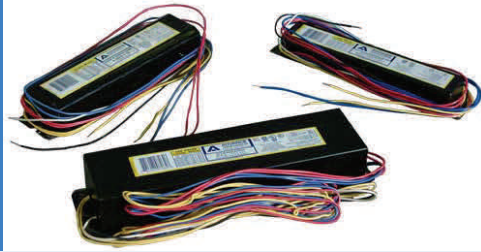


Ballast Disposal



UNIVERSITY OF MICHIGAN

Ballasts may contain Polychlorinated biphenyls, also known as "PCBs". PCBs are a class of toxic compounds that can be harmful to human health and the environment when improperly disposed.

CONTACT OSEH FOR MORE INFORMATION, TO ORDER LABELS, OR TO REQUEST A COLLECTION:

Occupational Safety & Environmental Health, Hazardous Materials Management Program (734) 763-4568

WHAT TYPES OF BALLASTS ARE ACCEPTED?

All makes and types of ballasts are collected by OSEH Hazardous Materials Management (HMM) as part of the ballast collection/recycling program. Contact HMM at 763-4568 for delivery of waste containers (5-gallon pails and 30-gallon steel open head drums), labels, and for collections. Under no circumstance should any ballast be discarded into the general trash.



Containers for ballast collection

HOW ARE BALLASTS COLLECTED FOR RECYCLING?

Remove the ballast from the lighting fixture and place it in the properly labeled container. Be certain to keep the lid closed on the ballast pail or drum at all times.

All lamp ballasts **MUST** be recycled properly!

LAMP BALLAST NON-RCRA REGULATED WASTE

DOT Shipping Name: RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGIII
Material Description: Used fluorescent light ballasts

GENERATOR INFORMATION

Name: _____ Department: _____
Building: _____ Project: _____
Account Number: _____ Work Order Number: _____
Company Name (if applicable): _____ Phone: _____
Company Contact (if applicable): _____ E-M Contact: _____

The University of Michigan
Department of OSEH
1635 Dean Road
Ann Arbor, MI 48109-2159
(734) 763-4568

Accumulation Start Date: _____
Manifest Number: _____
Total Weight: _____

In case of accident contact U of M Department of Public Safety (24 hrs) at (734) 763-1333.

HANDLE WITH CARE!

Lamp Ballast Label

A yellow "Lamp Ballast" label must be affixed to the pail or drum. Fill out the label, including the "Accumulation Start Date." The accumulation start date is the first day that you begin filling the container with ballasts. All ballasts must be shipped for recycling within **one year** of the accumulation start date. However, ballasts should only be accumulated for 10 months or less to ensure compliance. All light bulbs should be handled and disposed of separately from ballasts.

Place any **leaking** ballast(s) in a sealed bag and place in a separate, properly labeled closed container. Contact HMM at 763-4568 when you are ready to have your ballast drums collected.

WHY RECYCLE BALLASTS?

Ballasts may contain polychlorinated biphenyls, also known as PCBs. Because PCBs are toxic and classified as a persistent organic pollutant, it is imperative that all ballasts on campus be disposed of properly so that no PCBs are released into the environment. Although PCB production was banned in the United States in 1979, it is still possible to find PCB containing ballasts throughout campus.

HOW ARE BALLASTS RECYCLED?

Ballasts are disassembled at a certified hazardous waste facility. Steel, copper and other metals are removed, sent to a smelter and recycled for industrial use. Capacitors, potting material and PCB components are containerized for EPA approved incineration.



A 30 gallon drum of lamp ballasts