The above Solid Waste Management Hierarchy pyramid explains the favored ways of addressing solid waste. At the top of the pyramid (tier one) is reuse of an item, which helps reduce the amount of waste consumed. Tier two is recycling. Waste that cannot be reused or recycled can be combusted for energy recovery (tier three). Landfills (tier four) or incineration without energy recovery is found at the bottom of the pyramid and is not favored.

As you read this brochure, you will learn about Canon's Aftermarket Products Programs and we will indicate which tier each of these programs falls into on the Solid Waste Management Hierarchy.
Canon explores methods to minimize the environmental burden of its products throughout their life cycle and to promote research and development, which contribute to environmental assurance. In 1990, Canon introduced a cartridge recycling program for all-in-one laser beam printer toner cartridges (better known as the Clean Earth Campaign Program). The goal of this program is to achieve zero landfill waste by reusing parts, recycling materials and employing energy recovery. Canon was the first company to collect used all-in-one toner cartridges. Through 2010, Canon and its customers have collected more than 266,000 tons of these toner cartridges from around the world.

Canon’s all-in-one cartridges have components that can be recycled and reused by Canon. We sort and disassemble the used cartridges collected from customers to promote zero landfill waste. The used cartridges are recycled to produce plastics, metals and reconditioned parts that can be used in the manufacture of new cartridges and other products.

Canon asks its customers to return more than one cartridge per shipping label (two or more) to help conserve resources and reduce energy during transportation. This can be done by retaining several cartridges with boxes, then using the Multiple or Bulk Cartridge Return options. For more information on Canon Toner Cartridge Return Program, please visit: http://www.usa.canon.com/templatedata/AboutCanon/ciwencrpr

**Acceptable Toner Cartridges for the Cartridge Return Program**

- FX-1 Cartridge
- FX-2 Cartridge
- FX-3 Cartridge
- FX-4 Cartridge
- FX-5 Cartridge
- FX-6 Cartridge
- FX-7 Cartridge
- FX-8 Cartridge
- FX-11 Cartridge
- EP-A Cartridge
- EP-E Cartridge
- EP-H Cartridge/Drum
- EP-L Cartridge
- EP-P Cartridge
- EP-S Cartridge
- EP-W Cartridge
- EP-22 Cartridge
- EP-25 Cartridge
- EP-32 Cartridge
- EP-52 Cartridge
- EP-62 Cartridge
- EP-72 Cartridge
- EP-82 Cartridge/Drum
- EP-83 Cartridge/Drum
- EP-85 Cartridge
- EP-86 Cartridge
- EP-87 Cartridge
- MP Cartridge 10
- MP Cartridge 20
- MP Cartridge 30
- MP Cartridge 40
- GPR-1 Toner
- GPR-28 Toner
- GPR-29 Toner
- GPR-40
- GPR-41
- CRG-A Cartridge
- CRG-E Cartridge
- CRG-F Cartridge
- CRG-101 Cartridge
- CRG-103 Cartridge
- CRG-105 Cartridge
- CRG-106 Cartridge
- CRG-107 Cartridge
- CRG-108 Cartridge
- CRG-112 Cartridge
- CRG-115 Cartridge
- CRG-109 Cartridge
- CRG-111 Cartridge
- CRG-112 II Cartridge
- CRG-110 Toner
- CRG-110 II Toner
- CRG-111 Toner
- X25 Cartridge
5 Reasons to Recycle!

1. Recycling **conerves** our valuable **natural resources**.
2. Recycling saves **energy**.
3. Recycling saves **clean air** and **clean water**.
4. Recycling saves **landfill space**.
5. Recycling can save **money** and create **jobs**.


**Toner Container Collection Program (Plastic Toner Containers)**

To contribute to the goal of zero landfill waste, Canon is introducing a collection and recycling program for Canon plastic toner containers. Unlike Canon's all-in-one cartridges, these toner containers are made mainly of plastic material making local recycling and local energy recovery possible. When local recycling is utilized environmental impacts associated with the transportation of containers are reduced.

To support local recycling and energy recovery, Canon has engraved a plastic resin code on each container. Canon toner particles and plastic toner containers contain no hazardous materials and are therefore acceptable to local recycling and local energy recovery facilities.

When Canon plastic toner containers cannot be recycled locally or sent to a local energy recovery facility, Canon asks that customers ship them to the address below at their expense. Once received by our facility, Canon assumes the responsibility and cost for recycling to keep Canon toner containers from going into landfills.

Canon Toner Container Collection Center
2051 Meridian Place
Hebron, KY 41048

For more information, please visit:
http://www.usa.canon.com/cusa/office/standard_display/supplies-tonercollection

Canon’s Toner Container Collection Program and The Solid Waste Management Hierarchy

Canon’s Toner Container Collection Program falls into the recycling/composting level (tier 2) in the Solid Waste Hierarchy, above landfills, and prevents used materials from entering landfills.
When local recycling or energy recovery facilities aren't able to take Canon toner containers, Canon gives customers the option of sending them to the Canon Toner Container Collection facility. Although, CO2 will be emitted during transportation, our environment will benefit from keeping the plastic toner bottles out of landfills.

CO2 emissions in transporting toner containers to Canon’s toner collection facility are greater than emissions from local energy recovery facilities. In order to reduce CO2 transportation emissions Canon suggests recycling locally or utilizing a local energy recovery facility when possible.

Canon encourages customers to find a local recycling or energy recovery facilities in order to reduce CO2 transportation emissions.
LANDFILL FACTS!

- Plastics require 100 to 400 years to break down in a landfill.
- Solid waste disposal is the third largest municipal government expense after police protection and education.


Let’s help reduce the amount of CO₂ emissions and landfill waste by recycling Canon toner containers!

Acceptable Toner Containers for the New Toner Container Collection Program

<table>
<thead>
<tr>
<th>Toner Container</th>
<th>GPR-Toner</th>
<th>GPR-Toner</th>
<th>GPR-Toner</th>
</tr>
</thead>
<tbody>
<tr>
<td>C100 Toner</td>
<td>GPR-11</td>
<td>GPR-35</td>
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<tr>
<td>C120 Toner</td>
<td>GPR-12</td>
<td>GPR-36</td>
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<tr>
<td>C150 Toner</td>
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<td>C180 Toner</td>
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<td>C160 Toner</td>
<td>GPR-15</td>
<td>IPQ-1</td>
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<td>C210 Toner</td>
<td>GPR-16</td>
<td>IPQ-2</td>
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<tr>
<td>C300 Toner</td>
<td>GPR-17</td>
<td>IPQ-3</td>
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<tr>
<td>C330D Toner</td>
<td>GPR-18</td>
<td>IPQ-4</td>
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<tr>
<td>C400D Toner</td>
<td>GPR-19</td>
<td>NP1010/1020 Toner</td>
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<tr>
<td>CLC 1100 Series Toner</td>
<td>GPR-20</td>
<td>NP6/7/8000 Toner</td>
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<tr>
<td>CLC 5000/3900 Toner</td>
<td>GPR-21</td>
<td>NP9120 Toner</td>
<td></td>
</tr>
<tr>
<td>CLC 700/800 Toner</td>
<td>GPR-22</td>
<td>NP9330 Toner</td>
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<td>CRG-102 Toner</td>
<td>GPR-23</td>
<td>NPG-1</td>
<td></td>
</tr>
<tr>
<td>GP55/30F Toner</td>
<td>GPR-24</td>
<td>NPG-4</td>
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<tr>
<td>GP200 Toner</td>
<td>GPR-25</td>
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<td>GPR-26</td>
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<td>GPR-4 Toner</td>
<td>GPR-27</td>
<td>NPG-9</td>
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<tr>
<td>GPR-5 Toner</td>
<td>GPR-30</td>
<td>NPG-10</td>
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<td>GPR-6 Toner</td>
<td>GPR-31</td>
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<td>GPR-10 Toner</td>
<td>GPR-34</td>
<td>NPG-14</td>
<td></td>
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</tbody>
</table>
General Environmental Facts!

- In 1999, recycling and composting activities prevented about 64 million tons of material from ending up in landfills and incinerators. Today, this country recycles 32.5 percent of its waste, a rate that has almost doubled during the past 15 years. 1

- Making one ton of recycled paper uses only about 60% of the energy needed to make a ton of virgin paper. 3

- Recycling 1 ton of plastic saves 1-2 thousands gallons of gas. 2

- Producing new plastic from recycled material uses only two-thirds of the energy required to manufacture it from raw materials. 2

- Recycling all of your home's waste newsprint, cardboard, glass and metal can reduce carbon dioxide emissions by 850 lbs. a year. 2

- Recycling saves energy and prevents pollution caused by the extraction and processing of virgin materials and the manufacture of products using virgin materials.

Reduce, Reuse, Recycle