Development of Anderson Road Quarry Site – Road Improvement Works and Pedestrian Connectivity Facilities Works Phase 2A

## **Monthly Summary Waste Flow Table for <u>2024</u> (year)**

	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	Reused in the Contract (see Note 6)	Reused in other Projects (see Note 6)	Disposed as Public Fill	Imported Fill	Metals	Paper/ cardboard packaging	Plastics (see Note 3)	Chemical Waste (see Note 5)	Others, 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 '000m <sup>3</sup> )	
2.305	0.000	0.000	0.401	1.904	0.000	0.000	0.000	0.000	0.000	0.030	
1.356	0.000	0.000	0.241	1.115	0.000	0.001	0.090	0.004	0.000	0.024	
3.661	0.000	0.000	0.642	3.020	0.000	0.001	0.090	0.004	0.000	0.054	
İ											
										0.054	
	Generated (in '000m³) 2.305 1.356	Generated Concrete  (in '000m³) (in '000m³)  2.305 0.000  1.356 0.000  3.661 0.000	Contract	Concrete   Contract (see Note 6)   Contract (see Note 6)	Concrete   Contract (see Note 6)   Public Fill	Contract   Contract   (see Note 6)   Public Fill   Imported Fill	Contract   Contract   (see Note 6)   Public Fill   Imported Fill   Imported Fill   Metals	Concrete   Concrete   (see Note 6)   (see Note 6)   (see Note 6)   (see Note 6)   Public Fill   Imported Fill   Metals   packaging	Contract Concrete   Concrete Concrete   Concrete   (see Note 6)   (see Note 6)   Public Fill   Imported Fill   Imported Fill   Metals   packaging   (see Note 3)	Contract   Contract   Contract   (see Note 6)   Public Fill   Imported Fill   Imported Fill   Metals   packaging   (see Note 3)   (see Note 5)	

Notes:

- (1) The performance targets are given in PS Clause 1.129 (4).
- (2) The waste flow table shall also include C&D materials 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 and waste will be collected by recycler for recycling.
- (4) Use the conversion factor, density of general refuse (1 t/m<sup>3</sup>) and inert C&D materials (2 t/m<sup>3</sup>).
- (5) Use the conversion factor for chemical waste (0.88kg/L).
- (6) Assume a dump truck delivers 7.5 m<sup>3</sup> material in 1 trip.