

# DISPOSAL GUIDELINES FOR THE GENERAL PUBLIC

Waste Category	Disposal Guideline	Approved Disposal Facility
<p><b>Batteries</b> Wet cell batteries - lead batteries used in cars, etc</p> <p>Dry cell batteries (household waste) – non-rechargeable and rechargeable batteries used in flashlights, cell phones, video cameras etc</p>	<p>Used batteries should be stored in a sealed container in your garage until you plan a trip to dispose of safely</p> <p>Corroded batteries that are illegally dumped or sent to general landfill sites release hazardous materials into the soil, surface water and ground water.</p>	<p>Pick 'n Pay accepts household batteries for disposal and recycling.</p> <p>Landfill sites permitted to handle hazardous waste such as Vissershok (H:h) accepts wet cell batteries.</p> <p>Consult the nearest Battery Centre for returning used batteries</p>
<p><b>Building Waste</b></p>	<p>Residents generating building waste are responsible for the removal and disposal of builder's waste at an approved facility.</p> <p>Only 1.3 ton truck of clean builder's rubble will be accepted at City drop-off facilities</p> <p>Up to 1.3 ton of clean builder's rubble can be disposed of at landfill sites.</p>	<p>Clean builder's rubble can be taken to all Council Drop-off facilities located throughout the Tierberg, Atlantic, Impuma and Two Oceans areas for crushing.</p> <p>Council landfill sites with rubble crushing plants accept clean builder's rubble.</p> <p>Alternative options:</p> <ul style="list-style-type: none"> <li>• re-use on site</li> <li>• recondition</li> </ul>
<p><b>Electronic Waste/e-Waste</b> (electronic waste such as old cell phones, computers, printer and toner cartridges, white goods – fridges, brown goods – radios, TVs, etc)</p>	<p>Inappropriately landfilled electronic waste causes human health and environmental concerns due to the hazardous elements and compounds that are found in the manufacturing of the products such as lead, arsenic, mercury, cadmium, etc</p> <p>Do not illegally dump electronic waste.</p>	<p>E-waste can be disposed of in the following ways:</p> <ul style="list-style-type: none"> <li>• resell</li> <li>• re-use</li> <li>• recondition – upgrade</li> <li>• recycle – material value</li> <li>• taken to a permitted hazardous landfill</li> <li>• taken to the Wynberg Council Drop-off facility</li> <li>• taken to e-Waste facilities located in Cape Town and surrounding areas</li> </ul>
<p><b>Garden Waste</b> (organic waste from landscaping activities such as soil, grass cuttings, leaves, branches, etc)</p>	<p>Garden greens or excess garden refuse bundled in multiples of 6 or 12, or placed in garden refuse bags will be collected on request by the Council at a fee</p>	<p>All garden waste may be taken to Council drop-off facilities located throughout the Tierberg, Atlantic, Impuma and Two Oceans areas.</p>
<p><b>General Household Hazardous Waste</b> (toxic, harmful, corrosive, irritant substances such as chemicals, acids, pesticides, etc)</p>	<p>Keep substances separate and store them safely in a container that will prevent breakage - preferably in a cool area away from foodstuffs.</p> <p>Do not pour substances down the sewer or into the stormwater drain/system.</p> <p>Ensure that the facility is authorised to accept hazardous waste prior to offloading waste from the vehicle.</p>	<p>Household hazardous waste and substances can be disposed of using Council owned and operated landfill sites (rated H:h) or contracting licensed privately owned and operated hazardous waste disposal facilities (rated H:H).</p> <p>Vissershok H:h landfill is permitted to accept hazardous waste with classification ratings of 3 (moderate risk) and 4 (low risk) waste types.</p> <p>Privately owned and operated licensed Waste Disposal Companies such as Enviroserve or Wasteman (H:H) accept waste with classification ratings of 1 (extreme risk e.g. <b>Mercury metal or Asbestos</b>), 2 (high risk e.g. <b>Bleaching Powder</b>) as well as 3 (moderate risk e.g. <b>Caustic Soda Solution</b>) and 4 (low risk e.g. <b>Sulphuric Acid</b>)</p>
<p><b>Ink and Toner Cartridges</b> Inkjet cartridges are compact and contain liquid ink.</p> <p>Toner cartridges are larger and bulkier and contains dry solid powder</p>	<p>Valuable non renewable resources are used to manufacture new cartridges.</p> <p>Do not dispose of cartridges in general landfill sites.</p>	<p>Use one of the following disposal options:</p> <ul style="list-style-type: none"> <li>• return to supplier</li> <li>• refill of the cartridge</li> <li>• refurbish/recondition the cartridge and refill</li> <li>• recycle</li> <li>• take to a hazardous landfill site</li> </ul>
<p><b>Lighting Waste</b> (Compact Florescent Lamps (CFLs) and incandescent bulbs)</p> <p>CFLs have a hazardous rating of 1</p> <p>Incandescent bulbs have a hazardous rating of 2</p>	<p>Do not throw CFLs away with domestic waste as they contain small quantities of mercury.</p> <p>Keep CFLs separate until they can be safely take to a drop off/collection point.</p> <p>In the event of breakage, special care must be taken to clean up and contain mercury powder and glass shards.</p>	<p>CFLs can be taken to participating retailers and collection points in certain area.</p> <p>Woolworths and Pick 'n Pay stores offer CFL collection points.</p> <p>Incandescent bulbs can be taken to general landfill sites</p>
<p><b>Paint waste and empty paint containers</b></p>	<p>Do not discharge water based paints into stormwater. It can pollute waterways as they contain solid pigment which can clog the gills of fish and adversely affect survival of aquatic organisms.</p> <p>Do not discharge solvent based paints into stormwater or sewage as the heavy-metal in the pigment leads to contamination of the water source or soil.</p> <p>Do not burn paint or empty paint containers as they release toxic gasses.</p> <p>Ensure residual paint in containers is stored safely to prevent paint spills and seepage into the ground</p>	<p>Dried and solidified water based paint can be landfilled.</p> <p>Solvent or oil based paint must be taken to a hazardous landfill site.</p> <p>Excess paint should be reused on site.</p> <p>All empty and dry paint metal containers are recyclable and can be taken to Council Drop-off facilities.</p>
<p><b>Tyres</b></p>	<p>Used tyres are currently landfilled or stacked in tyre piles.</p> <p>Do not burn or illegally dump used tyres.</p>	<p>Used tyres can be recycled in the following ways:</p> <ul style="list-style-type: none"> <li>• retreading or recapping decent-quality used tyres for reuse</li> <li>• using whole tyres for playground equipment or in reef construction</li> <li>• taken to a tyre recycler for chopping, shredding or grinding and reusing the rubber in smaller rubber parts such as rubber mats and moulded rubber objects</li> <li>• mixing ground rubber from tyres with asphalt to produce rubberised paving materials</li> </ul>
<p><b>Used Oils</b></p> <p><b>Automotive Oils</b> (such as engine oil, cutting oil, grease, brake fluid etc)</p> <p><b>Vegetable Oils</b></p>	<p>Transport used oils in sealed containers.</p> <p>Waste oil is an organic material but may contain inorganic substances (metals) and solvents which causes damage to the environment (land and water) if not disposed of properly.</p> <p>Do not dump in storm water drains or on the ground as it will contaminate groundwater, surface and ground.</p> <p>Do not discharge to effluent/sewage</p>	<p>Used oil can be taken to the following 3 Council Drop-off facilities:</p> <ul style="list-style-type: none"> <li>• Athlone Refuse Transfer Station, Settlers Way</li> <li>• Hout Bay, Main Road</li> <li>• Wynberg, Rosemead Avenue</li> <li>• ROSE Foundation sites</li> </ul> <p>Toxic oils must be taken to a landfill site that has a permit to handle hazardous waste such as Vissershok</p>

For more information or details regarding the closest drop-off facility please visit [www.capetown.gov.za/solidwaste](http://www.capetown.gov.za/solidwaste) or contact the call centre on 0860 010 3089.