



April 29, 2010

EMAIL

Ms. Danielle Bentzen  
Florida Department of Environmental Protection - Central District  
3319 Maguire Boulevard, Suite 232  
Orlando, FL 32803-3767

**RE: In-Kind Project Plan Quarterly Progress Report**

AERC.com, Inc., 4317-J Fortune Place, West Melbourne, FL 32904 | EPA ID# FLD 984 262 782

Dear Ms. Bentzen,

On behalf of AERC.com, Inc., and in agreement with the approved In-Kind Project Plan for the AERC West Melbourne, FL facility, I am providing you this communication of the Quarterly Progress Report.

The following activities have occurred; been completed; or are currently underway:

- Complete of tear-off sheets has been delayed due to a printing problem. Tracy DePaola estimates that should be completed within the next 10 business days.
- In regards to the Ace Hardware stores – AERC is working secure approval from their Central Division offices for program roll out. Discussions have been on-going with Mr. Jim Struttman (based out of their Satellite Beach, FL office). It is our understanding that ACE was to meet a couple of weeks ago and that this issue was on the agenda. Ms. DePaola has made a several follow-up calls to ascertain the status for roll-out of the program for the Central Florida Stores. Another follow-up call to will be made by AERC in the coming week in hopes of securing an answer. A date to start sending out the boxes to each of the stores in the Central FDEP District is pending.
- A draft of the instructions for inclusion with each of the CFL recycling boxes is attached. Please provide your review and comment.

Should you have any questions or comments regarding this submittal please contact either myself at (610) 797-7608, ext. 149, or Ms. DePaola at (321) 952-1516.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Jeffery W. Smith', is written over a circular blue stamp.

Jeffery W. Smith, PE  
Director of Regulatory Affairs

Enclosure

cc: FDEP | D. Valin, R. Clarke  
AERC | T. DePaola



# Compact Fluorescent Lamp (CFL)

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## Lamp Recycling Packaging and Return Program

**Authorized Contents** - The enclosed packaging is designed for use with compact fluorescent lamps. Placing unauthorized materials inside the container may violate terms and conditions of services and subject you to handling fees.

### Step #1- Located and Apply Prepaid Return Shipping Label

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1. Locate enclosed prepaid return shipping label. This label may be affixed to your container or within the plastic document sleeve on the outside of the box.
2. **DO NOT PLACE THE PREPAID LABEL ON ANY BOX OTHER THAN THE ENCLOSED RECYCLING BOX.**
3. Completely fill out the FEDEX® GROUND® prepaid return shipping label to include your company name, mailing address, city, state and zip code.

### Step #2 - Prepare Package

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1. Open container and seal bottom of box with 2" minimum clear pressure sensitive tape. **MAKE SURE CORNERS ARE PROPERLY SEALED AND THERE ARE NO FLAP EDGES OR CORNERS EXPOSED.**
2. The recycling box **MUST BE PROPERLY SEALED AND STRUCTURALLY SOUND. THE CONTAINER MUST LACK EVIDENCE OF LEAKAGE OR DAMAGE THAT COULD CAUSE LEAKAGE. FedEx Ground may refuse packages that do not meet the criteria!**
3. Insert provided 4-mil poly liner and place assembled container in secure and stable area for accumulation of lamps.

### Step #3 - Fill Container

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1. Identify the **"ACCUMULATION DATE"** in the space marked on the UW label with a permanent marker. The **"ACCUMULATION DATE"** is defined as the date when your first lamp was placed into the recycling container.
2. Carefully fill the lined box with lamps – **DO NOT OVERFILL. DO NOT BREAK OR CRUSH LAMPS - WHOLE OR INTACT LAMPS ONLY.**
3. Other types of lamps, including High Intensity Discharge Lamps (HIDs), are **NOT ACCEPTABLE.**
4. **KEEP BOX AND LINER CLOSED WHEN NOT IN USE.**

### Step #4- Seal Container

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1. When the box is full and lamps are packed tightly, seal poly liner with a minimum 2" wide clear plastic tape, bag tie or equivalent. Make sure poly liner is sealed and completely within box.
2. Close box flaps or cover in order as stated on packaging and seal with minimum 2" wide clear plastic tape or equivalent. **MAKE SURE CORNERS ARE PROPERLY SEALED AND THERE ARE NO FLAP EDGES OR CORNERS EXPOSED. The recycling box container MUST BE PROPERLY SEALED AND STRUCTURALLY SOUND. THE CONTAINER MUST LACK EVIDENCE OF LEAKAGE OR DAMAGE THAT COULD CAUSE LEAKAGE. FEDEX® GROUND® may refuse packages that do not meet the criteria!**

### Step #5 - Ship Container

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#### Arranging for Pick Up

To arrange for pickup of this package, please follow the instructions below:

1. Call FEDEX® GROUND® (888) 777-6040 to schedule a commercial pickup from your business location.

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## Compact Fluorescent Lamp (CFL)

2. The recycling box container **MUST BE PROPERLY SEALED AND STRUCTURALLY SOUND. THE CONTAINER MUST LACK EVIDENCE OF LEAKAGE OR DAMAGE THAT COULD CAUSE LEAKAGE.**

**FedEx Ground may refuse packages that do not meet the criteria!**

**Shipping Charges** may be accessed by the program provider if You:

- Exceed the capacity, i.e., overfill the container. **DO NOT EXCEED 70 LBS. A \$50 SERVICE FEE WILL APPLY TO ALL ITEMS RECEIVED THAT EXCEED THIS WEIGHT.**
- Package and ship non-approved lamps, e.g., HID's or other low-pressure sodium.
- Package and ship items in a container other than the provided recycling box - service interruption may occur.

### SAFETY HAZARDS AND RECOMMENDED SAFETY PROTECTION

It is recommended that personnel responsible for packaging of lamps utilize nitrile gloves and safety glasses when handling fluorescent and other types of lighting.

#### Health Hazard Information

There is none/ very low hazard to the intact lamp. Breakage of the lamp may result in potential exposure to the phosphor powder dust and to a very small amount of elemental mercury vapor. No adverse effects are expected from occasional exposure to broken lamps, but as a matter of good practice, prolonged or frequent exposure should be avoided through the use of adequate ventilation and proper handling practices during disposal of large quantities of lamps.

#### Packaging Information

Example of Lamp Box; Liner; Packaging Instructions and Return Shipment Label as received.



Assembled box with liner ready for use