SCIENCEDOMAIN international

www.sciencedomain.org



SDI Review Form 1.6

PART 1:

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	MS: 2012/IJPSS/2334
Title of the Manuscript:	Determination of Mineralization Rate of Organic Materials Using Carbon Dioxide Evolution as an Index.

General guideline for Peer Review process is available in this link:

(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

• This form has total 9 parts. Kindly note that you should use all the parts of this review form.

SCIENCEDOMAIN international

www.sciencedomain.org



SDI Review Form 1.6

PART 2: 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	The paper is concerning important aspects of soil fertility in a very poor environment. The use of organic wastes is wildly considered a possible method to increase nutrient availability and to ameliorate the soil characteristics The paper is well written, the results are convincing and credible. However some minor comments are given. Line 45: i would write "macro and micro" instead of " major and minior" Line 69: Moorhaed et al is missing in the References Table 1: why pH is only in water? It would be interesting to have the date of pH also in KCI 1M Table 2: for pH the same request. The elements are expressed in (?). Mg/kg-1 should be mg/kg-1. Line 156 Kilpatrich et al. (2001) is missing in References Line 173: Kilpatrich et al (2002) is missing in References pH: The official methods (SSSA) are roprting the soil/water ratio as 1:2.5. Why authors	

SCIENCEDOMAIN international

www.sciencedomain.org



SDI Review Form 1.6

	used the ratio 1:2.0? line 67-79: The methods of CO2 determination is not clear. The 25ml of the flasks have been collected every week and a fresh solution has been added? A more precise description would help to understand better.	
Minor REVISION comments		
Optional/General comments		

Reviewer Details:

Name:	Anonymous Reviewer
Department, University & Country	