

## Accepted Manuscript

Title: COMPARISON OF BIOCHEMICAL METHANE POTENTIAL AND METHANOGEN MORPHOLOGY OF DIFFERENT ORGANIC SOLID WASTES CO-DIGESTED ANAEROBICALLY WITH TREATMENT PLANT SLUDGE

Authors: Helen Adetoun Lawal-Akinlami, Shanmugam Palaniyandi

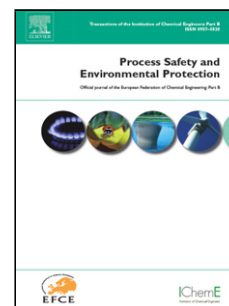
PII: S0957-5820(17)30033-2  
DOI: <http://dx.doi.org/doi:10.1016/j.psep.2017.02.001>  
Reference: PSEP 968

To appear in: *Process Safety and Environment Protection*

Received date: 27-7-2016  
Revised date: 30-1-2017  
Accepted date: 1-2-2017

Please cite this article as: Lawal-Akinlami, Helen Adetoun, Palaniyandi, Shanmugam, COMPARISON OF BIOCHEMICAL METHANE POTENTIAL AND METHANOGEN MORPHOLOGY OF DIFFERENT ORGANIC SOLID WASTES CO-DIGESTED ANAEROBICALLY WITH TREATMENT PLANT SLUDGE. *Process Safety and Environment Protection* <http://dx.doi.org/10.1016/j.psep.2017.02.001>

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.



**COMPARISON OF BIOCHEMICAL METHANE POTENTIAL AND METHANOGEN MORPHOLOGY OF DIFFERENT ORGANIC SOLID WASTES CO-DIGESTED ANAEROBICALLY WITH TREATMENT PLANT SLUDGE.**

**Author names and affiliations**

**Lawal-Akinlami**, Helen Adetoun<sup>a,b</sup> and **Shanmugam**, Palaniyandi<sup>a,\*</sup>

<sup>a</sup>Environmental Science and Engineering Division, CSIR-Central Leather Research Institute, Adyar, Chennai 600020, Tami Nadu, India.

<sup>b</sup>Academy of Scientific and Innovative Research (AcSIR), Anusandhan Bhawan, 2, Rafi Marg, New-Delhi 110 001, India.

**\*Corresponding author**

**Name** : Shanmugam Palaniyandi

**Telephone** : 0091-44-24437211

**Fax** : 0091-44-24911589

**Email address:** pashanmugam@yahoo.com

**Postal address:** Senior Principal Scientist, Environmental Science and Engineering Division,  
CSIR-Central Leather Research Institute, Adyar,  
Chennai 600020, Tami Nadu, India.

Download English Version:

<https://daneshyari.com/en/article/4980984>

Download Persian Version:

<https://daneshyari.com/article/4980984>

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