

Review Form 1.7

Journal Name:	Asian Journal of Environment & Ecology
Manuscript Number:	Ms_AJEE_101392
Title of the Manuscript:	Physico-Chemical and Bacteriological Characterization of Hospital Effluents from Biamba Marie Mutombo Hospital treated in the UASB pilot Reactor
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:

(<https://www.journalajee.com/index.php/AJEE/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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. The manuscript is important for the scientific community. The research idea is valid and contributes solution to environmental pollution.</p> <p>2. The title is suitable, however, I suggest the title reads "Physicochemical and bacteriological analysis of effluent from Biamba Marie Mutombo hospital treated in UASB pilot reactor.</p> <p>3. The abstract is comprehensive, however, some grammatical errors need to be fixed.</p> <p>4. The materials and methods section and the result section require proper review and adjustment. *The materials and methods are not properly cited * The methods are not described for reproducibility * Discussion was included in the result subsection * Methods were included in result table *The result is poorly presented *The figures in the result table are not properly written.</p> <p>Description of the reactor used in the study should be captured and described in the introduction section.</p> <p>5. The manuscript is scientifically correct, just that the result of the research needs proper arrangement and presentation.</p> <p>6. 90% of the references are old. There's poor review of current literatures</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	There is need for improvement	
<p>Optional/General comments</p>	The manuscript research objective is interesting. It needs adequate arrangement required of a research article publication.	

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?	(If yes, Kindly please write down the ethical issues here in details)	

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Reviewer Details:

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