

Groundwater pressure changes induced by the 2011 off the Pacific coast of Tohoku Earthquake in Tono area,Japan

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In the 2011 off the Pacific coast of Tohoku Earthquake, groundwater pressure changes were observed around the Mizunami Underground Research Laboratory (MIU) in Tono area. It was confirmed that the tendency of the pressure change due to the earthquake is different according to relationship with the location of borehole and geological feature structure. This report shows the water pressure change observed in boreholes after the earthquake.

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