

Environmental Preservation Activities

Sanden's Initiatives

1980

- 81 • Sakai Plant concludes a pollution prevention agreement with the city of Isesaki and the town of Sakai in Gunma Prefecture.

1990

- 90 • Special feature on the environment published in the Company magazine *Sanden Plaza*
- Recycling of used paper begins
- 91 • CFC Task Force launched
- TPM activities introduced
- 93 • Sanden Environmental Charter established
- Received an Energy Efficiency Vanguard Award for the Company's vending machines from the Director General of Japan's Ministry of International Trade and Industry's Agency of Natural Resources and Energy
- 94 • Culture lecture by C.W. Nicole
- 95 • Yattajima Plant receives ISO 9001 certification
- Kotobuki and Sakai plants receive TPM award
- Elimination of the use of ozone-depleting substances
- 96 • Yattajima Plant receives QS 9000 certification and TPM award
- Kotobuki Plant receives ISO 9001 certification
- Sanden wins the United States Environmental Protection Agency Stratospheric Ozone Protection Award
- ISO 14001 activities launched
- Internal auditor training starts
- 97 • Yattajima Plant, Kotobuki Plant, and Isesaki Headquarters receive ISO 14001 certification
- Life cycle assessment considered
- Sakai Plant receives ISO 9001 certification
- 98 • Sanden awarded the Deming Application Prize
- Sakai Plant receives ISO 14001 certification
- CFC recovery and zero emissions activities launched
- Akagi Plant conducts an environmental assessment
- 99 • Tokyo Headquarters and domestic front-line offices [JS5] receive ISO 14001 certification
- Sanden introduces environmental accounting
- Sanden receives an ozone protection award from The Nikkan Kogyo Shimbun, Ltd.
- Akagi Plant concludes a pollution prevention and environmental preservation treaty

2000

- 00 • Zero emissions achieved at the Kotobuki, Yattajima, and Sakai plants
- Sanden Health and Safety Charter established
- 01 • Sanden International (Singapore) receives a SQC award
- Sakai Plant receives the Japan Greenery Research and Development Center's President's Prize
- 02 • Environmental preservation-oriented Akagi Plant begins full-fledged operations
- Akagi Plant receives the Nihon Keizai Shimbun's Superior Trendsetting Factories and Offices Award
- Sanden awarded the Japan Quality Control Medal
- Akagi area offices receive ISO 14001 certification
- 03 • Akagi Plant receives the Japan Greenery Research and Development Center's President's Prize
- Sanden's cup-type vending machines receive Fiscal 2003 Chairman's Award from The Energy Conservation Center, Japan
- Sanden's energy-efficient system for convenience stores wins the Japan
- 04 • Machinery Federation's Chairman's Award for Energy-Conserving Machinery
- Akagi Plant awarded the Greenery Day Minister of the Environment's Prize for Meritorious Service Related to the Natural Environment
- Sanden receives the Kanto Electric Association's Award for Excellence in the Rationalization of Energy Use
- Sanden's soft ice cream machine wins Outstanding Food Equipment and Materials Award (Sponsor: Nihon Shokuryo Shimbun)

World Trends

- 85 • Vienna Convention for the Protection of the Ozone Layer adopted
- 87 • Montreal Protocol on Substances That Deplete the Ozone Layer adopted

- 90 • Japan's Action Program to Arrest Global Warming launched
- 91 • Nippon Keidanren Global Environment Charter unveiled
- Japan's Law for Promotion of Effective Utilization of Resources (Recycling Law) established
- 92 • United Nations Framework Convention on Climate Change adopted
- United Nations Conference on Environment and Development held
- Japan's Ministry of International Trade and Industry calls for corporations to establish a voluntary environmental plan
- 93 • Japan's Basic Environment Law established
- Basel Convention takes effect
- Energy Star Program introduced
- Japan's Basic Environment Plan established
- 94 • United Nations Framework Convention on Climate Change goes into effect
- 95 • United Nations Framework Convention on Climate Change held the First Conference of the Parties (COP1)
- 96 • United Nations Framework Convention on Climate Change held the Second Conference of the Parties (COP2)
- Japan's Air Pollution Control Law revised
- Japan's Water Pollution Control Law revised
- ISO 14001 established
- JISQ 14001 published
- 97 • United Nations Framework Convention on Climate Change held the Third Conference of the Parties (COP3)
- Japan's Law for the Promotion of Sorted Collection and Recycling of Containers and Packaging goes partially into effect (glass containers and PET bottles)
- 98 • United Nations Framework Convention on Climate Change held the Fourth Conference of the Parties (COP4)
- Japan's Law for Recycling Specified Household Appliances (Consumer Electronics Recycling Law) established
- Japan's Law Concerning the Rationalization of Energy Use (Energy Conservation Law) revised
- Japan's Law Concerning the Promotion of Measures to Cope with Global Warming (Global Warming Law) established
- 99 • Japan's Law Concerning Reporting, etc., of Release of Specific Chemical Substances to the Environment and Promotion of the Improvement of Their Management (PRTR Law) established
- Japan's Environmental Impact Assessment Law takes effect
- Japan's Global Warming Law takes effect

- 00 • Japan's Basic Law for Establishing a Recycling-Based Society takes effect
- Japan's Law for Promotion of Sorted Collection and Recycling of Containers and Packaging goes partially into effect (paper and plastic)
- 01 • Japan's Food Recycling Law takes effect
- Japan's Green Procurement Law takes effect
- 02 • Japan's Fluorocarbons Recovery and Destruction Law takes effect
- Japan's Soil Contamination Countermeasures Law takes effect

- 03 • EU's End-of-Life Vehicles Regulations take effect
- Japan's Basic Plan for Establishing a Recycling-Based Society formulated
- Diesel car-related regulations and ordinances established in Japan
- Japan's Ministry of Economy, Trade and Industry's Industrial Structure Council issues Declaration for an Environment-Friendly Nation
- 04 • Kyoto Protocol takes effect
- ISO 14001 revised
- 05 • 2005 World Exposition is held in Aichi, Japan