

**Review Form 1.7**

Journal Name:	<b>Asian Journal of Research and Reviews in Physics</b>
Manuscript Number:	<b>Ms_AJR2P_113443</b>
Title of the Manuscript:	<b>Radon Concentrations in the Environments of Some Primary Schools in Khidir City, Al-Muthanna Province, Iraq</b>
Type of the Article	<b>Original Research Article</b>

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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><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>1. <b>Yes, this manuscript is important.</b></p> <p>2. <b>Yes, suitable for a scientific article. It is clear, precise and clearly describes the research subject as well as the place of study.</b></p> <p>3. <b>Yes, the abstract is comprehensive.</b></p> <p>4. <b>Yes, but in the abstract, be sure to provide the full meaning, followed by the abbreviation in parentheses.</b></p> <p>5. <b>Yes</b></p> <p>6. <b>recent and sufficient reference</b></p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>Introduction:</p> <ul style="list-style-type: none"> <li>- "Due to its relatively long half-life" not "Due to it's a relatively long half-life"</li> </ul> <p>Study Area :</p> <ul style="list-style-type: none"> <li>- "The number of schools studied was 13 primary schools located in the west of the city, on the west bank of the Euphrates River" not "were 13 primary schools"</li> <li>- " on the west bank of the Euphrates, schools were spread across different soils, including agricultural, sandy, and saline. " not "on the western side of the Euphrates River, the schools were distributed in different soils including agricultural, sandy, and saline"</li> </ul> <p>Materials and methods:</p> <ul style="list-style-type: none"> <li>- "schools are distributed on different kinds of soil, and they are built with different building materials and at different periods; hence, it is expected that there will be a visual fluctuation in radon levels between them."</li> <li>- "The analysis included etching detectors with 2.5 N NaOH solution at 60°C for 120 minutes" (you forgot the degree)</li> </ul> <p>Results :</p> <ul style="list-style-type: none"> <li>- "of the winter" not "in the winter"</li> </ul> <p>Conclusion:</p> <ul style="list-style-type: none"> <li>- "The current study conducted indoor radon activity concentration in the environments"</li> <li>- "using an LR-115 nuclear track detector type II"</li> <li>- "However, the present study is the first at the national level", do not capitalize words that aren't the first in a sentence, proper nouns, or proper adjectives</li> </ul>	
<p><b>Optional/General</b> comments</p>	<p>Give more details about the Presentation of the studied area. Add UNSCEAR and WHO limits. in figure 3</p>	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <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>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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