

Review Form 1.7

Journal Name:	Journal of Geography, Environment and Earth Science International
Manuscript Number:	Ms_JGEESI_118361
Title of the Manuscript:	Resolution of Trace Elements in Groundwater of Municipal Area at Kushtia and Jhenaidah District of Bangladesh
Type of the Article	Scientific

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Yes.</p> <p>In the title, the word "Resolution" should be replaced with either "Estimation" or "Monitoring" e.g. Monitoring of trace elements in groundwater in the Kushtia and Jhenaidah districts of Bangladesh</p> <p>Yes but needs grammatical correction.</p> <p>Yes.</p> <p>Yes. Needs to look at the following points.</p> <ul style="list-style-type: none"> • Table 1 should be in the Discussion section if absolutely necessary. This table can be presented along with the Table 2 to compare the obtained concentrations with local and international drinking water standards (e.g., WHO, EPA) to assess the potential health risks. • Fig. 1. (a) Block diagram of AAS and (b) instrumental skeleton of AAS are not necessary. • Same data are presented in both tabular form and figures (Table 2, Fig. 2. and Fig. 3.), which does not make any logic. <p>Sufficient. Reference for sample analysis should be mentioned e.g. APHA (1998). <i>Standard methods for the examination of water and wastewater</i> (20th ed.). New York: APHA, AWWA and WEF.)</p> <p>In future the author (s) should consider obtaining previous data, if available, for comparison and trend analysis.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Language/English quality need to be improved for scholarly communication</p>	
<p>Optional/General comments</p>	<p>In future author (s) should consider incorporating the following few points in the manuscript</p> <ul style="list-style-type: none"> • The scope of the study, including the specific trace elements to be analyzed (e.g., arsenic, lead, iron, manganese, etc.). • Choosing of sampling locations based on geological, hydrogeological, and demographic factors. • Sample size is too small to interpret the data statistically to determine the spatial and temporal variations of trace elements. • Need to identify any correlations between trace elements and other water quality parameters. 	

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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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