



SDI Review Form 1.6

PART 1:

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	2013_BJAST_3625
Title of the Manuscript:	Assessing the Efficiency of Grey-Water Reuse at Household Level and its Suitability for Sustainable Rural and Human Development

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.



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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)
<u>Compulsory</u> REVISION comments	First figure have to be referenced in the text. 18 or 22 water samples? TSS not in table 1? The results in table 1 must be presented with min and max values and average. How could the author explain this difference in fecal coliform results? Note 3 in table 1 "percentage of variation?" Soil analysis: nutrients diminution (N and P) could lead to an impoverishment of the soil! Leaves analysis: For discussion the authors have to present the error bars and give more details about the analysis (leaves quantities, number of sample....) What about Pathogen determination (see Material and method part)	- Title and references (Boufaroua et al. 2012) - 18 random samples were taken (4.1) - added. The work has been done on average values - paragraph added (4.1) - done (Table 2) - paragraph added (4.2) - 1 Paragraph in (3. Data collected) - 1 Paragraph and table 4 added (4.3)
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments	This paper deals with a very important area, grey water use in arid region. Unfortunately, the scientific quality of the paper, before publication, has to be improved.	- The document has been deeply reviewed and scientific quality was improved with references.