Review of: "Evaluation of Ambient Air Quality Levels at Various Locations within Lead City University, Ibadan"

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Potential competing interests: No potential competing interests to declare.

The objectives of this research are to assess the ambient air quality at the University in Ibadan, Nigeria by measuring some meteorological data such as temperature, relative humidity, and pollutant concentration. The study aims to document the variability of these parameters throughout the day and across different locations, determine compliance with acceptable air quality standards, understand the health implications for the university community, and provide recommendations for improving air quality through enhanced ventilation and pollution control measures. This article will greatly benefit readers who are interested in air pollution or the people who live in the study area. However, there are some issues in the article that can be improved for the better one. Here are a few interesting points:

1. What are the general characteristics of the area? Is there an industrial site, some forest, or a completely urban area?
2. From question 1, why do you study those pollutants?
3. The authors should inform the reference standard for the sampling and measurement of pollutant concentrations and the equipment used.
4. It would be better to have the correlation between meteorological parameters and each pollutant concentration.
5. It would be better if the results can be compared with other studies within/without the area.
6. The contribution of this study should be highlighted.
7. What should be the major source of pollutant concentrations in this area?
8. The quality control of the article should be clarified.
9. Please clarify the article does not study health risk assessment for this area.
10. Can you suggest specific methods or standards for measuring pollutant concentrations that the authors should reference?
11. Could you provide examples of similar studies for comparison to highlight the significance of this research?