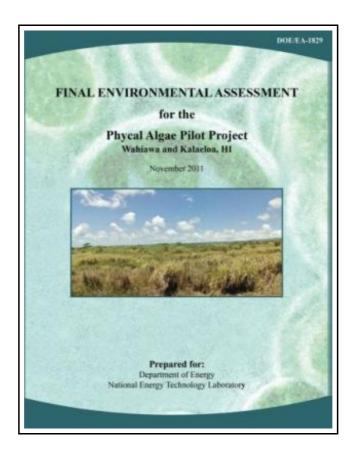
## Final Environmental Assessment for the Phycal Algae Pilot Project, Wahiawa and Kalaeloa, Hi (DoeEA-1829)



Filesize: 5.56 MB

### Reviews

Absolutely essential study book. It normally is not going to charge excessive. I am delighted to inform you that this is basically the finest ebook we have study during my very own lifestyle and can be he greatest publication for at any time.

(Dr. Willis Paucek II)

# FINAL ENVIRONMENTAL ASSESSMENT FOR THE PHYCAL ALGAE PILOT PROJECT, WAHIAWA AND KALAELOA, HI (DOEEA-1829)



To get Final Environmental Assessment for the Phycal Algae Pilot Project, Wahiawa and Kalaeloa, Hi (DoeEA-1829) eBook, remember to click the hyperlink beneath and save the document or have accessibility to other information that are have conjunction with FINAL ENVIRONMENTAL ASSESSMENT FOR THE PHYCAL ALGAE PILOT PROJECT, WAHIAWA AND KALAELOA, HI (DOEEA-1829) ebook.

Createspace. Paperback. Book Condition: New. This item is printed on demand. Paperback. 124 pages. Dimensions: 11.0in. x 8.5in. x 0.3in.DOE prepared this Environmental Assessment (EA) to assess the potential for impacts to the human and natural environment of its Proposed Action -- providing financial assistance to Phycal under a cooperative agreement. DOEs objective is to support the development of innovative concepts for beneficial CO2 use, which include, but are not limited to, CO2 mineralization to carbonates directly through conversion of CO2 in flue gas; use of CO2 from power plants or industrial applications to grow algae or biomass. Under the terms of the cooperative agreement, DOE would provide approximately 80 percent of the funding for the development of a pilot algae farm and processing facility in Wahiawa and Kalaeloa, Hawaii, to demonstrate the beneficial use of CO2 for the growing of algae and production of algal oil (referred to as the proposed project within this EA). The proposed project would develop algae technology that demonstrates the future potential of algae oil for biofuels at a level that results in technical, economic, and environmental advantages. This advanced technology would not only help to enhance U. S. energy supplies through the responsible development of domestic renewable energy but would also help to reduce CO2 emissions to the atmosphere. The proposed project would include developing an algae farm and processing facility, which would include constructing shallow ponds, greenhouses, laboffices, a process building, and an outdoor area with various processing equipment facilities. The proposed project would be split into two phases or Modules. Module 1 would provide a baseline assessment of core processes and initial optimization. Module 2 would include the scaling and integration of supporting processes. The overall objective of proposed project would be to confirm the process economics prior to commencing to...

- Read Final Environmental Assessment for the Phycal Algae Pilot Project, Wahiawa and Kalaeloa, Hi (DoeEA-1829) Online
- Download PDF Final Environmental Assessment for the Phycal Algae Pilot Project, Wahiawa and Kalaeloa, Hi (DoeEA-1829)

#### See Also



#### [PDF] The Mystery at Motown Carole Marsh Mysteries

Click the web link listed below to download "The Mystery at Motown Carole Marsh Mysteries" PDF document.

Download ePub »



#### [PDF] Absolutely Lucy #4 Lucy on the Ball A Stepping Stone BookTM

Click the web link listed below to download "Absolutely Lucy #4 Lucy on the Ball A Stepping Stone BookTM" PDF document.

Download ePub »



#### [PDF] Viking Ships At Sunrise Magic Tree House, No. 15

Click the web link listed below to download "Viking Ships At Sunrise Magic Tree House, No. 15" PDF document.

Download ePub »



# [PDF] The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up

Click the web link listed below to download "The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up" PDF document.

Download ePub »



#### [PDF] Animalogy: Animal Analogies

Click the web link listed below to download "Animalogy: Animal Analogies" PDF document.

Download ePub »



### [PDF] The Mystery in Chocolate Town Hershey, Pennsylvania Carole Marsh Mysteries Teachers Guide

Click the web link listed below to download "The Mystery in Chocolate Town Hershey, Pennsylvania Carole Marsh Mysteries Teachers Guide" PDF document.

Download ePub »