

## Review Form 1.6

Journal Name:	<a href="#">International Journal of Environment and Climate Change</a>
Manuscript Number:	Ms_IJECC_81899
Title of the Manuscript:	Assessment of municipal treated wastewater quality for irrigation in Orathanadu block of Tamil Nadu, India
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:

(<https://www.journalijecc.com/index.php/IJECC/editorial-policy> )

**Review Form 1.6**

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Compulsory</b> REVISION comments		
<b>Minor</b> REVISION comments	<p>The manuscript can be accepted for publication with minor corrections in some of the sentences, which either require grammatical corrections or are not complete in themselves. For example,</p> <ol style="list-style-type: none"> <li>1. "Have research aimed to focus on the environmental concerns of using treated wastewater (TWW) from a municipal sewage water treatment plant (MSWTP), Orathanadu, Thanjavur District (WWTP), for irrigation and assessment its acceptability as a non-conventional water resource for irrigation."</li> <li>2. "Procedures followed for analysis have been under the Standard Method for Examination of Water and Wastewater parameters are electrical conductivity (EC) and pH (6), total dissolved solids (TDS)....."</li> <li>3. "The pH of treated wastewater value which is within the safe criteria (13)."</li> <li>4. "However, it was established the fact that TSS limits of 50 mg L<sup>-1</sup> (no restriction on use) and &gt;100 mg L<sup>-1</sup> (severe restriction on use) when drip irrigation is used (14)."</li> <li>5. "Therefore, the permissible limit and restriction were given in <b>Error! Reference source not found..</b>"</li> <li>6. "therefore, the best measure of a water likely effect on soil permeability is the water SAR considered together with its EC.</li> </ol>	
<b>Optional/General</b> comments		

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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