



**SDI Review Form 1.6**

Journal Name:	<a href="#">International Journal of Plant &amp; Soil Science</a>
Manuscript Number:	2013_IJPSS_5742
Title of the Manuscript:	EFFECTS OF LEAD (HEAVY METAL) POLLUTANT ON SOIL FERTILITY CHARACTERISTICS OF INLAND VALLEYS OF ISHIAGU, SOUTHEASTERN NIGERIA
Type of the Article	Research 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:

(<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>Compulsory</b> REVISION comments	<ol style="list-style-type: none"> <li>1. The abstract is not clearly matching well with the topic because statements included as not presented to show or based on effects of lead/heavy metal pollution as stated in the topic. The author presents the abstract as if it was a general soil characterization. Therefore it needs to be reorganized.</li> <li>2. Line -34 reference is needed.</li> <li>3. Line 77- names of areas where the study was done should be included.</li> <li>4. Line 108- Is the soil pH measured in water or KCl, the author needs to write clearly on this.</li> <li>5. The author needs to explain literature backing why he/she with thinks for pH to decrease with slope position all centrally to all other literally cited in the same paragraph.</li> <li>6. I find the way the author has presented this paper a little bit hazy or muddled in the sense that it does not clearly show a control. This is as to how could they attribute any changes/differences they could have observed to the said lead/heavy metal pollution. The author only compares the results with standard critical values as presented by Landon (1991) and others but not a control site. I think results could have been compared with another site(s) with the same soil type and similar characteristics but</li> </ol>	



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	<b>not under mining activities to show the effects of the pollution being talked about in the paper</b>	
<b><u>Minor</u></b> REVISION comments	Line 231-232. The statement is too speculative and may consider to use 'may be' instead of 'is'	
<b><u>Optional/General</u></b> comments		

**Note: Anonymous Reviewer**