

Carrière de BRS

Tir du 11/03/2024  
Sismographe placé au  
261 Halleux  
4710 Comblain-au-Pont

Record: 1789202403111301074.dtb

Number: 074

Seismograph: Mini-Seis 1789

Type of Record: Waveform

Date: 11-03-24 13:01:00

Duration: 4,50 Seconds

Sample Rate: 1024

Pre-Trigger: 0,5 Seconds

Seismic Trigger: 0,508 mm/s

Acoustic Trigger: 142,1 dB

Seismic Gain: 63,5

Acoustic Gain: 141,9 dB

Voltage: 6,1

#### Peaks and Frequencies

PPV Maximum (Geo #1): 1,71 mm/s

Acoustic #1: 106,0 dB @ 8,8 Hz (2,337891 s)

Radial #1: 1,08 mm/s @ 51,2 Hz (0,3779297 s)

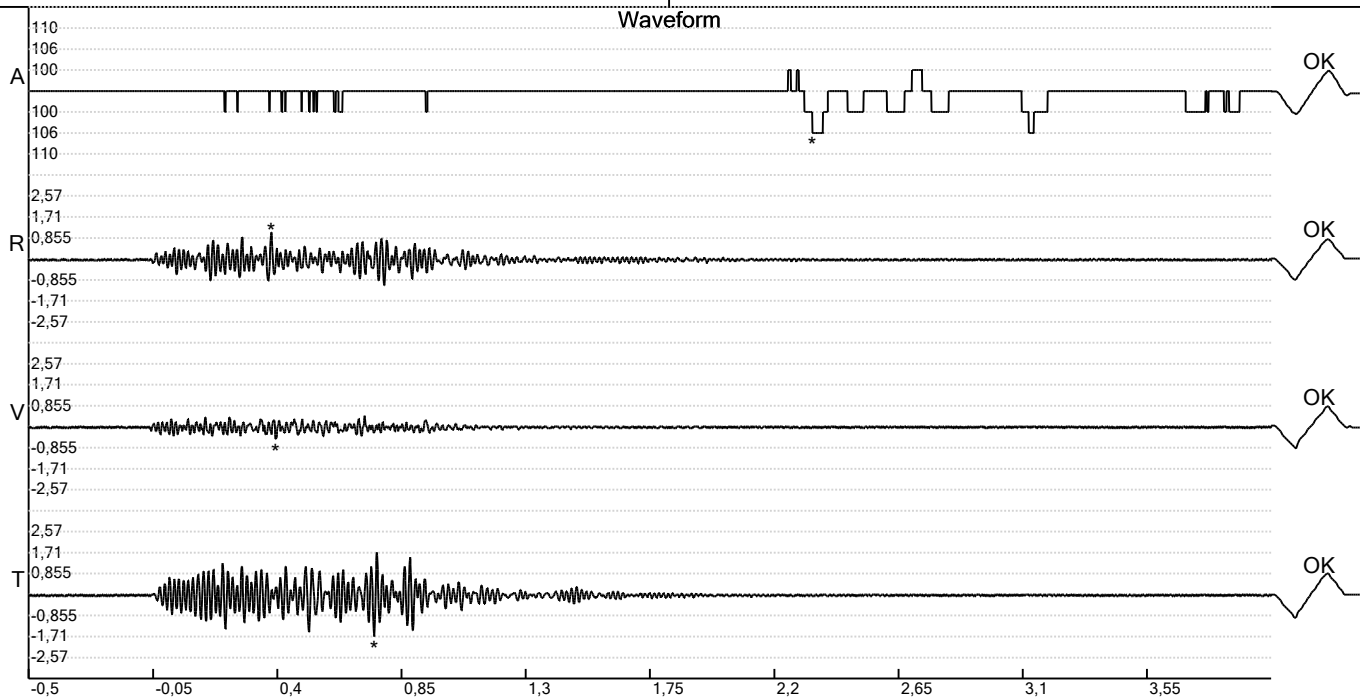
Vertical #1: 0,508 mm/s @ 51,2 Hz (0,3935547 s)

Transverse #1: 1,71 mm/s @ 51,2 Hz (0,7509766 s)

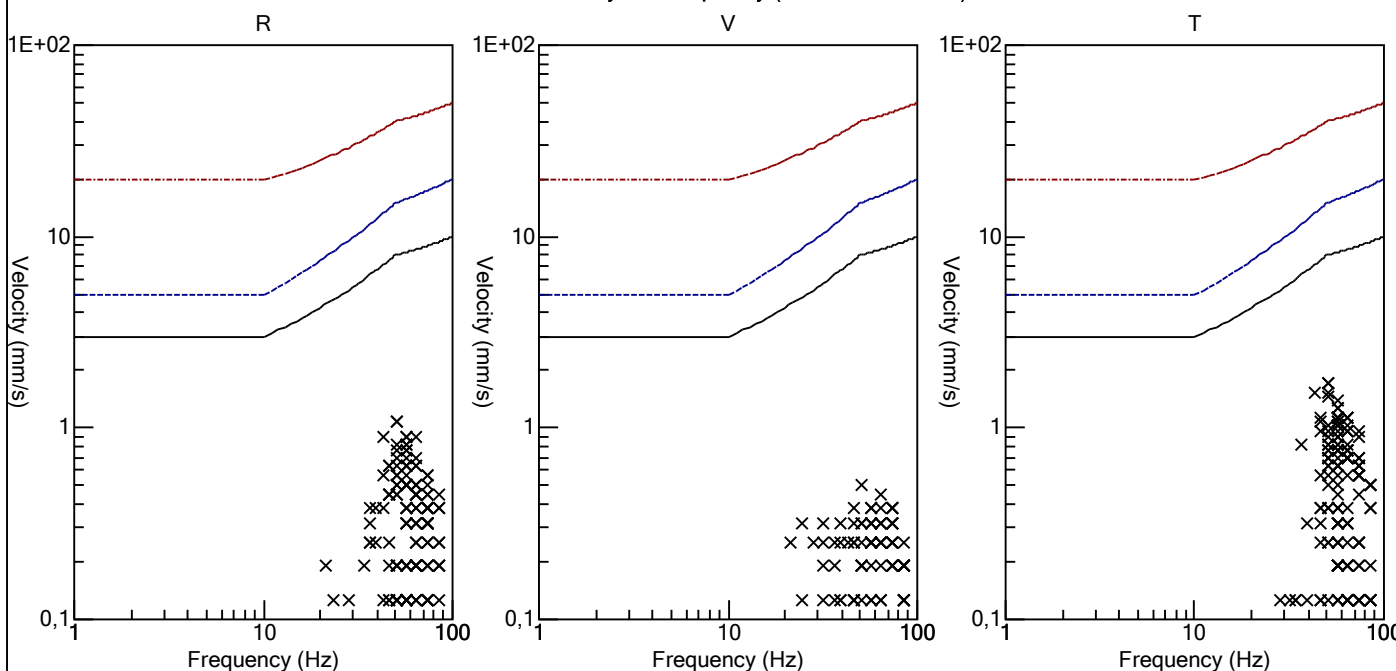
#### Graph Information

Time Range: -0,5 s to 4 s, Intervals: 0,4500 Seconds

#### Waveform



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



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| Peaks and Frequencies                                                                                                                                                                                                                 | Graph Information                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
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