

Lithology of cores sampled in the Hawaii Islands, KR98-8 and 9

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To understand the timing and emplacement processes of giant Hawaiian submarine land slides, piston corings were performed on the top of large detached slide block and on the abyssal plain in the front of Nuuanu slide and in the front of Hilina Slump. We recovered two calcareous ooze cores and red four clay cores. These cores include much volcanoclastic layers, which will provide information of landslide processes and ages of submarine landslides.