

**All generators of used fluorescent and other mercury-containing lamps ARE RESPONSIBLE BY LAW for their proper management.**

STEP 1: CONTACT A LAMP RECYCLING COMPANY.  
Visit [www.newmoa.org/lamprecycle](http://www.newmoa.org/lamprecycle) for a list.

STEP 2: CAREFULLY REMOVE SPENT LAMPS according to the tanning bed manufacturer's directions.

STEP 3: DO NOT CRUSH OR BREAK LAMPS – lamps that contain mercury pose significant health risks.

STEP 4: PLACE LAMPS IN THE BOX provided by your lighting sales company or a lamp recycler.

STEP 5: Once the box is full, HAVE YOUR LAMPS PICKED UP FOR RECYCLING.

For more information, go to [www.state.nj.usdep/dshw/lrm/uwaste/uwspent%20lamps.htm](http://www.state.nj.usdep/dshw/lrm/uwaste/uwspent%20lamps.htm)

or contact Charles D'Amico, Ralph Asplen, or Dawn Higgins at the New Jersey Dept. of Environmental Protection, Solid and Hazardous Waste Management Program, 609-292-9880.

See [www.newmoa.org/lamprecycle](http://www.newmoa.org/lamprecycle) for a complete list of recyclers operating in the Northeast. Mention of a company is not an endorsement by NEWMOA or MCPHD.

## Middlesex County Public Health Department

Middlesex County Administration Building  
John F. Kennedy Square, 5th Floor  
New Brunswick, New Jersey 08901  
732-745-3100  
TTY: 732-745-8994  
<http://co.middlesex.nj.us/publichealth>

### Solid Waste Program

711 Jersey Avenue  
New Brunswick, New Jersey 08901  
732-745-8480



**The Middlesex County  
Board of Chosen Freeholders**  
David B. Crabiel, *Freeholder Director*  
Stephen J. Dalina, *Deputy Director*  
Camille Fernicola  
H. James Polos  
Christopher D. Rafano  
Ronald G. Rios  
Blanquita B. Valenti

## *Tanning Bed & Fluorescent Lamp Disposal*



## Middlesex County Public Health Department

*A Guide for  
Commercial Businesses  
on the Proper Disposal of  
Tanning Bed Lamps  
and Fluorescent Lamps*

David A. Papi  
Director-Health Officer

Ronald G. Rios  
Freeholder Chairman  
Public Health & Education

**ENVIRONMENTAL DIVISION**

The Middlesex County Public Health Department would like to remind you of your recycling responsibilities as a commercial business in Middlesex County.

Many of you may not be aware that tanning bed lamps, fluorescent bulbs and many common consumer electronics contain heavy metals, mercury or others materials that are considered hazardous. These items must be properly disposed of according to Hazardous Waste and/or Universal Waste regulations.

“Universal waste lamps” include fluorescent, high intensity discharge (HID), neon, mercury vapor, high pressure sodium, and metal halide lamps.

“Consumer electronics” means any appliance that includes circuitry. This includes, but is not limited to, computers, printers, copiers, fax machines, televisions, etc. Please review the definitions provided by the New Jersey Department of Environmental Protection (NJDEP) at: [www.state.nj.us/dep.dshw](http://www.state.nj.us/dep.dshw) Options for recycling these items are provided below.

**Fluorescent Lamps Must Be Properly Managed**  
Energy efficient fluorescent lamps can contribute to a cleaner environment, but they must be managed properly. When lamps or other products containing mercury are placed in the trash, mercury finds its way into our air, water and soil.

Additionally, because it is very likely that discarded fluorescent bulbs will be broken during conventional waste handling, there is a concern that occupational exposures to workers handling waste materials may occur and put your employees and your company at risk.

Even so-called “green tip” or low-mercury lamps should not be placed in the trash – even though they contain less mercury than traditional fluorescent bulbs, there are currently no mercury-free fluorescent or HID lamps available.

**As a small quantity generator of universal waste, New Jersey regulations require, among other things, that you:**

- Contain lamps in containers or packages that are structurally sound, adequate to prevent breakage, and compatible with the contents of the lamps.
- Immediately clean up and place in a container any lamp that is broken, or any lamp that shows evidence of leakage or damage that could cause the release of mercury and other hazardous materials into the environment.
- Clearly label each lamp, or container or package containing lamps, “Universal Waste – Lamps” or “Used Lamps” or “Waste Lamps”.
- Educate all employees who handle or have responsibility for managing universal waste, explaining proper handling and emergency procedures.

*The above list is not inclusive of all requirements, but is provided as a courtesy.*

*Please contact the NJDEP for complete regulatory information.*

**How should I dispose of my tanning bed lamps and /or general office fluorescent tubes or consumer electronics?**

Please be advised that Middlesex County has adopted amendments to its Solid Waste Management Plan that **require** commercial, retail, wholesale, restaurants, taverns, schools, institutions, warehouses, construction sites, factories, and offices buildings to **recycle** Mercury Containing Devices and Used Consumer Electronics. These mandates became effective following NJDEP’s approval of Middlesex County’s Plan on May 17, 2007.

**IMPORTANT NOTE:** The Middlesex County Department of Public Health conducts random inspections of commercial facilities, including tanning salons, and such facilities **will** receive significant penalties if any mercury containing devices, such as tanning bed lamps, are found in the garbage dumpsters.

The New Jersey Department of Environmental Protection maintains a list of approved facilities for recycling these items. Contact NJDEP AT 609-984-6650 or visit their website at <http://www.nj.gov/dep/dshw/lrm/uwaste/> for names of approved facilities.

A few options are listed below for your convenience. Please call ahead for a list of acceptable and unacceptable items as well as pricing information.

**Newtech Recycling, Inc.** (Computers)  
600 Apgar Drive, Suite A Somerset, NJ 08873  
(732) 469-9774 [www.newtechrecycling.com](http://www.newtechrecycling.com)

**Hesstech, LLC** (Computer & Bulbs)  
45 Executive Drive Edison, NJ 08817  
(800) 958-1404 [www.hesstech.com](http://www.hesstech.com)

**Clean Harbors Environmental Services** (Bulbs)  
41 Tomkins Points Road Newark, NJ  
973-643-6025 [www.cleanharbors.com](http://www.cleanharbors.com)

**Lamp Tracker** (Bulbs)  
Online at [www.WMLamptracker.com](http://www.WMLamptracker.com)  
or call 800-664-1434

**Tanning Bed Lamps and  
Fluorescent Lamps are  
“HAZARDOUS WASTE”  
Dispose them according to  
Hazardous /Universal Waste  
Regulations**