



SDI Review Form 1.6

Journal Name:	Journal of Agriculture and Ecology Research International
Manuscript Number:	Ms_JAERI_31630
Title of the Manuscript:	Techniques of Sampling Organic Manure for Nutrient Analysis in Crop Production
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	In lines 11-12, the author must provide source for less nitrogen loss from compost pits than other manure to authenticate the work. METHODOLOGY: from classification of manure , sampling time, equipment for sampling , sampling preparation for nutrients, methods used in manure application, and machines used in sampling and application of manure in soils needs some clarity for better appreciation. So far, it seems the author only describes these methods . I suggests that, each sampling procedure might have effect on nutrient levels for each manure. Again, the type of manure also have influence on nutrient levels. Therefore, it will be difficult to appreciate the conclusion drawn, no tests results was done regarding the manure to be used, sampling procedure effect on the type of manure with regards to nutrients loss. I recommend that the author use specific type of manure(animal sources, compost ,etc) and compare their sampling procedure, storage procedure and application procedure so that specific nutrients can be sampled and later draw sound conclusion on each methods relating to specific nutrients. This will help the author, to compare with Tables 1and 2. This will make the paper more solid. Otherwise, it is just comparison of sampling methods, machines used in sampling and application without comparison with other authorities.	



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<u>Minor</u> REVISION comments	Rerences: Mofongoya et al.,(2007) is in the text but not in reference ASAE (2000a) is in the text but not in reference. Bationo, A (2008) IS NOT IN TEXT BUT IN REFERENCE Erickson, J (2001) IS NOT IN TEXT BUT IN REFERENCE The objectives was too much, 6 lines with 81 words. It should be simple, straight forward and catchy.	
<u>Optional/General</u> comments	SUMMARY OF COMMENTS Do nutrient analysis on nitrogen lost %, on application method, dry matter concentration on manure sources and compare with the tables you have. Other nutrients can be check as well. Introduction was sound with enough argument of the background, consisting of problem with authorities to backed it.	

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