

# Review of: "Assessment of Quality, Bacterial Population and Diversity of Irrigation Water in Selected Areas of Minna, Niger State, Nigeria"

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Potential competing interests: No potential competing interests to declare.

The authors have done a good job.

Still, there are a few comments to be addressed.

1. Is there any special reason to choose those locations?
2. The data recurred from 2016 onwards. What about the current scenario?
3. A completely randomized design is chosen to treat the variables. Why?
4. But graphical illustrations are missing to explain the impact of those variables.
5. I suggest the authors adopt a statistical approach using a Box-Behnken design or a Central Composite design.
6. The results and discussion can be further improved.
7. What are the beneficial and non-beneficial microorganisms available in those water sources?
8. The authors can provide a study on the toxicity impacts of those water samples by a pictorial representation.