

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

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Potential competing interests: No potential competing interests to declare.

Dear editor,

This manuscript discusses about assessment of quality of drinking waterbased on the water quality index method in Hawassa Zuria Woreda, Ethiopia. The paper is well written, with clear objectives. The topic is an important subject and is within the scope of the journal. The abstract is clear and adequate. The methods are adequately described and the conclusion is supported by the results. However, I have some comments for minor revision consideration.

Sincerely Yours,

Ahmad Zarei

Comments:

- Abstract is long pl. revise to be briefer.
- Page 4, phrase "assessment using water quality index..", remove the extra dot.
- Page 4, check "has average annual maximum and minimum temperatures"
- · Add LOQ and LOQ for metals.
- Check space of words for example "0.005mg/l".
- Use "mg/L" instead "mg/l", but not both.
- Use an up to date reference instead "(Elinder et al., 1986)".
- Use dot only at the end of a sentence, check ."(Rajappa et al., 2010)."
- To improve the paper regarding water quality and heavy metals, the authors can read and use the following papers:
- I. <u>Distribution, exposure, and human health risk analysis of heavy metals in drinking groundwater of Ghayen County, Iran</u>
- II. Characteristics, water quality index and human health risk from nitrate and fluoride in Kakhk city and its rural areas.

 Iran
- III. Protocol for the estimation of drinking water quality index (DWQI) in water resources: Artificial neural network (ANFIS) and Arc-Gis
- IV. Survey of microbial quality of drinking water in rural areas of Saggez, Iran

