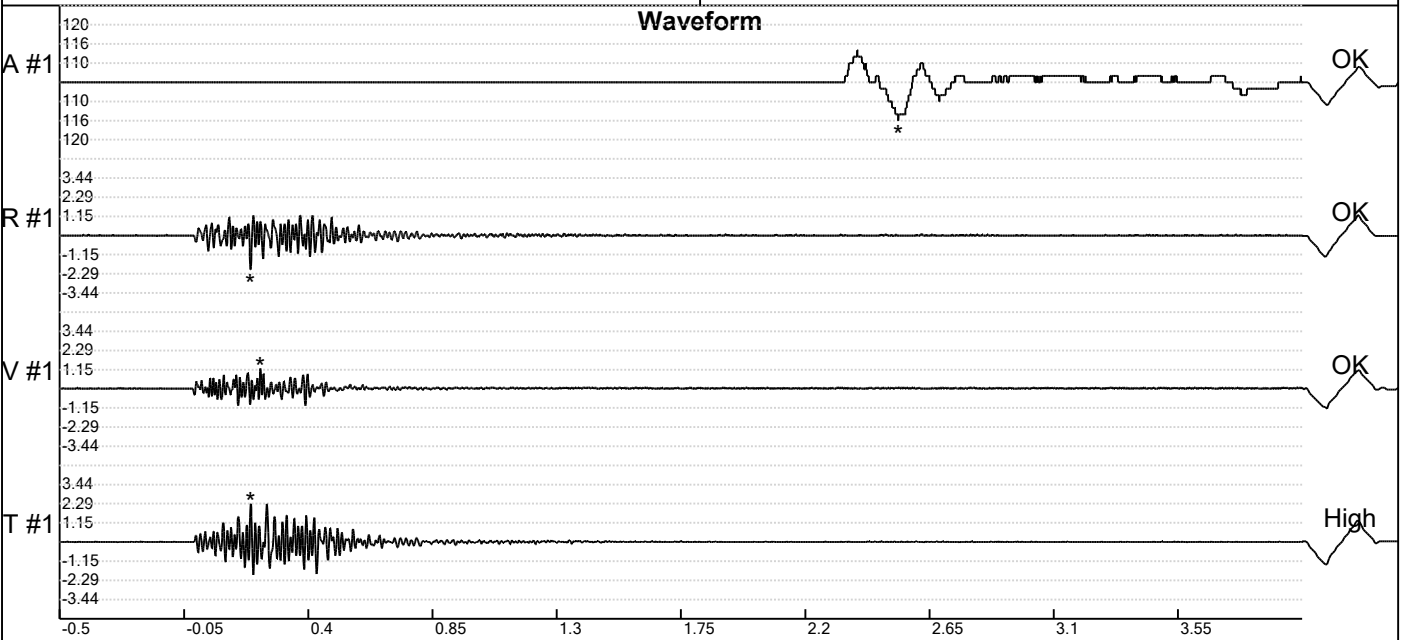


Carrière de BRS  
 Fraiture -5  
 Tir du 21/05/2021  
 Sismographe placé au  
 261 Halleux  
 4710 Comblain-au-Pont

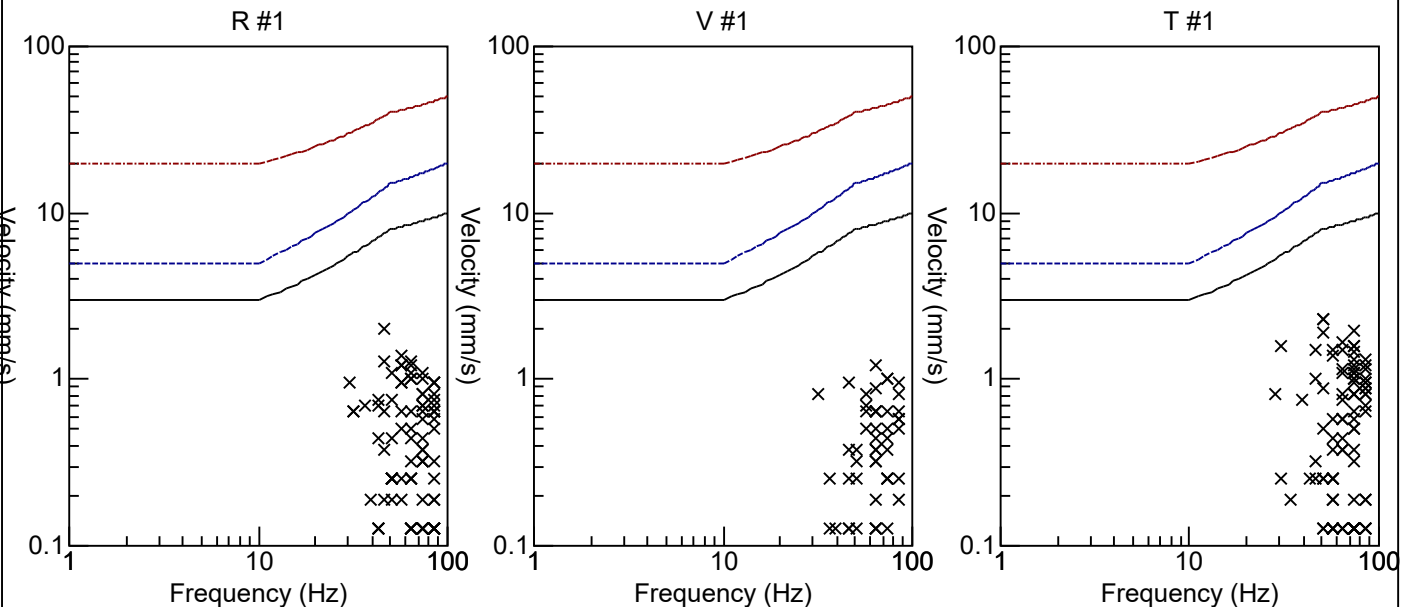
Record: 2107202105211355155.dtb  
 Number: 155  
 Seismograph: Mini-Seis 2107  
 Type of Record: Waveform  
 Date: 21-05-21 13:55:00  
 Duration: 4.50 Seconds  
 Sample Rate: 1024  
 Pre-Trigger: 0.5 Seconds  
 Seismic Trigger: 0.508 mm/s  
 Acoustic Trigger: 106.0 dB  
 Seismic Gain: 63.5  
 Acoustic Gain: 141.9 dB  
 Voltage: 6.3

**Peaks and Frequencies**  
**PPV Maximum (Geo #1): 2.29 mm/s**  
 Acoustic #1: 115.6 dB @ 5.3 Hz (2.537109 s)  
 Radial #1: 2.03 mm/s @ 46.5 Hz (0.1904297 s)  
 Vertical #1: 1.21 mm/s @ 64.0 Hz (0.2265625 s)  
 Transverse #1: 2.29 mm/s @ 51.2 Hz (0.1914063 s)

**Graph Information**  
 Time Range: -0.5 s to 4 s, Intervals: 0.4500 Seconds



Velocity vs. Frequency (DIN 4150-3 Tab 1)

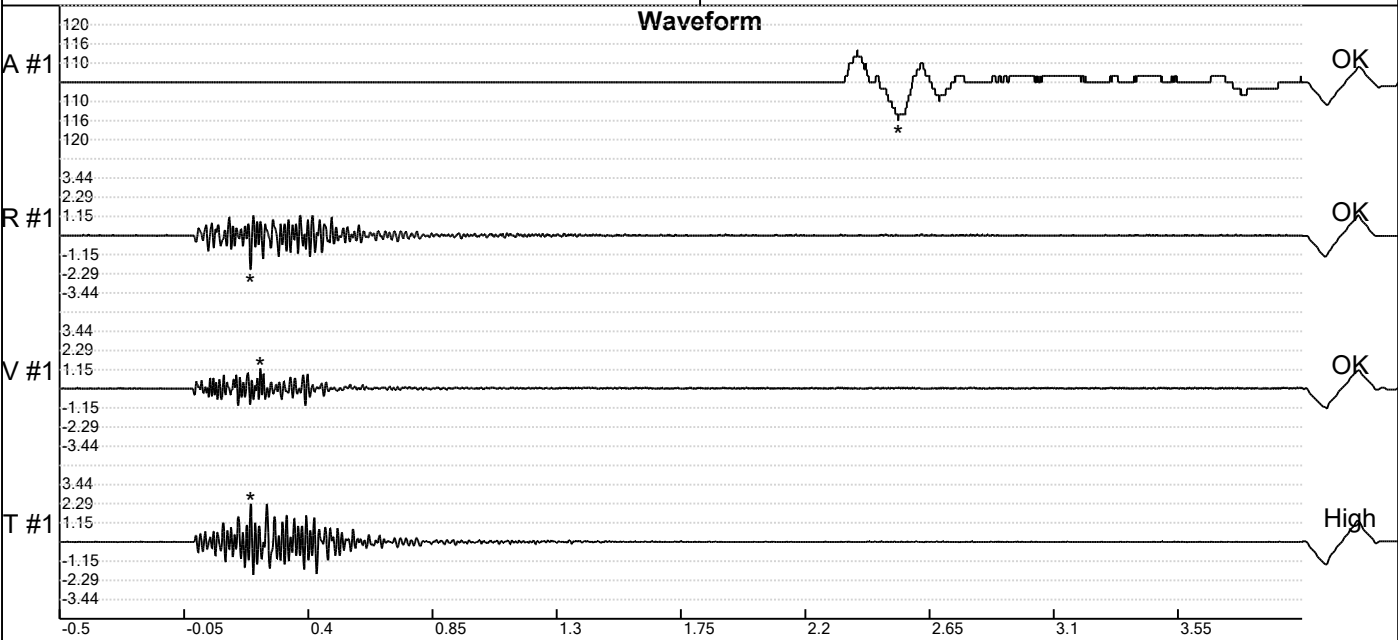


Carrière de BRS  
 Fraiture -5  
 Tir du 21/05/2021  
 Sismographe placé au  
 261 Halleux  
 4710 Comblain-au-Pont

Record: 2107202105211355155.dtb  
 Number: 155  
 Seismograph: Mini-Seis 2107  
 Type of Record: Waveform  
 Date: 21-05-21 13:55:00  
 Duration: 4.50 Seconds  
 Sample Rate: 1024  
 Pre-Trigger: 0.5 Seconds  
 Seismic Trigger: 0.508 mm/s  
 Acoustic Trigger: 106.0 dB  
 Seismic Gain: 63.5  
 Acoustic Gain: 141.9 dB  
 Voltage: 6.3

**Peaks and Frequencies**  
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**Graph Information**  
 Time Range: -0.5 s to 4 s, Intervals: 0.4500 Seconds



**Fast Fourier Transform (Amplitude Spectrum)**

