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.

In this article, the team has characterised the air quality and meteorological parameters (temperature and RH) at different locations in a university in Ibadan and evaluated the results with the WHO guideline values. The goal is clear, but you should add some information.

In order to execute some changes to increase the quality and clarity of the article, I have a few comments that I think could improve it.

1. You should add State of the Art and Related Work.
2. Note in the summary that temperature and relative humidity are not air quality parameters. Instead, they are parameters linked to meteorology.
3. When you say you have an outlier of 184 ug/m3, how do you conclude that it is an outlier?
4. When you talk about the locations of the measurements, it would be good to add a map with markings to imagine the extent of the area and the distances between nodes.
   You should explain what the "appropriate quality assurance/quality control protocols" are.
5. You should talk about what equipment you used in the study because you don't provide any information about that anywhere (This is important).
6. In "Data Analysis and Interpretation," you could talk about data management (do you save it on an SD card, do you send it with an IoT device to a server...). It would also be good to explain if you are doing any data correction after data collection.
7. In Figure 1 and Figure 2, for clearer plots, you could show each parameter in different plots. The variability between the values of the different parameters is quite large, so the results shown in these graphs are difficult to examine, and it might be better to show them in different graphs. In addition, it would be fine to remember what the units are in which the parameters are shown on the figures.
8. You should add conclusions.

I hope this serves the team to improve the quality of the article.