

Hydrology and Geochemistry of Yucca Mountain and Vicinity, Southern Nevada and California

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Cover: Yucca Mountain consists of 11- to 13-million-yr-old rhyolitic ash-flow and ash-fall tuffs that have been uplifted and tilted to the east. Surface trace of the Solitario Canyon Fault, a major fault bounding Yucca Mountain, is visible as a faint shadow near base of west (scarp) face of mountain. View south-southeastward; photograph courtesy of U.S. Department of Energy, Yucca Mountain Site Characterization Office, Las Vegas.

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