



Collaboration with Our Stakeholders for the Environment

We strive to disclose information to our stakeholders and communicate closely with them on environment.

GREEN 21 Commendation -- Hamura Works wins "Super Eco-Factory & Office" Division Award

The Hitachi Group has established an award-granting program (known as "GREEN 21 Commendation") by utilizing "GREEN 21" to revitalize its environmental activities and disseminate advanced case examples.

For the fiscal 2011 commendation, there were 30 applications from within the Hitachi Group, resulting in the granting of one Grand Prix, four Division Awards, four Encouragement Awards, and one Special Award. Of these awards, the Hamura Works received a Division Award for the "Eco-Factory & Office" category. The Hamura Works has been working to reduce its power consumption through improved work efficiency by implementing an efficient layout of the assembly site, integrating buildings, and jointly using facilities with another Group company located on the same premises. The Hamura Works has also introduced such energy-saving equipment and facilities as high-frequency inverter luminescent lights and air-conditioners. As a result, in fiscal 2010 (subject to this commendation), the Hamura Works improved its base unit of five-year average energy use efficiency by 8.2% per year. In addition, the Hamura Works implemented the comprehensive separation and recycling of paper



Former Deputy General Manager Nakamura (left) receiving the Award from Hitachi, Ltd.

waste, including specifications and other confidential documents that constitute more than 20% of the total volume of all waste generated, into copy paper and other forms by using the "wet shredder," and achieved a final disposition volume of 0% in fiscal 2010.

The Koganei Works and Sendai Branch Works host Family Day Environment Exhibitions

A Family Day event was held at the Koganei Works in December 2011, and one was held at the Sendai Branch Works in April 2012. On those occasions, our Group's efforts toward preserving the environment were exhibited, such as the Eco Badge, Eco-Products, and the preservation of eco-systems through our products.

At the Sendai Branch Works, an exhibition was also held regarding the separation of waste as positively addressed by the Works.

Both events provided good opportunities to introduce our Group's environmental activities to the family members of our employees. We will continue to introduce our environmental activities by utilizing various opportunities in the future.



A scene at the Koganei Works' exhibition

Summer Green Curtain Project

The Hitachi Group implemented the Green Curtain Project for growing bitter melon plants in the summer of 2011 as one of its power saving measures.

Some establishments had environments not conducive to growing the plants, but quite a few others in our Group addressed the project by taking such measures as improving the soil and installing windbreak nets for protection against cold salty winds. Daily observation reports on the stages from planting to harvesting and on dishes featuring bitter melon were posted on the intranet, and the harvested melons were cooked and served in the dining hall free of charge.

Those activities resulted not only in realizing a power-saving effect but also in raising awareness about saving power and closer communication among the employees.

The Hamura Works, which implemented the project on a large scale involving 420 young bitter melon plants grown to the curtain



Green Curtain at the Hamura Works

with the total width of 700 m², was granted an Encouragement Award of the Inspire Award in the Group category at the first "Hitachi Group Green Curtain Contest," upon being selected from among a total of 85 applicants.

Commendation for the Corporate Morizukuri (forestry) Project

Since 2006, our Group has been implementing activities for developing and improving walking trails, as well as weeding and foresting green spaces in a woodland (named Hitachi Kokusai Electric Forest) extending behind the premises of our Company in Toyama Prefecture, as the "Corporate Forestry Project" under the leadership of Kokusai Electric Semiconductor Service Inc.

The activity had continued for five consecutive years and was evaluated. At the "12th Toyama-no-Mori Festival" held on May 26, 2011, we were granted the "Water and Green Forest Award" from the Morizukuri chairman (the governor of Toyama Prefecture).

In fiscal 2011, we had been conducting the activity once a month since April as an effort by our Group companies in the Hokuriku region. Under the blue skies on October 16, 2011, we worked in a sweat in collaboration with NPO "Kintaro Club" to weed and create a tree-shaded promenade, and as the final result of our efforts, the long-sought, tree-



Developing a tree-shaded promenade in "Hitachi Kokusai Electric's forest"

shaded promenade stretching about 2 km from Hitachi Kokusai Electric's forest to the rear of the company premises was completely opened up.

The activity on that day was reported in the local paper (Kita-Nihon Shimbun).