

Accepted Manuscript

Title: Evaluation of operating conditions during the pulse jet cleaning filtration using different surface treated fibrous filters

Author: Samirys Sara Rodrigues Cirqueira Eduardo
Hiromitsu Tanabe Mônica Lopes Aguiar



PII: S0957-5820(16)30236-1
DOI: <http://dx.doi.org/doi:10.1016/j.psep.2016.10.010>
Reference: PSEP 895

To appear in: *Process Safety and Environment Protection*

Received date: 8-4-2016
Revised date: 8-8-2016
Accepted date: 13-10-2016

Please cite this article as: Cirqueira, Samirys Sara Rodrigues, Tanabe, Eduardo Hiromitsu, Aguiar, Mônica Lopes, Evaluation of operating conditions during the pulse jet cleaning filtration using different surface treated fibrous filters. *Process Safety and Environment Protection* <http://dx.doi.org/10.1016/j.psep.2016.10.010>

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 operating conditions during the pulse jet cleaning filtration using different surface treated fibrous filters

Samirys Sara Rodrigues Cirqueira^{1, a, *}, Eduardo Hiromitsu Tanabe^{2, b}, Mônica Lopes Aguiar^{1, c}

¹ Federal University of São Carlos, Department of Chemical Engineering, Via Washington Luiz, km 235, 13565-905, São Carlos, SP, Brazil

² Environmental Processes Laboratory (LAPAM), Chemical Engineering Department, Federal University of Santa Maria - UFSM, Av. Roraima 1000, Camobi, 97105-900, Santa Maria, RS, Brazil

^a samirysara@hotmail.com, ^b edutanabe@yahoo.com.br, ^c mlaguiar@ufscar.br

*Corresponding author: Chemical Engineering Department, Federal University of São Carlos-UFSCar, Via Washington Luiz, km 235, 13565-905, São Carlos, SP, Brazil. Tel: +55 16 33518695.
e-mail address: samirysara@gmail.com

Download English Version:

<https://daneshyari.com/en/article/4981024>

Download Persian Version:

<https://daneshyari.com/article/4981024>

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