Refuse and Recycling Guide

UC Santa Cruz’s guide to reducing, recycling, composting and disposing.

recycling.ucsc.edu
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Introduction

The Refuse & Recycling Guide has been written for the University of California Santa Cruz campus to help campus users, visitors, student, faculty and staff properly manage the resource recovered as refuse, recycling or compostable materials. There are three major categories of groups that manage the waste and recyclable materials on campus:

(1) Grounds Services
(2) Environmental Health and Safety
(3) Special Recyclable Programs

Based on the type of material you wish to manage properly, one of these three group categories provide the method and housing for disposal. In the following pages, each group is outlined with a description of those materials they manage for proper campus disposal.

If you have questions or comments, further information can be found by visiting the recycling.ucsc.edu website or by contacting the Assistant Superintendent for Resource Recovery, Grounds Services at (831) 459-3671. In addition, the Work Order desk can be contacted for hauling services at (831) 459-4444 or at wodesk@ucsc.edu. For materials that require management by the Environmental Health & Safety staff, call (831) 459-4840.
I. Ground Services

Grounds Services is committed to customer service in support of Physical Plant’s mission to provide an economically and efficiently operated, safe and well maintained campus environment. Grounds Services maintains campus lands and is the lead department managing campus objectives to achieve Zero Waste campus-wide by the year 2020. Grounds Services manages a substantial fleet and crew to self-haul all municipal solid waste off the campus to further day-to-day university operations. With a full-time staff of eleven employees, three front-loader trucks, three-box trucks, two roll-off trucks and one-back tipper truck; the Resource Recovery team is a nimble, effective asset in facilities maintenance.

Refuse
Please only deposit materials that cannot be recycled or composted in our refuse bins.

Container Recycling

Place bottles and containers in designated bins labeled specifically for the materials. Containers that can be recycled include glass bottles, beer/wine bottles, soda cans, metal cans (loose only), aluminum cans, food-aerosol cans, plastic containers 1, 2, 3, 4, 5, 7 (excluding Polystyrene 6)

Compost

Please compost your organic/biodegradable waste.

Examples of compostable waste: food waste/scraps, compostable food containers & cups, food/beverage soiled paper towels & paper products. Items that should not be composted: aluminum cans and/or bottles, any plastic containing items.
White paper may be disposed of in designated white paper bins and outdoor recycling receptacles. Acceptable white paper products include: printed/unprinted, white ledger paper, uncoated, unprinted white sheets, computer printouts, copy machine printouts, white tablet paper (lined or unlined), white letterhead.

For general paper recycling, please only place clean paper items into general paper recycling which may be disposed of in outdoor recycling receptacles, mixed office paper or clean paper containers. Acceptable items include envelopes, newspapers, paper bags, card paper cereal boxes, index cards, folders, and guillotined books spine and cover removed.

Please do not place food/beverage and soiled paper products in paper receptacles.

Paperboard is also accepted in cardboard bins. Paperboard consists of cereal boxes, cracker boxes, shoes boxes, egg cartons, paper towel rolls, toilet paper rolls, beer or soda packs, manila and bleached file folders, boxes from toothpaste.
Cardboard

When recycling please flatten and place in the appropriate cardboard recycling receptacles. Cardboard boxes are recycled in cardboard only bins placed throughout campus. Please break down and flatten all boxes. Place small pieces of cardboard in recycling carts. Large amounts of loose cardboard is accepted. Wax or plastic coated cardboard and oil-or food-stained cardboard is not recyclable.

Wax-coated or food-stained cardboard such as pizza boxes should be placed in the trash. **Food-stained cardboard may be deposited for compost.**

Styrofoam

Grounds Services collects white block Styrofoam from select bin locations throughout the year. Styrofoam is also collected on a quarterly basis during fall quarter move-in.

If you have special bulk Styrofoam collection needs, please contact Grounds Services (831) 459-3671.

**Unacceptable Styrofoam:** Plant based Styrofoam, Peanut Styrofoam, and Styrofoam used in food packaging is not accepted.
Recycling Program 2015

Lab Styrofoam Cooler Recycling Program

Only for these three companies:

**Sigma-Aldrich Polystyrene Recycling Program**

1. Remove the products you receive.
2. Place the polystyrene container back in the box it came in.
3. Switch the flaps of the shipping box inside out, tape, fill out your shipping information and send it to the address inside the flaps containing the pre-paid shipping label.

**Promega Polystyrene Recycling Program**

1. Empty boxes of icepacks and contents.
2. Scratch out address.
3. Make sure return label is clear and showing.
4. Tape edges and mail back at the Thimann Stockroom.

**New England Bio-Labs**

1. Empty boxes of icepacks and contents.
2. Scratch out address.
3. Make sure return label is clear and showing.
4. Tape edges and mail back at the Thimann Stockroom.

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**Greenwaste**

Greenwaste service includes the following materials including grass clippings, leaves and pine needles, prunings, branches, plants and brush, prunings and branches, untreated wood chips, bark, and sawdust.

For disposal of waste with a higher wood content contact the Heavy Equipment shop at 459-3666, or Arboriculture Services at 212-0673.
II. Regulated Wastes

Environmental Health & Safety (EHS) manages regulated wastes with programs that include a broad and complex range of disciplines including areas such as laboratory research safety, industrial hygiene, environmental management, radiation, hazardous materials, information technology, ergonomics, biosafety and emergency management. For materials that require management by the Environmental Health & Safety staff, call (831) 459-4840.

Aerosol Cans

If the aerosol cans are completely emptied of all content, then the container is a Universal waste. If the cans contained(s) an Extremely Hazardous (EH) Waste, then even if it is completely emptied, the can is still considered a Hazardous Waste. Please make a waste label with the online tag program (OTP) otp.ucsc.edu. If the container is proven empty and not an Extremely Hazardous Waste, then the aerosol cans can be disposed of in the trash.

Aerosol Can Material Waste

If the aerosol cans are completely emptied of all content, then the container is a Universal waste. If the cans contained(s) an Extremely Hazardous (EH) Waste, then even if it is completely emptied, the can is still considered a Hazardous Waste. Please make a waste label with the online tag program (OTP) otp.ucsc.edu. If the container is proven empty and not an Extremely Hazardous Waste, then the aerosol cans can be disposed of in the trash.
Batteries

Preferred Packaging: Batteries can be packaged in a box, envelope, enclosed in a ziplock bag, or taped together. Please package your batteries according to their correct category.

Battery Category

Includes the following types:

- **Corroded Batteries**
  All batteries that are broken, leaking, or corroded.

- **Dry Cell Batteries**
  Alkaline, Nickel admium (NiCd), Nickel Iron, Zinc Air, and Carbon Zinc

- **Rechargeable Batteries**
  Nickel Metal Hydride (NiMH), Nickel Cadmium (NiCd), Lead Acid (Pb/acid), and Lithium Ion (Li-ion)
  **Reminder:**
  Be sure to tape terminal ends!

- **Lead Acid & Wet Cell Batteries**
  Sealed Lead Acid, Gel Cell, and UPS
  Mercury & Silver Batteries, Mercuric Oxide, Button Cells, Silver (II) Oxide, and Alkaline with Mercury Lithium & Magnesium Batteries
  Lithium (Li), Metal, Lithium Button Cells, and Magnesium (Mg)
  **Reminder:**
  Be sure to tape terminal ends!

- **Mercury & Silver Batteries**, **Mercuric Oxide**, **Button Cells**, **Silver (II) Oxide**, and **Alkaline with Mercury Lithium & Magnesium Batteries**

- **Lithium (Li), Metal, Lithium Button Cells, and Magnesium (Mg)**
  **Reminder:**
  Be sure to tape terminal ends!

- **Unknown Batteries**
  Batteries you are unable to identify
  **NOTE:** These type of battery should be labeled on the battery.

Biohazardous or Medical Waste

Medical tubes ready for disposal.
Medical waste and biohazardous waste are not always the same thing, and they often need to be handled quite differently. If you are a generator of such waste, you need to know which category your waste falls into, and treat it according to the proper protocols. If you still have questions about which definition fits your waste and what to do with it after reviewing the information below, contact the Campus Biosafety Officer at (831) 459-3542 or biosafety@ucsc.edu.

**Biohazardous Waste**

Biohazardous waste is defined as anything meeting these criteria:

1. Laboratory waste, including, but not limited to, all of the following:
   * Human or animal specimen cultures from medical and pathology laboratories.
   * Cultures and stocks of infectious agents from research laboratories.
     An infectious agent is a type of microorganism, bacteria, mold, parasite, or virus that normally causes, or significantly contributes to the cause of, increased morbidity or mortality of human beings.
   * Waste from the production of:
     - bacteria
     - viruses
     - spores
     - discarded live and attenuated vaccines used in human health care or research
     - discarded animal vaccines, including Brucellosis and contagious Ecthyma
     - culture dishes and devices used to transfer, inoculate, and mix cultures

2. Human surgery specimens or tissues removed at surgery or autopsy, which are suspected of being contaminated with infectious agents known to be contagious to humans.

3. Animal parts, tissues, fluids, or carcasses suspected of being contaminated with infectious agents known to be contagious to humans.

4. Waste that contains recognizable fluid blood, fluid blood products, containers or equipment containing blood that is fluid or blood from animals known to be infected with diseases which are highly communicable to humans.
UCSC Biohazardous Waste Disposal Procedures

Solid biohazardous waste should be sterilized or otherwise rendered noninfectious prior to disposal in a dumpster. This must be done by autoclaving or other methods approved by EH&S. Liquid biohazardous waste must be treated using an appropriate chemical disinfection method prior to discharge to the sewer system. For most research activities, chemical treatment with sodium hypochlorite (bleach) to a final concentration of 500 - 1000 mg/L free chlorine is an effective disinfectant per CDC guidelines. If you have any questions regarding an appropriate disinfection method, contact EHS to verify it is approved by applicable regulations.

1. Solid biohazardous waste - autoclave using (as a minimum) standard operating procedures established for the sterilizers being used.

2. Liquid biohazardous waste - discharge into sewer system (liquids and semi-liquids only) according to EH&S approved method. Liquid waste disinfected with sodium hypochlorite to a final concentration of 500 - 1000 mg/L chlorine can be discharged to the sewer system. Liquid biohazardous waste mixed with chemical waste or some other chemical disinfectant besides bleach MAY NOT be approved for sewer discharge. Contact EHS for guidance.

3. Research animals must be disposed of through a UCSC approved vendor. For information, contact the Hazardous Waste Manager at 459-3086.

Medical Waste

Medical waste is defined as a waste that meets the definition of both sharps waste or biohazardous waste and is generated or produced as a result of any of the following actions:

1. Diagnosis, treatment, or immunization of human beings or animals.
2. Research pertaining to the diagnosis, treatment, or immunization of human beings or animals.

3. The production or testing of medicinal preparations made from living organisms and their products, including, but not limited to, serums, vaccines, antigens, and antitoxins. UCSC Medical Waste Disposal Procedures
   You must be authorized by EH&S and obtain a permit from the County of Santa Cruz to treat medical waste. Current procedures on campus for disposing of medical waste include coordinating appropriate storage and ultimate disposal of the material with a contracted vendor. **For more info, contact EHS at biosafety@ucsc.edu.**

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**Cell Phones**

Check with your current provider if they collect unwanted or broken cell phones. Campus Mail Services provides a mail-in program. Place cell phone in an envelope (ATTN: Lynn Jacob/Mail Services) and mail through intercampus mail, or deliver to Mail Services located at the loading dock of the Baskin Engineering Building. Campus Housing residents can drop off cell phones in multibins located in college mailrooms across campus.

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**Compressed Gas Cylinders**

Hazardous waste label tags should be made online at otp.ucsc.edu and attached to compressed gas cylinders and aerosol containers.
Electronic Waste

E-waste applies to consumer and business electronic equipment that is near or at the end of its useful life. These products can contain heavy metals like cadmium, lead, copper, and chromium that can contaminate the environment. DO NOT dispose of these items in the trash or your recycling bins.

Examples of electronic waste include, but not limited to:

* TVs, computer monitors, printers, scanners, keyboards, mice, cables, circuit boards, lamps, clocks, flashlight, calculators, phones, answering machines, digital/video cameras, radios, VCRs, DVD players, MP3 and CD players
* Kitchen equipment (toasters, coffee makers, microwave ovens)
* Laboratory equipment - (hot plates, microscopes, calorimeters)
* Broken computer monitors, television tubes (CRTs)

Any laboratory equipment that has the possibility of being contaminated with chemical, biological, or radioactive substances must be cleared through EHS before disposal.

If you are on-campus you can dispose of your electronic waste easily and conveniently by creating a Fix It Ticket or contacting your college maintenance office. Additional information on disposal/recycling of e-waste and other regulated items can be found in all college mailrooms, Graduate Student Housing Mailroom and the Village Laundry Community room. Multibins are blue cabinets built to collect batteries, small electronics, printer cartridges, and CDs. They are located in every college mailroom. For more information on multibins contact UHS Facilities/Housing Conservation Services.

Receiving Services is the UCSC campus- designated outlet for the disposal of e-waste. Contact Receiving Services (831) 459-2354 or (831) 459-2925 for more information regarding electronic waste handling and removal, or the building facilities person for disposal information in your building or department.
Empty Containers

Start Here

Is the waste: An “empty” Container?

Yes

Did the empty container formerly contain a hazardous material?

Yes

Size of Container

Greater than 5 Gallons

5 Gallons or Less

Does the waste: Meet the definition of Empty?

For containers that held a pourable hazardous material:
No further material can be poured or drained from the container when it is held in any orientation.

For containers that held a non-pourable hazardous material:
No hazardous material remains in the container that can be removed by physical methods (excluding rinsing).

Yes

Did the empty container: Formerly contain a material that had an oral LD50 less than 50 mg/kg and/or an Extremely Hazardous Waste? (refer to Toxicity, Page 29 and 30)

Yes or not sure

Yes or not sure

Your waste container, even if completely empty, is a Hazardous Waste.
Submit the waste to EHS for proper disposal.

Make a hazardous waste label with online tag program (OTP) otp.ucsc.edu

No

Recycle your container on campus

Your waste is a Regulated Waste

The container must be return to the supplier OR disposed as hazardous waste.

Make a hazardous waste label with the online tag program (OTP) @ otp.ucsc.edu

Due to the dimensions and design of many large containers it is not always possible to completely empty the container.

Even if entirely empty, California regulates Hazardous Waste Material Containers greater than 5 gallons as Hazardous Waste and mandates their reconditioning or recycling.

Submit the container (with any remaining contents) to EHS as Hazardous Waste for proper handling and reuse.

No

Triple rinse and put X over the label and place in the clean lab plastic container recycling bins located at the research building or reuse for waste.

Hazardous Waste

Hazardous waste is dangerous and potentially harmful to our health or environment. Hazardous wastes can be liquids, solids, gases, or slugs. Please make a hazardous waste label with the online tag program at otp.ucsc.edu.

Training: EH&S requires that all persons generating or handling hazardous waste receive training by taking the eCourse- Hazardous Waste Training.

To take the e-Course in the UC Learning Center

1. http://learningcenter.ucsc.edu/
2. Log in with UCSC gold username and password
3. Go to: Quick links – Catalog (blue button)
4. Select: Laboratory and Research Safety
5. Select: Hazardous waste management for lab personnel

If you have any questions about the process or questions about the training, please email hazwaste@ucsc.edu

Is your waste hazardous chemical waste?

A hazardous waste is any material, which is intended to be discarded, and which exhibits flammability, corrosivity, reactivity, or toxicity. To determine if your material is a hazardous waste, follow the flow charts and guidelines in the Hazardous Waste Determination Guide (http://ehs.ucsc.edu/programs/waste-management/documents/hw-guide1.pdf)

If you need more help determining if your waste is hazardous, contact the Hazardous Waste Manager at hazwaste@ucsc.edu or call (831) 459-3086.

Inkjet, Laserjet & Toner cartridges

If you have inkjet cartridges, laserjet cartridges, or toner cartridges there are several drop-off locations on campus:

* Bay Tree Bookstore - 2nd floor (also Refill Station)
* Thimann Stockroom
* Any Multibin, blue cabinets located in college mailrooms for Campus Housing residents

Drop off locations off campus:

* Staff Human Resources Employment Office
* 2300 Delaware (IT Services and Payroll)

Campus Mail-in Program:

* Put cartridge in envelope (ATTN: Delivery staff/Mail Services) and mail through intercampus mail, or deliver to Mail Services located at the loading dock of the Baskin Engineering Building.
* If the cartridge is leaking please place in a plastic bag before mailing.

OfficeMax pick-up Program:

* OfficeMax picks up all brands of used ink and toner cartridges. They request the used cartridge be put in a sealed box marked “FOR RECYCLE” or “USED” and their drivers will pick up during the regular delivery time. Staff can also schedule a pick up by contacting customer service at (800) 464-0272.
Laboratory Sharps

For chemically contaminated glasswaste (glasswaste you previously tagged with a hazard waste label); no hazardous waste is allowed in glass waste boxes. Contact hazwaste@ucsc.edu to help determine if your waste meets the definition of hazardous, and for information on managing laboratory sharps.

Medicine/Personal Sharps

The UCSC Student Health Center Pharmacy provides safe and free disposal of personal unused and expired medications as well as household sharps (in approved sharps containers).

The UCSC Student Health Center Pharmacy now has the ability to provide for safe and free disposal of personal unused and expired medications as well as household sharps (in approved sharps containers).

The Sharps Solution program is administered through a county grant with help from Ecology Action. It is free and available for students, staff and faculty. The Sharps Solution program will improve the environment by having fewer chemicals and sharps in sewers and landfills. It will also improve safety at home, especially for children, pets and the elderly.

Medications

You may combine all pills in a plastic baggie to save space. Recycle the plastic pill bottles. Leave liquid medicines in the original container. Mark out personal information on labels. Deposit all items in the clearly labeled medicine disposal bin located at the Pharmacy.

Items accepted include prescription medication, over-the-counter medication, pet medication, medication samples, vitamins, medicated ointments, creams and lotions, inhalers and liquid medications in leak-proof containers.

Controlled substances not accepted include narcotics, personal care products, aerosol cans, bloody or infectious waste, thermometers, IV bags, hydrogen peroxide, empty containers.
**Oil**

Oil cannot be disposed of down the drain. Make a hazardous waste label with the online tag program at otp.ucsc.edu for vacuum pump oils, compressor oil, motor oil, lubricating oil, cooking oil, etc.

For disposal, contact EHS at (831) 459-4840 for more information.

**Paint/Recycling**

There are now two disposal options for latex paint available to the campus community. The first option uses California’s new Paint Care program. This state mandated program requires paint manufacturers to collect and recycle left over paint generated in California. The program is funded by a fee levied on each gallon of paint sold. The second option is to dispose of unwanted paint through the EHS hazardous waste program.

**Option #1:**

Use California’s no cost PaintCare program: Drop off sealed containers of latex paint to local retailers with drop off locations. The maximum amount of latex paint that can be dropped off at one time may be limited so please contact the retailer before making a drop off. Paint retailers will not accept leaking, unlabeled or empty containers. The following locations in Santa Cruz County will accept paint at no charge:

* Kelly Moore 1001 Ocean, St Santa Cruz, 95060 (831) 427-0211 (limit 20 gallons)
* Sherwin-Williams 408 Front St Santa Cruz, 95060 (831) 423-3452 (limit 5 gallons)
* Kelly Moore 1405 Freedom Blvd, Watsonville, 95076 (831) 724-3576 (limit 20 gallons)

**Option #2:** Dispose of latex paint through the EH&S hazardous waste program:

* Disposal cost is $1.11/pound
* Containers must be labeled with a UCSC hazardous waste tag and be managed as a hazardous waste.

**Oil Based Paint Disposal**

* Containers must be labeled with a UCSC hazardous waste tag and be managed as a hazardous waste.
Photographic Chemicals

Fixer, Bleach-Fixer (Blix), Color Developer, Color Stabilizer, and Selenium Toner is considered photographic chemicals. Please make a hazardous waste label with online tag program (OTP) at otp.ucsc.edu.

If waste is a diluted working solution of Black & White Developer, Sepia Toner, Stop Bath, or Hypo Clearing Agent, then waste may be disposed down a sewer drain. Contact EHS (831) 459-2553 for assistance with proper disposal.

Radioactive Waste

Radiation Safety (RS) serves and supports the goals of the university, enabling the safe and compliant use of radiation and radioactive materials using a customer-centered approach to service. Contact EHS at (831) 459-4840 for other options.

Refrigerators Appliances

University Generated Refrigerators and Appliances

Examples of appliances include but are not limited to:
* Washing Machine
* Dryer
* Water Heater
* Dehumidifier
* Conventional oven/Microwave oven
* Microwave
* Stove
* Freezer
* Air Conditioner
* Trash Compactor
* Furnace
* Electric Space Heater
* Division of Physical and Biological Sciences
* PBSci
* Equipment Disposal: Procedure for lab refrigerators, freezers, and other equipment.

* School of Engineering: Contact the School of Engineering Facilities Group at: 
facilities-request@soe.ucsc.edu or the Facilities Coordinator at (831) 459-5710. They will handle your appliances.

* Campus Housing: Fill out a Fix It Ticket or contact your local maintenance office. You may get that information from your housing office.

* All other departments/divisions: First contact your building facilities person and ask them what the process is for appliance disposal. If you do not have a building facilities person, then Moving Services can be contacted to handle your appliance disposal.

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**Regulated Lights**

Incandescent bulbs are not regulated and currently cannot be recycled. Please do not dispose of incandescent lights in the trash.

Examples of regulated lamps include:

* Straight Fluorescent Lamps
* Fluorescent U-Tubes
* Compact Fluorescent Lamps (CFL)
* High Intensity Discharge Lamps (High Pressure Sodium, Mercury Vapor, Metal Halide)
* Low Pressure Sodium
* Shattershields/Coated Lamps

Regulated lamps contain small amounts of mercury or other toxic materials. These toxic materials are not released when the bulbs are intact or in use; exposure is possible only when a bulb has been broken. Therefore, it is best to store waste in a manner that prevents any breakage.

* Campus Housing: Fill out a Fix It Ticket or contact your local maintenance office. You may get that information from your housing office.

* Science and Office Buildings: Contact Environmental Health & Safety at (831) 459-4840 or (831) 459-3086.

* Long Marine Lab: Contact the Facilities Manager, Randolph Skrovan, at (831) 459-4735. Physical Plant electricians are responsible for maintaining lamps in state operated buildings.
Treated Wood Waste

Treated Wood Waste, TWW, is unwanted wood lumber commonly used in ground or water contact applications that has been treated with a chemical preservative. Treated wood lumber is commonly used in ground or water contact applications. This wood is typically treated with preserving chemicals that protect the wood from insect attack and fungal decay during its use. Applications where treated wood may be used include fence posts, sill plates, landscape timbers, pilings, and guardrails. Some common types of treatment include copper naphthenate (copper green), ammoniacal copper quat (ACQ), copper boron azole (CBA), and a borate treatment. When treated wood is taken out of service, its disposal is regulated. The regulatory term for the waste is treated wood waste (TWW). Please contact EHS (831) 459-3086 or hazwaste@ucsc.edu if you have any questions about TWW.
III. Special Recyclables

Beyond the typical municipal solid waste stream hauled by Grounds Services and regulated wastes managed by Environmental Health & Safety, there are special categories of recyclable materials. These include bicycle parts, laboratory containers, Construction & Demolition materials or scrap material. For more information on special recyclable services, call the Resource Recovery office at (831) 459-3671, the Work Order desk at (831) 459-4444, or email wodesk@ucsc.edu.

Bicycle Parts

*Have extra bicycle parts on your hands? Donate them to the UCSC Bicycle Co-op. Please visit http://bikecoop.ucsc.edu/ for more information.*

Laboratory Containers

Metal
- Alcohol cans must be triple rinsed
- Metal shipping containers may be dropped-off for recycling at several locations on campus:
  * Physical Sciences loading dock
  * Sinsheimer - loading dock

Plastics

Lab plastic containers (1-7, No 6) must be clean, triple rinsed and the labels must be X out. Lab plastic containers may be dropped-off for recycling on campus at:

  * Physical Sciences Building loading dock
  * PSB - loading dock
  * Sinsheimer - Second floor
  * JEBB - Second floor (autoclave)
  * BioMed - Second and Fourth floor
  * EMS - loading dock

Not accepted - Styrofoam PS6, ridgid plastics (pipette tip boxes or pails) and container that previously held Extremely Hazardous Materials.

The metal handles must be removed and they must be free from contamination.
Rigid lab plastic containers (pipette tip boxes and plastic pails) may be dropped-off for recycling at several locations on campus:

**Plastic Bags**

Plastic bags are collected at the entrance of the Bay Tree Bookstore.

Plastic bags CAN be recycled on the UCSC campus. Bags must be contained within a clear plastic bag, no single plastic bags! Clear bags must be clean, dry and bagged together for recycling. You can place the bags in the mixed recycling bins throughout campus.

**Scrap Metal**

**Receiving Services:**
Small quantities of metal scrap and wire may be dropped off in metal recycling bins behind H Barn.

* **Recycling Office:**
The campus Recycling Program provides recycling bins that collect metal cans as well as other materials. They accept aluminum, metal, tin, steel, bi-metal cans, food-aerosol cans, pie-plates, trays, and foil wrap for recycling.

For further information please contact Resource Recovery at (831) 459-3671.

**Construction & Demolition**

Construction & Demolition encompasses waste produced by construction demolition crews such as:

* Scrap Metal
* Construction Wood Waste (untreated)
* Asphalt / Concrete / Fill
* Rigid Plastics

**Contact Work Order Desk at (831) 459-4444 to arrange C&D service.**

Construction on campus.
Woodwaste

Due to the naturally wooded character of the campus, non-construction woodwaste service is necessary and provided by the Grounds Services department.

Included in this material feedstock are:
- Tree trunks of any size;
- Large branches and limbs from harvested trees
- All those natural materials that are outside the greenwaste definition.

**Contact Work Order Desk at**
**(831) 459-4444 to arrange for services.**

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Zero Waste Move In/Out

Clothes, partially used toiletries, unopened non-perishable food, household items and anything useful.

Zero Waste move out stations, arriving the week before finals and organized for Campus Recycling. Donations go to Goodwill, 2nd Harvest, Hope and Homeless Services.

**Contact Silyas Snyder at (831) 455-2663 for more information.**
Appendix

All Stream Zero Waste Standard Campus Signs
CONTAINER RECYCLING

recycling.ucsc.edu
COMPOST & FOOD WASTE

recycling.ucsc.edu
ELECTRONIC WASTE

Mailroom E-Waste Multibin:
CDs, Ink Cartridges
Small Electronics
Batteries, Flashlights
Cameras

Create “Fix-IT” ticket for large appliances at fixit.ucsc.edu
Monitors, Printers
Microwave
Kitchen Appliances

recycling.ucsc.edu
WASTE TO LANDFILL

Please only deposit materials that cannot be recycled or composted.

recycling.ucsc.edu