



SDI Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_29016
Title of the Manuscript:	Effect of Urine Sources on Some Soil Health indicators, Maize yield and Its Heavy Metals Uptake in Abakaliki, Southeastern Nigeria
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>)



SDI Review Form 1.6

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	For me, there are no major revision to do in this manuscript.	
<u>Minor</u> REVISION comments	<p>ABSTRACT Line 8: 100kgNh⁻¹ → instead of writing 100kgNh⁻¹ Line 27: ...is confronted with myriads of problems → Avoid this exaggeration, be modest</p> <p>MATERIALS AND METHODS Line 87: ...thunderstorm and lightening → Please, is it lightening or lightning? I think is lightning in this sentence. Lines 107-108: ... The urine was stored in air-tight plastic containers for 6 months before application. This was to ensure proper fermentation of urine → just to indicate that the urine storage for 6 months, is a sanitation process. Line 152-153: The elements concentrations in urine were determined → What elements? If you are referring to Metals, please specify this.</p> <p>RESULTS AND DISCUSSION Line 175: "Table 1. Proximate Analysis of Urine" → You have not shown in the section "Materials and Methods", how certain parameters (Total solids, Urea, Ammonia, Chloride) were determined. Line 262: ...improved the soil pH keeping it within a safe range of 5.6-6.0 percent → in this sentence, it appears that the pH is expressed in percent, it is absolutely false. Line 266: "...some health indicators" → as you write "health indicators", what are you referring?</p>	<p>Corrected</p> <p>Corrected</p> <p>Corrected</p> <p>Corrected</p> <p>Corrected</p> <p>Corrected</p> <p>Corrected</p> <p>Corrected</p>



SDI Review Form 1.6

	<p>Line 270: Please remove the parentheses in the following "pH (H2O)".</p> <p>Line 305: Remove the "s" in "human urines"</p> <p>REFERENCES</p> <p>Line 417-420: this reference, is an article published in "Applied Microbiology"? If so, you must rewrite and respect the rules of writing. It seems that the cited reference is a PhD Thesis! So please, specify.</p>	<p>Corrected</p> <p>Corrected</p> <p>Corrected</p>
<u>Optional/General</u> comments	<p>Overall, the text is easily understandable.</p> <p>All sections of the manuscript are well presented.</p>	