Ricoh General Principles on the Environment

[Basic Policy]

Based on our management principles, we recognize environmental conservation as one of the most important missions given to mankind, and we regard environmental conservation as an integral element in all our business activities. We, therefore, assume responsibility for environmental conservation and approach this on a companywide basis.

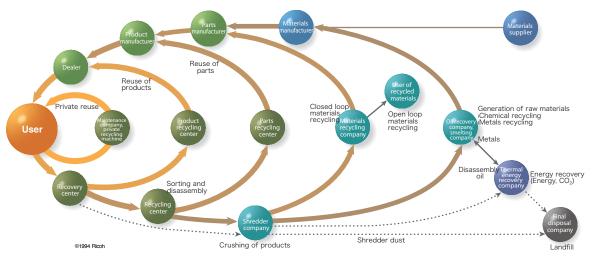
[Action Guideline]

- 1. Not only do we comply with all domestic and overseas environmental regulations, but we also set our own targets to reduce stress on the environment in consideration of social expectations, and we endeavor to attain our targets.
- 2. We strive to promote technological innovation while at the same time maintaining and improving our environmental conservation systems.
- 3. In development, design and operation of factory facilities, we always consider their impact on the environment, and we strive to prevent pollution, to utilize energy and resources effectively, and to reduce and dispose of waste products in a responsible
- 4. At every stage, from planning, development, design, procurement and production to sales, logistics, use, recycling and disposal, we offer products and services which have minimal environmental impact and give maximum consideration to safety.
- 5. Through environmental education, we strive to raise awareness of all our employees in order to develop a social viewpoint that enables them to conduct environmental activities under their own responsibility.
- 6. In every country and region where we conduct our business, we maintain close ties with the local communities and we contribute to society by publicizing our activities and assisting environmental conservation activities.

Building a Society that Recirculates Resources and Produces the Greatest Effect with the Least **Amount of Resources**

The Ricoh Group is helping build a society that recirculates resources through its environmental conservation activities. Our concept for this is the Comet Circle TM. In order to conduct more efficient manufacturing activities with fewer resources and less environmental impact, we must first clarify the amount of environmental impact that occurs at each level of our corporate activities. We are striving to reduce the use of natural resources, energy, and chemicals as well as emissions into the air, water, and soil. We also promote the organization of recycling and repeated recycling while aiming to make the loops of resource recirculation smaller within the company and closer to the core of the Comet Circle.

Concept for Realizing a Society that Recirculates Resources: The Comet Circle



| Promotion of Multitiered Recycling System

Repeated recycling to the furthest extent possible (i.e., multitiered recycling) reduces new resource consumption and waste generation Our goal is to reduce waste in

Inner Loop Recycling

Products of greatest reuse potential are recycled in inner loops of the Comet Circle. The aim of this is to reduce the resource and energy costs necessary to return these used products to a state in which can be used by customers

| Cost-Benefit Recycling

To realize a society that recirculates resources, it is necessary to establish an economically rational recycling system, integrating various kinds of recycling activities for every type of used product. To efficiently recover, disassemble, sort, and recycle products, we are making efforts to establish a nationwide network for a comprehensive recycling system as well as promoting recyclable designs.

| Environmental Conservation Partnership

We consider all the material suppliers, Ricoh product users, and other companies working together on recycling activities as "green partners." Together we endeavor to minimize the environmental impact at every product stage, from materials and parts procurement through manufacturing, transportation, use, recovery, and recycling.