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| Book Name: | [**Geography, Earth Science and Environment: Research Highlights**](https://www.bookpi.org/bookstore/product/geography-earth-science-and-environment-research-highlights-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4772** |
| Title of the Manuscript:  | **Assessment of Mercury Concentrations in Water and Fish Tissue Analysis in Kaw Lake, Oklahoma, 2022** |
| Type of the Article | **Book Chapter** |

**Special note:**

**A research paper already published in a journal can be published as a Book Chapter in an expanded form with proper copyright approval.**

**Source Article:**

**This chapter is an extended version of the article published by the same author(s) in the following journal.**

**Journal of Environmental Protection, 14(1): 50-65, 2023.**

**DOI: 10.4236/jep.2023.141004**

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| PART 1: Comments |
| This manuscript is very important, it can help in environmental monitoring for the protection of public health. | 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.** | **It help in the improvement of water quality.****It help in environmental monitoring****It help in the detection of heavy metals toxicity for public awareness.** |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | **Yes 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. | **I suggest that the abstract should contain the conclusion on the findings of the research**  |  |
| **Is the manuscript scientifically, correct? Please write here.**  | **Yes is correct**  |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.****-** | **The references are not sufficient, more citations from recent and relevant from the same region are needed.** |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes |  |
| Optional/General comments | The manuscript is very good and publishable but consider the following corrections for improvementThe abstract lack conclusion on the findings. \* Keywords should be arranged in alphabetical order.\*The method of the fish sampling systematic or random should be stated. \*Detailed description of fish digestion, temperature and time at which the fish samples digested should be stated.\* Compare your findings with relevant researches from the same region.\* Statistical analysis like Analysis of variance should be carried out, alongside correlation analysis.\*There should a meaningful recommendations to policy makers and relevant stakeholders.\* Check the references again and ensure conformity with the laid down standard. |  |

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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)* |  |

**Reviewers:**

Aminu Mustapha, Bayero University, Nigeria