
AHW016-07

Room: 304

Time: May 26 15:55-16:10

Change in groundwater and subsurface thermal environment in the Tokyo metropolitan area

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Information on three-dimensional subsurface temperature distribution and its change were examined by measuring of temperature-depth profiles at observation wells from 2000, to evaluate the subsurface thermal environment in and around the Tokyo Area.

Keywords: subsurface tempertaure, groundwater flow, urbanization, subsurface heat island