Accepted Manuscript

Title: Fe promoted structured Pt/Fe_x/a-AlOOH catalyst for room temperature oxidation of low concentration HCHO

Authors: Qi Zhang, Shibai Sun, Tianyu Wang, Feng Liu,

Jinhui Yang, Ao Cheng

PII: S0255-2701(18)30473-2

DOI: https://doi.org/10.1016/j.cep.2018.07.003

Reference: CEP 7331

To appear in: Chemical Engineering and Processing

Received date: 19-4-2018 Revised date: 26-6-2018 Accepted date: 4-7-2018

Please cite this article as: Zhang Q, Sun S, Wang T, Liu F, Yang J, Cheng A, Fe promoted structured Pt/Fe_x/a-AlOOH catalyst for room temperature oxidation of low concentration HCHO, *Chemical Engineering and Processing - Process Intensification* (2018), https://doi.org/10.1016/j.cep.2018.07.003

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.



ACCEPTED MANUSCRIPT

Fe promoted structured Pt/Fe_x/a-AlOOH catalyst for room temperature oxidation of low concentration HCHO

Qi Zhang^{a,*}, Shibai Sun^a, Tianyu Wang^a, Feng Liu^b, Jinhui Yang^a, Ao Cheng^c

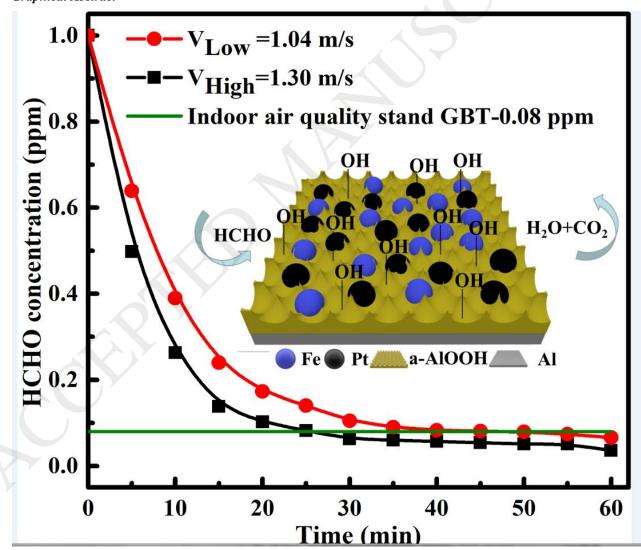
^aDepartment of Chemical Engineering, East China University of Science and Technology, Shanghai 200237, China

^bPetroChina Changqing Oilfield Company Technical Monitoring Center

^cShanghai Huaming Hi-Tech(Group) Co.,Ltd

*Corresponding author: e-mail address: zhangqi@ecust.edu.cn (Q. Zhang).

Graphical Abstract



Download English Version:

https://daneshyari.com/en/article/10127484

Download Persian Version:

https://daneshyari.com/article/10127484

Daneshyari.com