



**SDI Review Form 1.6**

Journal Name:	<b><u>Physical Science International Journal</u></b>
Manuscript Number:	<b>Ms_PSIJ_35289</b>
Title of the Manuscript:	<b>DUMPSITE CHARACTERISATION IN EKPOMA FROM INTEGRATED SURFACE GEOPHYSICAL METHODS</b>
Type of the Article	<b>Review paper</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**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b><u>Compulsory</u></b> REVISION comments	<b>Not Applicable</b>	
<b><u>Minor</u></b> REVISION comments	<ol style="list-style-type: none"> <li>1. Line 9. Make dumpsite plural since it refers to both functional and abandoned.</li> <li>2. Line 12. Remove the comma after 04</li> <li>3. Line 13. Analysed or analyzed? Be consistent.</li> <li>4. Line 14. Remove the comma after software.</li> <li>5. Line 15. Remove the comma after utilized.</li> <li>6. Line 16. Remove the parenthesis.</li> <li>7. Lines 19 to 20. Write.... 40m-45 m, 21m-30 m and 17m-24 m</li> <li>8. Vein not vain. Correct as follows: In this vein,..</li> <li>9. Line 36. The p in police should be an upper case. i.e. Police</li> <li>10. Line 39. Write 'from' not 'form'</li> <li>11. Line 40. Write 'trunk' not 'truck'</li> <li>12. Line 42. Replace comma (,) with colon (:) or semicolon (;).</li> <li>13. Line 47. Write 'been' not 'being'</li> <li>14. Line 48. Delete comma.</li> <li>15. Line 51. Write 'contrasts' not 'contracts'</li> <li>16. Line 51. Delete 'each'</li> <li>17. Line 56. Write as 'Police Barrack Road' and make this consistent throughout the manuscript.</li> <li>18. Line 58. Write as 'Ekpoma, the study area falls...</li> <li>19. Line 59. Put a full stop after the parenthesis.</li> <li>20. Line 60. Delete semicolon. Use comma to separate the numbered references.</li> </ol>	<p>This statement has been adjusted.</p> <p>Corrections on lines 12 to 16 have been effected.</p> <p>We are sure that lines 19 to 20 are correct mathematically i.e. 40 to 45 m, 21 to 30 m ...</p> <p>Corrections from lines 36 till 61 have been effected accordingly.</p>



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	<ol style="list-style-type: none"> <li>21. Line 61. Delete 'localize'</li> <li>22. Line 62. Use lower case 'f' for 'formations'</li> <li>23. Line 65. Delete comma after September and put a fullstop after 303 mm, then begin a new sentence.</li> <li>24. Line 65. Begin a new sentence. 'At an average....'</li> <li>25. Line 68. Write as follows: 'The elevation of the study area ranges from .....</li> <li>26. Line 72. Write 'iroko' and 'obeche' as lower case letters. Remove etc.</li> <li>27. Line 79. Write 'along' not 'Along'</li> <li>28. Line 84. At this stage, either write Very Low Frequency Electromagnetic Method in full or use the abbreviation, not both. This is because you've explained them in Line 11.</li> <li>29. Line 84. Delete the comma.</li> <li>30. Line 91. Correct as per 15 above.</li> <li>31. Line 93. Write 'used' not 'use'</li> <li>32. Line 95. Delete comma</li> <li>33. Line 101. Write 'where' not 'Where'</li> <li>34. Line 111 -112. Rephrase.</li> <li>35. Lines 120-126. Realign the equation numbers to be on a vertical straight line.</li> <li>36. Line 124. same as per 33 above.</li> <li>37. Line 125. Delete semicolon.</li> <li>38. Line 128. Write 'attenuate' not 'attenuated'</li> <li>39. Line 132. Replace semicolon with a comma.</li> <li>40. Line 136. Write 'Current' not 'current'</li> <li>41. Line 139-140. Revise this sentence.</li> <li>42. Line 150. Delete comma</li> <li>43. Line 151. Write 'interconnectivity' not 'interconnection'</li> <li>44. Line 155. Insert colon.</li> <li>45. Line 157. Rewrite as 'where <math>q</math> is the conductivity of the medium....'</li> </ol>	<p>In the literature of geology, it is customary to always use upper case letter F for Formation or Formations. I.e. when naming Formations.</p> <p>All other corrections have been effected accordingly.</p>
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	<p>46. Line 158. Delete 's' from 'provides'</p> <p>47. Line 190. Write as .... [11], [12] ...</p> <p>48. Line 192. Use comma instead of semicolon.</p> <p>49. Line 193. Same as 48 above.</p> <p>50. Line 204-205. Revise this sentence.</p> <p>51. Line 206. Delete comma and use full stop.</p> <p>52. Line 212. Delete comma.</p> <p>53. Line 216. Do not start a new sentence with 'But'. Revise.</p> <p>54. Line 217-218. Revise this statement.</p> <p>55. Line 238. Put a full stop.</p> <p>56. Line 246. Same as 55 above.</p> <p>57. Line 248. Same as 17 above.</p> <p>58. Table 1, row 1, column 3. Correct the unit for resistivity.</p> <p>59. Lines 251, 253. Same as 55 above.</p> <p>60. Line 255. Check this sentence again.</p> <p>61. Line 259. '...models exhibit...' correct accordingly.</p> <p>62. Line 260. Write as '1.08 m'</p>	
<b><u>Optional/General</u></b> comments		