



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	<u>Physical Science International Journal</u>
Manuscript Number:	Ms_PSIJ_24394
Title of the Manuscript:	Evaluation of Heavy metals occurrences in Sediment of Lagos Lagoon using Environmental Indices
Type of Article	Case study

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
Major revision: This paper should be cautiously revised due to a lot of simple mistake and I strongly recommended that this paper should undergo the proofread for english if the authors still want to publish their work in this journal. Page 7, line 150-153. This statement is not convincing and should be rewritten. "Lagos Lagoon is surrounded by very old buildings roofed by means of zinc sheets with lead paints. Hence, the high correlation between Zn and Pb in sediment could be attributable to roofing sheets and paints from the homes located along the shore of the Lagos Lagoon." Page 8, line 173. Please rewrite this sentence "In this present study, the highest CF value was obtained for As, which registered a very high contamination factor with low contamination factors being registered for Cr and Zn." Page 8, line 178. Please rewrite this sentence "The cumulative effect of each individual mean metals presents in the sediment sample at each of the stations signify that station 5 has the highest degree of contamination while station 2 record the lowest contamination during the dry season while station 5 also registered the highest degree of contamination and station 4 has the lowest degree of contamination during the wet season." Page 10, line 230. Please Rewrite this sentence "These is attributed to industrial emissions, domestic and industrial effluents such as sewage discharge, cement bags washing and influx from the nearby river loaded with various waste are subsequently	The paper has been generally revised and corrected. The suggested mistakes have been reviewed except those that conform to the journal's guidelines. Thank you.



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deposited into the Lagos Lagoon sediments.”

Minor revision:

Page 1, line 9. Please delete a space between word “natural. Six”
 Page 1, line 9. Please delete a space between “stations (lddo,...”
 Page 1, line 15. Please delete a space between word “...analyzed during...”
 Page 1, line 22. Please delete a space between “.....Factor ,”
 Page 1, line 37. Please delete a space between word “....wastes discharge.....”
 Page 1, line 42. Please change the word “revealed” to “reveal”
 Page 2, line 42. Please change from “....(Cd) :This....” to “...(Cd): This...”
 Page 2, line 79. Please delete a space between word “...Ogun and...”
 Please delete a space between word “area description” and “sea food” in Table 1
 Page 3, line 87. Please use the degree symbol for “4 °C”
 Page 4, line 94. Please use the degree symbol for “160 °C”
 Page 4, line 105. Please delete a space between “....mg/kg ,...”
 Page 5, line 130. Please delete a space between word “and Duncan's”
 Page 7, line 150. Please delete “contribution”
 Page 7, line 155. Please delete a space between word “at $P > 0.05$ ”
 Page 7, line 160. Please use font size 12 for wording in Table 4
 Page 8, line 164. Please change from “proposed by [13] and [14].” to “proposed by USEPA [13] and DPR [14].”
 Page 8, line 169. Please use font size 12 for wording in Table 5
 Page 8, line 173. Please change from “the metals studied” to “the studied metals”
 Page 8, line 174. Please delete the word “in”
 Page 8, line 176. Please change from “metals examined” to “examined metals”
 Page 8, line 184. Please delete a space between word “(Cd)”
 Page 10, line 201. Please delete a space between word “of Mn”
 Page 9, line 206. Please change from “[18] reported” to “Sadip et al [18] reported”
 Page 9, line 210. Please change from “[19] reported” to “Hall et al [19] reported”
 Page 9, line 214. Please change from “...the findings of [20].” to “the findings of Lokeshwary and Chandrappa [20].”
 Page 9, line 219. Please replace the words “detected within all the” with “at”
 Page 9, line 219. Please change the word “station” to “stations”
 Page 9, line 224. Please change the word “indicates” to “shows”
 Page 10, line 227. Please change from “According to [23]” to “According to Hakanson



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[23]" Page 10, line 227. Please delete a space between word "while degree" Page 10, line 228. Please delete a space between word "indicating very" Page 10, line 258. Please delete a space between word "World Appl" Page 11, line 269. Please delete a space between word "India. Pollut" Page 11, line 275. Please insert a space between word "OkpokaCreek" Page 11, line 283. Please insert a space between word "wastewater,Washington"	
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