
APPENDIX H
WASTE GENERATION IN THE
REPORTING PERIOD

Name of Department: ArchSD

Monthly Summary Waste Flow Table for 2024 (year)

Project : Design and Construction of Kong Nga Po Police Training Facilities

Contract No.: SS K509

Month	Actual Quantities of Inert C&D Materials Generated Monthly							Actual Quantities of C&D Wastes Generated Monthly				
	Total Quantity Generated	Hard Rock and Large Broken Concrete	Bituminous Material	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Imported Fill	Metals	Paper/ cardboard packaging	Plastics (see Note 3)	Chemical Waste	Others, e.g. general refuse
	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000 kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000 m ³)
Cumulative in 2023	16.796	0.000	0.000	0.000	0.000	16.796	0.000	0.000	0.041	0.054	0.000	0.657
Jan	3.263	0.000	0.000	0.000	0.000	3.263	0.000	0.000	0.000	0.000	0.000	0.117
Feb	0.423	0.000	0.000	0.000	0.208	0.215	0.000	0.003	0.225	0.009	0.000	0.111
Mar	4.882	0.000	0.000	0.000	1.216	3.666	0.000	12.066	0.000	0.384	0.000	0.195
Apr	1.859	0.000	0.000	0.000	0.013	1.846	0.000	0.000	0.000	2.716	0.000	0.260
May	7.612	0.000	0.000	0.000	6.234	1.378	0.000	0.005	0.223	0.513	0.000	0.286
Jun	1.528	0.000	0.000	0.000	0.000	1.528	0.000	0.000	0.202	0.036	0.000	0.364
Sub-total	19.565	0.000	0.000	0.000	7.670	11.895	0.000	12.074	0.650	3.658	0.000	1.333
Jul	18.313	0.000	0.000	13.295	4.167	0.852	0.000	0.000	0.000	0.000	0.000	0.507
Aug	9.783	0.000	0.000	2.659	6.604	0.520	0.000	0.002	0.219	0.026	0.000	0.754
Sep	6.692	0.000	0.000	1.329	5.103	0.260	0.000	0.000	0.000	0.759	0.000	0.897
Oct	4.300	0.000	0.000	1.329	2.431	0.540	0.000	0.000	0.260	0.000	0.000	1.554
Nov	4.196	0.000	0.000	1.329	2.132	0.735	0.000	0.001	0.000	0.012	0.000	1.586
Dec	5.272	0.000	0.000	0.000	4.466	0.806	0.000	0.000	0.000	0.000	0.000	1.619
Total	84.916	0.000	0.000	19.942	32.572	32.403	0.000	12.077	1.170	4.508	0.000	8.906

- Notes:
- (1)

The performance targets are given in the Particular Specification on Environmental Management Plan.
- (2)

The waste flow table shall also include construction waste that are specified in the Contract to be imported for use at the site.
- (3)

Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material.
- (4)

Broken concrete for recycling into aggregates.
- (5)

If necessary, use the conversion factor: 1 full load of dumping truck being equivalent to 6.5 m3 by volume.