

Review Form 1.7

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_95943
Title of the Manuscript:	THE EFFECT OF INDUSTRIAL WASTE EFFLUENT ON WATERQUALITY (A CASE STUDY OF OTAMIRI RIVER, OWERRI, IMO STATE)
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.journaljerr.com/index.php/JERR/editorial-policy>)

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PART 1: Review Comments

	<u>Reviewer's comment</u>	<u>Author's comment</u> (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><u>Compulsory</u> REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>The article entitled Ms_JERR_95943. THE EFFECT OF INDUSTRIAL WASTE EFFLUENT ON WATERQUALITY (A CASE STUDY OF OTAMIRI RIVER, OWERRI, IMO STATE). The authors tried their best to study the impact of effluent discharges on the quality of Otamiri River in Imo state, Nigeria. Six water samples were collected at discharge points where the industries discharge their effluents and abattoir. Standard methods were adopted for field and laboratory analysis of samples collected upstream and downstream. The source of pollution is attributable to industrial and abattoir activities whose effluent discharges impact the quality of Otamiri River. There are some minor revisions that should be completed by the authors before the final publication in the prestigious Journal of Engineering Research and Reports.</p> <p><u>Comments for Authors</u></p> <ul style="list-style-type: none"> ➤ Write keywords in alphabetical order. ➤ Highlights some key points. ➤ Please mention the Graphical abstract. ➤ Introduction, revise it and could be elaborated in terms of what other mechanism has been used in previous or other related studies? Add more latest References. ➤ Add the impact of current work on industry and future research. ➤ The authors need to improve the problem statement in the introduction section. ➤ Remove all the grammatical errors from the manuscript. There are so many mistakes. ➤ The authors need to cite the latest research articles. ➤ Water (chemical formula H2O) Please correct it H₂O ➤ 5 CONCLUSION AND RECOMMENDATION. Remove it. ➤ Revise the conclusion part with a more specific discussion. ➤ Use EndNote or Mendeley software for references. <p>Authors need to increase the literature and problem statement from the current recent papers such as.</p> <ul style="list-style-type: none"> ➤ https://doi.org/10.1007/s10924-022-02561-8 ➤ https://doi.org/10.1002/app.51191 ➤ https://doi.org/10.3390/polym14153206 	
<p><u>Minor</u> REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 	yes	
<u>Optional/General</u> comments		

PART 2:

	<u>Reviewer's comment</u>	<u>Author's comment</u> (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>	

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