

Environmental Education

Representatives from office facilities in each region of Japan are working together to issue an environmental education textbook.

At each manufacturing plant, we are conducting special programs for personnel whose work involves important environmental aspect.

Stance on Environmental Education

At TEL, we believe that if all personnel share a similar knowledge about the environment, and if we can raise that environmental awareness, each person can promote more effective activities in his or her own work in order to reduce environmental impacts. We include environmental education as a key topic in our training program for new employees, and we also have special programs for directors, management personnel, and internal auditors.

Environmental Education at Office Facilities

During fiscal 2001 we started a common environmental education program targeting all personnel at six office facilities, including sales, administrative employees, field engineers, part-time cafeteria employees, and temporary cleaning employees. The trainers were mostly personnel from the regional EHS committees. Teaching materials consisted of original texts developed by a working group made up of representatives from each region. During fiscal 2001, about 2,500 employees participated in the program.

Number of Certified Environmental Education Trainers and Training Frequency at Office Facilities

Location	Number of trainers	Frequency
Fuchu	47	24
Akasaka	24	21
Osaka	6	13
Yokohama	4	5
Sapporo	3	9
Narita	1	5
Total	85	77



Certificate for completion of the environmental education trainer's program



Environmental education lecture



A group discussion (Osaka Branch office)

Environmental Education at Manufacturing Plants

At manufacturing plants, we consider various scenarios in order to prevent accidents that might pose major environmental threats, and we implement programs through environmental education and training to ensure that accidents do not occur. When new employees or workers join the company, we provide education so that they can help achieve the local environmental objectives and targets. We also make it mandatory for certain workers (those whose work involves important environmental dimensions) to have education, training and legally recognized certification for each registered facility or process. In addition, when building new facilities or undergoing renovations, and when starting to use new chemical substances, we hold meetings to explain MSDS information and the use of protective equipment. We also conduct routine emergency-response trainings.



Training in the use of silane gas (a flammable gas used in the manufacture of semiconductors)

TOPICS

Green Purchasing

We are promoting green purchasing with our Green Procurement Guidelines, which were created in January 2001 and distributed to suppliers. We define "green products" as products with designs that take into account the issues of resource conservation and natural resource protection, environment, health and safety, and energy conservation. Supplies and office materials for TEL are purchased through Tokyo Electron Logistics Ltd., making it possible to determine accurately the total amount of supplies and materials purchased. In fiscal 2001, 22% of all our purchases were green products. All copy paper, business cards, company brochures and catalogs are made of recycled paper, and this environmental report, too, is made using 100% recycled paper.

Green Purchasing by TEL

