

## Review Form 1.6

Journal Name:	<a href="#">Journal of Engineering Research and Reports</a>
Manuscript Number:	Ms_JERR_85529
Title of the Manuscript:	Groundwater Quality Assessment of Ikorodu Local Government Area of Lagos State in Nigeria
Type of the 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

	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	<ol style="list-style-type: none"><li>1. At the end of <i>Introduction</i> please define <b>the aim of the study</b>, its <b>originality and novelty</b>.</li><li>2. Please rephrase the last phrase from the <i>Introduction</i> section.</li><li>3. Figure 1 - please add <b>the</b> sampling points.</li><li>4. In the Sample analysis section please add the <b>quality assurance</b> of the methods. For example, add the recovery, accuracy, precision of the methods, also if you used certified reference materials or reference materials, please add the supplier.</li><li>5. In the Water quality index section please delete the word parameter from the 5<sup>th</sup> line ("The maximum weight of five was assigned to the <b>parameter</b> nitrate...").</li><li>6. In the Water quality index section, in the 7<sup>th</sup> line please rephrase as it follows: "In the second step, the relative weight (Wi) was computed with the help of equation 1:".</li><li>7. Please put the data from Table 4 into a phrase.</li><li>8. In the Statistical analysis section please add "...SPSS <b>software</b> version 25".</li><li>9. Section Results – please correct shows instead of "Table 5 show" and "Table 7 show".</li><li>10. Please use the same font for the tables (Calibri) as it is used for the text (TNR).</li><li>11. In Table 5 please add the admissible limits by WHO and NIS for the chemical indicators.</li><li>12. You can unite Tables 6 and 5. Put the statistics at the bottom of the table.</li><li>13. Please <b>explain</b> the positive and negative correlations between the chemical parameters.</li><li>14. In Table 7 please correct NO<sup>3-</sup>.</li><li>15. You can give an <b>international flavor</b> by comparing your findings with other studies.</li><li>16. Conclusion section – please delete <b>the</b> from "...<del>the</del> Ikorodu LGA...".</li><li>17. The Conclusion section is weak, you need do add at least three phrases with the main findings of the study.</li><li>18. The manuscript needs to be checked by a <b>native English speaker</b>, because it has flows regarding the grammatically spelling.</li></ol>	
<b>Minor</b> REVISION comments		

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Optional/General comments		
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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)	

Reviewer Details:

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