



City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

1.0	<u>SCOPE OF RULES</u>	..... Page 3
2.0	<u>ADOPTION AND REVISION OF ADMINISTRATIVE RULES</u>	..... Page 3
3.0	<u>GENERAL PRINCIPLES FOR ADMINISTRATIVE RULES</u>	..... Page 3
4.0	<u>GENERAL INFORMATION FOR CITY-PROVIDED SERVICES</u>	..... Page 3
	4.1 Residential Collection Services	
	4.2 Commercial Collection Services	
	4.3 Collection Services Schedule	
	4.4 Holiday Collection Schedule	
	4.5 Special Collection Service	
5.0	<u>OTHER-CITY PROVIDED CORE SERVICES</u>	..... Page 7
	5.1 Household Hazardous Waste (HHW) Disposal	
	5.2 Street and Boulevard Sweeping	
	5.3 Litter Control	
	5.4 Dead Animal Collection	
	5.5 Alley and Street Flushing	
	5.6 Landfill Services	
	5.7 Resource Recovery Center (RRC)	
	5.8 Recycling Drop-off Locations	
6.0	<u>PLACEMENT FOR COLLECTION, MAINTENANCE OF CARTS, AND ADDITIONAL FEES</u>	..... Page 8
	6.1 Placement of Carts for Collection	
	6.2 Maintenance of Carts	
	6.3 Extra Trash	
7.0	<u>COLLECTION PROCEDURES</u>	..... Page 11
	7.1 Trash Collection Guidelines	
	7.2 Cart Capacity, Materials Accepted, and Weight Limits	
	7.3 Recycling Collection Guidelines	
	7.4 Materials Accepted for Recycling	
	7.5 Materials <u>not</u> Acceptable in Curbside Recycling Carts	
	7.6 Organics Collection Guidelines	
	7.7 Bulk Item Collection Guidelines	
	7.8 Brush Collection Guidelines	
	7.9 Household Hazardous Waste (HHW) Disposal	
8.0	<u>UNIVERSAL RECYCLING ORDINANCE (URO) RULES</u>	..... Page 18
	8.1 Background and Scope	
	8.2 Applicability	
	8.3 General Principals	
	8.4 General Requirements	





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

8.5	Performance Standards	
8.6	Annual Diversion Plan	
8.7	Recyclable and Organic Materials	
8.8	Exterior Collection Areas, Points, and Containers	
8.9	Interior Collection Areas, Points, and Containers	
8.10	Promotion and Education	
8.11	Waiver Process	
8.12	Compliance and Enforcement	
9.0	SERVICE PROVIDER REQUIREMENTS	..... Page 32
10.0	(RESERVED) OTHER ISSUES	..... Page 34
11.0	DEFINITIONS	
12.0	Construction and Demolition Material Diversion Program	..... Page 42





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

1.0 SCOPE OF RULES

- 1.1 The Austin Resource Recovery Administrative Rules (referred to as “Rules”) contained within this document are intended to assist Austin Resource Recovery, a Department of the City of Austin (referred to as “Department” or “ARR”), in the implementation, administration, and enforcement of City of Austin Code, Chapter 15-6, related City resolutions and ordinances, and operating requirements of the Department.
- 1.2 These Rules affect customers and properties within the Department’s service area boundary.

2.0 ADOPTION AND REVISION OF ADMINISTRATIVE RULES

- 2.1 Under authority of City Code Chapter 15-6, the Director of Austin Resource Recovery (hereinafter referred to as “Director”) is authorized to adopt or revise these Rules.
- 2.2 Before adopting or revising the Rules, the Director shall brief the Zero Waste Advisory Commission (ZWAC) on the revised or proposed Rules and follow the City of Austin process as required by City Code.

3.0 GENERAL PRINCIPLES FOR ADMINISTRATIVE RULES

- 3.1 The Department is authorized by City Code Chapter 15-6 to provide the following services to the citizens of Austin: collection of trash, recyclables, organics, household hazardous waste materials, brush and bulk items and dead animals, street cleaning, litter control and special services.
- 3.2 The Department utilizes a Pay-As-You-Throw (PAYT) program for the collection of trash, recycling and organics. Customers who reduce their landfill trash by utilizing recycling, organics, and waste source reduction opportunities may be able to reduce the size of their trash container and thereby reduce their monthly fees.
- 3.3 Collection of household hazardous waste, dead animals, street cleaning, and litter control is paid by each utility customer through the Clean Community Fee. Additional information regarding the Department’s Rates and Fees is available at the department website.
- 3.4 The Administrative Rules for Chapter 15-6 are the official Rules of the Department and may be updated, as needed, to reflect safety requirements, equipment standards, changes in applicable laws, regulations, programs, and requirements for disposal, hauling, and processing of trash or diversion of recyclable and organic materials.
- 3.5 More information about ARR’s programs and services is available at the department website.

4.0 GENERAL INFORMATION FOR CITY-PROVIDED SERVICES

4.1 Residential Collection Services

- 4.1.1 All single-family home, duplexes, and triplexes (including residential properties with three or fewer dwelling units) within the Department’s service boundaries as approved through city





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

council (including but not limited to portions of the extra-territorial jurisdiction (ETJ), annexed areas, and Austin full purpose city limits) must use the City's Pay-As-You-Throw (PAYT) curbside collection services, and pay the approved rates, as provided by the Department, unless exempted in writing by the Director.

- 4.1.2 Any customers receiving services from the Department must comply with the applicable sections of these Rules.
- 4.1.3 Carts are the property of the City of Austin and should remain at the assigned property at all times.
- 4.1.4 Four (4) trash cart sizes are available for a fee:
 - 4.1.4.1 24-gallon
 - 4.1.4.2 32- gallon
 - 4.1.4.3 64-gallon
 - 4.1.4.4 96-gallon
- 4.1.5 Two (2) recycling cart sizes are available and included in monthly fees
 - 4.1.5.1 64-gallon
 - 4.1.5.2 96-gallon
- 4.1.6 Total trash cart volume must be equal to or smaller than total recycling cart volume. If there is a need for a second trash cart, the first trash cart must be a 96-gallon size.
- 4.1.7 Pay-As-You-Throw (PAYT) curbside collection includes the following services in contracted areas:
 - 4.1.7.1 Trash Collection - Curbside collection of trash is provided one time per week. ARR customers are provided with a trash cart. All materials placed in the trash cart are sent to the landfill for disposal. All materials must fit inside the cart to avoid additional fees. See "Extra Trash"
 - 4.1.7.2 Recyclables Collection - Curbside collection of recyclables is typically provided every two weeks (26 times per year). ARR customers are provided with a recycling cart. All materials placed in the recycling cart must comply with the Department's recycling program standards and will be sent to a material recovery facility for recycling. See "Materials Accepted for Recycling"
 - 4.1.7.3 Organics Collection - Curbside collection of organics such as yard trimmings, leaves, and small branches or limbs are provided one time per week. These materials are collected and composted. ARR customers are asked to place their organics in special lawn and





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

leaf kraft paper bags or reusable containers which can be purchased at local discount, grocery, and hardware stores. See “Organics Collection Guidelines”

- 4.1.7.4 Bulk Collection – Curbside collection of bulk items is provided one to two times per year in order to provide ARR customers and annexed areas a way to dispose of items too large for trash and recycling collection. The Department will provide advanced notice of scheduled bulk collection to residents.
- 4.1.7.5 Brush Collection – The brush collection program provides ARR customers with curbside collection of large tree limbs, large brush, and trees. Service is provided once or twice per year. The Department will provide advanced notice of scheduled brush collection to residents.
- 4.1.8 Waivers for residential services may be allowed by the Director if the Director determines in writing that one or more of the following situations occurs:
 - 4.1.8.1 The volume of materials set out on a regular basis for curbside collection is too large in terms of quantity, size, or weight, as determined by the Director. If necessary, the Department may require that the customer arrange for alternative services.
 - 4.1.8.2 The materials are determined by the Director to be a threat to public health
 - 4.1.8.3 The location of the property is difficult or dangerous for City staff to provide regular service (i.e. properties that are only accessible via private roads, locked gates, narrow alleys, or are an excessive distance from public road).
- 4.1.9 Residential properties with three or fewer dwelling units, not receiving City-provided services due to a waiver, shall provide the City with an annual Recycling Plan otherwise comply with the Universal Recycling Ordinance (URO) as determined by the Director.
- 4.1.10 The Department will charge all applicable rates to customers who have City landfill trash carts as long as utility services are active. Cart fees are approved annually by City Council and vary depending on the size of and number of carts. ARR does not prorate any fee or charge.
- 4.1.11 Properties serviced by dumpster collection services contracted through the City of Austin will not be charged during the first 10 days of service. After the 10th day, monthly dumpster rates will be billed regardless of occupancy.
- 4.1.12 Regardless of occupancy, premises will be charged the cart fee if a cart is present. Premises that are not occupied may have their carts removed by calling the Utility Contact Center (UCC) at 512-454-9400 or dialing 3-1-1 to request a cart pickup. Once the carts have been removed, the cart fee will be removed from the billing account. The Base Charge and Clean Community Fee will continue to be billed while the electric or water utility services are active.





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 4.1.13 Customers that will be away from the premise for a period of at least (3) three months (90 days) may request to have their carts removed from the premise by calling the Utility Contact Center (UCC) at 512-454-9400 or by dialing 3-1-1 and requesting a cart pickup. Once the carts have been removed, the cart fee will be removed from the billing account. The Base Charge and Clean Community Fee will continue to be billed while the utility services are active. Upon their return, the customer must call the Utility Contact Center (UCC) at 512-454-9400 or dial 3-1-1 to request a cart drop-off. The Cart Exchange Fee will be charged to re-deliver the cart.
- 4.1.14 New customers have 60 days to exchange their cart size without incurring the Cart Exchange fee. After 60 days customers wanting to exchange their cart to a larger size will be charged the Cart Exchange Fee.

4.2 Commercial Collection Services

- 4.2.1 Commercial Collection Services are available for commercial customers with volumes and materials appropriate for cart-based collection. The ability of the City to service commercial customers is determined on a case-by-case basis.
- 4.2.2 All commercial utility customers are subject to the Department's Clean Community Fee (also referred to as the Anti-Litter Fee), even if they are not directly receiving collection services from the Department.
- 4.2.3 Commercial Properties not receiving City-provided services will be required to provide the City with an annual Recycling Plan and comply with the Universal Recycling Ordinance (URO).
- 4.2.4 If the Director determines that a customer or group of customers cannot be adequately served with a cart-based collection service, the Director may arrange for alternative collection. The Director may also require the customer (or customers) to secure private collection services (see Commercial Collection Services).

4.3 Collection Services Schedule

- 4.3.1 Trash is collected weekly.
- 4.3.2 Recycling is collected every other week.
- 4.3.3 Organics materials are collected weekly.
- 4.3.4 All weekly, or bi-weekly, collection services provided by the Department are typically picked up on the same assigned service day, Monday through Friday.
- 4.3.5 The Director reserves the right to schedule different collection days as necessary.
- 4.3.6 Collection may be delayed due to weather or unforeseeable circumstances.

4.4 Holiday Collection Schedule





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 4.4.1 The Department does not provide collection services on the following holidays:
 - 4.4.1.1 Thanksgiving Day
 - 4.4.1.2 Christmas Day
 - 4.4.1.3 New Year's Day
- 4.4.2 When one of the holidays falls on a weekday, the service day(s) will slide to the following day for the remainder of the week. For example, on Thanksgiving Day, services scheduled for collection on Thursday will slide to Friday, and services scheduled for collection on Friday will slide to Saturday.
- 4.4.3 When Christmas Day or New Year's Day falls on a Saturday or Sunday, the service day will not slide. Collection services will maintain regular weekday collection schedules even if City administrative offices are closed. For example, if Christmas Day falls on Sunday, services scheduled for Monday will be collected even though administrative offices will be closed.
- 4.4.4 Even though City administrative offices may be closed, collection services will be provided on all other holidays not listed above.

4.5 Special Collection Service

- 4.5.1 If a curbside residential customer is physically unable to move their carts to the street, due a physical disability or medical condition, ARR offers a special collection service (for trash and recycling services) for no additional charge.
- 4.5.2 Customers can contact customer service representatives at 3-1-1 to obtain the necessary Special Services Application forms which require physician verification of physical conditions which require special services from ARR. This information must be updated annually by the customer.

5.0 OTHER CITY-PROVIDED CORE SERVICES – The following activities are also provided by the Department:

- 5.1 Household Hazardous Waste (HHW) Disposal – The HHW Facility serves residents of the City of Austin and surrounding counties by providing proper recycling and technical assistance to residents in order to ensure environmentally safe disposal and removal of hazardous materials from the waste stream.
- 5.2 Street and Boulevard Sweeping – The Street Cleaning unit provides frequent street and boulevard sweeping throughout the City. This service is designed to clean the gutters and limit contaminants from polluting Austin's creeks and drainage ways.
- 5.3 Litter Control – Litter control services, provided by the City's Litter Abatement Division, include litter pick up, litter container management, and illegal dump clean ups. Litter abatement is performed nightly in the downtown central business district with additional litter abatement on the public right-of-way and City of Austin properties scheduled as reported.





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 5.4 Dead Animal Collection – Dead animal collection is provided Monday through Saturdays as reported on public rights-of-way throughout Austin and from the City’s Animal Shelter.
- 5.5 Alley and Street Flushing – Alley and Street flushing utilizes a cold water flushing process to clear contaminants from alleys and streets in the Central Business District (CBD).
- 5.6 Landfill Services - The City of Austin FM 812 Landfill is permanently closed and no longer accepts material for disposal. However, there are several locations in the Austin area where the public may drop off appliances, construction waste, and other large items.
- 5.7 Resource Recovery Center (RRC)
 - 5.7.1 The Resource Recovery Center (RRC) is operated by City staff, or a private contractor, and accepts the following materials at this time:
 - 5.7.1.1 Air conditioners
 - 5.7.1.2 Water heaters
 - 5.7.1.3 Appliances including washers, dryers, stoves, refrigerators, dishwashers
 - 5.7.1.4 Car batteries
 - 5.7.1.5 Metals of all types
 - 5.7.1.6 Used antifreeze
 - 5.7.1.7 Porcelain Toilets
 - 5.7.1.8 Used motor oil and oil filters
 - 5.7.1.9 Automobile tires
 - 5.7.2 The list of accepted materials is subject to change. Please contact the RRC for a complete and current list of materials accepted. Further details and contact information can be found online at the Department’s website.
- 5.8 Reuse and Recycling Drop-off Locations - The Director may establish additional reuse and recycling centers or drop-off locations operated by City personnel, volunteers, non-profit organizations, or private contractors.

6.0 PLACEMENT FOR COLLECTION, MAINTENANCE OF CARTS, AND ADDITIONAL FEES

6.1 Placement of Carts for Collection

- 6.1.1 All carts shall be set out by the customers on the public curb, alley, or other City designated location no earlier than 8:00 p.m. on the day before the collection day and no later than 6:30 a.m. on the collection day.





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 6.1.2 If a customer does not have their cart in place by 6:30 a.m., then collection may not be serviced for this location. Customers can call 3-1-1 to speak with a customer service representative to have a late set-out serviced. A late set-out fee may be assessed for the location to be serviced.
- 6.1.3 All carts shall be removed by customers from the curb or alley collection location no later than 10:00 p.m. on the collection day. All carts shall be placed 3-5 feet apart (when space allows). Please keep carts out of the path of mail delivery locations, vehicles, and driveways.
- 6.1.4 If carts are placed under a tree limb or power line, please make sure there is 15' below the line or limb and the ground. The City may designate specific locations for container placement as needed.
- 6.1.5 Customers shall use the city-issued cart(s) for their trash, recycling and organics. Excess trash materials may be placed at the curb in a bag with an extra trash sticker. All trash materials must be placed in a cart or bag; no loose trash is permitted on the ground. Excess yard trimmings may be placed at the curb in a paper bag.
- 6.1.6 If a customer pays for more than one trash cart, the additional cart(s) may be tagged by the City of Austin to ensure operation crews collect the additional cart.
- 6.1.7 The City of Austin reserves the right to perform cart audits on its customers to ensure each customer is billed correctly and receives their scheduled service.
- 6.1.8 Any trash on the public right-of-way, which is not set out in conformance to these rules, shall be deemed an improper set out. In order to maintain the health and cleanliness of the City, the Department may collect and remove these materials and assess a fee for this additional service to the adjacent resident or property owner.

6.2 Maintenance of Carts

- 6.2.1 Customers shall store city-issued carts on private property, except when special arrangements have been made in writing with the City.
- 6.2.2 Carts issued by the City remain the property of the City and must remain at the site assigned.
- 6.2.3 When residents vacate a property, they are responsible for leaving City-owned cart(s) and bin(s) on the property in a secure place. All carts will be removed by the City when the utilities are disconnected.
- 6.2.4 Customers shall keep carts reasonably clean so they will not attract flies, fire ants or other pests or cause a health concern.
- 6.2.5 Customers without organics collection shall bag materials that may attract pests or cause health concerns (i.e. food waste, animal waste, soiled diapers, etc.) in a plastic trash bag before placing into the trash cart.





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 6.2.6 Customers shall keep cart lids closed when placing cart at the curb.
- 6.2.7 Customers should rinse food residue from recyclable glass, metal and plastic containers before placing in the recycling cart to keep the cart clean and to avoid pests and odors.
- 6.2.8 Report any damage to the cart(s) to the Department by calling City of Austin Utility Contact Center 494-9400 to speak to a customer service representative.
- 6.2.9 Damaged carts will be replaced at no extra charge if damage is due to “normal wear and tear”, or due to no fault of the customer.

6.3 Extra Trash

- 6.3.1 Extra Trash Stickers are required for trash placed for curbside collection that is in addition to, or outside of, the City-provided trash cart. Extra trash stickers can be bought at many local grocery stores by customers for a fee paid by the customer.
- 6.3.2 To avoid additional penalties or fees, the collection of trash in excess of the City-provided carts shall require Extra Trash Sticker(s) attached to each bag or additional container.
- 6.3.3 Extra Trash Stickers do not apply to scheduled Bulk or Brush pickup.
- 6.3.4 Any additional trash not properly tagged with a sticker will be collected, and an additional fee will be assessed to the customer for each bag or item outside of the trash cart.
- 6.3.5 If the lid to a cart(s) does not close, the extra trash must be removed by the customer and placed in a plastic trash bag(s) no larger than 40-gallons and set beside the cart.
- 6.3.6 Trash carts, whose lids do not close, may be charged an additional fee.
- 6.3.7 No more than 35 pounds of extra trash should be placed in each plastic bag.
- 6.3.8 Department employees will exercise reasonable care in lifting bags, but if the bag would likely break if lifted, the bag may be left uncollected. .
- 6.3.9 Personal containers can only be used for yard trimmings and must have the following characteristics:
 - 6.3.9.1 Weigh less than 35 pounds when full
 - 6.3.9.2 No sharp edges
- 6.3.10 If a customer places extra trash at the curb, then:
 - 6.3.10.1 An Extra Trash Sticker must be placed on each bag
 - 6.3.10.2 Each bag must weigh no more than 35 pounds.





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

6.3.10.3 Personal containers cannot be emptied by an automated vehicle and the City takes no responsibility for loss of, or damage to, containers not issued by the City.

6.3.11 The Director reserves the right to waive extra trash fees in the event of a natural disaster or significant storm event.

7.0 COLLECTION PROCEDURES

7.1 Trash Collection Guidelines

- 7.1.1 These Directors Rules apply to ARR Pay-As-You-Throw (PAYT) residential customers and commercial customers subscribing to City of Austin services.
- 7.1.2 Trash is collected once each week for residential customers and as subscribed for commercial customers, in brown or beige carts provided by the City.
- 7.1.3 Days of collection are normally Monday through Friday, except during holiday slide weeks observed by the department.
- 7.1.4 The Director designates the day a customer will receive service for trash collection. The Director may change the service day(s) at any time, provided the customers receive advance notice. Any changes to service day(s) will be based on the routing needs of the department.
- 7.1.5 The Director may impose restrictions on the collection and quantities of certain items to protect departmental employees, or based on equipment limitations.
- 7.1.6 Items collected that require special handling must be placed in a sealed bag including but not limited to kitty litter, animal waste, Styrofoam peanuts, sawdust, and vacuum cleaner dust.
- 7.1.7 If organics collection is not available, kitchen waste and food scraps shall be placed in a bag or wrapped in newspaper before being placed directly into the trash cart.
- 7.1.8 Ashes must be cooled, boxed or bagged, and placed inside of the trash cart. (Due to the risk of causing a fire in the refuse truck, ashes should be extinguished completely for at least 72 hours before setting out for collection.)
- 7.1.9 Needles or syringes must be placed in a hard-plastic or metal container with a screw-on or tight-fitting lid, placed in the trash cart and labeled as "sharps".
- 7.1.10 Broken glass must be carefully wrapped in newspaper or boxed and labeled "GLASS" and placed inside the trash cart.

7.2 Cart Capacity, Materials Accepted, and Weight Limits

- 7.2.1 Loaded carts exceeding the following weight limits will not be collected:
 - 7.2.1.1 The 24-gallon cart weight limit is 73 pounds





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 7.2.1.2 The 32-gallon cart weight limit is 112 pounds
- 7.2.1.3 The 64-gallon cart weight limit is 224 pounds
- 7.2.1.4 The 96-gallon cart weight limit is 335 pounds
- 7.2.2 The following items will not be collected during the regularly scheduled weekly services without special requests to 3-1-1:
 - 7.2.2.1 Extra trash in bags or personal containers weighing more than 35 pounds
 - 7.2.2.2 Hot ashes, coals, or loose cool ashes
 - 7.2.2.3 Dead animals or animal by-products including loose kitty litter
 - 7.2.2.4 Automobile tires or wheels
 - 7.2.2.5 Items too large for carts such as furniture, appliances
 - 7.2.2.6 Broken glass that is not properly wrapped
 - 7.2.2.7 Rocks, dirt or construction debris
 - 7.2.2.8 Household hazardous waste (i.e. pool chemicals, motor oil, used oil filters, paint, solvents, etc.)
 - 7.2.2.9 Automobiles or large automotive parts
 - 7.2.2.10 Biomedical waste or liquids
 - 7.2.2.11 Syringes and needles - unless properly contained in a rigid plastic or metal container with a screw-on top, and clearly labeled as "Sharps"

7.3 Recycling Collection Guidelines

- 7.3.1 These collection rules apply to City of Austin, residential customers, and commercial customers subscribing to City of Austin services. This information does not apply to residents who are specifically exempted from ARR collection services.
- 7.3.2 Recycling is collected by the City of Austin every other week, in a blue cart provided by the City.
- 7.3.3 Days of collection are normally Monday through Friday, except during holiday slide weeks observed by the Department.
- 7.3.4 The Director designates the day a customer will receive service for recycling collection. The Director may change the service day(s) at any time, provided the customer receives advance notice. Changes to service day(s) will be based on the routing needs of the Department.





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 7.3.5 The Director may impose restrictions on the collection or quantities of certain items to protect departmental employees or based on equipment limitations.
- 7.3.6 The Director may impose additional restrictions based on applicable laws, regulations, and the City's recycling contracts.

7.4 **Materials Accepted for Recycling**

- 7.4.1 Plastic containers with resin codes PETE, HDPE, LDPE, PVC, PP, and PS (also known as plastics #1-#7) including, but not limited to, the following rigid plastic examples:
 - 7.4.1.1 Laundry detergent bottles, bleach bottles, shampoo bottles, liquid and dishwashing soap bottles bathroom, all-purpose cleaner bottles, milk jugs, soda, liquor, water, cooking oil bottles, and plastic juice containers
- 7.4.2 Aluminum, tin and steel cans and containers are accepted; labels do not need to be removed.
- 7.4.3 Glass jars, bottles, and beverage containers of any color are accepted; labels do not need to be removed.
- 7.4.4 Mixed paper (clean) and cardboard (without wax) of all types are accepted. The following are examples of accepted paper types:
 - 7.4.4.1 Computer, printer, and fax paper
 - 7.4.4.2 Brochures and pamphlets
 - 7.4.4.3 Posters, flyers and direct mail advertisements,
 - 7.4.4.4 Newspapers (including inserts), magazines and catalogs
 - 7.4.4.5 Envelopes with labels and windows are accepted
 - 7.4.4.6 Carbonless forms and self-adhesive "Post-it" notes
 - 7.4.4.7 Shredded paper wrapped in a paper bag
- 7.4.5 Cardboard boxes must be flattened for collection.

7.5 **Materials not Acceptable in Curbside Recycling Carts**

- 7.5.1 Broken window or sheet glass, light bulbs, Pyrex, crystal, or ceramic dishes
- 7.5.2 Jars, cans, containers, or flower pots contaminated with large amounts food or organics products
- 7.5.3 Styrofoam (i.e. egg cartons, cups, packing materials peanuts, etc.)





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 7.5.4 Soap, diapers, floppy disks and CDs, plastic packaging (i.e. sandwich bags, plastic wrap, plastic film, plastic bags)
- 7.5.5 Soiled or food-stained paper, paper towels, cardboard, pizza boxes, wet paper or cardboard
- 7.5.6 Rubber bands, facial or toilet tissue
- 7.5.7 Medical supplies, needles or syringes
- 7.5.8 Home chemical containers (pesticides, herbicides, solvents, paints, adhesives, motor oil, and other petroleum product containers)
- 7.5.9 Compressed gas or propane cylinders
- 7.5.10 Automotive products including batteries, lids, filters, and used car parts
- 7.5.11 Any other items not specifically listed in the above Materials Accepted for Recycling section.

7.6 Organics Collection Guidelines

- 7.6.1 The Rules in this section apply only to residential customers receiving organics collection. This information does not apply to households that are not City of Austin residential customers, or do not have City of Austin curbside collection services, unless covered by a separate written annexation agreement.
- 7.6.2 Days of collection are normally Monday through Friday, except during holidays observed by the Department.
- 7.6.3 The Director designates the day a customer will receive service for organics collection. The Director may change the service day(s) at any time, provided the customers receive advance notice. Any changes to service day(s) will be based on the routing needs of the department.
- 7.6.4 The Director may impose restrictions on the collection and/or quantities of certain items to protect departmental employees, or based on equipment limitations.
- 7.6.5 Non-organic items, such as trash or recyclables, must not be mixed with organics.
- 7.6.6 Organic materials that are collected at the curbside include leaves, grass clippings, and small branches and limbs that are smaller than 5 feet and no thicker than 3 inches. Curbside collection does not accept branches longer than five (5) feet in length and wider than three (3) inches in diameter. All yard trimmings must be are tied in small bundles using rope or heavy string and weigh no more than 35 pounds.
- 7.6.7 Items not collected at the curb include trash, lumber, large tree limbs (longer than five (5) feet or wider than three (3) inches in diameter), old water hoses, clay or plastic pots, old gardening tools, fertilizers, any dirt, sand, soil, sod or rocks and any other materials not listed which are not biodegradable plant materials.





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 7.6.8 Organic materials, such as grass clippings, leaves, weeds and small twigs, must be placed in a compostable paper bag(s), a compostable cardboard box(es), or in a personal reusable container(s), unless a City of Austin organics cart is provided. Thorny plants, including cacti that can easily injure employees, must be placed in a cardboard box.
- 7.6.9 Customer supplied reusable containers must be no larger than 35 gallons, have no sharp edges, and weigh no more than 35 pounds when loaded. On rainy weather, put lids on containers to keep water out.
- 7.6.10 The use of plastic bags for organics is prohibited. Organics set out in plastic bags will be considered extra trash, and must have an Extra Trash Sticker attached to each bag or they will be charged an extra trash fee.
- 7.6.11 Small brush and limbs must be bound in small bundles no longer than five (5) feet with heavy cord (not wire), must be easy to pick up and must weigh no more than 35 pounds.
- 7.6.12 If limbs are placed in a personal, reusable container(s), limbs cannot project more than six (6) inches above the rim of the container.

7.7 Bulk Item Collection Guidelines

- 7.7.1 The Rules in this section apply to residential customers only. This information does not apply to households without City of Austin residential services, or customers without City of Austin curbside collection services, unless covered by a separate written annexation agreement.
- 7.7.2 The Director determines the frequency of bulk item collections and any special collections. Customers will be notified in advance when a bulk collection is scheduled in their neighborhood.
- 7.7.3 Crews typically collect bulk items Monday through Friday in each neighborhood, except for holidays. All items intended for collection must be set out at the curb, not in an alleyway, by the first day of collection at 6:30 a.m.
- 7.7.4 Items must not be set under low hanging electrical wires, basketball goals or low hanging trees.
- 7.7.5 Items must not cover or block access to mailboxes, water meters, or be leaned against telephone connection boxes. Items should not be stacked against fences or other objects that may hinder easy collection of materials by hand or mechanically.
- 7.7.6 The Director may impose restrictions on the collection or quantities of certain items to protect employees, or based on equipment limitations.
- 7.7.7 Items collected at the curb include passenger car tires (removed from rims, no more than eight per collection date), doors, furniture, appliances, carpeting, rolled fencing, lawn mowers, railroad ties (must be cut to no more than 5-feet in length), pallets, lumber (must be free of nails





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

and tightly bound), tree logs or limbs larger than 8-inches in diameter, and utility poles (less than 10-feet long).

- 7.7.8 Different types of materials must be sorted into separate piles.
- 7.7.9 Items not collected at the curb include the following:
 - 7.7.9.1 Hazardous materials including, but not limited to, pesticides, paints, batteries, solvents, oils, aggregate materials, acids, and bases.
 - 7.7.9.2 Automotive chassis and bodies, motorcycles, trailers, boats, truck or tractor tires, any passenger tires mounted on wheels, or oil contaminated automotive parts.
 - 7.7.9.3 Construction and remodeling debris (including plywood, bricks, rocks, cinder blocks, stone, concrete, mortar, sand, sheet rock, insulation, flooring, shingles, siding, steel, roofing, sheet glass, and mirrors)

7.8 Brush Collection Guidelines

- 7.8.1 The Rules in this section apply to residential customers only. This information does not apply to households who are not City of Austin residential customers, or do not have City of Austin curbside collection services, unless covered by a separate annexation agreement.
- 7.8.2 The Director determines the frequency of brush collections and any special collections. Customers will be notified in advance when a brush collection is scheduled in their neighborhood.
- 7.8.3 Crews typically collect brush and yard trimmings Monday through Friday in each neighborhood, except for holidays. All items intended for collection must be set out at the curb, not in an alleyway, by the first day of collection at 6:30 a.m.
- 7.8.4 Brush must be confined to one row, in an area no larger than 15' x 15', and stacked no higher than 4 feet.
- 7.8.5 Brush must be stacked loosely with cut ends facing the street. It must not be tied into bundles nor extend into the street or sidewalk.
- 7.8.6 Items must not be set under low hanging electrical wires, basketball goals or low hanging trees.
- 7.8.7 Items must not cover or block access to mailboxes, water meters, or be leaned against telephone connection boxes. Items should not be stacked against fences or other objects that may hinder easy collection of materials by hand or mechanically.
- 7.8.8 The Director may impose restrictions on the collection and/or quantities of certain items to protect departmental employees, or based on equipment limitations.





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 7.8.9 Items collected at the curb include brush and tree limbs that are too large to be included in the organics collection, brush (5' to 15' long), branches (3" to 8" in diameter and 5' to 15' long).
- 7.8.10 Items not collected at the curb include bulk items and household hazardous waste
- 7.8.11 Brush shorter than 5-feet and smaller than 3-inches in diameter should be bundled, tied, and set out for organics or yard trimming collection on your normal service day.

7.9 Household Hazardous Waste (HHW) Management

- 7.9.1 The HHW Collection Facility is open to City of Austin and Travis County residents and households of surrounding counties. Non-City of Austin utility customers can use the facility for a fee.
- 7.9.2 The Director will determine any changes in the weekly operating schedule or the schedule for any weekend collection events.
- 7.9.3 Residents of the City of Austin and Travis County may bring up to 30 gallons of home-generated hazardous waste to the Household Hazardous Waste Facility free of charge.
 - 7.9.3.1 If more than 30 gallons of hazardous waste are brought to the facility for disposal, the resident may be charged at cost for the disposal of the extra waste.
 - 7.9.3.2 Residents may not bring items in containers with more than 5 gallons of capacity.
- 7.9.4 The Director may impose additional restrictions on items, or quantities of items to be collected to protect workers or based upon equipment limitations.
- 7.9.5 Materials accepted at the drop-off site include: pesticides, herbicides, and fertilizers, paints and thinners, gasoline, antifreeze, motor oil, oil filters, and other automotive products, all household and car batteries, cleaners, aerosol cans, pool chemicals, photographic chemicals, and any fluorescent bulbs.
- 7.9.6 Materials prohibited include: radioactive materials, any biologically active materials, ammunition or explosive materials, certain pressurized gas cylinders, and any hazardous wastes generated by a business.





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

8.1 Background and Scope of Universal Recycling Ordinance (URO) Rules

- 8.1.1 On November 4, 2010, the Austin City Council approved the Universal Recycling Ordinance (URO) which becomes effective October 1, 2012.
- 8.1.2 On April 25, 2013, Austin City Council approved amendments to the Universal Recycling Ordinance to include all commercial and multi-family residential properties within the city limits of Austin, Texas. This amendment also expanded efforts to include organics diversion for any food enterprise that requires a food permit under Section 10-3-61 of City Code.
- 8.1.3 The Universal Recycling Ordinance Administrative Rules contained within this document defines standards and expectations for collecting recyclables and diverting organics at commercial and multi-family residential properties as authorized by the Universal Recycling Ordinance (City Code Chapter 15-6, Article V).

8.2 Applicability

- 8.2.1 These rules apply to properties within the city limits of Austin, Texas, including those that receive collection services from the City of Austin, or a licensed private hauler, and that are affected by the Universal Recycling Ordinance.
- 8.2.2 If a premises receives landfill trash and recycling collection services from the City of Austin and tenants are not directly billed by the City, the Responsible Party:
 - 8.2.2.1 Shall be considered compliant with the Universal Recycling Ordinance, with the exception of section 15-6-3 of City Code, Education; and these Administrative Rules section 8.10, Promotion and Education.
 - 8.2.2.2 Shall ensure organics diversion is fully compliant with the Universal Recycling ordinance and these Administrative Rules when a food enterprise permit is required by a property.
- 8.2.3 If a multifamily property receives landfill trash and recycling collection services from the City of Austin and tenants are directly billed by the City, the Responsible Party:
 - 8.2.3.1 Shall be considered compliant with the Universal Recycling Ordinance and these Administrative Rules
- 8.2.4 Affected premises are defined by the following effective dates for recycling:
 - 8.2.4.1 October 1, 2012
 - 8.2.4.1.1 Properties with more than 100,000 square feet used for office, medical office, medical facilities, religious assembly, or private education.
 - 8.2.4.1.2 Premises with 75 dwelling units or more.





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 8.2.4.1.3 Commercial customers receiving both City of Austin trash and recycling collection services.
- 8.2.4.2 October 1, 2013
 - 8.2.4.2.1 Premises with more than 75,000 square feet and up to 100,000 square feet used for office, medical office, medical facilities, religious assembly, or private education.
 - 8.2.4.2.2 Premises with 50 or more but less than 75 dwelling units.
- 8.2.4.3 October 1, 2014
 - 8.2.4.3.1 Premises with more than 50,000 square feet of any type of non-residential use; including but not limited to hotels and lodging, grocery stores, commercial business, etc.
 - 8.2.4.3.2 Premises with 25 or more but less than 50 dwelling units.
- 8.2.4.4 October 1, 2015
 - 8.2.4.4.1 Premises with more than 25,000 square feet and up to 50,000 square feet of any type of non-residential use; including but not limited to hotels and lodging, grocery stores, commercial business, etc.
 - 8.2.4.4.2 Premises with 10 or more but less than 25 dwelling units.
- 8.2.4.5 October 1, 2016
 - 8.2.4.5.1 Premises with more than 5,000 square feet and up to 25,000 square feet of any type of non-residential use; including but not limited to hotels and lodging, grocery stores, commercial business, etc.
 - 8.2.4.5.2 Premises with 5 or more but less than 10 dwelling.
- 8.2.4.6 October 1, 2017
 - 8.2.4.6.1 All non-residential premises.
- 8.2.5 Affected properties are defined by the following effective dates for organics diversion:
 - 8.2.5.1 October 1, 2016
 - 8.2.5.1.1 Where the square footage in a certificate of occupancy, food enterprise permit, or similar document issued by a government entity for the food enterprise is 15,000 square feet or more.





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

8.2.5.2 October 1, 2017

8.2.5.2.1 Where the square footage in a certificate of occupancy, food enterprise permit, or similar document issued by a government entity for the food enterprise is between 5,000 square feet and 14,999 square feet.

8.2.5.3 October 1, 2018

8.2.5.3.1 All Food Enterprises that hold a food enterprise permit.

8.2.6 The size of premises is based on the square footage recorded by Travis Central Appraisal District, Williamson Central Appraisal District, or in a certificate of occupancy, food enterprise permit, or similar documents issued by a government entity.

8.3 General Principles

8.3.1 The Universal Recycling Ordinance (URO) is designed to increase access to recycling and organics diversion and encourage waste reduction for properties within the city limits of Austin, Texas. Benefits may include one or more of the following:

8.3.1.1 Aid in the City of Austin's Zero Waste goal of achieving 75% diversion from landfills by 2020 and 90% diversion by 2040 as defined in the October 2011 City Council adopted Austin Resource Recovery Master Plan.

8.3.1.2 Increase the usable life of local landfills.

8.3.1.3 Reduce long-term costs to businesses and tax payers.

8.3.1.4 Reduce harmful environmental impacts.

8.3.1.5 Boost economic development and opportunities for source reduction.

8.3.1.6 Support implementation of the hierarchy of beneficial use of scrap food.

8.4 General Requirements

8.4.1 Responsible Parties shall ensure residents, tenants, and employees have reasonable and consistent access to on-site recycling and organics diversion services and shall be in compliance with these Administrative Rules contained in this document unless a written waiver has been granted by the Director. Reference Section 8.11, Waiver Process.

8.4.2 If the Responsible Party provides reasonable and consistent access to on-site recycling and organics diversion and comply with the Universal Recycling Ordinance and these Administrative Rules, the City will not hold the Responsible Party accountable for the voluntary, actual, or proper use of recycling and organics diversion by employees, tenants, customers, or residents.

8.4.3 These Administrative Rules apply regardless of any changes in the Responsible Party or service provider.





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 8.4.4 Responsible Parties shall maintain records and submit an Annual Diversion Plan form as directed herein.
- 8.4.5 Responsible Parties that do not receive collection services from the City, shall contract only with service providers that are registered with the City and licensed to do business within the city limits of Austin. Reference (City Code Chapter 15-6, Article 3).
- 8.4.6 These Universal Recycling Ordinance Administrative Rules do not prohibit, limit, or restrict the ability of the Responsible Party to:
 - 8.4.6.1 Negotiate prices, collection schedules, or pickup locations for these services
 - 8.4.6.2 Contract collection service from any private collection hauler, provided the service provider is licensed by the City
 - 8.4.6.3 Place all recyclable materials in one container to conserve space and maximize efficiency.
 - 8.4.6.4 Place all organic materials in one container to conserve space and maximize efficiency
 - 8.4.6.5 Transport recyclable or organic material, as permitted by City Code, to a material recovery facility, food bank, processor, material broker, urban farm, urban ranch, rural farm, rural ranch, community garden or any other facility that has agreed to accept the material and prioritizes the Good Faith Donor Act and the hierarchy of beneficial use. Reference (City Code Chapter 15-6, Article 3).
- 8.4.7 The City is not responsible for any unauthorized collections, liabilities, or any other difficulties that arise between any private service provider and any property affected by these Administrative Rules.
- 8.4.8 - The Responsible Party may file for approval for performing on-site recycling or organics diversion on-site. On-site recycling or organics programs shall meet all federal, state, county and municipal codes and will be considered by the Director on a case by case basis. Reference section 8.11, Waiver Process.
- 8.4.9 Third party auditors shall be approved by the Director in writing. Audits conducted by third parties not approved by Director will not be considered for review. Reference section 8.11, Waiver Process.
 - 8.4.9.1 Third party auditors shall:
 - 8.4.9.1.1 Complete an audit in accordance with ASTM D5231-92 (2008) or in a similar format approved by the Director.
 - 8.4.9.1.2 Have demonstrated experience managing or implementing waste composition studies or similar experience in the waste or materials management industry.

8.5 Capacity and Diversion Performance Standards

- 8.5.1 A Responsible Party shall meet the performance standards of the Universal Recycling Ordinance by providing either compliant capacity or achieving a specific minimum diversion rate, as follows:





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

8.5.1.1 Capacity Performance Standards

- 8.5.1.1.1 Minimum recycling service capacities are established to ensure that adequate storage capacity and collection service is available for diverting recyclable and compostable materials onsite from disposal.
- 8.5.1.1.2 Multifamily properties – Responsible Parties shall ensure that onsite recycling services have a minimum of 6.4 gallons of recycling capacity per dwelling per week. The following weekly capacity equivalencies and requirements are established for the purpose of these Rules (one (1) cubic yard equals 202 gallons):
 - 8.5.1.1.2.1 One cubic yard per 32 dwelling units per week
 - 8.5.1.1.2.2 One 96-gallon cart per fifteen (15) dwelling units per week
- 8.5.1.1.3 Commercial properties – Starting October 1, 2014, Responsible Parties shall ensure that onsite diversion service capacity for recyclable and organic materials is at least 50% of the service capacity for all materials collected at the property. In other words, the ratio of the recycling and organics diversion service capacity shall be at a minimum 1:1 ratio compared to landfill trash.
- 8.5.1.1.4 Mixed-use properties – Responsible Parties for properties with both multifamily and commercial uses shall ensure that onsite recycling services meet the minimum recycling service capacity requirements for both multifamily and commercial properties.
- 8.5.1.1.5 The service capacity of a container is determined by multiplying its volume times the service frequency (i.e. a four-yard container serviced four times per week equals 16 cubic yards per week service capacity).
- 8.5.1.1.6 Compactors will be considered as a 4:1 ratio of compaction, unless otherwise verified by the City.
- 8.5.1.1.7 A Responsible Party may claim credit on the Annual Diversion Plan toward the minimum recycling service capacity for third-party verified quantities of materials that were recovered onsite during the previous year and subsequently either:
 - 8.5.1.1.7.1 Baled or consolidated for individual sale;
 - 8.5.1.1.7.2 Self-hauled or backhauled to a central distribution center;
 - 8.5.1.1.7.3 Otherwise removed for feeding people or animals, reuse, recycling, or composting; or





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

8.5.1.1.7.4 Composted onsite in a well-managed operation in accordance with federal, state, county, and municipal statutes or ordinances.

8.5.1.2 Diversion Rate Performance Standards

8.5.1.2.1 Properties that are able to prove a diversion rate (through third-party audit) as indicated within the implementation dates listed, shall be considered compliant with the Universal Recycling Ordinance as specified in section, 8.5.1.2.2 of these Administrative Rules:

8.5.1.2.1.1 October 1, 2014 to December 31, 2015

8.5.1.2.1.1.1 75% Diversion Rate

8.5.1.2.1.2 January 1, 2016 to December 31, 2020

8.5.1.2.1.2.1 85% Diversion Rate

8.5.1.2.1.3 January 1, 2020 to December 31, 2030

8.5.1.2.1.3.1 90% Diversion Rate

8.5.1.2.1.4 January 1, 2031 and all dates beyond

8.5.1.2.1.4.1 95% Diversion Rate

8.5.1.2.2 Properties that have met the Diversion Rate standards verified through third party audit:

8.5.1.2.2.1 Are not limited to the recycling of additional materials.

8.5.1.2.2.2 Will be responsible for meeting all portions of these Administrative Rules with the exception of:

8.5.1.2.2.2.1 8.5, Capacity and Diversion Performance Standards.

8.5.1.2.2.2.2 8.7, Recyclable and Organic Materials.

8.5.1.2.2.3 Director reserves the right to conduct an additional waste audit, or periodic inspections of material flows, to substantiate the findings of any third-party audit.





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 8.5.2 If no landfill trash is produced at a business or property, no recycling or organics diversion will be required to be provided. Annual Diversion Plans shall be submitted by the Responsible Party for these businesses or properties.
- 8.5.3 Reductions resulting from process or efficiency improvements can offset the recycling capacity and diversion performance standards. The City will allow Responsible Parties to request a “Reduction and Reuse Credit” for reused materials or year-over-year reductions in materials generated, if:
 - 8.5.3.1 Reduction or Reuse Credit request is made on the online Annual Diversion Report; and
 - 8.5.3.2 Reductions are not a result of economic conditions, sales, or product mix; and
 - 8.5.3.3 Improvements resulting in reduction occurred in the previous two (2) calendar years as of the date of the request; and
 - 8.5.3.4 Responsible Parties requesting a credit agree to conduct a third-party audit of the waste stream, reduction request, or reuse request if requested by the City; and
 - 8.5.3.5 Reduction and/or reuse can be carried forward for credit against the minimum required recycling capacity standards for up to five (5) years beginning on the date of the request.
- 8.5.4 A Reduction and Reuse Credit can be utilized to reduce the amount of required recycling capacity if credit is documents as required in section 8.5.3.
- 8.5.5 Federal, state, county, and municipal regulated or hazardous waste streams shall not be considered divertible material and will not be included in Capacity and Diversion Performance Standards calculations.
- 8.5.6 Temporary provision and use of open-top roll-off containers, or similar services that do not provide daily access for tenants or employees to a recycling or organics diversion container does not constitute a recycling program and will not be considered compliant with the Universal Recycling Ordinance.
 - 8.5.6.1 Temporary provision and use of open roll off containers may be eligible for a "Reduction and Reuse Credit." Reference Section 8.5, Capacity and Diversion Performance Standards.

8.6 Annual Diversion Plan

- 8.6.1 Responsible Parties shall file an Annual Diversion Plan, as provided by the Department as follows:
 - 8.6.1.1 By February 1st of each calendar year (for the previous year); and
 - 8.6.1.2 Within thirty (30) days of start of operations; and
 - 8.6.1.3 Within thirty (30) days of making a change that affects the information reported on Annual Diversion Plan, including change of Responsible Party or service capacity.
- 8.6.2 Responsible Parties shall report on the Annual Diversion Plan:
 - 8.6.2.1 List of materials recycled;





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 8.6.2.2 Service capacities for landfill trash, recyclables, and organic materials;
- 8.6.2.3 Other quantities of materials recovered onsite;
- 8.6.2.4 Signage; and
- 8.6.2.5 Education.

8.6.3 Multiple locations - Where a business covers multiple service locations, or where a company manages multiple properties or where businesses share services, the Responsible Party may submit aggregate City wide data for the multiple locations on a single Annual Diversion Plan.

8.7 Recyclable and Organic Materials

8.7.1 Required Recyclable Materials – Except for waivers granted by the Director, the Responsible Parties shall establish on-site recycling services for a minimum of the following five (5) materials:

- 8.7.1.1 Paper (including mixed paper and office paper)
- 8.7.1.2 Cardboard
- 8.7.1.3 Aluminum cans
- 8.7.1.4 Plastics PETE (#1) and HDPE (#2) bottles and containers
- 8.7.1.5 Glass bottles and jars

8.7.2 The Director reserves the right to add additional materials with at least 365 days prior notice.

8.7.3 These requirements do not limit the recycling of additional materials by a Responsible Party on a voluntary basis.

8.7.4 In addition to other requirements described in the section, the Responsible Parties for premises of which all or a portion has use attributed to a food enterprise that requires a food enterprise permit under Section 10-3-61 of City Code, shall ensure that employees at the food enterprise have access to on-site diversion of organic materials.

8.7.4.1 In accordance with the requirements of the Good Faith Donor Act and Chapter 76 of the Texas Civil Practice and Remedies Code, the Director, through these rules encourages following the hierarchy of beneficial use of scrap food, which beginning with most beneficial is:

- 8.7.4.1.1 Feeding hungry people
- 8.7.4.1.2 Feeding animals
- 8.7.4.1.3 Providing for industrial uses





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

8.7.4.1.4 Composting

- 8.7.5 Responsible Parties may request approval to substitute materials for one or more of the five (5) required materials or organic material, referenced in section 8.7, Recyclable and Organic Materials, should the operations of the property not generate sufficient quantities of one of the five required recyclable and organic materials to justify recycling of a material. Reference Section 8.11, Waiver Process.
- 8.7.6 The Director may grant waivers based on the amount, in volume or weight, and type of alternate materials generated at the facility in question. Alternate materials must be of equivalent weight, volume, or value as the listed five required Recyclable and Organic Materials.

8.8 Exterior Collection Areas, Points, and Containers

- 8.8.1 Provision of Containers - Responsible Parties shall ensure diversion containers, compactors, and collection points are provided for the initiation and maintenance of landfill trash, recycling, and organics diversion service. Reference Section 8.4, General Requirements.
- 8.8.2 Convenient Access - Responsible Parties shall ensure that all recycling and organics diversion containers, compactors, or other collection points are located within 25 feet of a landfill trash diversion container, compactor, or other collection point. Reference Section 8.11, Waiver Process.
- 8.8.3 Exterior diversion containers shall be identified to ensure consistency of labeled containers for ease of identification.
 - 8.8.3.1 Placement and maintenance of signs, labels, and container identification will be the responsibility of the Responsible Party or service provider.
 - 8.8.3.2 Responsible Parties shall ensure that signs, labels, and container identification clearly indicate which materials are acceptable in designated containers.
 - 8.8.3.3 Signs, labels, and container identification should adhere to metal or plastic surfaces and be difficult to remove.
 - 8.8.3.4 Signs, labels, and container identification that meets or exceeds information and dimension requirements shall be considered an allowable alternative to allow reasonable private hauler branding. The Director reserves the right to review and reject signs, labels, and container identification for non-conformance to standards established within these rules.
 - 8.8.3.5 All exterior diversion containers shall include signs, labels, and container identification which indicates the material to be collected within that diversion container; with the following minimum standards:





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 8.8.3.5.1 12” (minimum) diameter or 12”X12” (minimum) rectangular sticker or place card graphic indicating “Landfill Trash,” “Recycling,” or “Organics” or “Compostables.”
 - 8.8.3.5.1.1 Stickers or place cards labeled “Recycling” shall feature the universal recycling symbol or “chasing arrows” recycling symbol.
- 8.8.3.5.2 18”X12” (minimum) rectangular sticker or place card indicating common types of material within the identified diversion container.
- 8.8.3.5.3 The following colors are recommended to be prioritized in any sticker or place card design: black for “Landfill Trash,” blue for “Recycling,” and green for “Organics” or “Compostables.”
- 8.8.3.6 Signs, labels, and container identification shall be labeled:
 - 8.8.3.6.1 A minimum of English and Spanish languages are to be provided.
 - 8.8.3.6.2 Spanish language may be substituted for an alternate language only as required and deemed appropriate by the Responsible Party or service provider.
 - 8.8.3.6.3 The Director reserves the right to review and reject language substitutions at exterior collection areas, points, and containers.
- 8.8.4 A Responsible Party may request a waiver (Reference Section 8.11, Waiver Process) for the placement or servicing of landfill trash, recycling, or organics diversion containers should the placement of the diversion container(s) meet one of the following conditions:
 - 8.8.4.1 Site plan limitations, obstructions, physical layout, or topography.
 - 8.8.4.2 Potential violation of one or more Federal, State, County or Municipal Codes.
 - 8.8.4.3 Vehicle parking space or impermeable cover restrictions.
 - 8.8.4.4 Vehicle access limitations.
 - 8.8.4.5 Diversion collection containers placed greater than 25 feet of landfill trash collection point.
- 8.8.5 If a property chooses to limit access to landfill trash, recycling, and organics diversion containers, with locks or other methods of restriction, the Responsible Party shall take proper steps to ensure access to residents, tenants, and employees during normal business hours. The Director reserves the right to address access concerns.
- 8.8.6 Responsible Parties shall ensure that diversion containers, compactors, and collection points for landfill trash, recyclables, and organics:





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 8.8.6.1 Located outdoors shall prevent material from blowing, leaking, falling out and to protect the materials from vector populations.
- 8.8.6.2 Are stored in such a manner to prevent vector population or odor problems that potentially pose public health and safety concerns. The City reserves the right to require the Responsible Party to remedy the problem.

8.9 Interior Collection and Containers in Common Areas

- 8.9.1 Responsible Parties are not required to provide indoor common collection areas.
 - 8.9.1.1 Indoor collection areas, points, and containers should adhere to, and not conflict with federal, state, county, or municipal code or ordinance.
- 8.9.2 Responsible Parties (with the exception of food enterprises) shall group landfill trash, recycling, and organic diversion containers and chutes in common collection areas for equal convenience to residents, tenants, and employees when common collections areas are provided.
- 8.9.3 All containers at indoor collection areas, when provided, shall be labeled or otherwise clearly identified to indicate the materials intended for each container.
 - 8.9.3.1 Container identification language and graphics should encourage proper diversion of landfill trash, recycling, and divertible organic materials.
 - 8.9.3.2 The City recommends a signs, labels, and container identification with the following minimum standards:
 - 8.9.3.3 Containers labeled "Landfill Trash," "Recycling," or "Organics" or "Compostables."
 - 8.9.3.4 Signage indicating common types of material collected in "Landfill Trash," "Recycling," or "Organics" or "Compostables" diversion containers.
 - 8.9.3.5 The following colors to be prioritized in sign or label design: black for "Landfill Trash," blue for "Recycling," and green for "Organics" or "Compostables."
 - 8.9.3.6 A minimum of English and Spanish languages to be provided.
 - 8.9.3.6.1 Spanish language may be substituted for an alternate language only as required and deemed appropriate by the Responsible Party.





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

8.10 Promotion and Education

- 8.10.1 Responsible Parties shall ensure signage and education informs residents, tenants, or employees , as follows:
- 8.10.1.1 On an annual basis, at minimum.
 - 8.10.1.2 Within thirty (30) days of employment or becoming a tenant.
 - 8.10.1.3 Within 30 days of changes in materials accepted.
 - 8.10.1.4 To all employees, tenants, and businesses within ninety (90) days after an affected property’s URO effective date and annually thereafter.
- 8.10.2 Responsible Parties shall ensure signage and education informs residents, tenants, or employees in electronic or printed format of available on-site landfill trash, recycling, and organics diversion services that indicates:
- 8.10.2.1 Materials Accepted.
 - 8.10.2.2 Location of indoor common collection areas.
 - 8.10.2.3 Location of exterior diversion containers or collection points (only required for residents, tenants, or employees that utilize exterior diversion containers).
 - 8.10.2.4 A minimum of English and Spanish languages are to be provided.
 - 8.10.2.4.1 An alternate language for Spanish may be substituted only as required and deemed appropriate by the Responsible Party or Service Provider. The Director reserves the right to review and approve language substitutions.
- 8.10.3 Responsible Parties shall document that recycling program information has been provided to employees and tenants.
- 8.10.4 The City of Austin may provide general promotional material such as posters, introductory letters, and signage. If requested, the City may also provide information, guidance, and training, for site-specific programs.

8.11 Waiver Process

- 8.11.1 Responsible Parties may submit requests for waivers for the following provisions to the Director on the Annual Diversion Plan or other form provided by the City. Waivers or approvals may be granted for:
- 8.11.1.1 Capacity. Reference section 8.5, Capacity and Diversion Performance Standards.





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 8.11.1.2 Alternative material substitution. Reference section 8.7, Recyclable and Organic Materials.
 - 8.11.1.3 Lack of sufficient material quantities. Reference section 8.7, Recyclable and Organic Materials.
 - 8.11.1.4 Restrictions on placement of exterior diversion containers. Reference section 8.8, Exterior Collection Areas, Points, and Containers
 - 8.11.1.5 On-site recycling or organics program. Reference section 8.4, General Requirements.
 - 8.11.1.6 Third Party Auditor Approval. Reference section 8.4, General Requirements.
 - 8.11.1.7 Other provisions on a case by case basis as approved by the Director in writing where the Director determines good cause exists.
- 8.11.2 During a sixty (60) day waiver review period, which begins when the Department receives an accurately completed waiver request, the Department will:
- 8.11.2.1 The City shall notify the Responsible Party, within the sixty (60) day review period, if the waiver request is denied.
 - 8.11.2.2 Not cite a Responsible Party for non-compliance with the subject of the waiver request
- 8.11.3 If the Department does not contact the Responsible Party by the end of the waiver review period, the waiver request will be deemed granted by the Director.
- 8.11.4 Affected Responsible Parties may not file for a waiver more frequently than once per calendar year.

8.12 Compliance and Enforcement

- 8.12.1 In order to investigate a complaint or evaluate whether an ordinance violation has occurred, City of Austin staff have the right to visit and inspect the premises as provided in Section 15-6-82 of the City Code.
- 8.12.2 Onsite inspection, with or without notice, may be conducted by City staff to verify compliance with the Code of Ordinances and these rules.
- 8.12.3 Implementation Period - In the twelve months following the commencement of Effective Dates (referred to as the "Implementation Period"), City staff will not enforce fines, unless the property fails to make a good faith effort, as determined by the Director, to comply. Reference Section 8.2, Applicability.
- 8.12.4 Enforcement - Following conclusion of the Implementation Period, all affected properties may be subject to penalties and fines as allowed through the enforcement of this ordinance and rules.





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 8.12.5 City staff will be available to assist Responsible Parties, by providing guidance, technical assistance, and information on request.
- 8.12.6 First Written Letter of Non-Compliance
 - 8.12.6.1 City staff performs a site visit to determine compliance. This visit can be triggered by a staff review or by a complaint.
 - 8.12.6.2 If Responsible Party is found to be in violation of the ordinance, City staff issues first written notice of non-compliance, giving the property at least 30 days to come into compliance with the ordinance.
 - 8.12.6.3 City staff will send notices of non-compliance to the Responsible Party.
 - 8.12.6.4 City staff may perform a follow up site visit, after the First Written Notice has expired, or at the request of the Responsible Party, to determine compliance.
- 8.12.7 Second Written Letter of Non-compliance
 - 8.12.7.1 If Responsible Party remains in violation of the ordinance after at least 30 days of the First Written Notice, City staff issues the Second Written Notice of non-compliance, giving the Responsible Party at least 30 days to come into compliance.
 - 8.12.7.2 City staff will send notices of non-compliance to the Responsible Party.
 - 8.12.7.3 After expiration of the second notice, or at the request of the Party, City staff will perform a site visit to determine compliance.
 - 8.12.7.4 The City reserves the right after the second written notice to review at ordinance premises, invoices for landfill trash, recycling, or organics diversion; including by not limited to hauling contracts, valet recycling contracts, scale receipts, materials management programs, educational activities, certifications, and self-haul activities to verify compliance with these Rules.
 - 8.12.7.4.1 The Responsible Parties shall respond within fifteen (15) days to a request from the City to review records for compliance with these Rules.
- 8.12.8 Citation for Non-Compliance – If the Responsible Party remains non-compliant after the expiration of the Second Written Notice of non-compliance:
 - 8.12.8.1 City staff will issue a citation, or administrative fine, and may refer the case to Municipal Court.
 - 8.12.8.2 A citation provides the property owner the option to pay the fine or set a date for trial.





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 8.12.9 Further Legal Action - If a Responsible Party remains non-compliant following citations, the case may be referred for further legal action.
- 8.12.10 No sooner than 30 days after a second written notice, and continuing non-compliance, will an offense be punishable by a fine not to exceed \$2,000 as described in City Code 15-6-128.
- 8.12.11 Fines are not to exceed \$2,000 for each violation or infraction. A Responsible Party is liable for a separate violation for each day or part of a day during which a violation is committed, continued, or permitted.

9.0 SERVICE PROVIDER REQUIREMENTS

- 9.1 Some portions of this section of the Rules may be superseded by a subsequent revision of the Private Service Provider (Hauler) Licensing Ordinance, or other related ordinances.
- 9.2 All service providers who collect solid waste or recyclable material from properties in the City of Austin must comply with all applicable federal, state, county and local laws, ordinances, rules and regulations.
- 9.3 All recycling shall be in compliance with the Rules contained in this document or otherwise provided in writing by the Director.
- 9.4 Paper shredding companies must be able to provide written proof, upon request by the City of Austin, that collected materials are recycled
- 9.5 Collection of Recyclable Materials
 - 9.5.1 The service provider shall be responsible for the collection, intermediate storage or transfer, transportation, and proper disposition of recyclable materials to a processor, broker, or market desired for reuse of materials.
 - 9.5.2 Service providers must provide minimum collection frequency as follows:
 - 9.5.2.1 Twice (2) per month collection of recyclables, or
 - 9.5.2.2 Service frequency adequate for each property type to meet capacity standards as outlined in these Rules.
- 9.6 Collection Containers Provided by Service Provider (Hauler)
 - 9.6.1 The service provider shall be responsible for furnishing, maintaining, and replacing exterior recycling collection containers and vehicles used by the service provider for collection, storage, and hauling of materials.
 - 9.6.2 Containers used to collect materials should have adequate capacity and durability to function and meet the spatial constraints of the affected facility.





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 9.6.3 The size and type of containers used for collection of recyclables will be established between the business owner, multi-family property owner, or owner’s representative and the service provider selected by the property.
- 9.6.4 Service providers and haulers supplying containers shall affix signs, stickers, or other placards to the containers provided to clearly differentiate recycling, landfill waste, and compost containers. These affixed labels shall not be removed by residents, tenants, or facility managers.
- 9.7 Signage Provided by Service Provider (Hauler)
 - 9.7.1 All containers provided by the service provider for recyclables, including compactors, shall be clearly labeled in at least English and Spanish.
 - 9.7.2 All containers provided by a service provider shall have signs or labels indicating the type of material to be placed in the container.
 - 9.7.3 Recycling containers shall be labeled on the top or front of each receptacle with the word “recycling” or “recyclable” and with the “chasing arrows” recycling symbol.
 - 9.7.4 Service providers shall place at least one sign near the loading chute of each compactor.
- 9.8 Service Provider (Hauler) Data Collection and Reporting
 - 9.8.1 Service Providers authorized to operate within the city limits of Austin, and required to obtain a license issued by the City of Austin, are required to file semi-annual volume reports with information determined by the Director on the City provided form.
 - 9.8.2 Semi-Annual Volume Reports - Are due January 31st and July 31 of each year. When the specified semi-annual report dates fall on a Saturday, Sunday or legal holiday, the report is due on the next business day.
 - 9.8.3 Failure to submit required information within 30 days after the due date shall constitute an ordinance violation and will be subject to penalties as described in City Code Chapter 15-6.
 - 9.8.4 Providing aggregate information will fulfill the material reporting requirements for customer facilities subject to these Rules.
 - 9.8.5 The City reserves the right to audit scale tickets, receipts, or invoices from the processor if the business or multi-family facility self-hauls
 - 9.8.6 The City reserves the right to audit invoices from service providers showing the amount and type (if possible) of recyclable materials collected from the property, for the two (2) preceding reporting periods.

10.0 (RESERVED) OTHER ISSUES





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

11.0 DEFINITIONS

- 11.1 BENEFICIAL USE means productive use of materials reclaimed through separation, processing, deconstruction, or other means and made available for recycling or reuse but does not include placement in a disposal facility, used as daily cover in a disposal facility, or used for energy recovery.
- 11.2 BI-METAL CONTAINERS or DUAL-METAL CONTAINERS mean containers consisting of two or more metals (i.e. tin coated steel cans used in food packaging).
- 11.3 BUSINESS CUSTOMER or COMMERCIAL CUSTOMER means a multi-family property, institution, organization, or commercial business that generates, contracts for, or arranges collection services.
- 11.4 CITY or CITY OF AUSTIN or COA means staff of the City of Austin, a home-rule municipality incorporated by the State of Texas, including, but not limited to, the Solid Waste Services Department.
- 11.5 CLEAN COMMUNITY FEE, previously known as the Anti-Litter Fee, is a City Council approved fee charged to property owners or residents and used for various zero waste or code compliance related activities.
- 11.6 COLLECT or COLLECTION means accept, accumulate, store, process, transport, market or dispose of as required by City regulations, ordinance, county, state, and federal law.
- 11.7 COLLECTION AREA means a space designated for the collection of landfill trash, recycling, or organics diversion.
- 11.8 COLLECTION CONTAINER means a receptacle, including lids that protect, contain, and store trash, compostable materials, or recyclable materials.
- 11.9 COLLECTION SERVICE means collection and disposition of solid waste, recyclables, or compostable materials
- 11.10 COLLECTION POINT means specific point designated for the collection of landfill trash, recycling, or organics diversion. (ie, a trash chute).
- 11.11 COMMERCIAL BUSINESS means any entity including sole proprietorships, partnerships, corporations, for profit, non-profit, educational, and religious organizations, and any entity not defined as a single-family or multi-family residence operating within the Austin city limits.
- 11.12 COMMERCIAL RESIDENTIAL see MULTI-FAMILY RESIDENTIAL PROPERTY
- 11.13 COMMERCIAL OFFICE PROPERTY means a property whose predominant use (more than 50%) is not used as a dwelling, restaurant, manufacturing, or retail establishment.
- 11.14 COMMERCIAL PROPERTY is defined as a one or more buildings or habitable property improvements on a single parcel or on a group of parcels connected and managed by the same ownership entity.
- 11.15 COMMINGLED means mixed recyclable materials of several types that are collected together





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 11.16 COMPLIANCE or EFFECTIVE DATE refers to the date that properties of difference sizes and types are obligated to comply with the Universal Recycling Ordinance (URO).
- 11.17 COMPOST means the stabilized product of decomposition of organic materials such as food scraps, yard trimmings, or manure that is used as a soil amendment, artificial top soil, growing medium amendment, or other similar use.
- 11.18 COMPOSTABLE MATERIAL means organic material recovered, collected, or otherwise diverted from the non-hazardous solid waste stream, a substantial portion of which will decompose in a managed compost operation.
- 11.19 COMPOSTING is a type of diversion process that means the controlled biological decomposition of organic material in the presence of air to form a humus-like material. Controlled methods of composting include mechanical mixing and aerating, ventilating the materials by dropping them through a vertical series of aerated chambers, or placing the compost in piles or enclosed bins in the open air and mixing it or turning it periodically.
- 11.20 COMPOSTING FACILITIES (EPA definition) means an offsite facility where the organic component of municipal solid waste is decomposed under controlled conditions
- 11.21 CONFIDENTIAL INFORMATION means all information that is considered proprietary or confidential to the disclosing party and not subject to disclosure per the Texas Public Information Act or the Open Records Act. Confidential information shall be clearly marked as such by the disclosing party.
- 11.22 CONTAMINANT or CONTAMINATION refers to materials (landfill trash, recyclable, household hazardous wastes (HHW), or compostable materials) that are placed in a container not designated for that type of material (i.e. the presence of HHW in a landfill trash container, food in a container designated for recyclables, or plastic present in a container designated for compostable material).
- 11.23 DEPARTMENT means the department within the City of Austin, referred to as Austin Resource Recovery (ARR), or any other name assumed by the Department.
- 11.24 DIRECTOR means the director of Austin Resource Recovery (ARR), or any other name assumed by the Department.
- 11.25 DISPOSAL means placing in a TCEQ-authorized municipal solid waste landfill or other City or TCEQ approved disposal facility or transfer station.
- 11.26 DIVERSION means the act of redirecting material from disposal for a higher or best use.
- 11.27 DIVERSION CONTAINER means an object that can be used to hold or transport something, typically constructed of plastic or metal, with the intended purpose of holding matter for the diversion to landfill, recycling, or composting, or similar facility.





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 11.28 DIVERSION RATE means the percentage of materials diverted from traditional disposal such as landfill or incineration to be recycled, composted, or re-used.
- 11.29 DOWNTOWN SERVICE DISTRICT (DSD) or CENTRAL BUSINESS DISTRICT (CBD) means the area serviced by the contract administered by City staff for refuse collection and hauling services. The contract area for the District includes the alleys of Congress Avenue (100 through 1000 blocks) and East 6th Street (100 through 700 blocks). Additional areas of the District include: 500 block of East 7th Street (north block); 300 block of West 5th Street (south block); 200 block of West 6th Street (south block). Commercial business and multi-family properties within the Downtown Service District are subject to the Universal Recycling Ordinance.
- 11.30 EMPLOYEE means a person employed for wages, salary, or other enumeration. For purposes of citation EMPLOYEE means a person with supervisory authority.
- 11.31 FOOD ENTERPRISE includes a food establishment, food process plant, certified farmers market vendor, temporary food establishment, mobile food establishment, or mobile food court that requires a food permit under Section 10-3-61 of the City Code.
- 11.32 GENERATOR means any person, by site or location that produces solid waste to be shipped to any other person, or whose act or process produces a solid waste or first causes it to become regulated.
- 11.33 GLASS CONTAINERS means glass bottles and jars.
- 11.34 HIGH DENSITY POLYETHYLENE (HDPE) means opaque plastic containers labeled with the #2 code.
- 11.35 INCIDENTAL WASTE or INCIDENTAL NON-RECYCLABLE WASTE means non-recyclable waste that accompanies recyclable material despite reasonable efforts to maintain source-separation and that is no more than 10% by volume or scale weight of each incoming load, and averages no more than 5% of the total scale weight or volume of all materials received as substantiated by the facility's records. The practices and standards of recycling facilities of a particular type will be considered by the Department Director to allow alternative compliance with these standards on a case-by-case basis. May also referred to as CONTAMINATION.
- 11.36 INFRACTION means a failure to comply with applicable City Codes, ordinances, or Administrative rules provided in writing by City staff.
- 11.37 LANDFILL TRASH means discarded matter intended for diversion to a landfill.
- 11.38 MANAGER means a person who handles the day-to-day operations of a premises on behalf of an owner.
- 11.39 MATERIAL RECOVERY FACILITY means an operation that processes recyclable materials collected from residential or commercial sources by sorting, baling, crushing or granulating, for the purpose of recycling





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules




- them. Facilities that accept mixed solid waste streams and attempt to recover recyclables from that stream are not congruent with Zero Waste principles.
- 11.40 MIXED PAPER means recovered paper that is not sorted into specific categories including junk mail, magazines, box board, telephone books, wrapping paper and other paperboard products.
- 11.41 MIXED USE PROPERTIES refers to a development that is a real estate project with planned integration of some combination of retail, office, residential, hotel, recreation or other functions.
- 11.42 MULTI-FAMILY RESIDENTIAL PROPERTY is the use of a site for three or more dwelling units, within one or more buildings, and includes condominium residential use.
- 11.43 MULTI-FAMILY PROPERTY OWNER means the owner, general manager, or the responsible individual or group that has controlling ownership interest in any dwelling, building, or group of buildings that contains (5) five or more dwelling units on a single tax lot (i.e. apartments, condominiums, mobile home parks).
- 11.44 MUNICIPAL RECYCLABLE MATERIAL means material that has been diverted from the Municipal Solid Waste stream for purposes of reuse, recycling, or reclamation, of which a substantial portion is consistently used in the manufacture of products that may otherwise be produced using raw or virgin materials.
- 11.45 MUNICIPAL SOLID WASTE means solid waste, trash or rubbish and includes putrescible materials. Municipal Solid Waste shall not include regulated hazardous waste or special waste.
- 11.46 OLD CORRUGATED CONTAINERS (OCC) means corrugated cardboard containers having liners of test, jute, or kraft.
- 11.47 OLD NEWSPAPER (ONP) means newspaper and advertising supplements and other paper grades as delivered to local subscribers of newspaper distributed in the Austin area.
- 11.48 ORGANICS see COMPOSTABLE MATERIAL
- 11.49 OUT-OF-CYCLE COLLECTION refers to the service provided to ARR customers, for a fee, of collection of bulk items and brush outside of the standard twice a year collection times.
- 11.50 OWNER means any persons, corporation, partnership, entity, or their agent (such as a condominium or homeowners association), jointly or severally, having a principal ownership interest in a Commercial property or Multi-Family property.
- 11.51 PAPER means fiber products such as old newspaper, old magazines, office paper, telephone directories, old corrugated containers, and some paperboard packaging.
- 11.52 PERSON means an individual, corporation, firm, subdivision, partnership, joint venture, Limited Liability Company (LLC), company, non-profit organization, or other business entity.









City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 11.53 PHASE-IN APPROACH means a gradual introduction of new policies or procedures, such as the process of expanding the number of commercial and multi-family facilities subject to the Universal Recycling Ordinance (URO) over time.
- 11.54 PLASTICS means any of a wide range of synthetic or semi-synthetic materials typically that are non-metallic, chemo-reactive compounds molded into rigid or pliable construction materials, fabrics, or packaging such as bottles or containers made from various polymer resins including PETE, HDPE, PVC, LDPE, PP, PS (see PLASTIC RESIN CODES) and other materials labeled with #1 - #7 plastic resin codes.
- 11.55 PLASTIC RESIN CODES means the following system developed by the Society of the Plastics Industry to identify the types of plastic used to manufacture various products. See the table below:

Resin C o d e	Definition
	<p>1 = PETE (polyethylene terephthalate (or PET))</p> <p>Commonly used to package soft drinks, water, beer, juice, sports drinks and other beverages, as well as edible oils, salad dressing, peanut butter, various condiments and sauces, and non-food products like household cleaners and personal products.</p>
	<p>2 = HDPE (high-density polyethylene)</p> <p>Commonly used for milk, cider and water jugs, as well as detergent, fabric softener and bleach.</p>
	<p>3 = V (vinyl/polyvinyl chloride (PVC))</p> <p>Often used for salad dressing bottles, vegetable oil bottles and mouthwash.</p>



City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

 LDPE	<p>4 = LDPE (low-density polyethylene) Used for flexible bags for dry cleaning, trash, produce, bread and shrink wrap. Recycled LDPE is often used to make grocery bags.</p>
 PP	<p>5 = PP (polypropylene) Usually found in drinking straws, battery cases, some dairy tubs, bottle labels and caps.</p>
 PS	<p>6 = PS (polystyrene) Commonly used for materials like packaging peanuts, plastic utensils, meat and egg trays.</p>
 OTHER	<p>7 = OTHER Other plastics are often made of multiple resins or layers of different types of plastics. These may include microwavable packages, snack bags and industrial plastics</p>

- 11.56 PRIMARY USE or PREDOMINATE USE refers to the use category of a property. If the use of a property accounts for more than 50% of the total building square footage, or more than 50% of a set of buildings on a single property tax lot as measured as a proportion of total square footage, then the property will be considered that category of property for purpose of the compliance effective date (i.e. if a mixed used property includes more than 50% residential properties then the property will be considered a residential property in terms of the compliance date).
- 11.57 PRIVATE SOLID WASTE COLLECTION SERVICE or PRIVATE SOLID WASTE SERVICE PROVIDER or PRIVATE HAULER means an entity in the business of collecting, removing, or transporting solid waste from any premises within City of Austin for a fee, and excludes any governmental entity.
- 11.58 PUTRESCIBLE MATERIALS means organic materials, such as plant or animal wastes, including wet trash, wastewater sludge, and grease trap waste, that can decompose rapidly enough to cause odors or gases, or to attract birds, insects, or other animals.



City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 11.59 REASONABLE ACCESS refers to the ability for employees, tenants, and customers to readily access recycling or trash containers for the purpose of centralizing materials prior to collection.
- 11.60 RECOVERY RATE means the percentage of usable recycled materials that have been removed from the total amount of municipal solid waste generated in a specific area, property, or by a specific business.
- 11.61 RECYCLABLE MATERIAL means non-hazardous material that has been recovered or diverted from disposal in Municipal Solid Waste (MSW) facilities for purpose of reuse, recycling or reclamation and a substantial portion of which is consistently used in the manufacture of products, which may otherwise be produced using raw or virgin materials.
- 11.62 RECYCLE means minimizing waste generation by recovering and reprocessing usable products that might otherwise become waste and diverting the material to a beneficial use (i.e. recycling of aluminum cans, paper, and bottles).
- 11.63 RECYCLING means a process by which materials that have served their intended use or are scrapped, discarded, used, surplus, or obsolete are collected, separated, or processed and returned to use in the form of raw materials in the production of new products. The definition of recycling does not include waste-to-energy processes, placement in a disposal facility, or use as daily cover in a disposal facility.
- 11.64 RECYCLING PLAN FORM or RESOURCE MANAGEMENT PLAN means a City-provide form, the online form provided by the City of Austin on which a Customer makes a commitment to comply with the City's recycling requirement, specifying which materials they will recycle and who will collect the recyclables.
- 11.65 RESIDENT means a person who lives somewhere permanently or on a long-term basis.
- 11.66 RESIDENTIAL PROPERTIES are defined as single family homes or properties with three or fewer dwelling units.
- 11.67 RESIDUAL means the quantity of non-recyclable material left over at the end of a recycling process; often expressed as a percentage (i.e. amount of material remaining after the resource recovery process, divided by the total amount of materials processed).
- 11.68 RESPONSIBLE PARTY means (i) the owner of premises or an employee of the owner or (ii) the manager of a premises or an employee of the manager.
- 11.69 REUSE means using a product or component of municipal solid waste in its original form more than once; e.g., refilling a glass bottle that has been returned or using a coffee can to hold nuts and bolts
- 11.70 SELF-HAUL or SELF-HAULER means a property subject to this ordinance that collects and transports landfill trash, recyclable, or compostable materials rather than hiring a third-party service provider to perform this function.





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 11.71 SERVICE PROVIDER or HAULER means a person, firm or corporation that is compensated for the removal or transportation of solid waste, compostable material, or recyclable material from any location within the City of Austin. Services that are subject to State or Federal requirements related to the transportation of medical or hazardous waste, including oil, liquids, or grease, are excluded.
- 11.72 SINGLE-STREAM RECYCLING, also known as “commingled” or “single-sort recycling,” means a system in which all paper fibers, metals, glass, and plastic are mixed together in a collection truck, instead of being sorted into separate commodities. In a single stream recycling system, both the collection and processing systems are designed to handle this fully commingled mixture of recyclables.
- 11.73 SOLID WASTE means rubbish, refuse, and other discarded materials.
- 11.74 SOLID WASTE SERVICE means collection and disposal of solid waste, collection and processing of recyclable material, litter abatement, street cleaning, and household hazardous waste disposal.
- 11.75 SOURCE SEPARATION means a process that separates the reusable, compostable, or recyclable products, commodities or materials from mixed solid waste streams prior to collection for the purpose of reuse, composting, or recycling such materials.
- 11.76 TENANT means a person who occupies land or property rented from a landlord over thirty-one (31) calendar days.
- 11.77 VALET RECYCLING means a service that collects material at a particular building or property, often providing door-to-door service, as a method to increase recycling by tenants or to make trash or recycling collection easy for tenants. Materials are not hauled off-site by the Valet, but may be sorted or otherwise collected for pick-up by a registered hauler.
- 11.78 VECTOR POPULATION means an organism, many times an insect or rodent, which transmits a disease or parasite from one animal or plant to another.
- 11.79 WASTE AUDIT - A waste audit is a process of sorting, weighing, and documenting the amounts and types of waste being generated by an organization or property over a specific period of time.
- 11.80 WASTE-to-ENERGY (WTE) means a process of generating energy directly from materials through a process that yields fuel or heat. WTE is not diversion, nor is it supported by the Austin Resource Recovery’s Master Plan, but is considered an alternative disposal technology that must consider the life-cycle effects on the environment.
- 11.81 WELL MANAGED means administered or controlled in a competent or successful manner
- 11.82 ZERO WASTE (ZW) is a goal that is ethical, economical, efficient, and visionary to guide people in changing their lifestyles and practices to emulate sustainable natural cycles where all wasted materials are designed to become resources for others to use. Zero Waste means designing and managing





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

products and processes to systematically avoid and eliminate the volume and toxicity of waste and materials, conserve and recover all resources, and not burn or bury them. Implementing Zero Waste will eliminate all discharges to land, water or air that are a threat to planetary, human, animal or plant health (as defined by the Zero Waste International Alliance).

12.0 Construction and Demolition Material Diversion Program

12.1 Purpose

12.1.1 This Section 12 provides detail for City Code Chapter 15-6, Article 9 (*Construction and Demolition Materials Diversion Program*) regarding the diversion of construction materials from construction and demolition projects. In this Section, “materials” has the same meaning used in Section 15-6-150 (*Compliance Required*).

12.2 Project Disposal and Diversion Report

12.2.1 A permittee may include in this report material amounts from several permitted activities conducted at the same location, including permitted activities that are not included in Section 25-11-39.

12.3 Waiver

12.3.1 Examples of a permittee’s showing a good faith effort include:

- 12.3.1.1 diversion of commonly accepted recyclable, reusable, or organic materials onsite or offsite; or
- 12.3.1.2 delivery of loads of commingled materials to a processor.

12.4 Document Retention

12.4.1 A permittee shall:

- 12.4.1.1 retain documentation required by this Section 12 (*Construction And Demolition Material Diversion Program*) for a period of two years; and
- 12.4.1.2 provide the designee of the Director with access to its documentation for audit purposes at the request of the Director.

12.5 Qualified Processor

12.5.1 Average Diversion Rate Validation. A qualified processor applicant shall provide one of the following to validate its average diversion rate:

- 12.5.1.1 certification of Real Rates (CORR) by the Recycling Certification Institute; or





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

- 12.5.1.2 affidavit from a registered evaluator that meets the requirements of Section 12.6 (*Registered Evaluator*) stating that the processor meets the requirements of this section 12.5 (*Qualified Processor*).
- 12.5.2 During an audit, City personnel may not copy or remove from the qualified processor’s premises a customer list; route information; price information; or other business information deemed confidential.
- 12.6 Registered Evaluators
 - 12.6.1 A registered evaluator is a third-party individual or organization that the department approves to validate average diversion rates through review of the application, onsite inspections, and onsite audits of a qualified processor applicant.
 - 12.6.2 To receive approval, a registered evaluator shall provide the department with information that demonstrates operational or consulting experience and relevant certifications in waste management, building design, construction, demolition, renovation, environmental protection, or accounting;
 - 12.6.3 Approval by the Department is effective for one year.
- 12.7 Calculation Methods
 - 12.7.1 Project Disposal Rate Calculations
 - 12.7.1.1 The project disposal rate shall be calculated as the total pounds of material disposed divided by the square feet of project area.

$$\text{Project disposal rate} = \frac{\text{Material disposed (pounds)}}{\text{Project area (square feet)}}$$

- 12.7.1.2 Material disposed is the pounds of material delivered directly to a disposal facility plus the pounds of materials delivered to and disposed by a qualified processor or other facility.
- 12.7.1.3 Material disposed by a qualified processor is the pounds of material delivered to the qualified processor times the difference between 100 percent and the average diversion rate (ADR) for the qualified processor at the time of delivery.

Material disposed by qualified processor = pounds delivered X (100 % - ADR), where ADR is the average diversion rate for the qualified processor





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

12.7.1.4 When measurement by weight is not practical, a permittee may convert volume measurements to weights according to Section 12.7.4 (*Volume-to-Weight Conversions*).

12.7.2 Project Diversion Rate Calculations

12.7.2.1 The project diversion rate shall be calculated as 100 percent times the tons of material diverted for beneficial use onsite or offsite divided by the total tons of material generated by the project.

$$\text{Project diversion rate} = \frac{100\% \times \text{tons of material diverted}}{\text{tons of material generated}}$$

12.7.2.2 Tons of materials diverted by a qualified processor for beneficial use shall be calculated as the tons of materials delivered to the qualified processor times the average diversion rate for the qualified processor at the time of delivery.

material diverted by qualified processor = tons delivered X ADR, where ADR is the average diversion rate for the qualified processor.

12.7.2.3 When measurement by weight is not practical, a permittee may convert volume measurements to weights according to Section 12.7.4 (*Volume-to-Weight Conversions*).

12.7.3 Average Diversion Rate Calculations

12.7.3.1 Average diversion rate is calculated as 100 percent times the tons of material diverted for beneficial use divided by the tons of inbound commingled material the facility processes over a period of time.

$$\text{Average diversion rate} = \frac{100\% \times \text{tons of diverted material}}{\text{Tons of inbound comingled material processed}}$$

12.7.3.2 For transfer operations, the average diversion rate is the weighted average of the average diversion rates of the qualified processors that receive commingled





City of Austin Code of Ordinances
Chapter 15-6 – Solid Waste Service
Administrative Rules

material from the transfer operation. The weighting is the percentage share of the material transferred by the operation and received by a qualified processor.

12.7.3.3 When measurement by weight is not practical, a qualified processor may convert volume measurements to weights according to Section 12.7.4 (*Volume-to-Weight Conversions*).

12.7.4 Volume-to-Weight Conversions. When measurement by weight is not practical, permittees or qualified processors may use volume-to-weight conversions recommended by the department or in common industry use and validated by the department.

