

Achievements

Overview of 2007 Plan and Results

| Item | 2007 Plan | 2007 Results | Self evaluation |
|---|---|--|-----------------|
| 1 Eliminate environment and safety abnormalities | (1) Full implementation of plant safety evaluations | 75 investigations performed | ☆☆☆ |
| | (2) Enhance the 5S safety program and expand to affiliates | The same 5S safety audit was performed companywide at 45 workplaces (once a year). 5S safety audits were also performed at affiliated group companies. | ☆☆☆ |
| | (3) Training to raise awareness of accident prevention | Implemented at all four plants (also implemented at head office and one affiliated company) | ☆☆☆ |
| | (4) Zero environment incidents, zero safety incidents | One environment incident, one safety incident | ☆ |
| 2 Promote occupational health and safety | (1) Fully establish the "Occupational Health and Safety Management System" and use risk assessment to eliminate dangers | Risk assessment for operations at each workplace implemented annually 6.3 times/workplace | ☆☆☆ |
| | (2) Zero lost-time accidents, zero serious non-lost-time accidents | One lost-time accident, no serious non-lost-time accidents | ☆ |
| 3 Reduce environmental burdens | (1) Implement a voluntary management plan for air-polluting toxic substances Reduce the butadiene air discharge from the 2006 level of 25.1t to 8.2t | Butadiene: 21.6t (14% reduction from previous year) | ☆ |
| | Reduce the acrylonitrile air discharge from the 2005 level of 24.7t to 18t | Acrylonitrile: 20.7t (16% reduction from previous year) | ☆ |
| | (2) Implement a zero emissions plan for industrial waste Reduce the volume of waste sent to landfill from the 2006 level of 1,200t to 1,020t | Final landfill amount: 1522t (322t increase from previous year) | ☆ |
| | (3) Strengthen the company-wide energy conservation project Reduce unit energy consumption to 90.6% of the 1990 level | Unit energy consumption reduced to 94.9% of the 1990 level | ☆ |
| | Collect information on energy used in distribution | Reported in fiscal 2007 | ☆☆☆ |
| 4 Promote chemical safety and product safety | (1) Implement product safety reviews for new products and new applications | 3 reviews performed | ☆☆☆ |
| | (2) Provide customers with environmental and safety information (MSDS) | Issued MSDS for all products and implemented corrections (implementation rate: 100%) | ☆☆☆ |
| | (3) Report new substances (laws related to chemical substance investigation and production regulations, Occupational Health and Safety Law) | Performed correctly | ☆☆☆ |
| | (4) Zero law violations | No law violations | ☆☆☆ |
| 5 Promote distribution safety | (1) Full operation of the yellow card | Training performed through the logistics council | ☆☆☆ |
| | (2) Reduce burden on the environment | Simplifications to packaging and containers and improved liquid product transport efficiencies are currently being implemented | ☆☆☆ |
| | (3) Zero logistics accident | No logistics accidents | ☆☆☆ |

☆☆☆Target achieved ☆☆☆Target was almost reached ☆☆☆Requires improvement

Overview of Environmental Burdens

