Mott MacDonald | Hong Kong - Zhuhai - Macao Bridge Hong Kong Boundary Crossing Facilities – The Road Connection between HKBCF and the Airport, Chek Lap Kok Construction Phase Monthly EM&A Report No. 15 (For December 2022)



	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Quantities of C&D Wastes Generated Monthly					
Month	Total Quantity Generated	Stockpiled for Reuse or Recycle <sup>(1)</sup>	Reused in this Project	Reused in other Projects <sup>(3)</sup>	Disposed of at Public Fill Banks or Sorting Facilities <sup>(2)</sup>	Imported Fill	Metals	Paper/ cardboard packaging	Plastics	Chemical Waste	Chemical Waste	Disposed of at Landfill (e.g. general refuse)
	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000m <sup>3</sup> )	(in '000 kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000L)	(in '000kg)
Yr 2022												
Jan	1.0624	0	0	0	1.0624	0	0	0	0	0	0	0
Feb	0.5425	0	0	0.067	0.4755	0	0	0	0	0	0	0
Mar	1.5280	0	0	0.686	0.8420	0	0	0	0	0	0	3.54
Apr	2.0844	0	0	0.677	1.4074	0	0	0	0	0	0	7.30
May	1.6291	0	0	0.374	1.2551	0	0	0	0	0	0	2.92
Jun	1.3007	0	0	0.074	1.2267	0	0	0	0	0	0	1.09
Jul	1.0522	0	0	0	1.0521	0	0	0	0	0	0	0
Aug	1.3383	0	0	0	1.3383	0	0	0	0	0	0.6	0
Sep	0.3681	0	0	0	0.3681	0	0	0	0	0	0	0
Oct	1.1398	0	0	0.209	0.9308	0	0	0	0	0	0	0
Nov	1.9525	0	0	0.726	1.2265	0	0	0	0	0	0	0
Dec	1.5349	0	0	0.511	1.0239	0	0	0	0	0	0	0
Total	15.5329	0	0	3.324	12.2088	0	0	0	0	0	0.6	14.85

Monthly Summary Waste Flow Table for 2022

Notes: (1) All inert C&D materials will be reused in the Contract/other Projects

(2) Assume all materials disposed of at public fill banks or sorting facility have a density of 2 tonne/m<sup>3</sup>

(3) Includes Inert C&D Materials reused in the 3RS Project and other Projects