



SDI Review Form 1.6

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_50515
Title of the Manuscript:	Performance evaluation of industrial brewery wastewater biologic treatment in an UASB reactor using activated sludge in Republic of Congo
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page/sdi-general-editorial-policy>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	Brewery wastewater is an agroindustrial waste generated in large quantities, whose treatment can be combined with energy production in the form of biogas rich in methane (CH ₄) or hydrogen (H ₂). The production of CH ₄ by anaerobic of this waste is well established, while the biological production of H ₂ has been characterized for some agroindustrial wastewater, but has received little attention in the case of BW. This article considers the generation and composition of BW, highlighting recent studies concerning the optimization of CH ₄ production by anaerobic digestion in UASB reactor.	
Minor REVISION comments		
Optional/General comments	Approved	

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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