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### **SDI Review Form 1.6**

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_42372
Title of the Manuscript:	Assessment of Natural Radioactivity of Surface Soils around Oluwa Glass Industry Environments, Igbokoda, Ondo State, Nigeria.
Type of the Article	Original Research Article

### **General guideline for Peer Review process:**

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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)

# **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)
Compulsory REVISION comments	The proposed manuscript proposes a potentially interesting and plausibly scientifically interesting subject but it needs to be much more developed for a scientific journal. The data treatment is very limited and does not justify a full paper; it seems more like a technical report than a scientific paper. The conclusions are rather limited and should be more focused on the main goals of the paper.  Please present references and examples sustaining the potential hazards associated with glass industry that justifies the initial goal of the paper.  Map showing the position of the soil samples and their results in relation to the potential pollution sources.  The data treatment should include graphics or tables that compare with regional soils. The plot of Fig. 1 is not particularly interesting (remove and use its space to present sampling maps and other presentations suggested here).  I do not see a justification for the annexes presented (space can be better used for the suggestions presented here).  Some other editing details:  - the English of text is sometimes a bit awkward and there very extensive sentences (the one describing the geology of the region is around 4 lines long) so some text revision will be necessary;  - references should be numbered as they are indicated in the paper;  - physical parameters units (e.g. nGy) cannot be put in italics.	
Minor REVISION comments		
Optional/General comments		

## **Reviewer Details:**

Name:	Carlos Alves
Department, University & Country	University of Minho, Portugal

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)