



SDI Review Form 1.6

Journal Name:	Asian Journal of Research and Review in Physics
Manuscript Number:	Ms_AJR2P_45083
Title of the Manuscript:	Radioactivity Concentrations in Soil Samples from some Mines in Wurno LGA, Sokot state, 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>)

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	SOIL SAMPLES FROM DIFFERENT DEPTHS MAY BE ANALYSED .	Thank you for the observations and comments but the following are the background of the topic. The aim of the study was to ascertain radioactivity enhancement to the environmental and health of the population in the mining communities and not to assess the level of radioactivity in different layer of the soil or depth of the mines in the study area. The next phase our research will be published based on this (depth) suggestion. I am also pleading to you particularly for I was unable to incorporate the map of the study areas to include the sample points in the report.
Minor REVISION comments	MENTION HOW TO MINIMISE THE OCCURRENCE OF RADIOACTIVE MATERIALS IN THE SOIL AND SUGGEST SOME CONTROL MEASURE	The study was conducted in the lullemden basin part of West Africa which is famously known to contain rocks with prevalence of radioactive elements. When these rocks are disintegrated to form soil particles then they do so by enhancing the amount of radioactivity to the soil. Hence, the occurrence of radioactive materials in the soil could be only controlled if natural and human processes of reducing the large rocks into smaller pieces are slowed down.
Optional/General comments	NA	

PART 2:

	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	Thank you for the comments on the ethical issues.