

## Accepted Manuscript

Pilot study on bromate reduction from drinking water by UV/sulfite systems: Economic cost comparisons, effects of environmental parameters and mechanisms

Qian Xiao, Yifei Ren, Shuli Yu

PII: S1385-8947(17)31414-6  
DOI: <http://dx.doi.org/10.1016/j.cej.2017.08.071>  
Reference: CEJ 17522

To appear in: *Chemical Engineering Journal*

Received Date: 6 April 2017  
Revised Date: 26 June 2017  
Accepted Date: 14 August 2017



Please cite this article as: Q. Xiao, Y. Ren, S. Yu, Pilot study on bromate reduction from drinking water by UV/sulfite systems: Economic cost comparisons, effects of environmental parameters and mechanisms, *Chemical Engineering Journal* (2017), doi: <http://dx.doi.org/10.1016/j.cej.2017.08.071>

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.

**Pilot study on bromate reduction from drinking water by  
UV/sulfite systems: Economic cost comparisons, effects of  
environmental parameters and mechanisms**

Qian Xiao <sup>a</sup>, Yifei Ren <sup>a</sup>, Shuili Yu <sup>a,\*</sup>

*<sup>a</sup> State Key Laboratory of Pollution Control and Resource Reuse, College of  
Environmental Science and Engineering, Tongji University, Shanghai 200092, P. R.  
China*

\* Corresponding author. Tel./fax: +86 21 65982708.

E-mail address: ysl@tongji.edu.cn (S. Yu).

Download English Version:

<https://daneshyari.com/en/article/4762946>

Download Persian Version:

<https://daneshyari.com/article/4762946>

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