



# Environmental Management Action

## Message from the General Manager of the Manufacturing Division



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Executive Officer  
General Manager of Manufacturing  
Division  
RIKEN TECHNOS CORPORATION

The Manufacturing Division aims to realize the same worldwide quality and stable supply so as to build a system for competition on the global stage. To achieve this, we are working hard to develop human resources who can succeed globally through the active dispatch of employees to overseas sites, participation in the WorldSkills Competition, and the achievement of three “zeros” (zero complaints, zero work-related accidents, and zero major equipment incidents) through implementation of total production management (TPM). Each factory also works toward the goals of improving production efficiency and reducing costs. In terms of environmental initiatives, we are focusing on energy conservation, industrial waste reduction, appropriate management of chemical substances, and contributing toward beautifying the surroundings through activities such as cleaning the areas around our factories.

## Environmental Policy

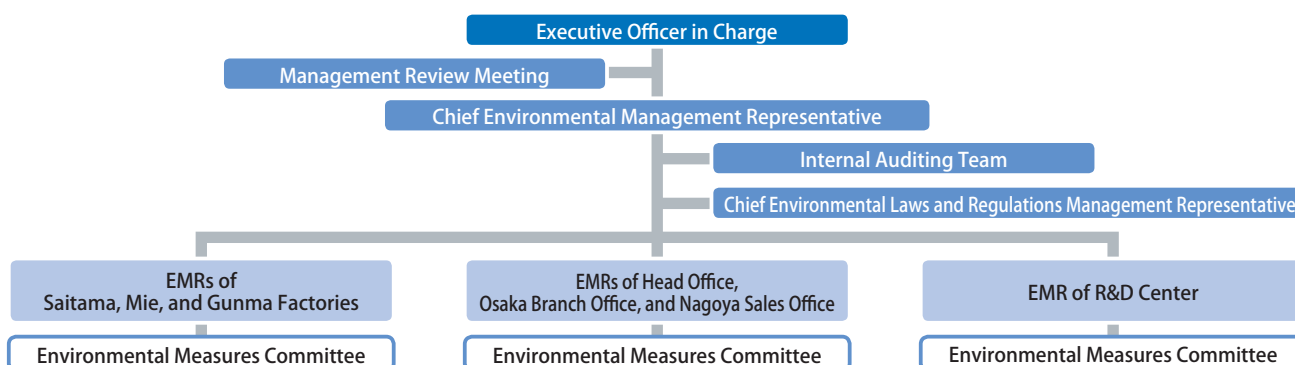
For all our business activities, we take into consideration the effects on the environment. To protect the environment and realize a sustainable community, RIKEN TECHNOS CORPORATION established an environmental management system, and all members of the company work to implement the following principles.

- 1 Through all business activities, RIKEN TECHNOS CORPORATION promotes continuous improvements to the environmental management levels, prevention of environmental pollution, and support for environmental conservation by not only observing all environment-related regulations and mutual agreements but also setting our own rules and regulations voluntarily.
- 2 Using raw materials which are safe, RIKEN TECHNOS CORPORATION supplies the market with environmentally friendly plastic products of various materials, such as energy-saving and resource-saving products, products suitable for recycling, and products with low influence to biodiversity and the ecological system.
- 3 With regard to the use of sustainable resources, and mitigating and dealing with climate change, RIKEN TECHNOS CORPORATION reduces negative effects on the global environment, biodiversity, and the ecological system by reducing CO<sub>2</sub> discharge and industrial waste, through eliminating wastefulness, effectively using raw materials, and minimizing energy consumption.
- 4 RIKEN TECHNOS CORPORATION carries out ongoing environmental conservation activities by establishing documents including the Environmental Statement and the Environmental Policy, and by educating employees.
- 5 RIKEN TECHNOS CORPORATION sets the concrete objectives and numerical targets of which progress are self-assessed and managed properly to ensure the achievement of the Environmental Policy.
- 6 The above-mentioned activities are linked to the activities of RIKEN TECHNOS GROUP at each site to give the utmost consideration to the protection of the environment, biodiversity, and the ecological system, as well as to ensure safe operations.
- 7 RIKEN TECHNOS CORPORATION aims to obtain confidence and understanding from society through appropriate and accurate information disclosure.

## Environmental Management System

### Environmental Management System Organization Chart

The Executive Officer in Charge heads up the system and the Chief Environmental Management Representative is appointed to establish the environmental management system under his direction by designating an Environmental Management Representative (EMR) at each site.



## Implementation of System

In order to promote our environmental management system, we have clearly defined the members and functions of the primary meetings, committees, and so on.

Meeting/Committee	Members	Functions
Management Review Meeting	All directors, executive officers, and Chief Environmental Management Representative	Environmental policy, objectives, and the environmental management system
Internal Auditing Team	Qualified internal auditors	Compatibility Audit
Environmental Measures Committee	Environmental Management Representative, general manager of each division, committee members at each site	Setting of environmental objectives and targets, deliberation on corrective and preventive actions, and deliberation on environmental problems

## Role of the Chief Environmental Management Representative and Environmental Management Representatives

We have clarified the responsibilities of each site and general management for the entire company.

Representative Name	Name of title	Role
Chief Environmental Management Representative	General Manager of Management System Department	Establishment, operation and maintenance of the environmental management system for the entire company
Chief Environmental Laws and Regulations Management Representative	General Manager of Management System Department	Management of environmental laws and regulations
Environmental Management Representative	Site Manager (General Manager of Factory, etc.)	Establishment, operation and maintenance of the environmental management system for each site

## Quality and Environmental Audit Systems

### (1) Internal Audits

Under the direction of the Chief Environmental Management Representative, internal audits of the environmental management system, including quality, product safety, and chemical substances management are carried out annually by approximately 100 internal auditors. In FY2016, audits were carried out in 58 departments, 22 requests for corrective actions were issued, and there were 216 issues pointed out, including matters for monitoring. The number of corrective actions dropped from 35 during the last fiscal year to 22, and improvements could be seen in document control and equipment management. We are continuing to improve and enforce the management system through the implementation of corrective actions.

### (2) External Audits

Renewal audits were conducted at all sites (Head Office, Osaka Branch Office, Nagoya Sales Office, R&D Center (Tokyo), Saitama Factory, Mie Factory, and Gunma Factory) by an external ISO 9001/14001 certification body. Six minor nonconformance issues and 20 issues requiring improvement were pointed out. Improvements were made on the indicated issues such as actions for dealing with the Act on Rational Use and Proper Management of Fluorocarbons. In FY2016, we also received 21 customer audits, and made appropriate improvements on all issues pointed out.

## Emergency Response

We have created an emergency response list for every site and division, based on possible emergency situations, and conduct regular training sessions.

RIKEN TECHNOS CORPORATION buys and uses as raw materials many chemical substances and hazardous materials designated by the Fire Service Act. For that reason, one of our primary concerns is to prevent discharge of chemical substances to outside company sites and fires caused by dangerous flammable substances. In FY2016, we had a minor leakage of plasticizer, but it did not extend outside the factory and was handled as instructed in training. There were no complaints from the residents of nearby communities.

## ISO 14001: 2015 Certification

Through environmentally-conscious corporate activities, we strive to establish our company as an enterprise that contributes to the realization of a prosperous society and responds to the trust of all its stakeholders.

Our Environmental Policy has been established, and all our company divisions have obtained this certification.

Initial Registration: October 31, 2001

Date of Expiration: August 30, 2019