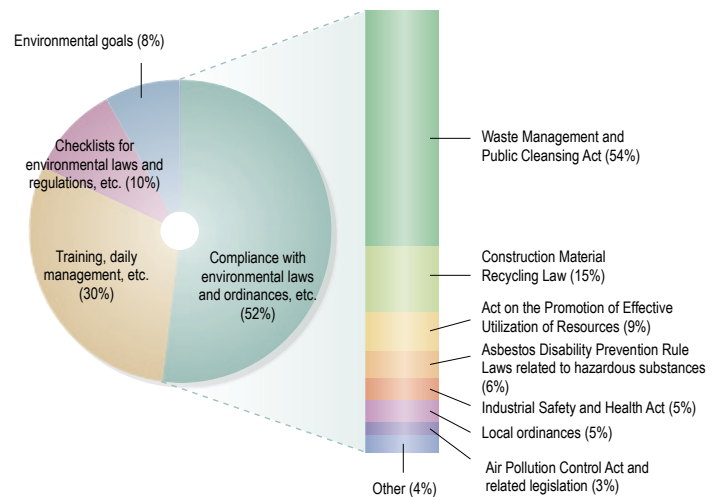


Compliance with environmental laws and regulations

As part of our operations under the ISO14001 standards, Taisei reviews legal and other requirements twice annually, and the company makes the results of each review known to all its branch offices and construction sites using its intranet and bulletin boards. Review results are also made known to all workplaces through group training, annual training and other programs. In FY 2008, on-site environmental inspection officer training, one of the group training programs, was provided to 175 persons (a total of 779 persons to date).

A total of 1,225 on-site environment inspections were conducted at 819 construction sites nationwide in order to internally audit compliance with environmental laws and regulations. In principle, two patrols must be conducted at each construction site each year, but for projects that were completed or began during the year, one patrol or more was conducted, depending on the progress of construction work at the site. The graph indicates matters identified during the audits. Taisei took corrective and preventive action regarding such matters to ensure continuous improvement.

Percentage of items identified in FY 2008



Appropriate management of PCB waste

In accordance with the Law Concerning Special Measures against PCB Waste, Taisei manages the PCB waste it holds and makes notifications to the relevant authorities. In FY 2007, the company disposed of two capacitors through Japan Environmental Safety Corp., but there were no such disposals in FY 2008. The equipment containing PCBs that Taisei holds is as shown in the right table.

Appropriate management of PCB waste

Types of equipment	Number of units
High-pressure capacitors	512
Transformers (low concentrations of PCBs)	2
Oil inflow cutters and oil inflow switches	8
Lighting stabilizers	1368

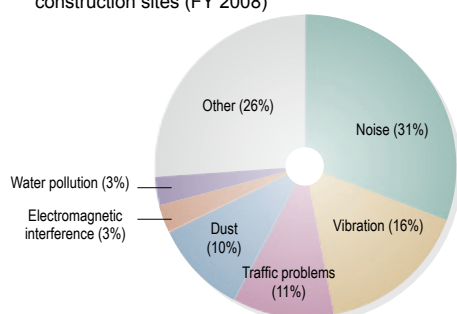
Purification of land owned by Taisei

Last year, in accordance with the Soil Contamination Countermeasures Act and other regulations, Taisei conducted investigations for eight of the properties it owned for sale and took countermeasures regarding one of them. The countermeasures taken included the replacement and improvement of soil containing naturally-derived arsenic and human-derived lead.

Complaints about construction sites and action taken

A breakdown of major complaints about environmental problems filed with the construction sites of our branch offices nationwide during FY 2008 and the countermeasures taken is shown below.

Breakdown of complaints filed with construction sites (FY 2008)



Item	Details	Countermeasures
Noise	<ul style="list-style-type: none"> Noise from ventilation fans Sounds from vibrators at the time of concrete casting 	<ul style="list-style-type: none"> The structure of house sound-proofing was changed to one using two layers. Instructions were given to improve concrete casting, and the time periods when concrete were cast was adjusted.
Vibration	<ul style="list-style-type: none"> Vibrations generated chiefly when concrete lumps are dropped during demolition work Vibrations generated by the drilling of rock chiefly when a tunnel is dug 	<ul style="list-style-type: none"> In order to reduce vibrations, sufficient cushioning was placed when concrete lumps were dropped or pulled down. Details of construction work were explained, and notice was given prohibiting night work.
Traffic problems	<ul style="list-style-type: none"> Complaints about the time of vehicle passage and speed on access roads Reduced visibility on curves in the road due to the installation of 3-meter-high temporary hoarding 	<ul style="list-style-type: none"> Instructions were given to workers through safety training, and those workers who transport construction materials and equipment into construction sites were told once more of the need to eliminate traffic problems. A mirror was temporarily installed at the curved portion of the road.
Dust	<ul style="list-style-type: none"> Dust from temporary roads for construction work Dust generated when buildings were demolished 	<ul style="list-style-type: none"> Water was sprayed by sprinkler trucks about three or four times a day. More water was sprayed as necessary, and construction work was suspended, taking the wind into consideration.
Electromagnetic interference	<ul style="list-style-type: none"> Electromagnetic interference with mobile phones due to installed temporary hoarding 	<ul style="list-style-type: none"> The construction process was adjusted and the temporary hoarding was removed as early as possible after.
Water pollution	<ul style="list-style-type: none"> Flow of earth and sand into agricultural irrigation waterways and the contamination of rivers 	<ul style="list-style-type: none"> Vacuum cleaning was done, additional sand settling ponds built and contaminated water treatment systems installed.
Other	<ul style="list-style-type: none"> Bright night lighting Objections to and complaints about construction plans and designs 	<ul style="list-style-type: none"> Floodlights were used instead of sodium vapor lamps. We explained that the plans and designs were not drawn up by our company, but modified them within the range made possible through consultations.