



SDI Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_39072
Title of the Manuscript:	Selection of Agricultural Drain Envelopes for Problematic Calcareous Soils in Egypt Regarding Clogging and Potential Risk of Calcium Carbonate Precipitation
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	Cited material needs to be engaged with in a critical way it cannot simply be copied, and it must be referenced. The statements: "calcareous soils have often a percentage of calcium carbonate (CaCO₃) of more than 15% in the soil that may occur in various forms like powdery, nodules, and crusts." Were copied from: http://www.fao.org/soils-portal/soil-management/management-of-some-problem-soils/calcareous-soils/en/ "The potential productivity of calcareous soils is high where adequate water and nutrients can be supplied." From: http://www.fao.org/soils-portal/soil-management/management-of-some-problem-soils/calcareous-soils/en/ "Drainage envelope materials have a dual function in the efficiency of subsurface drainage systems" from: www.homburg-holland.com/userfiles/Intranet/Manuals/Rapport.pdf "...due to its expensive cost, geo-synthetic envelope materials were developed to be used in subsurface drain pipes. » from : https://link.springer.com/chapter/10.1007/698_2017_45 "In view of drain-envelope functions, the drain envelope should be designed to prevent the entry of soil particles into the pipe. » from : https://link.springer.com/chapter/10.1007/698_2017_45 ... Etc ...	
Minor REVISION comments		
Optional/General comments		

Reviewer Details:

Name:	Ahmed Karmaoui
Department, University & Country	Southern Center for Culture and Sciences, Zagora, Morocco