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Furukawa Electric Basic Environmental Policy

1. Basic Concept

Furukawa Electric recognizes that preservation of the global environment is a critical issue for society, and shall incorporate consideration of environmental

preservation issues into every phase of corporate activity, to contribute forwards the sustainable development of prosperous and bright society.

2. Activity Guidelines

1. All activity shall be based on an awareness of its effect on the global environment, and environmental preservation activity shall be continued.
2. We shall observe national and local environmental laws and regulations, and when necessary define our own standards and environmental objectives and targets.
3. Environmental issues shall be taken into consideration in every phase of our work from the R&D and design stages, and we shall strive to supply environmentally-friendly products.

4. In every phase of manufacturing, distribution and installation we shall work to reduce consumption of resources and energy, promote recycling, and reduce waste materials and environmental loading.
5. We shall create and maintain organizations as needed to promote environmental preservation activities, such as environmental management system.
6. We shall educate all employees regarding environmental preservation issues.
Moreover we shall work to maintain and improve understanding of this policy and a better awareness of environmental preservation issues.

(Established January 5, 1998)

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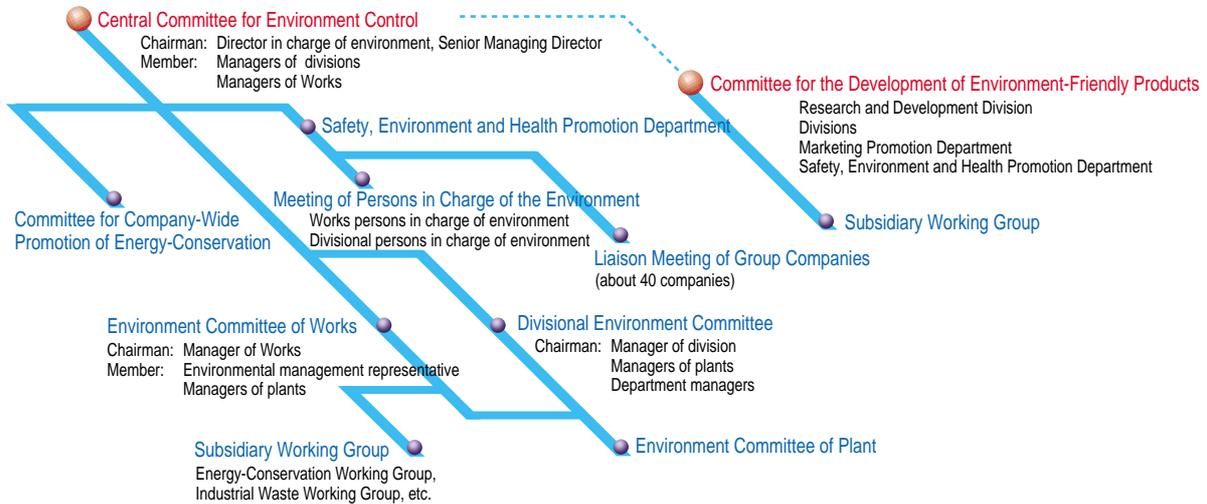
Environment Management System

1. Progress of Corporate Initiative

- 1972: "Company-Wide Regulations for Environmental Pollution Prevention" formulated
- 1974: Environment Control Department established
Energy-Conservation Team started
- 1989: Team for Use Reduction of Specified CFCs started
Renamed as Team for Use Reduction of Ozone Layer Depletion Substances in 1992
- 1993: "Basic Thinking on the Protection of the Global Environment" formulated
(Furukawa Electric's voluntary plan for environment preservation)
- 1994: Committee for Company-Wide Promotion of Energy-Conservation established
- 1996: Specified CFCs and trichloroethane completely eliminated from the company
- 1997: Promotion Team for the Reduction of Industrial Waste started
- 1998: "Furukawa Electric Basic Environmental Policy" formulated
Central Committee for Environment Control established

- 1998: Committee for the Development of Environment-Friendly Products established
The Chiba Works acquired ISO 14001 Certification
The Mie Works acquired ISO 14001 Certification
"Company-Wide Regulations for Environment Control" formulated revising "Company-Wide Regulations for Environmental Pollution Prevention"
- 1999: Safety, Environment and Health Promotion Department started incorporating Environment Control Department and Safety Control Sections
- 2000: Environment and Energy Laboratory established
Liaison Meeting of Group Companies established to be held twice a year
Environment Report 2000 published
Meeting of Persons in Charge of the Environment established
The Hiratsuka Works acquired ISO14001 certification
The Kambara Works acquired ISO14001 certification
The Osaka Works acquired ISO14001 certification
- 2001: Environment Report 2001 published

2. Organization and Structure



3. Acquisition of ISO14001 Certification

Recognizing early the importance of the environmental management system (EMS), Furukawa Electric has been constructing such a system of its proprietary design, and when an international standard for environmental management system was established, the company began to tackle acquisition of ISO14001 certification.

In 1998, the Chiba and Mie Works acquired the certification. These Works are composite production bases of large scale comprised of a variety of plants for such products as optical components, electric wires and cables, aluminum products, automobile components and copper products. Based on this acquisition experience, Furukawa planned to extend the acquisition program across the company, in which three Works acquired the certification in FY 2000 ending in March 2001, and three

Works are due for acquisition by FY 2001, to be followed by the rest of the Works by FY 2002.

4. Company-Wide Environmental Monitoring

Within the framework of company-wide environmental management system, environmental monitoring of all the Works is carried out twice a year by the Safety, Environment and Health Promotion Department. In this program, achievements in the environment preservation activity and the progress of addressing environmental tasks at every Works are checked regularly, promoting continuous improvement of the company-wide EMS initiative.

5. Support for Environment Preservation Activities of Group Companies

It is essential to promote environment preservation activities on a group-company basis integrally. In accordance with this thinking, the Liaison Meeting of Group Companies was founded in June of 2000 to be held twice a year. In such meetings, environment-related regulations newly came into force are studied, environmental activities among group companies are comprehended, environmental tasks are shared generally, and environmental technologies are introduced. We intend to raise the level of environmental activity of our group companies as a whole, including addressing individual environmental tasks.

Year	Works / Laboratories	Agency	Certificate No.
FY 1998	Chiba	DNV	EMCS-1208
	Mie	JACO	EC98J1097
FY 2000	Hiratsuka	DNV	EMSC-1699
	Kambara	JSA	JSAE315
	Osaka	DNV	EMSC-1114
FY 2001	Shinagawa	Construction of EMS under way	
	Nikko (Kiyotaki District)		ditto
	Fukui		ditto
FY 2002	Nikko (Sheet Plant)		ditto
	Shiga		ditto
	Oyama		ditto
	Yokohama		ditto