

Accepted Manuscript

Title: Environmentally sound destruction of hexabromocyclododecanes in polystyrene insulation foam at commercial-scale industrial waste incineration plants

Authors: Natsuko Kajiwara, Yukio Noma, Shinichi Sakai



PII: S2213-3437(17)30310-X
DOI: <http://dx.doi.org/doi:10.1016/j.jece.2017.07.006>
Reference: JECE 1721

To appear in:

Received date: 20-4-2017
Revised date: 13-6-2017
Accepted date: 2-7-2017

Please cite this article as: Natsuko Kajiwara, Yukio Noma, Shinichi Sakai, Environmentally sound destruction of hexabromocyclododecanes in polystyrene insulation foam at commercial-scale industrial waste incineration plants, Journal of Environmental Chemical Engineering <http://dx.doi.org/10.1016/j.jece.2017.07.006>

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.

Environmentally sound destruction of hexabromocyclododecanes in polystyrene insulation foam at commercial-scale industrial waste incineration plants

Natsuko Kajiwara^{a*} kajiwara.natsuko@nies.go.jp, Yukio Noma^a, Shinichi Sakai^b

^a Center for Material Cycles and Waste Management Research, National Institute for Environmental Studies, 16-2 Onogawa, Tsukuba, Ibaraki 305-8506, Japan

^b Kyoto University Environment Preservation Research Center, Yoshida Honmachi, Sakyo-ku, Kyoto 606-8501, Japan

*Corresponding author at: 16-2 Onogawa, Tsukuba, Ibaraki 305-8506, Japan. Tel.: +81-29-850-2845; Fax: +81-29-850-2759

Download English Version:

<https://daneshyari.com/en/article/4908714>

Download Persian Version:

<https://daneshyari.com/article/4908714>

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