

Review Form 1.7

Journal Name:	Asian Journal of Biology
Manuscript Number:	Ms_AJOB_102266
Title of the Manuscript:	PHYSICOCHEMICAL AND POLYCYCLIC AROMATIC HYDROCARBONS (PAHs) ANALYSIS IN SOIL AND SEDIMENT FROM VICINITY OF IKOT AKPADEN, AKWA IBOM STATE
Type of the Article	paper

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.journalajob.com/index.php/AJOB/editorial-policy>)

Review Form 1.7

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>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1. It is a work of great interest, precisely because of the high degree of contamination in water and soil.</p> <p>2. The title of the work is very classic and does not have a warning sign. I.E. The physicochemical analysis of polycyclic aromatic hydrocarbons (PAHs) in soils shown the presence of some high-risk pollutants</p> <p>3. Understandable</p> <p>4. Something like this “Soil resilience depends on processes (soil formation, nutrient recycling, succession), factors (soil quality, climate, biodiversity, terrain) and causes (land use and management, socioeconomic, political) that define the classes or variability of soils in terms of resilience. That is, there are highly resilient, resilient, moderately resilient, slightly resilient and non-resilient soils”, necessary in the introduction section</p> <p>Methodology: The collection of the samples is fundamental in this work, and it was not specified if the surface of the soil to be sampled was cleared up before proceeding to extract the sample (0-15 cm).</p> <p>Results: Table 3, although it is true that the abbreviations and meanings appear in the text, they do not appear at the bottom of the tables, i.e., EC and TDS</p> <p>5. I think so</p> <p>6. It's OK</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>very good english and writing</p>	
<p>Optional/General comments</p>	<p>It is convenient to remind the authors, that this paper will not only be reviewed by soil experts, but also by researchers and undergraduate and graduate students.</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>	

Reviewer Details:

Name:	Benito Infante
Department, University & Country	Universidad Central de Venezuela, Nutrition School, Venezuela