



SDI Review Form 1.6

Journal Name:	Journal of Agriculture and Ecology Research International
Manuscript Number:	2014_JAERI_15583
Title of the Manuscript:	Wastewater Management using an aquatic and semi-aquatic plant species, Cattails (<i>Typha domingensis</i>) and Duckweed (<i>Lemna polyvia</i>)
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	The sampling protocol is not clear, the number of replication is not mentioned, in table 3, the p-value is wrongly interpreted, table 2 is fully confusing, line 2/3-nomenclature of the scientific name is wrong, line 6/7 the definition of domestic wastewater is not important in the abstract part, line 36/37 construction of the wetland can't be your primary objective, line 44-the dimension is not consistent(60x60x45cm), what does it mean by compartmentalization?, line 91 influent DO, is that 2.63 ± 2.98 or 2.63 ± 1.62 , table 1-if not determined, why nitrate is added, line 101-Bramwell and Prasad, line 105/106-what is drinking irrigation, Table 4 and figure 1 are the same, take the percentage value in to table 4 and get-rid-off figure 1, line 156-wrong concept about FC, line 186-wrong conclusion because the FC experiment is non significant. References on line 193,207,212,216,230,234,238 are either misspelled in the document or they are not in the manuscript.	
<u>Minor</u> REVISION comments	Line 26 – Vasquez-Montiel is misspelled, line 29-Oron et al, line 78- better to say 95% confidence interval, line 84/91 EC unit is missing, , line 99 respiratory function is not important to mention, line 158- initial count is wrong,	



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<u>Optional/General</u> comments	The author/s are not serious about their manuscript Please clarify the ethical issues if any	
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