

Minimizing and Recycling Waste

Sharp has been working to bring down its total amount of waste discharged¹ and to recycle waste as much as possible. As a result, domestic production sites (including subsidiaries and affiliated companies) have achieved zero discharge to landfill² for six consecutive years. Sharp will keep up its efforts to continue zero discharge to landfill and reduce waste discharge. In addition, Sharp is focusing on recycling wastewater and restricting the amount of water utilized.

Objectives for Fiscal 2006	Achievements for Fiscal 2006	Objectives for Every Fiscal Year
Amount of waste discharged per production unit • Reduce by 3% from previous fiscal year Domestic production sites (including subsidiaries and affiliated companies): Recycle waste into valuable resources • Recycle 15% of waste into valuable resources ³	Increased by approx. 11% from previous fiscal year Approx. 16%	Amount of waste discharged per production unit • Reduce by 3% from previous fiscal year
Overseas production sites (including subsidiaries and affiliated companies): Amount of waste, etc. discharged per production unit • Reduce by 2% from previous fiscal year	Reduced by approx. 19% from previous fiscal year	Amount of waste, etc. discharged per production unit • Reduce by 2% from previous fiscal year

¹ Amount of waste discharged = Amount of industrial waste discharged + amount of general waste discharged from business activities
² Sharp defines "zero discharge to landfill" as a final landfill disposal rate of less than 0.5%. Final landfill disposal rate (%) = Amount of landfill disposal / amount of waste, etc. discharged (amount of waste discharged + amount of valuable resources) x 100
 In fiscal 2005, to make the definition of zero discharge to landfill more rigorous, Sharp changed the

denominator from "total amount of waste generated" to the lower "amount of waste, etc. discharged (amount of waste discharged + amount of valuable resources)".
³ Recycling rate of waste into valuable resources (%) = Amount of valuable resources⁴ / amount of waste, etc. discharged (amount of waste discharged + amount of valuable resources) x 100
⁴ In revising the definition of the "amount of valuable resources" in fiscal 2005, Sharp only considers materials that report profits after deducting recovery and transportation costs.

Domestic Production Sites Achieve Zero Discharge to Landfill for Six Years in a Row, Overseas Sites Reduce Amount of Waste, etc. Discharged per Production Unit by Approx. 19%

In fiscal 2006, the amount of waste, etc. discharged by the Sharp Group increased by approximately 24% over the previous fiscal year owing to increases in production volume.

At domestic production sites (including subsidiaries and affiliated companies), the amount of waste discharged per production unit increased by around 11%, preventing Sharp from achieving

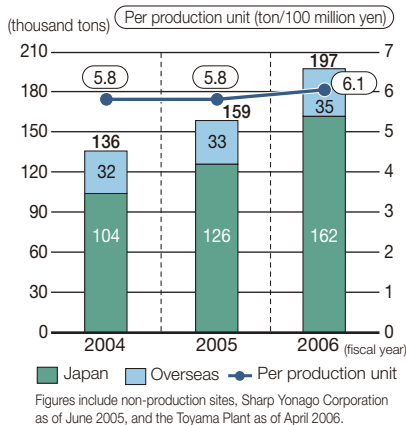
its waste reduction targets. However, thanks to all-out efforts to recycle this waste, the final landfill disposal rate was less than 0.01%, giving Sharp zero discharge to landfill for the sixth consecutive year and raising to 16% the amount recycled into valuable resources.

Sharp also stepped up efforts to upgrade more of its overseas production

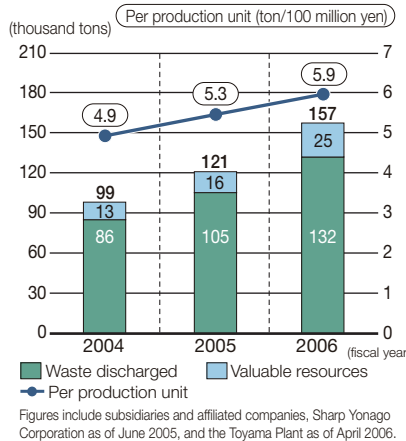
sites to Green Factories, achieving an approximately 19% reduction over the previous fiscal year in amount of waste, etc. discharged per production unit.

Fiscal 2007 and beyond will see Sharp continue its efforts to recycle waste and recover valuable resources from waste as the company cuts the amount it discharges.

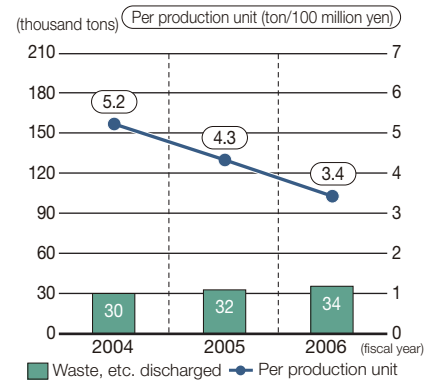
Amount of waste, etc. discharged by the Sharp Group



Amount of waste discharged (per production unit) and valuable resources at domestic production sites



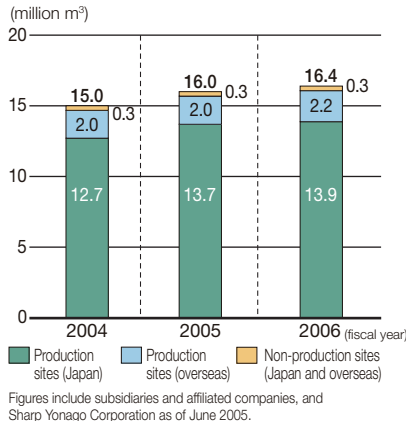
Amount of waste, etc. discharged (per production unit) from overseas production sites (subsidiaries and affiliated companies)



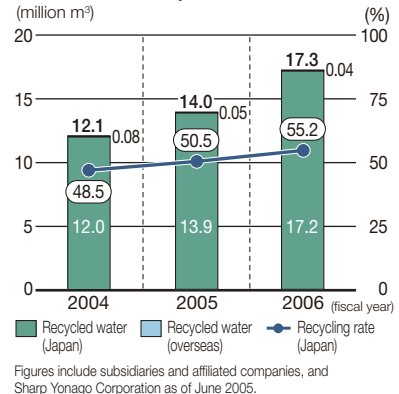
Recycling Water

Sharp Corporation carried out thorough recovery and recycling of water, particularly at the Kameyama and Mie Plants. Water recovered and recycled at domestic production sites accounted for 55% of all water used. The result was that Sharp sites used about the same amount of water in fiscal 2006, despite a large increase in production volume. Sharp will continue to focus on making effective use of water.

Amount of water used by the Sharp Group



Amount of water recycled at domestic and overseas production sites, and recycling rate at domestic production sites



Information on website

<http://sharp-world.com/corporate/eco/report2007/>

- Waste reduction
- Data on waste
- Effective water usage
- Data on water usage