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| Journal Name: | [**Journal of Advances in Microbiology**](https://journaljamb.com/index.php/JAMB) |
| Manuscript Number: | **Ms\_JAMB\_141763** |
| Title of the Manuscript: | **Evaluation of Bacterial contamination in drinking water at White Nile State, Sudan during 2022-2023** |
| Type of the Article | **Original Research article** |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | The paper is important as it gives insight on public health especially with the drinking water situation in Sudan. One outcome of this paper is policy development that can be used by local agencies in mitigating the ongoing pollution around the river. It can be also served as a baseline for other study in another location. | Okay |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | The title is suitable. | Noted |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | Yes, although, the discussion of the results must be revised. Was the gradual increase of E. coli significant? | Revised |
| Is the manuscript scientifically, correct? Please write here. | Yes. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Need to add 5-8 more references. Preferably new studies. | Done as suggested |
| Is the language/English quality of the article suitable for scholarly communications? | Yes, the English is okay although please check with some grammatical errors and use of units. mL not ml. |  |
| Optional/General comments | If the comments are meet, it is okay for publication.   * If there are actual photos, might present it as well. | Noted and thanks |

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| **PART 2:** | | |
|  | **Reviewer’s comment** | **Author’s Feedback** (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)* |  |