



Jeb Bush  
Governor

# Department of Environmental Protection

Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

Colleen M. Castille  
Secretary

## PERMITTEE:

Onyx Environmental Services LLC  
4972 Woodville Highway  
Tallahassee, Florida 32311

I.D. NUMBER: FL0 000207449  
PERMIT/CERTIFICATION: HO37-82472-004  
DATE OF ISSUE: September 26, 2001  
EXPIRATION DATE: September 26, 2006

Attention:  
Mr. Jeff Kirk  
Site Manager

COUNTY: LEON  
LATITUDE/LONGITUDE: 30°21'46"N/84°16'34"W  
SECTION/TOWNSHIP/RANGE: 30/1S/1E  
PROJECT: **Operation of Mercury Containing  
Lamp and Device Storage Facility,  
Mercury Recovery and Mercury  
Reclamation Facility and  
Implementation of HSWA Corrective  
Action Requirements**

Pursuant to the Solid Waste Disposal Act and 40 CFR 264.101 (as adopted in Rule 62-730.180, of the Florida Administrative Code [F.A.C.]), this permit is issued under the provisions of Section 403.722, Florida Statutes (F.S.) and F.A.C. Chapters 62-4, 62-25, 62-296, 62-160, 62-522, 62-532, 62-550, and 62-730. The above-named Permittee is hereby authorized to perform the work or operate the facility shown on the application, and approved drawing(s), plans, and other documents attached hereto or on file with the Department and made a part hereof and specifically described as follows:

To operate a mercury containing lamp and device storage, recovery and reclamation facility. The storage of mercury containing lamp and devices is limited to the following: 60,000 fluorescent lamps (86 pallets), 4,000 HID lamps (6 pallets), and sixty 55-gallon drums of mercury containing devices/unprocessed powder (16 pallets) may be stored.

The Recovery Process involves operations or processes and equipment used to receive spent mercury containing lamps and devices for the purpose of crushing or dismantling and separating the lamps of devices in a manner as to produce separated individual recyclable components such as glass, scrap metal and mercury containing powder.

The Reclamation process uses processes described in the application to receive and recapture mercury from spent mercury containing lamps, mercury containing devices, mercury containing materials or residuals, or pourable commodity grade mercury materials to produce a commercial grade of mercury for recycling.

*"More Protection, Less Process"*

*Printed on recycled paper.*