

AHW015-P07

Room: Convention Hall

Time: May 27 17:15-18:45

## Geochemical characteristics of ground water from a landslide areain Hoshino, Fukuoka-ken, Japan

Sachihiro Taguchi<sup>1\*</sup>, Seiichi Kiyosaki<sup>2</sup>, Junko Kiyosaki<sup>3</sup>, Ryugo Makino<sup>4</sup>

<sup>1</sup>Fukuoka University, <sup>2</sup>Nishinihon Soil Consultant, <sup>3</sup>Enecom, <sup>4</sup>NIttetsu Mining Consultants

Ground water from a landslide area in Hoshino, Fukuoka-ken, Japan has been studied from a point of geochemistry including isotopic ration of water. Ground water from a main slip zone shows a different geochemical characteristics.

Keywords: landslide, ground water, chemistry, isotope, Fukuoka, Yame