

Seismic reflection experiment using a newly developed S-wave Vibrator (2) - Experiment in Matsumoto city in 2006 -

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Seismic reflection experiment using a S-wave vibrator was conducted around Matsumoto city in 2006, as a second test. The first experiment has been conducted in Narita city, where a newly developed S-wave vibrator has been evaluated with its performance, and found that the amplitude of low-frequency components improved so drastically that its applications for deep underground investigations were highly expected. In this presentation, we will discuss about new knowledge of underground structures in Matsumoto city and some technical problems about S-wave reflection survey.

