

# Focused Targets, Outcome and Evaluation of Our Responsible Care

Item		FY2008		
		Targets for FY2008		Outcome in FY2008
Environmental Protection	Reduce Discharge of Chemical Substances	Reduce amount of VOC emissions by 47% from fiscal 2000 (baseline year) to 2,900 tons, less than our midpoint fiscal year target.		The amount of VOC emissions was 1,994 tons, achieving our goal by a wide margin.
	Reduce Industrial Waste	Sustain zero waste emissions (final landfill disposal rate of less than 0.5%). Create system to consider waste disposal techniques from the research and development stage.		With a final landfill disposal rate of 0.1%, we maintained zero waste emissions at all 4 plants for 3 consecutive years. Included specific arrangements to investigate waste processing technologies from the research and development stage in our RD Management Rules.
		Utilize our Waste Information Management System and continue the compliance with laws and regulations. Conduct risk reduction activities through onsite inspections and rating evaluations.		Employed our Waste Information Management System, and managed our compliance with laws and regulations. Conducted onsite inspections and rating evaluations as planned. Introduced and began use of electronic manifests (Takasago Plant).
	Prevention of Global Warming	Reduce the energy index per unit of production by 1% or more compared to the previous fiscal year.		Energy index per unit of production increased by 3.9% compared to the previous fiscal year.
Continue increasing distribution efficiency, and reduce the energy index per unit of distribution by 1% or more compared to the previous fiscal year.		Continued increasing distribution efficiency, and cut the amount of CO <sub>2</sub> emissions caused by distribution by 4,800 tons, reducing the energy index per unit of distribution by 5.5%.		
Process Safety and Disaster Prevention		Strengthen our work to identify serious accident risks throughout the company, and promote countermeasures to prevent accidents and disasters.		Under the direction of the president, strengthened efforts throughout the Kaneka Group to identify risks related to serious accidents and disasters. Also, aimed toward improving our ability to respond to crises by revising our Crisis Management Manual.
Occupational Safety and Health	Occupational Safety	Establish internal auditing (at least once per year) at affiliated companies. Work to establish regular holding of the Affiliated Company Environment, Health & Safety Leaders Conference and the Manufacturing Leaders Conference.		In addition to confirming the status of internal auditing of affiliated companies through safety inspections, we held the Affiliated Company Environment, Health & Safety Leaders Conference and Manufacturing Leaders Conferences as planned.
	Management System	Establish application of OSHMS and seek continuous cultivation of internal auditors and improvement of their auditing abilities.		For the purpose of establishing the regular application of OSHMS, we held trainings for internal auditors twice, preparing over 100 auditors and appointing and registering them at every workplace.
	Occupational Health	In addition to seeking to establish specialty care by clinical psychologists, continue implementation of mental health trainings in consideration of employee ranks.		In addition to starting counseling by clinical psychologists at every workplace, we implemented mental health training for over 700 managers and other employees.
Distribution Safety		Continue to create new Yellow Cards and Container Yellow Cards, revise existing ones and make certain they are carried whenever required. Continue implementing legal compliance inspections and voluntary inspections of mobile tanks, and work to assure safety thoroughly.		Revised one Yellow Card. Conducted checks of drivers together with transportation companies in order to promote consistent card-carrying. We continued to conduct legal compliance inspections and voluntary inspections of mobile tanks and provided thorough safety assurance.
		Continue emergency response training for transportation.		In cooperation with transport companies, we conducted trainings on emergency responses during transportation and emergency dispatches.
Chemical Substance and Product Safety (Quality Assurance)	Quality Assurance	<ul style="list-style-type: none"> <li>Create guidelines for management of change, and strive to spread and establish them throughout the entire Kaneka Group.</li> <li>Strengthen workplace guidance and support with emphases on the trend monitoring and management of change.</li> </ul>		Based on the records of management of change at each plant, we prepared and published guidelines for management of change that summarize its essentials, and we arranged for spreading their use throughout the Kaneka Group.
	Chemical Substance Management	<ul style="list-style-type: none"> <li>Conduct REACH preliminary registration accurately.</li> <li>Conduct surveys of trends in chemical substance management (Chemical Substances Control Law, GHS, etc.) in Japan and abroad, and respond precisely.</li> </ul>		Completed preliminary REACH registration, and began collecting information about substances and making other preparations. We also completed legal compliance with the revised Industrial Safety and Health Law and shared information in-house about revisions to the Chemical Substances Control Law and the PRTR Law.
	Product Safety	Further strengthen the product safety examination capabilities for medical equipment, functional foodstuffs and other products and technologies related to life science.		Conducted product safety examinations and preliminary examinations focused on our life science products. We also revised our Product Safety Management Rules.
Communication with Society		Issue an RC report with information about the RC activities of our overseas group companies at the end of June and post it on our website. In this report, include efforts in respect for human rights, nurturing and utilizing human resources and creating comfortable work environments.		Included information about RC activities of overseas group companies, and came closer to an RC report for a global corporation. This report includes efforts in respect for human rights, nurturing and utilizing human resources and creating comfortable work environments and was published at the end of June and provided on our company website.
		Issue site reports for all Kaneka plants.		Issued site reports for all Kaneka plants and provided them on our company website.
Audit by Management		Continue to implement audits and inspections (Kaneka's 4 plants, 15 domestic group companies (17 plants) and 8 overseas group companies).		Implemented Comprehensive Inspections at Kaneka's 4 plants, 15 domestic group companies (17 plants) and 8 overseas group companies. In addition, hired outside authorities and conducted special inspections focused on quality for manufacturing divisions in the medical supplies field.

Evaluation: ◎ Significantly surpassed targets ○ Achieved/almost achieved targets △ Underperformed targets × Significantly underperformed targets

Evaluation	FY2009	Long-term target	Listed page
	Targets for FY2009		
◎	Maintain the fiscal 2008 emissions amount.	Reduce amount of VOC emissions in the 2010 fiscal year by 48% to 2,829 tons (target for final fiscal year in the plan).	19
◎	Sustain zero waste emissions (final landfill disposal rate of less than 0.5%).	Achieve a final landfill disposal rate for all four plants of 0.2% or less by the end of fiscal 2010.	24
○	Utilize our Waste Information Management System and continue the compliance with laws and regulations. Conduct risk reduction activities through onsite inspections and rating evaluations. Introduce electronic manifests at other plants than Takasago.	Introduce Waste Information Management Systems at our group companies, observe laws and regulations through the creation of electronic manifests, and continue risk reduction activities through onsite inspections and rating evaluations.	
×	Reduce the energy index per unit of production by 1% or more compared to the previous fiscal year.	Reduce the energy index per unit of production by an annual average of 1% or more.	21
◎	Investigate and advance efficient efforts in coordination with related departments in order to reduce the energy index per unit of distribution by an annual average of 1%.	Investigate and advance efficient efforts in coordination with related departments in order to reduce the energy index per unit of distribution by an annual average of 1%.	22
○	Advance countermeasures for explosions, fires and natural disasters, and contribute to the reduction of process accidents and disasters as well as improve our ability to respond to accidents when they occur.	Utilizing risk assessment results, plan and conduct comprehensive disaster prevention trainings at every plant with consideration for harmonious existence with communities.	37
○	Continuously confirm the status of internal auditing at affiliated companies through safety inspections and follow-up inspections, and promote holding the Affiliated Company Environment, Health & Safety Leaders Conference and Manufacturing Leaders Conferences regularly.	Continuously strengthen safety activities at affiliated and cooperating companies.	39
○	Regularly implement thorough risk assessments and safety measures for sources of serious hazard.	Implement OSHMS and continuously improve occupational safety and health.	
○	Proactively advance mental health maintenance and strengthen responses to influenza pandemic.	Continuously improve the level of mental health and quality of work environments.	
○	Continue to create new Yellow Cards and Container Yellow Cards, revise existing ones and make certain they are carried whenever required. Continue implementing legal compliance inspections and voluntary inspections of mobile tanks, and work to assure safety thoroughly.	Continue to create new Yellow Cards and Container Yellow Cards, revise existing ones and make certain they are carried whenever required. Continue implementing legal compliance inspections and voluntary inspections of mobile tanks, and work to assure safety thoroughly.	38
○	Continue emergency response training for transportation.	Continue emergency response training for transportation.	
○	Promote the permeation of guidelines for management of change and strengthen management of change by holding explanation meetings at each group company separately, for example.	Reduce risks to quality by establishing risk management in every part of the Kaneka Group.	27
○	<ul style="list-style-type: none"> <li>Advance work related to REACH registration.</li> <li>Respond suitably by collecting and sharing information about revisions to laws in Japan and abroad.</li> </ul>	Conduct comprehensive chemical substance management (respond to new regulations).	
○	Further strengthen product safety examinations for new products and existing products that have had major changes in function or application.	Strengthen the functions of the Product Safety Committee by enhancing advisory boards and conducting multifaceted inspections.	
○	Publish a CSR report about our efforts for society with contents that are thorough and improved, and provide it on our website.	Increase public disclosure about efforts for society and continue to publish reports that fulfill accountability concerning our corporate social responsibility. Continue providing these reports on our corporate website.	—
○	Issue site reports for all Kaneka plants and provide them on our company website.	Continue issuing site reports for all Kaneka plants.	—
○	Continue to implement audits and inspections (Kaneka's 4 plants, 13 domestic group companies (15 plants) and 2 overseas group companies).	Continue to implement audits and inspections.	10·28