



**SDI Review Form 1.6**

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|--------------------------|--|
| Journal Name:            | <a href="#">Journal of Advances in Biology &amp; Biotechnology</a>       |
| Manuscript Number:       | Ms_JABB_47007  |
| Title of the Manuscript: | Impact of Artisanal Crude oil Refining Activities on Soil Microorganisms |
| Type of the 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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

**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) |
|-------------------------------------|---|---|
| <b>Compulsory</b> REVISION comments | <p><b>Introduction:</b> Good introduction, however there is lack of flow of content and few repetitions (Check 72 -76) compare with 81-86. Reorganize as indicated in document. Check 48 and 49 for spacing errors. Check 59 and delete word "obvious"</p> <p><b>Methodology:</b> Add standard protocol in all methods. Do not describe methods that are standard, instead write protocol or link to the standard procedure. Describe only new or modified procedures</p> <p><b>Study area:</b> Add map</p> <p><b>Results:</b> Give results in table or figure. Avoid using both</p> <p><b>Analysis of results:</b> ANOVA was not used as mentioned. Analyse the data and report significant values or differences</p> <p><b>Discussion:</b> The discussion is not linked to findings because there was no data analysis to discuss statistical significance. Discussion should be done out of analysed data.</p> | Thank you for your valuable comment. Authors have modified the manuscript as per your suggestion.   |
| <b>Minor</b> REVISION comments      | <p>Degree sign: Do not use zero or O "O" use ° Check 140</p> <p>Spacing, e.g. 154</p> <p>Referencing should be consistent, Check brackets of 283, Check 317-319</p>   |   |



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| <b>Optional/General</b> comments | The manuscript describes impact of artisanal crude oil processors on soil microorganisms. It has a clear intent; however, it fails to address its objective as significance differences among the study areas were not obtained and not used to describe the test points. The manuscript should be accepted after this has been affected. |  |
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**PART 2:**

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|---|--|--|
|   | <b>Reviewer's comment</b>  | <b>Author's comment</b> (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) |
| <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:**

|                                  |                              |
|----------------------------------|------------------------------|
| Name:                            | <b>Paul Wanjala Muyoma</b>   |
| Department, University & Country | <b>Moi University, Kenya</b> |