

**FORM
2B**



**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
APPLICATION FOR PERMIT TO DISCHARGE WASTEWATER
CONCENTRATED ANIMAL FEEDING OPERATIONS AND
AQUATIC ANIMAL PRODUCTION FACILITIES**

I. GENERAL INFORMATION

Applying for: Individual Permit

| A. Type of Business | B. Contact Information | C. Facility Operation Status |
|---|---|---|
| <input checked="" type="checkbox"/> 1. Concentrated Animal Feeding Operation (complete items B, C, D, and Section II and IV). <input type="checkbox"/> 2. Concentrated Aquatic Animal Production Facility (complete items B, C, and Section III and IV). | Owner/Operator Name: <u>David Temple</u> Telephone: (<u>352</u>) <u>213-0713</u> Address: <u>20078 137th Street</u> Facsimile: _____ City: <u>O'Brien S</u> tate: <u>FL</u> Zip Code: <u>32071</u> | <input checked="" type="checkbox"/> 1. Existing Facility <input type="checkbox"/> 2. Proposed Facility |

D. Facility Information

Name: Southern Cross Organics and Energy, LLC Telephone: (352) 213-7013
 Address: 20078 137th Street Facsimile: _____
 City: O'Brien State: FL Zip Code: 32071
 County: Suwannee Latitude: 30deg 1m 16s Longitude: 83deg 1m 44s
 If contract operation: Name of Integrator: _____
 Address of Integrator: _____

II. CONCENTRATED ANIMAL FEEDING OPERATION CHARACTERISTICS

| A. Type and Number of Animals | | | B. Manure, Litter and/or Wastewater Production and Use. |
|--|-------------------------|-----------------------|--|
| 1. Type | 2. Animals | | a. How much manure, litter and wastewater is generated annually by the facility? <u>132 million tons</u> <u>gallons</u> (circle one) |
| | No. In Open Confinement | No. Housed Under Roof | |
| <input type="checkbox"/> Mature Dairy Cows | | 2800 | |
| <input type="checkbox"/> Dairy Heifers | 1550 | | b. If land applied how many acres of land under the control of the applicant are available for applying the CAFOs manure, litter, and wastewater? <u>1800</u> acres |
| <input type="checkbox"/> Veal Calves | | | |
| <input checked="" type="checkbox"/> Cattle (not dairy or veal) | 700 | 4521 | c. How many tons of manure or litter, or gallons of wastewater produced by the CAFO will be transferred annually to other persons? <u>12000</u> <u>tons</u> <u>gallons</u> (circle one) |
| <input type="checkbox"/> Swine (55 lbs. or over) | | | |
| <input type="checkbox"/> Swine (under 55 lbs.) | | | |
| <input type="checkbox"/> Horses | | | |