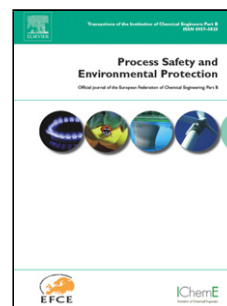


Accepted Manuscript

Title: Analysis of an inclined solar still with baffles for improving the yield of fresh water

Author: Nagarajan P.K. S.A. El-Agouz Harris Samuel D.G.
Edwin M. Madhu B. Magesh babu D. Ravishankar
Sathyamurthy Bharathwaaj R.



PII: S0957-5820(16)30288-9
DOI: <http://dx.doi.org/doi:10.1016/j.psep.2016.11.018>
Reference: PSEP 921

To appear in: *Process Safety and Environment Protection*

Received date: 29-8-2015
Revised date: 11-11-2016
Accepted date: 17-11-2016

Please cite this article as: P.K., Nagarajan, El-Agouz, S.A., D.G., Harris Samuel, M., Edwin, B., Madhu, D., Magesh babu, Sathyamurthy, Ravishankar, R., Bharathwaaj, Analysis of an inclined solar still with baffles for improving the yield of fresh water. *Process Safety and Environment Protection* <http://dx.doi.org/10.1016/j.psep.2016.11.018>

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.

Analysis of an inclined solar still with baffles for improving the yield of fresh water

Nagarajan.P.K.^a, S.A. El-Agouz^b, D.G.Harris Samuel^c, Edwin. M. ^d, Madhu.B.^a, Magesh babu. D^a, Ravishankar Sathyamurthy^{a,*}, Bharathwaaj. R^a

^a Department of Mechanical Engineering, S.A. Engineering College, Chennai, India.

^b Department of Mechanical and Power Engineering, Tanta University, Egypt.

^c Department of Mechanical Engineering, Hindustan Institute of Technology and Science, Chennai, India.

^d Department of Mechanical Engineering, University College of Engineering, Nagercoil, Tamil Nadu, India.

*Corresponding author,
Ravishankar Sathyamurthy,
Professor,
Department of Mechanical Engineering,
S.A. Engineering College, Chennai-600077, Tamil Nadu, India. raviannauniv23@gmail.com,
ravishankars@saec.ac.in

Download English Version:

<https://daneshyari.com/en/article/4981049>

Download Persian Version:

<https://daneshyari.com/article/4981049>

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