

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,

Thank you for inviting me to review this paper. The work presented by authors is interesting and rich in results. However I strongly recommend to authors to give more details in the abstract section and to take into consideration the remarks below, make the corrections and answer the questions.

- Title: Put Assessment of drinking water Quality based on the water quality index method in Hawassa Zuria Woreda, Sidama Regional State, Ethiopia instead of Assessment of Quality of drinking waterbased on the water quality index method in Hawassa Zuria Woreda, Sidama Regional State, Ethiopia quality index method

- Page 3: add symbols of manganese and cobalt

- Page 5:Replace Two hundred fifty milliliters of water, by 250mL

- Please write correctly the references for:

Page 7 and 18: ...The WHO's (2017),

Page 8:... by brown et.al. (1972),

Page 12:... Tadesse (2014),

Page 14: ...the WHO recommended value revealed a significant disparity. (2017)

Page 15:... The findings of Eldaw et al. (2020), Mirza et al. (2020), and Maskooni et al. are consistent with the HPI results in this research. (2020). In contrast, Regina et al. (2021) and Boateng et al. (2015) reported that underground water from Ghana's southwest coast and Ejisu-Juaben Municipality, respectively, had HPI values higher than 100.

Page 15: ... of 100% by Duressa et al. (2019) in Nekemte town (western Ethiopia)

- Correct the temperature unit in :

Page 9: 20.53 to 25.5o C

Page 15: 20.53 to 25.5o C. In comparison to reservoirs,

The mean temperature was reported to be 21.3 C and 23.8 C,

- Throughout the text replace analyses by analysis , HNO₃ by HNO₃ , ml by mL, mg/l by mg/L, L-1 by L⁻¹, CaCO₃ by CaCO₃

- Write correctly chemical formulas cited in the conclusion

- The authors say that "Only 20% of the 23 rural Kebele Administrations in Hawassa Zuria Woreda were chosen" is there

a possibility of predicting the water quality of the unstudied region? Could they generalize the conclusions?

- The authors must extend the discussion of their results by giving the relationship between the fact that the obtaining values exceeding the International standard maximum allowable limits and the environmental conditions of the studied area