

Review Form 1.7

Journal Name:	Asian Journal of Physical and Chemical Sciences
Manuscript Number:	Ms_AJOPACS_98599
Title of the Manuscript:	EVALUATION OF RADIONUCLIDE CONCENTRATION IN SUSPENDED PARTICULATE MATTER FROM TWO QUARRY SITES IN NIGERIA
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalajopacs.com/index.php/AJOPACS/editorial-policy>)

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> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>I think that manuscript entitled " Evaluation of Radionuclide Concentration in Suspended Particulate Matter from Two Quarry Sites in Nigeria" present important data. It may be, I believe, interesting for international scientific community. Moreover, results are important in light of radiological safety.</p> <p>I think, the title of the article is suitable</p> <p>Yes, the abstract of the article is comprehensive</p> <p>My greatest concern about the methodology, please give the reference of sample preparation. Is it standard procedure. How did you evaluate the counting efficiency of your procedure? In my opinion descriptions how the concentration of different radionuclide was calculated should be placed in the "Materials and methods". Please include MDA of different radionuclides emitting energy.</p> <p>Nevertheless, I have some serious questions that must be addressed if the work is to be accepted for publication.</p> <p>The references are formatted according to the guidelines</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 	<p>I strongly recommend you to correct the grammar and syntax, standard values in your text. Sometimes it is hard to understand what your thought was, what you tried to describe or explain.</p>	
<p>Optional/General comments</p>		

PART 2:

	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>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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Reviewer Details:

Name:	Jannatul Ferdous
Department, University & Country	Bangladesh