

AHW24-08

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Chemical properties of deep groundwater at coastal area

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Two drilling surveys up to a depth of 150m have been carried out close to shoreline at Suruga bay, Shizuoka Prefecture. The properties of groundwater flow can be discussed by the chemical and isotopical data from geological core.

Keywords: Borling survey, Pore water, Coastal Area, Boundary of saline and fresh water, Isotopes, Water quality