

# Key EHS Statistics

**Environment** Figures are for Swire Properties' developments (i.e. managed commercial complexes and residential properties) unless otherwise specified.

	Year 2003	Unit
<b>Energy, Water &amp; Materials Consumption</b>		
Electricity <sup>(1)</sup>	236,676	MWh
Diesel in operations	13,268	litres
Seawater for cooling	68,767	1,000 m <sup>3</sup>
Seawater for flushing	1,068	1,000 m <sup>3</sup>
Potable water for property management and landscaping	622	1,000 m <sup>3</sup>
Refrigerants (containing HCFCs)	2,051	kg
Paper and paper products	767	kg
Printing cartridges (new)	4,159	no.
Printing cartridges (refill)	107	no.
<b>Wastewater Management</b>		
Wastewater disposed of	698,301	m <sup>3</sup>
Wastewater recycled*	1,546	m <sup>3</sup>
Waste potable water recycled	767	m <sup>3</sup>
<b>Waste Arising, Recycling &amp; Disposal</b>		
<u>Disposal</u>		
Office / Commercial waste	19,529	tonnes
Residential / Domestic waste	360	tonnes
Grease trap waste	5,452	tonnes
Garden waste*	76	tonnes
Glass waste	25	tonnes
Expired smoke detectors (with radioactive materials)	271	no.
Chemical waste (solid)	511	kg
Chemical waste (liquid)	525,619	litres
Waste lubrication oil	2,896	litres
Other waste (e.g. seawater pump house sludge)	36	tonnes
<u>Recycling</u>		
Paper	2,883	tonnes
Aluminum	14	tonnes
Plastics	33	tonnes
Waste lubrication oil	2,564	litres
% of tonnage of solid waste recycled*	13	%
<u>Construction Sites Waste Disposal and Recycling</u>		
Construction & demolition waste disposed of <sup>(2)*</sup>	30,685	tonnes
Concrete waste recycled/reused in new projects <sup>(3)*</sup>	5,202	tonnes
% of tonnage of construction & demolition waste recycled	14	%
<b>Legal Compliance</b>		
<u>Swire Properties Developments</u>		
Environmental warning letters received from relevant authorities	2 <sup>(4)</sup>	no.
Environmental prosecution actions	0	no.
<u>Construction Sites <sup>(5)</sup></u>		
Environmental warning letters received from relevant authorities	0	no.
Environmental prosecution actions	0	no.

**Health & Safety** Figures present statistics for Swire Properties' staff only.

	Year 2003	Unit
Number of reportable accidents <sup>(6)</sup>	62	no.
Number of fatalities <sup>(7)</sup>	0	no.
Total number of work hours lost to accidents	12,271	hours
Incident rate <sup>(8)</sup>	34	per 1,000 employees
Severity rate <sup>(9)</sup>	600	per 100 employees

## Explanatory Notes

- Electricity consumption supporting a total gross floor area of 14,930,964 sq. ft for managed properties and facilities.
  - Figure includes construction and demolition waste disposed from: 1) No. 16 Westlands Road; 2) No. 23 Wing Fung Street; 3) Three Pacific Place; 4) The Orchards; and 5) Cambridge House.
  - Figure includes construction and demolition waste recycled / reused from: 1) No. 16 Westlands Road; 2) No. 23 Wing Fung Street; 3) Three Pacific Place; and 4) The Orchards.
  - Warning letters related to noise pollution.
  - Construction sites undertaking works in 2003 included: 1) No. 16 Westlands Road; 2) No. 23 Wing Fung Street; 3) Three Pacific Place; 4) The Orchards; and 5) Cambridge House.
  - Figure based on the number of reportable accidents by law.
  - Figure covers employees during and on their way to and from work.
  - Figure calculated using the methodology adopted by the Hong Kong Labour Department for incident rate per 1,000 workers/employees.
  - Figure represents the total number of work hours lost to accidents divided by the total hours worked then multiplied by 200,000 work hours, where 200,000 work hours is the equivalent base of 100 full-time employees working 40 hours per week, 50 weeks per year.
- \* Figures based on estimates.