

# Environmental and Safety Training

We are fully committed to safety management with training carried out at head office and special training exercises performed at each plant.

## Training at the Head Office

### Manager and supervisor training

"Production Manager Training" and "Foreman Training" programs held over two days and aimed at plant staff with front-line responsibility for safety management were jointly organized by the Human Resource Department and Environmental & Safety Affairs Department. Since 2004, these training sessions have encouraged participants from the production and maintenance departments, including the maintenance superintendent, to work together. The training has covered environmental and safety laws, classroom work on basic safety, awareness education conducted via group discussions on preventing accidents and workplace injuries, and courses conducted by external tutors on "How to Carry Out Workplace Tours and Inspections" that build on basic learning about how best to go about performing inspections. Priority has also been placed on training in techniques for root cause analysis in an

effort to prevent problems reoccurring.

The Safety Environmental Affairs Department also provides executives from affiliated companies with annual training designed to promote awareness of safety issues.

In addition, training for new production managers and environment and safety managers was held twice during the 2007 year.

### Safety training by past plant managers

A trial using past plant managers with extensive knowledge and experience to provide safety training for employees was continued. Since 2003, safety training for all plant staff has been carried out with past plant managers as tutors. In 2007, this course used a video of an experimental explosion to demonstrate the danger inherent in familiar chemicals and other products, using an actual recent example of a serious workplace accident as an example. The training was well received and similar training will continue in the future.



Foreman training  
(Scene from group discussion on preventing workplace accidents)



Training for production managers  
(Scene from group lesson about the value of analysis)

## Environment and Safety Training Exercises at Plants

ZEON performs "Abnormality Anticipation Drills", "Emergency Training", "Comprehensive Fire Drills" and "Report Training" as part of an annual plan. We are also involved in everyday activities such as a forklift driving safety contest. Active steps were also

taken in 2007 to extend to the plants a practical learning system that was launched in 2004, and we conduct ongoing training programs for employees that use simulations to raise their awareness of safety. Specifically, we held a practical fire drill and a simulation of being caught up in a rolling mill.



Scene from the fire drill and practical fire fighting training exercise (hosted by the Mizushima Industrial Complex Civil Defense Association)



Hands on training for new employees at Mizushima Plant