

# Review of: "Assessment of Quality of drinking waterbased on the water quality index method in Hawassa Zuria Woreda, Sidama Regional State, Ethiopia"

Zaid Abed Al-Ridah<sup>1</sup>

<sup>1</sup> Al-Qasim Green University

Potential competing interests: No potential competing interests to declare.

I have review the manuscript entitled "as mentioned above". My comments are as follows:

## 1- Abstract

- Too much (exceeding 500 words ) should be reduced to 300 words.
- Use the full name of HPI and HEI.
- The results should be focused on important points or facts.

2- Keywords must be included in the area of study and it is possible to delete one of them (Drinking water, Water quality index) or (Heavy metal pollution index, Heavy metal evaluation index)

## 3- Introduction

- Must deal with the previous studies associated with the importance of the water quality index, heavy metal pollution index, and heavy metal evaluation index.
- Clear the problem of the research.

## 4- Study Area

- There is no map to describe the location of the study area and the sampling points.
- Fig. 1 & Table 1 are not found.

5- Sampling size for water quality: table 2 is not found.

6- Rewrite the "Water Sample Analysis Methods" section briefly.

## 7- Instrument Operating Conditions and Calibration

- I suggest that you delete this section or included it within the previous section in a brief paragraph.
- Table 3 is not found.

8- Rewrite the equations from 1 to 7 in regular form.

## 9-Results

- Data and results should be presented using tables or graphs.
- Tables 4 to 12 are not found.

10- Conclusions should be written briefly.