## Accepted Manuscript

Effect Of Pore Water Chemistry On Anisotropic Behavior Of Clayey Soil And Possible Application In Underground Construction

Jinchun Chai, Takehito Negami, Kosuke Aiga, Takenori Hino

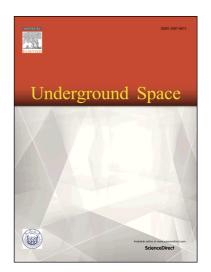
PII: S2467-9674(16)30021-6

DOI: http://dx.doi.org/10.1016/j.undsp.2016.11.002

Reference: UNDSP 8

To appear in: *Underground Space* 

Received Date: 24 October 2016 Revised Date: 21 November 2016 Accepted Date: 22 November 2016



Please cite this article as: J. Chai, T. Negami, K. Aiga, T. Hino, Effect Of Pore Water Chemistry On Anisotropic Behavior Of Clayey Soil And Possible Application In Underground Construction, *Underground Space* (2016), doi: http://dx.doi.org/10.1016/j.undsp.2016.11.002

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

### **ACCEPTED MANUSCRIPT**

# EFFECT OF PORE WATER CHEMISTRY ON ANISOTROPIC BEHAVIOR OF

CLAYEY SOIL AND POSSIBLE APPLICATION IN UNDERGROUND

#### **CONSTRUCTION**

#### Jinchun Chai

Graduate School of Science and Engineering, Saga University, 1 Honjyo, Saga

840-8502, Japan, E-mail: chai@cc.saga-u.ac.ip

#### Takehito Negami

Graduate School of Science and Engineering, Saga University, 1 Honjyo, Saga

840-8502, Japan, E-mail: negamik@cc.saga-u.ac.jp

#### Kosuke Aiga

Former Graduate, Graduate School of Science and Engineering, Saga University, 1

Honjyo, Saga 840-8502, Japan, E-mail: k-aiga.0416@ezweb.ne.jp

#### Takenori Hino

Institute of Lowland and Marine Research, Saga University, 1 Honjyo, Saga 840-8502,

Japan, E-mail: hino@ilt.saga-u.ac.jp

#### Download English Version:

# https://daneshyari.com/en/article/6784413

Download Persian Version:

https://daneshyari.com/article/6784413

Daneshyari.com