

## Accepted Manuscript

Adsorption of haloforms onto GACs: Effects of adsorbent properties and adsorption mechanisms

Hao Qian, Yi-Li Lin, Bin Xu, Li-Ping Wang, Ze-Chen Gao, Nai-Yun Gao

PII: S1385-8947(18)30944-6  
DOI: <https://doi.org/10.1016/j.cej.2018.05.131>  
Reference: CEJ 19147

To appear in: *Chemical Engineering Journal*

Received Date: 16 March 2018  
Revised Date: 19 May 2018  
Accepted Date: 21 May 2018

Please cite this article as: H. Qian, Y-L. Lin, B. Xu, L-P. Wang, Z-C. Gao, N-Y. Gao, Adsorption of haloforms onto GACs: Effects of adsorbent properties and adsorption mechanisms, *Chemical Engineering Journal* (2018), doi: <https://doi.org/10.1016/j.cej.2018.05.131>

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.



# Adsorption of haloforms onto GACs: Effects of adsorbent properties and adsorption mechanisms

Hao Qian<sup>1</sup>, Yi-Li Lin<sup>2</sup>, Bin Xu<sup>1\*</sup>, Li-Ping Wang<sup>1</sup>, Ze-Chen Gao<sup>1</sup>, Nai-Yun Gao<sup>1</sup>

<sup>1</sup> *State Key Laboratory of Pollution Control and Resources Reuse, Key Laboratory of Yangtze Water Environment, Ministry of Education, College of Environmental Science and Engineering, Tongji University, Shanghai 200092; P. R. China*

<sup>2</sup> *Department of Safety, Health and Environmental Engineering, National Kaohsiung University of Science and Technology, Kaohsiung 824, Taiwan, R.O.C.*

\*Corresponding author: Bin Xu

Email: tjwenwu@tongji.edu.cn

Download English Version:

<https://daneshyari.com/en/article/6578671>

Download Persian Version:

<https://daneshyari.com/article/6578671>

[Daneshyari.com](https://daneshyari.com)