

H124-009

Room: Ocean B

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Study on Groundwater Flow System in a Sedimentary Rock Area: Regional Groundwater Flow Analysis

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In the safety assessment for a geological disposal of long-lived radioactive waste such as high-level radioactive waste and TRU waste etc, it is important to estimate radionuclide migration to human society associated with groundwater flow. Japan Atomic Energy Agency (JAEA) has studied on the regional groundwater flow system in a sedimentary rock area. This study shows the result of analytical work for the regional flow system of Yoro River Basin.