

Review Form 1.7

Journal Name:	Asian Journal of Applied Chemistry Research
Manuscript Number:	Ms_AJACR_115347
Title of the Manuscript:	OCCURRENCE AND REMOVAL EFFICIENCIES OF FOUR ANTIBIOTICS IN KISII AND KABARNET WASTE WATER TREATMENT PLANTS, KENYA
Type of the Article	Original Research Article

## Review Form 1.7

### 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)
<b>Compulsory</b> REVISION comments  1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)  2. Is the title of the article suitable? (If not please suggest an alternative title)  3. Is the abstract of the article comprehensive?  4. Are subsections and structure of the manuscript appropriate?  5. Do you think the manuscript is scientifically correct?  6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.  (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	1. Yes this study was guided by objective entailing to determine the seasonal occurrences and removal efficiencies of four antibiotics in Kisii and Kabarnet waste water treatment plants in Kenya. 2. Yes  3. Yes  4. Yes  5. Yes  6. It is desirable to add recent references. The most recent reference dates from 2020 while we are in 2024.	Agreed. More recent references as reference (3) and (5) and (8) added
<b>Minor</b> REVISION comments  1. Is language/English quality of the article suitable for scholarly communications?	Yes	
<b>Optional/General</b> comments	After reviewing the manuscript (Ms_AJACR_115347) I give the following conclusions: <ul style="list-style-type: none"><li>The manuscript contains very interesting results that show the study guided by objective entailing to determine the seasonal occurrences and removal efficiencies of four antibiotics in Kisii and Kabarnet waste water treatment plants in Kenya.</li><li>The manuscript can be published in the journal after minor corrections,  1- In Introduction part :  Use writing [1, 2] instead of [1], [2].  Same remark use writing [2, 3] instead of [2], [3].  Same remark use writing [6, 7] instead of [6], [7].  2- In the paragraph (2.3 Sample extraction and storage.) page 3: based on the methods</li></ul>	Corrected  Corrected  Corrected

Review Form 1.7

	<p>described by V. Diwan <i>et al.</i> [8] instead of based on the methods described by [8].</p> <p>3- In the paragraph (2.4 Antibiotics quantification) page 3: The column temperature was set at 450 °C instead of 450 C.</p> <p>4- A comparison with other results obtained in other African countries is desirable Based on the experience of European countries; what advice you can offer for the elimination and removal of emerging contaminants?</p> <p>5- It is desirable to add recent references. The most recent reference dates from 2020 while we are in 2024.</p> <p>6- The list of references is uniform.</p> <p>7- A minor revision of this article by the authors before publication is very important.</p>	<p>Corrected</p> <p>Corrected</p> <p>Maybe desirable but not necessary. Added in conclusion and recommendation.</p> <p>Corrected</p>
--	--	--

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)	