Accepted Manuscript

Assessing the integration of forward osmosis and anaerobic digestion for simultaneous wastewater treatment and resource recovery

Ashley J. Ansari, Faisal I. Hai, William E. Price, Huu H. Ngo, Wenshan Guo, Long D. Nghiem

PII: S0960-8524(18)30482-6

DOI: https://doi.org/10.1016/j.biortech.2018.03.120

Reference: BITE 19759

To appear in: Bioresource Technology

Received Date: 3 February 2018 Revised Date: 24 March 2018 Accepted Date: 26 March 2018



Please cite this article as: Ansari, A.J., Hai, F.I., Price, W.E., Ngo, H.H., Guo, W., Nghiem, L.D., Assessing the integration of forward osmosis and anaerobic digestion for simultaneous wastewater treatment and resource recovery, *Bioresource Technology* (2018), doi: https://doi.org/10.1016/j.biortech.2018.03.120

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

Assessing the integration of forward osmosis and anaerobic digestion for simultaneous wastewater treatment and resource recovery

Revised Manuscript Submitted to

Bioresource Technology

CESE2017

March 2018

Ashley J. Ansari ^a, Faisal I. Hai ^a, William E. Price ^b, Huu H. Ngo ^c, Wenshan Guo ^c, and Long D. Nghiem ^c,*

^a Strategic Water Infrastructure Laboratory, School of Civil, Mining and Environmental Engineering, University of Wollongong, Wollongong, NSW 2522, Australia

^b Strategic Water Infrastructure Laboratory, School of Chemistry University of Wollongong, Wollongong, NSW 2522, Australia

^c Centre for Technology in Water and Wastewater, School of Civil and Environmental Engineering, University of Technology Sydney, Ultimo NSW 2007, Australia

* Corresponding author:

Long D. Nghiem; Email: duclong.nghiem@uts.edu.au; Ph +61 2 9514 2625

Download English Version:

https://daneshyari.com/en/article/7067156

Download Persian Version:

https://daneshyari.com/article/7067156

<u>Daneshyari.com</u>