

## Environmental Activities

Determined to play its part in preserving resources for future generations, TDK positioned environmental activities as a major theme in its Exciting 108 medium-term management plan.

Presently, TDK is going all out to achieve zero emission status at all sites in Japan and five sites overseas. And, having formulated a fundamental environmental plan, "TDK Environmental Action 2010," the company is committed to contributing to the creation of a society oriented toward recycling.

### Fundamental Environmental Plan— "TDK Environmental Action 2010"

Formulated as the next step in the company's environmental activities, this plan runs through 2010. The plan contains nine concrete action points that were established based on the nature of TDK's business activities, and sets medium- and long-term goals. Furthermore, the TDK Environmental Action 2010 clearly defines the roles and responsibilities of sites, business groups and head office.

#### 1. Enhancement of Environmental Management Systems

The plan urges all members of the TDK group, including sites overseas, to earn and retain ISO 14001 certification. Additional measures aimed at enhancing EMS are introduction of an external auditor system, implementation of environmental accounting overseas, across-the-board implementation of green purchasing, upgraded environmental training for all employees, and improvements in systems to assess more accurately the environmental activities of divisions.

#### 2. Strict Observance of Laws

TDK will strictly observe laws and regulations governing air pollution and plant wastewater, as it has in the past, while improving the cost effectiveness of compliance activities.

#### 3. Risk Management

TDK will progressively eliminate underground tanks and pipes, which could contaminate soil if ruptured, switching to aboveground tanks and double piping systems. It will also establish systems to manage environmental risks of this nature.

#### 4. Information Management

TDK is committed to disseminating information concerning its environmental activities both internally and externally. It will produce environmental reports for its sites and build a global environmental information management system.

#### 5. Global Warming Countermeasures

TDK will manage its operations in a way that ensures energy is used efficiently and create a system to reduce energy unit consumption by at least 1.5% on an annual basis. Additional measures to counter global warming will include a greenery drive at plants and offices, promotion of increased efficiency in distribution, and a switch to environmentally friendly vehicles for sales and other company uses. TDK is also considering the introduction of an intra-company environmental tax.

#### 6. Waste Countermeasures

Aiming to achieve zero emissions by March 2004, TDK is reducing the total volume of waste generated. Initiatives include accelerating measures to prevent the generation of waste material by recycling resources more efficiently.

#### 7. Chemical Waste Release Controls

TDK will reduce releases of PRTR chemicals.

#### 8. Regional and Social Contributions

In addition to ongoing cleanup activities, forest preservation programs, environmental education, environmental support and other activities, TDK will establish a green foundation, investigate ways to collect and recycle its products, and hold environmental forums.

#### 9. Product Development

TDK will improve support systems for the development of environmentally conscious products; create more environmentally conscious products; completely eliminate the use of cadmium, hexavalent chromium and other substances that can damage the environment; and establish an environmental guarantee system.

#### Zero Emission Status Report

During fiscal 2003, five TDK business locations in Japan, including the Mikumagawa Plant, achieved zero emission status, bringing the total number of TDK sites to reach this exacting target to seven. As of March 31, 2003, the TDK group as a whole was recycling 92.4% of all the waste it generates.