

Summary of Waste Facilities

Table II-A: Strategic Landfills

	West New Territories Landfill	South East New Territories Landfill	North East New Territories Landfill
Commissioning Date	Nov 93	Sept 94	June 95
Design Capacity (Mm ³)	61	39	35
Capital Cost (\$M) ⁽¹⁾	1,810	2,124	1,825
Estimated Recurrent Cost (\$M/yr) ⁽¹⁾	96	150	90
Current Waste Intake (tpd) ⁽²⁾	4,200	7,700	3,600

Table II-B: Refuse Transfer Stations (In Operation)

	Kowloon Bay Transfer Station	Island East Transfer Station	Shatin Transfer Station	Island West Transfer Station	West Kowloon Transfer Station
Catchment Areas	Kwun Tong, Wong Tai Sin, Kowloon City	Eastern District, Southern District, Wanchai	North District, Tai Po, Shatin	Central and Western, Southern District	Sham Shui Po, Yau Tsim Mong, Kwai Tsing, Tsuen Wan, Islands (before commissioning of Outlying Islands Transfer Facilities)
Commissioning Date	Apr 90	Nov 92	Oct 94	May 97	Jun 97
Design Capacity (tpd)	1,800	1,200	1,000	1,000	2,500
Capital Cost					

(\$M) ⁽¹⁾	215	413	201	704	760
Estimated Recurrent Cost (\$M/yr) ⁽¹⁾	90	92	35	60	75
Current Waste Intake (tpd)	1,470 ⁽²⁾	970 ⁽²⁾	930 ⁽²⁾	450 ⁽³⁾	1,450 ⁽³⁾

(1) December 1996 prices.

(2) January - October 1997 average.

(3) Average after commissioning.

Table II-C: Refuse Transfer Stations (Under Construction/Planning)

	Under Construction		Under Planning		
	North Lantau Transfer Station	Outlying Islands Transfer Facilities	North West NT Transfer Station	North NT Transfer Station	Southeast Kowloon Transfer Station
Catchment Areas	Northeast of Lantau, Discovery Bay, New Airport	Mui Wo, Cheung Chau, Peng Chau, Hei Ling Chau, Lamma Island, Ma Wan	Yuen Long, Tuen Mun	Tai Po, Northern District	Southeast Kowloon
Anticipated Commissioning Date	Apr 98	<div>Mui Wo, Mar 98</div> <div>Cheung Chau, Peng Chau</div> <div>Hei Ling Chau Jul 98</div> <div>Yung Shue Wan, 1999</div> <div>Sok Kwu Wan</div> <div>Ma Wan 2000</div>	1999/2000	2001/2002	2008
Design Capacity (tpd)	1,200	610	1,100	500	Ultimate: 3,000
Capital Cost (\$M) ⁽¹⁾	239	376	336 (est.)	165 (est.)	-
Estimated Recurrent Cost (\$M/yr) ⁽¹⁾	20	45	60	26	-

Table II-D: Other Facilities

	In Operation		Under Planning	
	Chemical Waste Treatment Centre	Shaling Livestock Waste Composting Plant	Low-level Radioactive Waste Storage Facility	Clinical Waste Incineration Facility
Commissioning Date	Apr 93	Late 1991	mid 2000	2000
Design Capacity	270 tpd	50 tpd	71m ³ (Design storage capacity)	31 tpd
Capital Cost (\$M) ⁽¹⁾	1,300	25	110 (est.)	290 (est.)
Estimated Recurrent Cost (\$M/yr) ⁽¹⁾	500	9 (1997 prices)	1.7	52

(1) December 1996 prices.