

## Review Form 1.6

|                          |  |
|--------------------------|--|
| Journal Name:            | <a href="#">South Asian Journal of Research in Microbiology</a>  |
| Manuscript Number:       | <b>Ms_SAJRM_84709</b>  |
| Title of the Manuscript: | <b>Evaluation of Microbiological Quality of Water, Sediment and Soil Characteristics in Okrika Local Government Area, Rivers State, Nigeria.</b> |
| Type of the Article      | <b>Original Research Article</b>   |

### 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.journalsajrm.com/index.php/SAJRM/editorial-policy> )

## Review Form 1.6

### **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 | <b>Materials and Methods</b> <ol style="list-style-type: none"><li>1. Indicate how many and list the names of communities</li><li>2. Table 1 is not relevant</li><li>3. Pont 2.2: You can integrate this information in point 2.1</li><li>4. Point 2.3: How many samples were taken from each sampling pont?</li><li>5. Point 2.4: At this point you must indicate:<br/><br/>What analyzes were performed? (Microorganism by microorganism)<br/><br/>Which method was used for each microorganism analyzed?<br/><br/>What was the culture medium used for each microorganism?<br/><br/>Time and temperature of incubation?</li></ol> <p>Note: use and indicate ISO standards, so cam see exemple in this article:<br/><a href="https://doi.org/10.3390/biology10060558">https://doi.org/10.3390/biology10060558</a> and <a href="https://doi.org/10.3390/ijerph17197254">https://doi.org/10.3390/ijerph17197254</a></p> |   |
| <b>Minor</b> REVISION comments      | <p>The manuscript provides some relevant information that I think that it is important to know for community and adds some information to the science.<br/>However, the manuscript is not systematic structured. The methodology does not follow scientific criteria and the results lack a complete restructuring. The discussion is very weak, and the bibliography is very old.<br/>Comments are provided for the improvement of the manuscript.<br/>I also recommend the general review of English.</p>   |   |
| <b>Optional/General</b> comments    | <b>Result and discussion</b> <ol style="list-style-type: none"><li>1. For a better understanding, I suggest that you present the results in subchapters for each microorganism.</li><li>2. You cam summary the table for zone, including all microorganism of zone/area and the to season dry and rain.</li><li>3. Provide a discussion comparing de zones and season for each microorganism</li><li>4. Discuss importance of you data for community importance and for public health</li><li>5. Can found causes of this level of contamination.</li></ol>   |   |

Review Form 1.6

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:

|                                  |  |
|----------------------------------|--|
| Name:                            | Acacio Salamandane   |
| Department, University & Country | Instituto Superior de Agronomia, Universiade de Lisboa, Portugal |