

## Behavior of trace and REEs with weathered sedimentary rocks

# Shin-ichi Kimura[1], Naotatsu Shikazono[2]

[1] Radioactive Waste Management Dept., MMC, [2] Keio

We examined mineralogical and geochemical studies of weathered shale and siliceous shale, to understand the migration of trace and REEs during the chemical weathering of sedimentary rocks under oxic environment.

We examined mineralogical and geochemical studies of weathered shale and siliceous shale, to understand the migration of trace and REEs during the chemical weathering of sedimentary rocks under oxic environment