#### **Residual Waste**

Even with a consistent waste separation, some of the generated waste cannot be recycled or is too contaminated for further processing. Gray waste containers (residual waste bins) are provided for this residual waste.

#### How often are residual waste bins emptied?

Residual waste bins are emptied every 4 weeks. It is up to you to decide how often you make your residual waste bin available for collection. The minimum charge you pay includes four collections. An additional charge is raised for each additional collection. Additional collections are not subject to registration. The actual number of collections are recorded and stored on the chip of the residual waste bin. The exact waste disposal schedule for your local municipality is provided in the calendar attached.

#### Which bin sizes are available?

Depending on the size of the household, 60-liter, 120-liter and 240-liter containers (in exceptional cases also residual waste bags) are provided for residual waste disposal.

# The following items must be disposed of in the residual waste bins (examples):

- Audio & video cassettes
- Ashes, grill ashes (upon cooling)
- Bicycle tubes
- Hygiene products
- Swept garbage
- Candle remains
- Small animal litter (contaminated)
- Cleaning rags

- Vacuum cleaner bags
- Wallpaper scraps
- Contaminated foils
- Contaminated paper and packaging
- Toothbrushes
- Cigarette butts
- Diapers

If the bin volume of the bin is not sufficient, you can acquire additional, official residual waste bags against payment at any recycling center, at authorized points of sale and from the district administration (Kreisverwaltung). Other commercially available waste bags cannot be disposed of.

## Direct Deliveries to the Waste-to-Energy Plant

Direct deliveries of residual waste are only accepted by the waste-to-energy plant. Waste is accepted against payment of a fee.

The waste-to-energy plant is open for direct deliveries from 8:00 a.m. until 04:30 p.m. Mondays through Fridays and from 8:00 a.m. until 11:30 a.m. on Saturdays.

### **Bulky Waste on Demand**

Bulky waste includes furniture and household stuff that

- do not fit into the approved waste containers even after a reasonable size reduction,
- that cannot be disposed of via the residual waste bin due to their weight,
- that you would take with you if you were to move to a different place, i.e. items that are not parts of the building.

## How is bulky waste collected?

You can order bulky waste collection once a year free of charge by telephone (06331/809-173), fax (06331/8098173), in writing or via e-mail (sperrmuell@lksuedwestpfalz.de). A flat-rate fee is charged for each additional collection. In any case, we need the following information from you:

- Your name, the location and address of the property from which the bulky waste is to be collected
- A phone number where we can reach you if we have any further questions

If you contact us by phone, we will propose a pick-up date or the pick-up date will be communicated to you within one week in writing (by letter, fax or e-mail).

When planning the disposal of your bulky waste, please keep in mind that bulky waste is usually collected at the latest 2-4 weeks after receipt of the request.

Bulky waste collection is a difficult job for garbage collectors. Therefore, it is important to adhere to certain general conditions:

- Individual items may not weigh more than 75 kg and may not be longer or wider than 2 m.
- The maximum quantity to be collected may not exceed 4 cubic meters per household.
- Wooden parts of the bulky waste (wooden furniture) are collected separately –
  please make sure that they are provided separately! Bulky waste is collected
  by two different vehicles!
- Oil stoves must be fully emptied; the tanks and controllers must be removed and placed next to the stoves.
- On the collection date, please place your bulky waste on the side of the road in front of the property specified as the pickup address no later than 7:00 a.m.

### Bulky Waste Self-Delivery

If you are in a hurry, you can deliver your bulky waste (up to a maximum quantity of 4 cbm) yourself, free of charge, to the recycling centers in Contwig, Dahn-Reichenbach and Donsieders.

# What is collected/accepted? Bulky waste includes (examples):

Wooden furniture, couch sets, sofas, armchairs, carpets and rugs, mattresses, bed frames, slatted frames, balcony and garden furniture, bulky household items (e.g., laundry baskets, ironing boards, drying racks), bulky children's toys (e.g., pedal cars, scooters, skateboards, table tennis tables), bicycles, oil and wood-fired stoves, kitchen sinks.

### Items that will not be collected (examples):

Recyclable waste such as cartons, green waste, household waste and waste from household dissolutions, electrical/electronic devices (e.g., electric cookers, washing machines, dishwashers, refrigerators/freezers, dryers, appliances, TVs, PCs, etc.), construction and industrial waste, building renovation waste (e.g., windows, doors, oil

tanks, bathtubs, wall and ceiling paneling, laminate flooring, garden fences, treated wood), used tires and auto parts.

#### **Bio-Waste**

The following tips are provided to help you understand the collection of bio-waste and to facilitate your use of the bio-waste bin.

## How often is the bio-waste bin emptied?

The bio-waste bin is emptied every 14 days. Please provide the bin for collection every 14 days even if it is not completely full. The annual waste collection fee does not depend on the number of collections. The exact waste disposal schedule for your local municipality is provided in the calendar attached.

# What items belong in the bio-waste bin?

All bio-waste generated in private households must be disposed of in the bio-waste bin.

## The following waste must be disposed of in the bio-waste bin (examples):

#### Kitchen and Household Waste

- Fruit and vegetable waste
- Bread and pastry leftovers
- Cooked and uncooked food leftovers (with meat, sausageand fish leftovers)
- Spoiled, expired food (without packaging)
- Leftover bones
- Fruit peels and cores
- Coffee filters and coffee grounds
- Tea bags and tea leaves
- Leftover milk products, cheese
- Eggs, egg shells
- Dairy products (yogurt, curds)
- Potted plants with soil (without pot)

#### Garden Waste

- Lawn clippings
- Tree and shrub clippings
- Fallen fruit
- Withered flowers
- Weeds, moss, leaves

#### Other Items

- Straw, hay
- Wood chips and sawdust (untreated)
- Feathers
- Hair (untreated)
- Wood ash (only natural wood)
- Wood wool (untreated)

# The following waste may not be disposed of in the bio-waste bin (examples):

Flowerpots, dog feces, hygiene products, small animal litter (contaminated), leather, vacuum cleaner bags, street sweepings, animal carcasses, cigarette butts These types of waste must be disposed of in the residual waste bin!

### Tips for Bio-Waste Collection

The drier the bio-waste bin, the better! This is achieved by always covering the bottom of the bio-waste bin with a thick layer of crumpled newspapers. However, do not use colored illustrated magazines for this purpose! It may also help to add structural material such as tree and shrub clippings or wood shavings. This helps bind any liquids and improve air circulation.

Make sure to first drain any moist kitchen waste and then wrap it securely in newspaper or paper towels.

Various practical paper bags for bio-waste collection are commercially available. These bags are moisture-resistant, which ensures that your bio-waste bin will stay clean.

Please never use common plastic bags for the collection of bio-waste. These bags do not decay and cause problems in the recycling process.

Do not throw any liquid waste into the bio-waste bin. Pour soups and sauces into the sink through a sieve and only put the solid parts into the bio-waste bin.

You can effectively prevent odors and inhibit the development of fly maggots by regularly scattering rock powder over the bio-waste.

Always let lawn clippings dry for a while to reduce the development of odors.

# What can be done in the event of maggot infestation?

Maggots appear when flies lay their eggs in the bio-waste. The maggots hatch within several days. Heat and moisture accelerate their development. Maggots consist mainly of water. By sprinkling an absorbent material, such as rock flour, over the bio-waste, you deteriorate the living conditions of the maggots. Meat waste is the favorite food of maggots and should therefore always be wrapped in newspaper before disposal in the bio-waste bin. Always make sure that the lid is closed properly to prevent flies from laying their eggs inside the bin.

# The Right Location

Find a shaded place for your bio-waste bin. It should never be exposed to direct sunlight, especially in summer. By following this advice, you can prevent excessive heat development in the bio-waste bin, an acceleration of the fermentation processes and the development of odor associated with them.

The ideal location is next to a north-facing house wall, in the shade of trees or in a "garbage bin shelter".

#### What can I do in winter?

At low temperatures, there is a risk that the water-rich bio-waste might freeze in the bin if it is left outdoors. To prevent this, please consider the following tips:

- Cover the bottom of the bio-waste bin with a thick layer of crumpled newspapers.
- Thoroughly drain any moist waste such as coffee and tea filters. Wrap moist food waste in newspaper or use compostable bio-waste bags made from 100 percent recycled paper (available from retailers).
- Always keep the lid of the bio-waste bin closed. In this way, you prevent rain or snow from entering the bin.
- Place the bio-waste bin if possible in a frost-free room (e.g., in a garage).

If bio-waste remains in the container when it is emptied because it is frozen or stamped down, there is no eligibility for re-emptying of the container. The same applies to other waste categories.

#### Which bin sizes are available?

The available bin sizes in liters are 60, 80 or 120 liters. Households of one to three persons receive a 60-liter bio-waste bin if they use home composting (80-liter bin without home composting). A household of four or more persons are provided with an 80-liter bin with home composting (120-liter bin without home composting).

# Who is responsible for the bio-waste bin?

The bio-waste bin is a rental bin. As a user, you must therefore ensure that the bio-waste bin is in a proper condition. As a user, you are obliged to clean the bin regularly. In the event of any damage to the bin (e.g., cracks), please contact the district administration.

### Bio-waste bins and commercial entities

As a rule, kitchen, catering and food waste containing animal ingredients (e.g., meat, egg and milk products) from industrial kitchens, canteens, restaurants or communal catering facilities may not be disposed of in the municipal bio-waste bins or residual waste bins. Based on hygiene and animal disease control considerations, this waste must be disposed of and recycled separately by approved specialized companies.

#### Wastepaper

The production of paper requires a lot of wood, water and energy. This makes the recycling of wastepaper a sustainable and cost-effective process. Paper recycling bins are provided for this purpose.

# How often is the paper recycling bin emptied?

Your paper recycling bin is emptied every 4 weeks. The collection of wastepaper is free of charge. The exact waste disposal schedule for your local municipality is provided in the calendar attached.

#### What bin sizes are available?

The default size is 240 liters. Smaller bins with 120 liters can also be provided in exceptional cases. However, since the wastepaper bins are processed at 4-week collection intervals, we recommend that you use a 240 liters container.

We can also provide you with a 1,100 liters paper recycling container for large residential complexes or commercial properties.

If the bin is not big enough, you can also place the additional paper in a bundle or packaged in cartons next to the paper recycling bin on collection day. We can also provide you with further paper recycling bins on request. If you have any questions, please contact your respective contact person.

### What should be put in the paper recycling bin?

All paper and cardboard packaging, cartons, envelopes, books, egg cartons, gift-wrapping paper, notebooks and maps, illustrated journals, calendars, catalogs, packing paper, paper bags and carry bags, printing and writing paper, newspapers and magazines.

# Items that may not be put in the paper recycling bin:

Toilet paper, carbon and carbonless copy paper, wallpaper scraps, composite packaging such as milk or juice cartons, Tetra Paks, soiled paper, other waste.

# **Yellow Bag**

The yellow bags for packaging materials are distributed, collected and recycled as part of a comprehensive recyclable material collection system created independently and financed privately by the packaging industry (production, trade, commerce, waste disposal companies). The company responsible for the annual distribution of yellow bags to households is **REMONDIS GmbH** acting on behalf of Duales System Deutschland GmbH. You have already paid the costs for the recycling of packaging waste by purchasing the respective products. Therefore, the yellow bag program is not funded by the municipal waste disposal fee. Each household receives a new roll of yellow bags once per year. You can also use other transparent bags for collection. These will be collected if filled properly. If you have any complaints, please do not he sitate to call the dedicated service number 0800/1223255.

The yellow bags are collected every 14 days.

Empty packaging with the "Green Dot" should be put into the yellow bag; all other packaging items should be placed in the residual waste bin.

# Items to be disposed of in the yellow bags include (examples): Plastic packaging, such as:

- Yogurt and margarine tubs
- Plastic bags, pouches and foils
- Bottles of rinsing agents, detergents and body care products
- Fruit and vegetable containers made of Styrofoam

### Composites, such as:

- Milk and juice cartons
- Tetra Pak cartons

#### Metal packaging, such as:

- Food and beverage cans
- Empty aerosol cans, tin lids, aluminum trays, foils, lids

## Not to be put in the yellow bag are (examples):

Paper packaging (= blue bin), glass packaging (= glass container), textiles, video and music cassettes, diskettes, CDs, rubber and foam rubber parts, diapers.

#### **Electrical and Electronic Devices**

Electrical and electronic devices include all devices that are powered by electricity, batteries/rechargeable batteries or solar cells. This could be the washing machine and dishwasher, the electric stove or the electric toothbrush, for example, but also

the bathroom cabinet with permanently installed lighting, the e-bike or the flashing sneakers. To ensure that old devices from private households can be disposed of or reused in a professional and environmentally friendly manner, you are obliged to dispose of them separately from household waste. Obsolete, electrical and electronic household appliances (including fluorescent tubes and energy-saving light bulbs) can be delivered free of charge to the district's recycling centers. The deposit of more than 20 large household appliances at the recycling centers must be agreed in advance. Removable device batteries and rechargeable batteries must be removed from the devices and disposed of separately. Battery collection containers are available at the recycling centers. The disposal of defective electrical appliances via household waste is strictly prohibited. The disposal of old electrical appliances via scrap collections or collectors is also not permitted.

# Exceptions:

- Refrigeration and air conditioning units, oil radiators, heat pumps and heat pump dryers. These devices will be collected free of charge after notification under the telephone number of your respective clerk.
- Night storage heaters. Older night storage heaters may contain asbestos and hexavalent chromium and therefore pose a considerable risk to health and the environment. These appliances can be delivered to the Donsieders recycling center after prior notification by telephone. The devices must be wrapped in tear-resistant foil and packed in a dust-proof manner.

#### **Hazardous Waste**

Hazardous waste is waste containing environmentally hazardous substances. To protect the environment, this waste must be collected separately and can be provided to the "Umweltmobil" free of charge in the normal small quantities stipulated for households. The following items are accepted by the "Umweltmobil": Household and car batteries, rechargeable batteries, acids, bases, mercury thermometers, spray cans with harmful residual content, adhesive residues, fuel oil residuals, paints, varnishes, thinners, solvents, pesticides, automotive chemicals (e.g., cold-cleaning agents, defrosters, brake fluid, antifreeze), household cleaning products (e.g., shoe polish, drain cleaners, oven cleaners).

You can deliver small amounts of this hazardous waste to the recycling centers throughout the year. You will be informed in good time in the respective official gazettes, on the homepage and in the district's waste app where and when the mobile hazardous waste collection service will be stopping in your area.

#### Please note:

- For safety reasons, the hazardous waste may not be deposited at the stopover locations before the arrival of the "Umweltmobil"! Doing this may put people, animals and the environment at risk!
- The empty cartons, boxes, buckets, etc. in which the hazardous waste was delivered must be collected after handover.

- You can return old engine oil and transmission oil to the retailer from whom it
  was purchased in the same quantity (always keep your receipt!); the
  "Umweltmobil" will not accept any waste oil.
- Old drugs are not considered directly toxic waste; they can be deposited in the residual waste bin in small quantities.
- Completely empty paint cans and spray cans with the "Green Dot" mark should be put into the yellow bag for recyclable packaging.
- If possible, please submit any emulsion and varnish paint to the recycling centers; the "Umweltmobil" can only carry small quantities of these.
- Hardened brushes and paint cans can be disposed of in the household waste hin

# **Recycling Centers**

You can dispose of the following waste materials in normal household quantities at our recycling centers:

Waste iron, waste paint, waste glass, waste oil (max. 20 liters), construction waste (trunk load up to 250 liters), CDs/DVDs, emulsion paints (liquid), printer cartridges, waste electrical and electronic equipment, energy-saving light bulbs, flat glass (no car windows), foil, device and starter batteries, green waste (trunk load up to 250 liters), wood preservative residues, varnish paints (no spray cans), fluorescent tubes, oil-contaminated operating materials (e.g., oil filters, oil pumps), natural cork (without adhesive residues), car tires with and without rims, PUR foam cans, residual waste (trunk load up to 50 kg), Styrofoam (only white and clean).

You can find a list of the current rates on the Internet at www.lksuedwestpfalz.de/buergerservice/abteilungen/umwelt/abfallwirtschaftskonzept/.

Green waste (e.g., leaves, grass cuttings, hedge cuttings, tree and shrub cuttings, branches up to 10 cm in diameter): The disposal of green waste from private households is free of charge. Please note that only small quantities can be delivered to the recycling centers (trunk loads up to 250 liters). Larger quantities can be disposed of at the recycling centers in Dahn-Reichenbach and Heltersberg. Fruit waste is not accepted! Commercial service providers (property maintenance service, gardening companies, landscape maintenance, etc.) must carry and hand in the green waste consignment bill when delivering green waste to us for a private household. You can find the accompanying document on the district's website.

Private individuals can also deliver green waste to green waste collection point Trulben during the following opening hours:

01.03. – 31.10. Wed 9:00 AM – 12:00 PM Sat 1:00 PM – 4:00 PM

**Electrical (electronic) equipment such as** washing machines, dishwashers, stoves and ovens, tumble dryers, microwave ovens, PCs, laptops, monitors, printers, radios,

televisions, video recorders, hi-fi equipment, musical instruments, DVD and CD players, vacuum cleaners, drills, video game consoles, fluorescent lamps, discharge lamps (no incandescent light bulbs or incandescent lamps). The deposit of more than 20 large household appliances must be agreed upon in advance.

**Construction waste and plaster:** Small quantities of construction waste and material containing gypsum, cement, mortar, etc. (trunk load up to 250 l) are accepted at the recycling centers for a fee. Only one delivery is permitted per day.

Larger quantities can be disposed of via private disposal companies for a fee.

Demolition waste and gypsum-based materials may not be delivered as mixtures of these types.

#### Please note:

Please bring someone to assist you with the delivery process if necessary. The self-delivery principle applies. You unload the waste into the respective container yourself. Due to the local conditions, entry with trailers is only possible at the recycling centers in Dahn-Reichenbach, Donsieders, Fischbach bei Dahn, Heltersberg and Lemberg. We ask for your understanding in this matter.

## Opening hours of the recycling centers:

Contwig

(Phone: 06332-50496)

Mon - Fri 9:00 AM - 12:00 PM

1:00 PM - 4:30 PM

Sat 8:30 AM - 12:00 PM

Dahn-Reichenbach (Phone: 06391-3803)

Mon - Fri 9:00 AM - 12:00 PM

1:00 PM - 4:30 PM

Sat 8:30 AM - 12:00 PM

Donsieders

(Phone: 06333-5510)

Mon - Fri 9:00 AM - 12:00 PM

1:00 PM - 4:30 PM

Sat 8:30 AM - 12:00 PM

Fischbach

(Phone: 06393-993012)

Wed 1:00 PM - 4:30 PM Sat 8:30 AM - 12:00 PM Hauenstein

(Phone: 06392-800)

Mon - Fri 1:00 PM - 4:30 PM Sat 8:30 AM - 12:00 PM

Heltersberg

(Phone: 06333-65935)

Mon, Wed, Fri 1:00 PM - 4:30 PM Tue, Thu 9:00 AM - 12:00 PM

1:00 PM - 4:30 PM

Sat 8:30 - 12:00 PM

Lemberg

(Phone: 06331-40552)

Mon, Wed, Fri 1:00 PM - 4:30 PM Tue, Thu 9:00 AM - 12:00 PM Sat 8:30 AM - 12:00 PM

Rodalben

(Phone: 06331-16559)

Mon, Wed, Fri 1:00 PM - 4:30 PM Sat 8:30 AM - 12:00 PM

Waldfischbach-Burgalben (Phone: 06333-2937)

Tue, Thu 1:00 PM - 4:30 PM Sat 8:30 AM - 12:00 PM

Wallhalben (Phone: 06375-282) Tue, Thu 1:00 PM - 4:30 PM Sat 8:30 AM - 12:00 PM

Please call us if you have any questions

Dates for bulky waste, collection of refrigerators and freezers

Ms. Käfer, Ms. Knobloch 06331/809-173

Waste disposal consulting (service companies, schools, kindergartens)

Mr. Ingo Müller 06331/809-238

Fee notices/container service (private + commercial)

Ms. Baldauf

(Associated municipalities Thaleischweiler-Wallhalben) 06331/809-218

Mr. Bißbort

(Associated municipalities Dahner Felsenland, Hauenstein) 06331/809-554

Ms. Buchmann

(Associated municipalities Waldfishbach-Burgalben) 06331/809-550

Ms. Streb

(Associated municipalities Thaleischweiler-Wallhalben) 06331/809-279

Ms. Tanz

(Associated municipalities Pirmasens-Land, Rodalben) 06331/809-399

# **Recycling Centers**

Mr. Patrick Müller 06331/809-123

# Illegal disposal

Mr. Fidyka 06331/809-219

(Associated municipalities Rodalben, Thaleischweiler-Fröschen, Wallhalben, Zweibrücken-Land)

Ms. Görlich 06331/809-630

(Associated municipalities Dahner Felsenland, Hauenstein, Pirmasens-Land, Waldfischbach-Burgalben)

# **Waste-to-energy plant Pirmasens**

Staffelberg 2-4 06331/553656