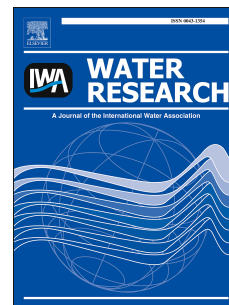


Accepted Manuscript

Towards a selective adsorbent for arsenate and selenite in the presence of phosphate: Assessment of adsorption efficiency, mechanism, and binary separation factors of the chitosan-copper complex

Jamila S. Yamani, Amanda W. Lounsbury, Julie B. Zimmerman



PII: S0043-1354(15)30344-4

DOI: [10.1016/j.watres.2015.11.017](https://doi.org/10.1016/j.watres.2015.11.017)

Reference: WR 11644

To appear in: *Water Research*

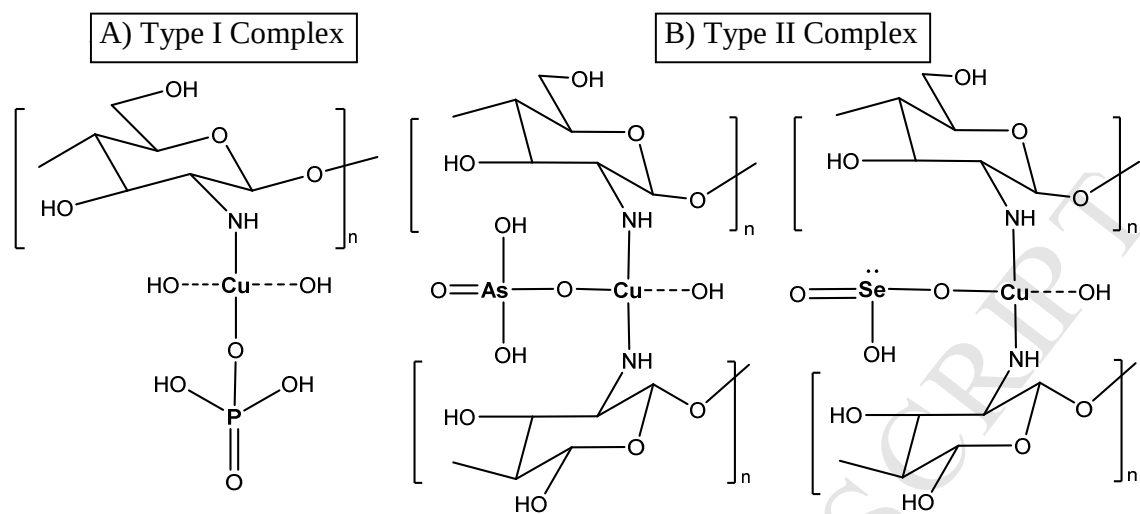
Received Date: 17 July 2015

Revised Date: 5 November 2015

Accepted Date: 6 November 2015

Please cite this article as: Yamani, J.S., Lounsbury, A.W., Zimmerman, J.B., Towards a selective adsorbent for arsenate and selenite in the presence of phosphate: Assessment of adsorption efficiency, mechanism, and binary separation factors of the chitosan-copper complex, *Water Research* (2015), doi: 10.1016/j.watres.2015.11.017.

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.



Download English Version:

<https://daneshyari.com/en/article/6365601>

Download Persian Version:

<https://daneshyari.com/article/6365601>

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