

B-e-3 Chemical Substance Use

Environment

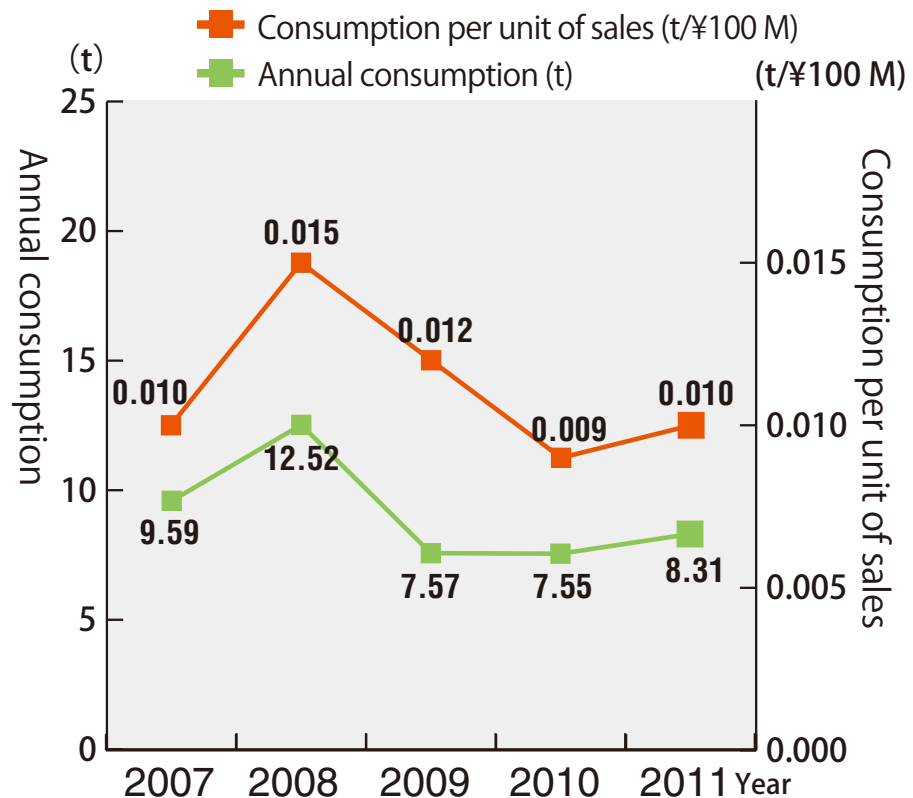
The total amount of chemical substances (measured by weight) used by domestic HORIBA Group companies in 2011 was 8.31 tons, just slightly more than in 2010. The major reason for this increase was the continuous improvement in business performance. Through activities to reduce the risks involved in using chemical substances at each workplace as much as possible, HORIBA, Ltd. reduced the amount of chemical substances stored at its sites by 0.88 tons compared to 2010. Meanwhile, we have implemented measures regarding chemical substances specified in the revised PRTR Law since 2010, and there were no chemical substances whose annual use exceeded the legally specified standard (1 ton; 0.5 tons for type I specified substances).

In 2012, we plan to revise our system in order to further reduce the risks involved in the use of chemical substances.

* **PRTR (Pollutant Release and Transfer Register) Law:** Law Concerning Reporting, etc. of Releases to the Environment of Specific Chemical Substances and Promoting Improvements in Their Management

Trend in Quantity of Chemical Substances Consumed

(Scope: Domestic production sites*)



* Domestic production sites include the HORIBA, Ltd. head office/factory and Biwako Plant, HORIBA STEC Co., Ltd. head office/factory and Aso Factory, and HORIBA Advanced Techno Co., Ltd. head office/factory.

KEYWORDS

| Monitoring of Wastewater | Use of Service Water | Chemical Substances | PRTR | Atmospheric Measurement