



## SDI FINAL EVALUATION FORM 1.1

### PART 1:

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

### PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>My final comments have been summarised below:</p> <ol style="list-style-type: none"> <li><b>Title:</b> Since the study is not only looking at the variations in relation to landscape positions and depths, but also possible lead (Pb) influence on the studied elements in the soil, as indicated by the authors the title could be modified to read something like <b>PHYSIOCHEMICAL CHARACTERISTICS AND LEAD CONCENTRATIONS IN THE INLAND VALLEYS OF ISHIAGU, SOUTHEASTERN NIGERIA</b></li> <li><b>Keywords:</b> words such as landscape position and inland valleys could be added to the keywords</li> <li><b>Map of study area.</b> Map of the study area if available should be provided</li> <li><b>Tables:</b> I would entreat the authors to define the abbreviations used in tables and figures (i.e CL,C,SC,CEC,TN,OC)</li> </ol>	<p>Page 1 line 1 – 3. We have adopted the title “PHYSIOCHEMICAL CHARACTERITIC AND LEAD CONCENTRATIONS IN THE INLAND VALLEYS OF ISHIAGU, SOUTHEASTERN NIGERIA” as suggested by the final evaluator</p> <p>Page 1 line 33 – 34. The landscape position and inland valleys have been added to the key words Page 1 line 40; Page 1 line 42 – 43. Page 2 line 68 Page 3 line 130; line 142 &amp; line 155 We could not lay hand on the map of the study area Page 4 line 166 Page 4 line 174 The abbreviations in the tables and figures were earlier defined. Page 4 line 191 Page 5 line 202 &amp; line 245 Page 6 line 246. The issue of assigning letters to different means when LSD is used. Use of letters is basically for DUNCAN's New Multiple Range Test (DNMRT) method, but we used Fisher's Least Significant Difference (F-LSD). Page 6 line 251 Page 6 line 259. The <math>\mu\text{gg}^{-1}</math> commented in the text means microgram per gram in metric system. Page 7 line 271; line 280 – 281; line 285 Page 8 line 288 &amp; line 292 Page 9 line 296; line 301; line 308 – 309 &amp; line 313 Page 10 line 317 – 319.</p>