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| Book Name: | [**Current Research on Geography, Earth Science and Environment**](https://bookstore.bookpi.org/product/current-research-on-geography-earth-science-and-environment-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_6171** |
| Title of the Manuscript:  | **Evaluation on Persistent Organic Pollutants (POPs), total suspended solids (TSS), and sediment composition in the seawaters of Jakarta Bay** |
| Type of the Article | **Book Chapter** |

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| PART 1: Comments |
|  | Reviewer’s comment**Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **Manuscript is important for scientific community because it provides a basis for determining the usability of the water of the Jakarta Bay for agricultural, domestic, and industrial purposes; for determining the extent of environmental pollution and sources of pollutants in the Jakarta region; and for determining the public health impact of the light pollution reported in this study.** |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | **Title is suitable** |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | **Abstract is concise and comprehensible highlighting the key aspects of the research including background of the study, methodology, results, discussion, and conclusion** |  |
| **Is the manuscript scientifically, correct? Please write here.**  | **Manuscript is scientifically correct. It follows the ideal pattern of a scientific research, detailing research background and introduction, methods, results, discussion, conclusion, and references.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.****-** | **References are generally old and insufficient. More recent references are needed to support the study.** |  |
| Is the language/English quality of the article suitable for scholarly communications? | English language quality is suitable for scholarly communication |  |
| Optional/General comments | The research work was carried out in 2013. Hence, the need for a repeat study due to advances in agriculture, urbanisation, and industrialisation. The results from a 2013 evaluation may have changed significantly in 2025 and may not reflect the current level of pollution of the bay. The repeat study can serve as a basis for examining changes and trends in the bay’s pollution levels over a period of time. |  |

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| **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)* |
| **Are there ethical issues in this manuscript?**  | *(If yes, Kindly please write down the ethical issues here in details)* |  |

**Reviewer details:**

**Dafil, Raymond Panshak, Nigeria**