## Accepted Manuscript

Determination of Adsorption Isotherm Parameters with Correlated Errors by Measurement Error Models

Fei Yan, Yiyi Chu, Kai Zhang, Fangfu Zhang, Narayan Bhandari, Gedeng Ruan, Zhaoyi Dai, Ya Liu, Zhang Zhang, Amy T. Kan, Mason B. Tomson

PII: S1385-8947(15)00986-9

DOI: http://dx.doi.org/10.1016/j.cej.2015.07.021

Reference: CEJ 13918

To appear in: Chemical Engineering Journal

Received Date: 14 May 2015 Revised Date: 2 July 2015 Accepted Date: 4 July 2015



Please cite this article as: F. Yan, Y. Chu, K. Zhang, F. Zhang, N. Bhandari, G. Ruan, Z. Dai, Y. Liu, Z. Zhang, A.T. Kan, M.B. Tomson, Determination of Adsorption Isotherm Parameters with Correlated Errors by Measurement Error Models, *Chemical Engineering Journal* (2015), doi: http://dx.doi.org/10.1016/j.cej.2015.07.021

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**

- Determination of Adsorption Isotherm Parameters
- with Correlated Errors by Measurement Error
- 3 Models
- 4 Fei Yan\*a‡, Yiyi Chub‡, Kai Zhangc, Fangfu Zhanga, Narayan Bhandaria, Gedeng Ruana, Zhaoyi
- 5 Dai<sup>a</sup>, Ya Liu<sup>a</sup>, Zhang Zhang<sup>a</sup>, Amy T. Kan<sup>a</sup>, Mason B. Tomson<sup>a</sup>
- 6 Department of Civil and Environmental Engineering, Rice University, Houston, TX 77005,
- 7 USA
- 8 Department of Biostatistics, The University of Texas Health Science Center, Houston, TX
- 9 77030, USA
- 11 Texas Health Science Center, Houston, TX 77030, USA
- 12 \*Corresponding author: Fei Yan
- 13 Email: feiyan@utexas.edu; Phone: 1-713-348-2149; Fax: 1-713-348-5268

14

## Download English Version:

## https://daneshyari.com/en/article/6584385

Download Persian Version:

https://daneshyari.com/article/6584385

<u>Daneshyari.com</u>