

Accepted Manuscript

Title: Enhanced removal of Cd(II) and Pb(II) by composites of mesoporous carbon stabilized alumina

Author: Weichun Yang Qiongzhi Tang Jingmiao Wei Yajun Ran Liyuan Chai Haiying Wang



PII: S0169-4332(16)00188-4
DOI: <http://dx.doi.org/doi:10.1016/j.apsusc.2016.01.151>
Reference: APSUSC 32383

To appear in: *APSUSC*

Received date: 23-9-2015
Revised date: 15-1-2016
Accepted date: 18-1-2016

Please cite this article as: W. Yang, Q. Tang, J. Wei, Y. Ran, L. Chai, H. Wang, Enhanced removal of Cd(II) and Pb(II) by composites of mesoporous carbon stabilized alumina, *Applied Surface Science* (2016), <http://dx.doi.org/10.1016/j.apsusc.2016.01.151>

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.

Enhanced removal of Cd(II) and Pb(II) by composites of mesoporous carbon stabilized alumina

Weichun Yang^{a,b}, Qiongzhi Tang^a, Jingmiao Wei^a, Yajun Ran^a, Liyuan Chai^{a,b}, Haiying Wang^{a,b*}

^a Department of Environmental Engineering, School of Metallurgy and Environment, Central South University, Lushan South Road 932, Changsha, 410017, P. R. China;

^b Chinese National Engineering Research Center for Control & Treatment of Heavy Metal Pollution, Lushan South Road 932, Changsha, 410017, P. R. China;

* To whom correspondence may be addressed: (Phone): 86-731-88830875; (fax):86-731-88710171; (e-mail): haiyw25@163.com(H.Wang)

Download English Version:

<https://daneshyari.com/en/article/5355216>

Download Persian Version:

<https://daneshyari.com/article/5355216>

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