

## Accepted Manuscript

Title: Heat Extraction and Brine Management from Salinity Gradient Solar Pond and Membrane Distillation

Author: <ce:author id="aut0005" author-id="S026387621630497X-11aeda1ade12c328a88a6634def241cc"> Kamran Manzoor<ce:author id="aut0010" orcid="0000-0003-2832-638X" author-id="S026387621630497X-4bb3c15f7c343c7731962f9a31b37049"> Sher Jamal Khan<ce:author id="aut0015" author-id="S026387621630497X-c587c7f49de3009c5f058cdc363754ec"> Yousuf Jamal<ce:author id="aut0020" author-id="S026387621630497X-8e03b2fc4651c626ca4fbb3d1df24ab8"> Muhammad Aamir Shahzad



PII: S0263-8762(16)30497-X  
DOI: <http://dx.doi.org/doi:10.1016/j.cherd.2016.12.017>  
Reference: CHERD 2525

To appear in:

Received date: 24-7-2016  
Revised date: 27-11-2016  
Accepted date: 21-12-2016

Please cite this article as: Manzoor, Kamran, Khan, Sher Jamal, Jamal, Yousuf, Shahzad, Muhammad Aamir, Heat Extraction and Brine Management from Salinity Gradient Solar Pond and Membrane Distillation. Chemical Engineering Research and Design <http://dx.doi.org/10.1016/j.cherd.2016.12.017>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## Heat Extraction and Brine Management from Salinity Gradient Solar Pond and Membrane Distillation

Kamran Manzoor<sup>a</sup>, Sher Jamal Khan<sup>a\*</sup>, Yousuf Jamal<sup>a</sup>, Muhammad Aamir Shahzad<sup>a</sup>

<sup>a</sup>Institute of Environmental Sciences and Engineering, School of Civil and Environmental Engineering, National University of Sciences and Technology (NUST), Islamabad, Pakistan

\*Corresponding author

Phone: +92-51-90854353; E-mail: s.jamal@iese.nust.edu.pk; sherjamal77@gmail.com

Download English Version:

<https://daneshyari.com/en/article/4987285>

Download Persian Version:

<https://daneshyari.com/article/4987285>

[Daneshyari.com](https://daneshyari.com)