

Practices for Social Responsibility

Relationship with Community

As our environmental objective, we aim at contributing to the preservation of the global environment and realization of a meaningful lifestyle, through business, and under our motto, “Treasure technology, human life, and the Earth.”



Cherry blossoms at Akaho Ozaki Park

○ Publishing Environmental Report

- Since FY2004, it has been available on our web site. From 2007, it will be published as the “CSR Report.”

○ Participation in environmental exhibits etc.

• Sewage Works Exhibition 2005

It was held July 26 through 29, 2005, at the Tokyo Big Site.

- **Wastec 2005** (We have participated every year since its inception in 1991)

In 2005 the 15th exhibit was held at Makuhari Messe in Chiba Prefecture from November 29 through December 2.

On November 29, 2005, our “High-temperature dry biogas recovery system” was awarded the “Wastec Grand-Prix 2005 in Plant Division” by its action committee.

- **Japan Society of Energy & Resources – Technology Award**

On June 8, 2005 our “Efficient wood-biomass burning heat power generating system” was presented with their 18th Technology award.

- **“The Ministry of The Environment Award”**

Mr. Shigeo Fujii of our Environmental Division was awarded for his many years’ work abroad in environmental protection, at the ministry’s 2005 honoring of the contributor to environmental improvement efforts.



Wastec 2005 Plant Division Award

○ Publication by Takuma’s Environmental Technology Research Forum

- ◆ “The basics of sewage and sludge treatment – illustrated” – published 11/10/2005
- ◆ “MSW incineration terminology – illustrated” revised edition – published 11/10/2003
- ◆ “Air pollution prevention terminology – illustrated” – published 11/10/2000
- ◆ “Water treatment terminology – illustrated” – published 8/20/2000

Contribution to Community

As part of our community service activities concerning the environment, we are funding a course at Hokkaido University to promote education on the environment to people outside our company. We also participate in environmental conservation activities by collecting used postage stamps and credit cards.

○ Donation of a course in the Graduate School of Hokkaido University

We are funding a course called “Science of Recycling Resources (Takuma)” as part of the “Study of Resources Recycling Program” of the graduate school of technology of Hokkaido University since its opening in April 2002. This

course is an example of the collaboration between academia and industry, and is scheduled to be complete by July 2007. We plan to publish its accomplishment in our “CRS Report,” to be released next year.

Practices for Social Responsibility

Compliance

In November 2004, we formed the CSR (Corporate Social Responsibility) Committee and CSR Promotion and Monitoring Department within the company for the purpose of fulfilling our social responsibility. Through such organizations, we have been promoting compliance throughout our group companies.

April 2006 saw the establishment of our Compliance/CSR promotion division as the hub for all our group entities to emphasize compliance and CSR.

In June the same year, we announced the “Declaration of Compliance” to the public in the name of our company president.



Cherry blossoms at Tataraki dam

○ Developing and strengthening of the structure for compliance observation

To raise awareness of the importance of compliance and reinforce the structure for observation, efforts are made to enlighten everybody of the ethics charter and the code of conduct.

○ Takuma Group Ethics Charter

We established the Takuma group company Code of Conduct in August 2004, and the Ethics Charter in June 2006 to emphasize the social responsibility of business.

<The Takuma Group Ethics Charter>

- We shall strive for a proactive social contribution while establishing a harmonious coexistence with the global environment as good corporate citizens.
- We shall act in good faith in accordance with sound business custom, while complying with applicable laws and regulations and committing ourselves to fair, transparent and free competition, as well as conducting lawful business activities.
- We shall never have any relationship with antisocial forces or such organizations, which may pose a threat to the social order and security of civil society.
- We shall respect fundamental human rights and never practice discrimination.
- We shall strive to provide high quality products and services, based on our advanced technologies, to attain high acclaim and confidence by our customers.
- We shall strive to disclose corporate information to shareholders and investors through investor relations (IR) and other activities on a timely and equitable basis.
- We shall strive to protect corporate properties as well as information, while never using either for improprieties or any unjustifiable purpose other than business operation.

○ CSR activity direction

We are promoting CSR activities in accordance with our management principles. This is based on the fundamental responsibility of Takuma in terms of legal, financial and social contribution parameters. We make it known that we are aware that our scorecard is not solely based on business performance, but also on social and environmental contributions as part of well-balanced corporate behavior.

○ CSR promotion

We are developing a business attitude via which CSR objectives are accomplished by means of internal control and risk management.

- Fortifying our internal control
In accordance with the Company Law that became effective in May 2006, we are establishing our basic internal control policy.
- Establishing a risk management system
We are setting up a risk management system, including definition of the policy and issuing of risk management manuals. Special attention is paid to the forming of bases to deal with legal and contractual problems with overseas contacts.
- Promotion of environmental management
We endeavor to materialize our environmental policy to contribute, through business, to the preservation of the global environment and to the realization of a meaningful lifestyle. Group-wide efforts in this area are controlled and monitored through a single point of responsibility.

Practices for Social Responsibility

Safety and Health Control

Acknowledging “Respecting human life” as the cornerstone, we subscribe to the prevention of work-related accidents at every work site. Our related regulations are based on sincerity and ethics intended to maintain workers’ safety and health, and we ensure that all workers and management remain well informed of the same.



Cherry blossoms at Rituunkyo

○ Our policy for safety and health

- Safety and health are the basics of our management and take priority over everything else.
- We emphasize that we are bound to follow all laws concerning worker safety and health, along with our own rules concerning them in our daily activities.
- We hold safety-oriented practices involving everybody at the construction site so that our safety level will be raised.
- We acknowledge that safety control is risk management, and risk assessment is carried out to monitor this.
- Any work plan that is not approved by our safety assessment committee will not be allowed to begin.
- We will educate everyone concerned on the importance of the safety-health issue.

Every foreman is required to attend and finish the safety course. The cumulative total attendance for the recently inaugurated Takuma Safety Course exceeded 10,000.

Takuma Construction Occupational Health and Safety Management System (TK・COHSMS)

We have initiated a program called the Takuma Construction Occupational Health and Safety Management System (TK・COHSMS) for the prevention of workplace accidents as well as improvement in worker health and formation of an agreeable workplace, through the joint efforts of the Head Office and the work site.

Asbestos issues

We have formulated our asbestos countermeasure and circulated it within the company. We also hold special classes to educate our employees, related companies and contractors of the risk of asbestos.

○ Directives regarding asbestos products

- No asbestos product can be used in any new project.
- For products already shipped, we propose replacing them with asbestos-free products at the next inspection or repair work opportunity.

○ Work rules regarding asbestos-containing products

- Dismantling, removal or replacement work involving asbestos-containing products should be done in accordance with our work standard “Work details for preventing asbestos exposure.”



Special class on Asbestos