



SDI Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_43255
Title of the Manuscript:	Evaluation of anaerobic digestate potential as organic fertilizer in improving wheat production and soil properties
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>)



SDI Review Form 1.6

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)
Compulsory REVISION comments	<p>The subject of the manuscript actual but oriented mostly practically than scientifically. Nevertheless, recent important investigations in the field of the use of anaerobic digestate should be mentioned. It is recommended to compare authors' ideas and findings with already published papers:</p> <ol style="list-style-type: none"> 1. A.Aladjadjiyan, D.Penkov, Ann Verspecht, A.Zahariev, N. Kakanakov (2016) Biobased Fertilizers - Comparison of Nutrient Content of Digestate/Compost. <i>Journal of Agriculture and Ecology Research International</i> , v.8, issue1, p.1-7 2. A. Zahariev, Sv. Kostadinova and A. Aladjadjiyan (2014). Composting Municipal Waste for Soil Recultivation in Bulgaria. <i>International Journal of Plant & Soil Science</i> 3(2): 178-185, 2014; 3. Aleksandar Zahariev, Dimo Penkov and Anna Aladjadjiyan (2014). Biogas from Animal Manure – Perspectives and Barriers in Bulgaria. <i>Annual Research & Review in Biology</i>, 4(5): 709-719, 2014 <p>Plagiarism issue:</p> <p>9% co-incidence with the text in the paper published in Pak.J.Agr.Sci.,v.51(3), 587-593 in the part "Material and Methods". Can be neglected.</p>	
Minor REVISION comments	<p>Row 40 – "won't" should be changed.</p> <p>Row 62 – either "a good choice" or "the best choice".</p> <p>Row 94 – please define ECe.</p> <p>Row 150 and row 284 should be synchronized.</p> <p>Row 253 – this reference does not appear in the text.</p>	
Optional/General comments		

Reviewer Details:

Name:	Anna Aladjadjiyan
Department, University & Country	National Biomass Association, Bulgaria