



**SDI Review Form 1.6**

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|--------------------------|----------------------------------------------------------------------------------------------------------------------|
| Journal Name:            | <a href="#">American Chemical Science Journal</a>                                                                    |
| Manuscript Number:       | 2015_ACSj_16268                                                                                                      |
| Title of the Manuscript: | <b>Phytoremediation Potentials of Common Nigerian weeds for the purpose of cleaning up a Lead-zinc Derelict Mine</b> |
| Type of the Article      | <b>Original research Article</b>                                                                                     |

**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>)



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**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><u>Compulsory</u></b> REVISION comments | <p>improve the discussion with other species of heavy metal accumulating plants</p> <p>improve some tables</p>                                         | <p>Discussion has been improved as suggested</p> <p>The reviewer did not specify which aspect of the table that needs improvement</p>                                                                                                                                                                                                                                         |
| <b><u>Minor</u></b> REVISION comments      | <p>Line 13 – Nickel - nickel</p> <p>Line 38 – missed reference (Ademoroti, 1996), the same in the line 67</p> <p>Change levels to concentration(s)</p> | <p>The upper case N in Nickel has been changed to a lower case n</p> <p>Missed reference? Line 38 has the reference while Line 67 states the aim and objectives of the research and does not require reference.</p> <p>Contrary to opinion of Reviewer 1, levels and concentrations are interchangeable chemically speaking and they mean the same thing in this context.</p> |
| <b><u>Optional/General</u></b> comments    |                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                               |