

Annex 5

Examples of environmental targets and milestones

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Environmental Aspects / Environmental Indicators	Long Term Target / Milestone	Short and Medium Term Target / Milestone
Energy and Resource Use		
Reduction in water consumption as compared to 1998 level	30%	Year 1: 10% Year 2: 20% Year 3: 30%
Reduction in electricity consumption as compared to 1998 level	15%	Year 1: 5% Year 2: 10% Year 3: 15%
Paper consumption	Kept within 1,000 reams/year from 2002	Year 1: within 1,500 reams Year 2: within 1,200 reams Year 3: within 1,000 reams
Usage of timber in construction sites	Within 500 tonnes/year	Year 1: within 1,000 tonnes Year 2: within 900 tonnes Year 3: within 800 tonnes
Pollution Prevention: Emissions		
Removal of asbestos containing material from the buildings/facilities	All by 2005	Year 1: 40% removed Year 2: 50% removed Year 3: 60% removed
Reduction in Biochemical Oxygen Demand level of the effluent from the laboratories as compared to 1998 level	50%	Year 1: 20% Year 2: 40% Year 3: 50%
Total Suspended Particulates measurements for construction sites meeting the Air Quality Objectives (AQO)	90% of data meeting AQO	Year 1: 70% Year 2: 85% Year 3: 90%
Installation of control system to minimise emission of Volatile Organic Compounds to ambient air from facilities	Completed by 2002	(N/A)
Pollution Prevention: Waste		
Reduction in solid waste generation as compared to 1998 level	50%	Year 1: 10% Year 2: 20% Year 3: 30%
Implementation of waste recovery scheme for buildings under management	All (200 nos.) buildings by 2008	Year 1: 10 buildings Year 2: 30 buildings Year 3: 50 buildings
Beneficial use of biosolids	90%	Year 1: 50% Year 2: 75% Year 3: 90%
Development of waste minimisation guidelines for construction projects	Completed by 2001	Year 1: (N/A) Year 2: (N/A) Year 3: completed
Environmental Management		
Development of an Environmental Management System in accordance with the ISO 14001	By 2003	(N/A)
Completion of an internal Environmental Management System Manual for guiding the environmental management work	(N/A)	Year 1: (N/A) Year 2: completed Year 3: (N/A)
Establishment of Green Action Team at each division to follow up on green measures	All by 2005	Year 1: 2 teams Year 2: 3 teams Year 3: 4 teams
Environmental Audits for different offices of the bureau or department	10 audits/year	Year 1: 2 audits Year 2: 6 audits Year 3: 10 audits
Operations or Programmes		
Population benefited or protected by environmental measures implemented	100%	(N/A)

Environmental Aspects / Environmental Indicators	Long Term Target / Milestone	Short and Medium Term Target / Milestone
Purchasing and Contracting		
Procurement of recycled paper	50% of total paper purchased	Year 1: 30% Year 2: 50% Year 3: 50%
Documentation and implementation of environmental procurement criteria for tenders	All tenders from 2002	Year 1: 50% Year 2: 70% Year 3: 90%
Proportion of low-pollution-emission vehicles in the fleet used by the bureau or department	100% by 2004	Year 1: 70% Year 2: 80% Year 3: 90%
New equipment purchased which are models of recognised high standards of energy efficiency	100%	Year 1: 50% Year 2: 90% Year 3: 100%
Education and Training		
Environmental awareness or similar training for employees	Cumulative 200 staff trained by 2004	Year 1: cumulative 40 staff Year 2: cumulative 80 staff Year 3: cumulative 120 staff
Establishment of Green Citizenship program for motivating employees to adopt green practices in the workplace	Established by 2001	Year 1: (N/A) Year 2: (N/A) Year 3: Established
Development of a package of green practice guidelines for staff	(N/A)	Year 1: (N/A) Year 2: completed Year 3: (N/A)
Sponsorship on environmental protection campaigns	Cumulative HK\$5 million by 2003	Year 1: HK\$1 million Year 2: HK\$1 million Year 3: HK\$1 million
Compliance		
Comply with Air Pollution Control Ordinance	100%	(N/A)
Comply with Water Pollution Control Ordinance	100%	(N/A)
Meet the noise criteria in Environmental Guidelines for Planning in Hong Kong	100%	(N/A)
Communications		
Reporting the environmental performance on website	By 2000	Year 1: (N/A) Year 2: Implemented Year 3: (N/A)
Environmental related talks and exhibitions participated/organized	10 numbers/year	Year 1: 10 numbers Year 2: 10 numbers Year 3: 10 numbers
Publish a consultation paper on environmental protection	(N/A)	Year 1: completed Year 2: (N/A) Year 3: (N/A)
Environmental Expenditure		
Expenditure on construction of traffic noise barriers for residential buildings	HK\$10 million/year	Year 1: HK\$8 million Year 2: HK\$10 million Year 3: HK\$10 million
Spending on sewerage infrastructure development works	Cumulative HK\$10 billion by 2004	Year 1: HK\$1 billion Year 2: HK\$3 billion Year 3: HK\$2 billion
Trees planted	300 numbers/year	Year 1: 200 numbers Year 2: 300 numbers Year 3: 300 numbers
Spending on environmental improvement programmes	Cumulative HK\$500 million by 2004	Year 1: HK\$100 million Year 2: HK\$100 million Year 3: HK\$100 million