BALLAST GUIDANCE DOCUMENT FOR CONTRACTORS

A. Regulatory Status
1. PCB and non-PCB containing ballasts are regulated by Connecticut as CT Regulated Waste and MUST be disposed of by Environmental Health and Safety (EHS).
   • All ballasts are shipped off-site for recycling.
   • All PCB ballasts are shipped off-site within 30 days of their out-of-service date.
   • A hazardous or non-hazardous waste manifest is used.
   • Manifests are to be signed by a member of the Environmental Affairs Section (EAS) of Environmental Health and Safety (EHS) at Yale University (432-6545).

B. Ballast Container Management
1. Segregate PCB ballasts from non-PCB ballasts.
2. Place intact non-leaking PCB ballasts into pre-labeled/pre-marked DOT approved 30 gallon or 55 gallon steel drums, which are to be provided by EAS.
   a. Note: PCB ballasts should be placed into the drums that have the yellow “Caution Contains PCBs (Polychlorinated Biphenyls)” marking. Non-PCB ballasts should be placed into the drums that do not have the yellow “Caution Contains PCBs (Polychlorinated Biphenyls)” marking.
3. Keep each drum closed unless ballasts are being added. Use the lid, ring and bolt to accomplish.
4. Store drums containing PCB ballasts in an area posted with a PCB storage label, which is to be provided by EAS.
5. Store PCB and non-PCB ballast drums in a secure, dry area away from public access.
6. Fill each PCB and non-PCB ballast drum to 3/4 full.
7. Fax to 432-6148 or email to waste.requests@yale.edu a “Construction Site Waste Container Delivery Request” form to EHS for delivery of containers.
8. Contact JoAnn Farrell at 432-9384 to arrange for removal of containers.

C. Other Important Notes
1. Daily inspections of the work areas should be done by the site manager/supervisor to assure no drums are left uncovered or any ballasts are left lying on the ground.
2. Any PCB ballasts that have broken apart and/or are leaking a chemical substance should be wrapped in plastic and placed into their own leak-proof container. Label each container of broken and/or leaking PCB ballasts with the words "Non-RCRA Regulated Waste" and "Leaking PCB Lamp Ballasts", store the containers as described above, and notify JoAnn Farrell at 432-9384 immediately.
3. Any non-PCB ballasts that have broken apart and/or are leaking a chemical substance should be wrapped in plastic and placed into their own leak-proof container. Label each container of broken and/or leaking non-PCB ballasts with the words "Non-RCRA Regulated Waste" and "Leaking Non-PCB Lamp Ballasts", store the containers as described above, and notify JoAnn Farrell at 432-9384 immediately.
4. In the event of a spill or accident involving PCB or non-PCB ballasts, the following should be notified immediately:
   • Yale Environmental Health and Safety emergency number (785-3555)
   • Brenda A. Armstrong, Environmental Affairs Manager:
      Yale Environmental Health and Safety
      Work number: 203-432-3219
      Cell phone: 203-627-8241
   • Company performing the ballast removal
5. If any regulatory agency should come on site (OSHA, CTDEP, EPA)
   • Ask the representative to wait until a member of EHS arrives.
   • Contact EHS immediately (785-3555) with the name of the representative and the agency
   • DO NOT deny the representative access to the site, but request that the inspectors await
     the arrival of an EHS representative.

6. All inquiries pertaining to the storage and/or disposal of ballasts should be directed to JoAnn
   Farrell at 432-9384.