

## Water-conscious building standards

Generally, water is provided efficiently and without negative impacts on water-related ecosystems. However, wastewaters coming from laboratory experiments may contain hazardous chemicals and materials, leading to environmental deterioration. Hence, this wastewater is collected separately in special containers and removed properly and safely. If an incident (e.g., sewage leak, waste issue, or oil spill) that cannot be measured or controlled entered the water system, it is reported immediately to the appropriate person or company to deal with.

Bathrooms are provided with hygiene items such as hot-air hand dryers (environmentally friendly and hygiene), hand soap dispenser wall mounted for liquid sanitizer, and toilet seat cover. Some items have manual flushing systems (e.g., push button), while others have an automatic flushing apparatus to flush the right-controlled amount of water and avoid direct contact thus conserving water as well as maintaining personal hygiene and sanitation.



hand dryer



hand soap dispenser



Urinals



Toilet with seat cover