

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_113822
Title of the Manuscript:	Groundwater contamination with nitrate and human health risk assessment of North East alluvial plains of Bihar
Type of the Article	Original Research Article

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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>Comments:</p> <ol style="list-style-type: none"> 1. Use "groundwater" instead "ground water". 2. In abstract, focus on the finding of your study, but not generalities. A sentence in the beginning of Abstract regarding water contamination is enough. 3. All information regarding study area description and sampling points which are added to Introduction must be transferred to "Materials and methods" section. Also do for "Map 2 : Details of sampling site". 4. For unit liter, use "L" instead "l" thought the manuscript. 5. Add a figure number for "Figure(s): Depth-wise soil textural class (Percent soil fraction) of studied districts in North East Alluvial Plains of Bihar " and use "a, b c and d" for showing the figures. 6. The quality of Fig.5 is weak. 7. "Table: 9: HQ RANGE OF SAMPLES FOR FOUR GROUP", group should be in plural form. 8. Add the limitations of your study to the end of Discussion. 9. Please refer to these recent articles to improve the Introduction, literature review, methodology and discussions: <ol style="list-style-type: none"> I. <u>Characteristics, water quality index and human health risk from nitrate and fluoride in Kakhk city and its rural areas, Iran</u> II. <u>Investigation of potential human health risks from fluoride and nitrate via water consumption in Sabzevar, Iran</u> 	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications? Yes</p>		
<p>Optional/General comments</p>		

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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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