

Accepted Manuscript

Evaluation of porous calcium silicate hydrate derived from carbide slag for removing phosphate from wastewater

Dexin Fang, Liping Huang, Zhuoyao Fang, Qian Zhang, Qiushi Shen, Yimeng Li, Xiaoyi Xu, Fangying Ji

PII: S1385-8947(18)31466-9
DOI: <https://doi.org/10.1016/j.cej.2018.08.001>
Reference: CEJ 19615

To appear in: *Chemical Engineering Journal*

Received Date: 3 May 2018
Revised Date: 5 July 2018
Accepted Date: 1 August 2018

Please cite this article as: D. Fang, L. Huang, Z. Fang, Q. Zhang, Q. Shen, Y. Li, X. Xu, F. Ji, Evaluation of porous calcium silicate hydrate derived from carbide slag for removing phosphate from wastewater, *Chemical Engineering Journal* (2018), doi: <https://doi.org/10.1016/j.cej.2018.08.001>

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.



Evaluation of porous calcium silicate hydrate derived from carbide slag for removing phosphate from wastewater

Dexin Fang ^a, Liping Huang ^a, Zhuoyao Fang ^b, Qian Zhang ^a, Qiushi Shen ^a, Yimeng Li ^c, Xiaoyi Xu ^a, Fangying Ji ^{a*}

^a, Key Laboratory of Three Gorges Reservoir Region's Eco-Environment, Ministry of Education, Chongqing University, Chongqing 400045, China

^b, State Key Laboratory of Pollution Control and Resources Reuse, School of the Environment, Xianlin Campus, Nanjing University, Nanjing 210023, China

^c, Hebei Changli Huiwen No.1 Middle School, Hebei 066600, China

* Corresponding author: Fangying Ji, E-mail: jfy@cqu.edu.cn, Tel.: +86 023-65127537; fax: +86 023-65127537

Download English Version:

<https://daneshyari.com/en/article/6577877>

Download Persian Version:

<https://daneshyari.com/article/6577877>

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