Accepted Manuscript

Research on dewaterability and properties of sewage sludge under modified phosphogypsum and acetic acid pretreatments

Quxiu Dai, Nanqi Ren, Liping Ma, Ping Ning, Guangfei Qu, Zhiying Guo, Longgui Xie

PII: S0960-8524(18)30746-6

DOI: https://doi.org/10.1016/j.biortech.2018.05.078

Reference: BITE 19984

To appear in: Bioresource Technology

Received Date: 13 April 2018 Revised Date: 20 May 2018 Accepted Date: 21 May 2018



Please cite this article as: Dai, Q., Ren, N., Ma, L., Ning, P., Qu, G., Guo, Z., Xie, L., Research on dewaterability and properties of sewage sludge under modified phosphogypsum and acetic acid pretreatments, *Bioresource Technology* (2018), doi: https://doi.org/10.1016/j.biortech.2018.05.078

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

Research on dewaterability and properties of sewage sludge under modified phosphogypsum and acetic acid pretreatments

Quxiu Dai ^a, Nanqi Ren ^{b, *}, Liping Ma ^a, Ping Ning ^a, Guangfei Qu ^a, Zhiying Guo ^a, Longgui Xie ^a

(a Faculty of Environmental Science and Engineering, Kunming University of Science and Technology, Kunming 650500, Yunnan, China

^b Faculty of environment, Harbin Institute of Technology, Harbin, 150001, China)

*Corresponding author, Nanqi Ren

Email: gzz_kmust@163.com

Tel: 86-871-5170905

Fax: 86-871-5170906

Download English Version:

https://daneshyari.com/en/article/7066426

Download Persian Version:

https://daneshyari.com/article/7066426

<u>Daneshyari.com</u>