



SDI Review Form 1.6

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	2014_BJAST_14779
Title of the Manuscript:	Heavy Metal Concentrations in Some Vegetables Grown in a Farm Treated With Urban Solid Waste in Kuru Jantar, Jos South, and Plateau State
Type of the 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	Abstract: Lines 14 and 15, modify the chemical symbol for lead, says Pd. Pb must say.	
<u>Minor</u> REVISION comments	In lines 48, 145-146, 199, 200: give a gap. In line 62 "aqua regia": Some readers want to know what is "aqua regia" (highly corrosive and fuming solution formed by mixing concentrated nitric acid and concentrated hydrochloric acid in the ratio of one to three parts by volume). In Results: Whereas the study aim was to evaluate the uptake of metals by plants grown in soils treated with urban solid waste in Kuru Jantar, Jos-South; in results should show the percentages of metals present plant with respect to concentrations found in the soil.	
<u>Optional/General</u> comments Comentarios opcionales / Generales	Study provides evidence for contaminated vegetables production with heavy metals when wastes are used in dump soil fertilization. Displays information on the bioaccumulation of Cu, Mn, Fe, Cd, Cr, Ni, Zn and Pb, which constitutes a serious public health problem. The results show high positive correlation between concentration of heavy metals in agricultural soils and vegetables produced.	

Reviewer Details:

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