



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	2014_PSIJ_14261
Title of the Manuscript:	GEOCHEMICAL AND GEOTECHNICAL CHARACTERISTICS OF SOIL WITHIN A DUMPSITE IN SAGAMU SOUTHWESTERN NIGERIA
Type of the Article	Original Research Article

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)
<u>Compulsory</u> REVISION comments	<ol style="list-style-type: none"> 1. The quality of Figures should be improved, and Figure caption should be corresponded to the Figures content (especially for Figures 3-7. Caption of Figure 4 is missed, captions for Figures 6 and 7 are disordered); 2. References cited in the text should be consistent, such as lines 37-38 and lines 44-45, there are inconsistent references citation format; 3. Selected photos of the soil samples should be added. 	<ol style="list-style-type: none"> 1. I have tried to improve the quality of the figures and all have been recaptured correctly 2. The references has also been put in the same format recommended by the journal. 3. Unfortunately the research was conducted some years back and I do not any picture of the place and even if I go back to take the picture it will no longer be the same.s
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments	Several soils samples are collected in Sagamu South-western Nigeria, and the geotechnical and geochemical characteristics of these soils are analyses through laboratory tests. Geo-accumulation index is used to determine the contamination classification of these soils, and some useful conclusions are presented in this paper. The laboratory test results can provide some reference value for the government to formulate some pollution control measures, and others.	