



Trunk Road T2 and Infrastructure Works  
for Developments at the Former South Apron  
Contract No. ED/2018/04

Name of Department: CEDD

Monthly Summary Waste Flow Table for 2024 (CKL)

Month	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Quantities of C&D Wastes Generated Monthly				
	a.Total Quantity Generated (a=c+d+e)	b. Hard Rock and Large Broken Concrete	c. Reused in the Contract	d. Reused in Other Projects	e. Disposed as Public Fill	f. Imported Fill	g. Metals	h. Paper / Cardboard Packaging	i. Plastics	j. Chemical Waste	k. 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 '000kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000m <sup>3</sup> )
January	2.027	0.187	0.000	0.000	2.027	0.000	0.000	0.000	0.000	19.000	0.054
February	5.666	0.197	0.000	0.000	5.666	0.000	0.000	0.000	0.000	0.000	0.039
March	4.705	0.198	0.000	0.000	4.705	0.000	0.000	0.000	0.000	0.000	0.032
April	8.647	0.560	0.000	0.000	8.647	0.000	0.000	0.000	0.000	0.000	0.050
May	14.492	0.121	0.086	0.000	14.406	0.000	0.000	0.000	0.000	0.000	0.039
June	8.403	0.805	1.963	0.000	6.441	0.000	0.000	0.000	0.000	0.000	0.048
Sub-total	43.941	2.067	2.049	0.000	41.892	0.000	0.000	0.000	0.000	19.000	0.262
July	11.767	2.123	3.088	0.000	8.680	0.000	0.000	0.000	0.000	0.000	0.068
August	12.058	2.919	0.030	0.000	12.028	0.000	0.000	0.000	0.000	0.000	0.056
September	3.124	1.070	1.559	0.000	1.565	0.000	0.000	0.000	0.000	0.000	0.070
October	5.749	1.909	3.840	1.909	0.000	0.000	0.000	0.000	0.000	0.000	0.061
November	8.182	1.426	5.764	1.426	0.991	0.000	0.000	0.000	0.000	0.000	0.052
December	6.216	1.961	2.667	1.961	1.587	0.000	0.000	0.000	0.000	0.000	0.046
Total	91.037	13.475	18.997	5.297	66.743	0.000	0.000	0.000	0.000	19.000	0.615

Monthly Summary Waste Flow Table

Notes:

- (1)The performance targets are given in ER Appendix 8I Clause 14 and the EM&A Manual(s).
- (2)The waste flow table shall also include C&D materials to be imported for use at the Site.
- (3)Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material.
- (4)The Contractor shall also submit the latest forecast of the total amount of C&D materials expected to be generated from the Works, together with a breakdown of the nature where the total amount of C&D materials expected to be generated from the Works is equal to or exceeding 50,000 m3. (ER Part 8 Clause 8.8.5 (d) (ii) refers).

Monthly Summary Waste Flow Table For 2024 (CKL)

Month	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Quantities of C&D Waste Generated Monthly							
	Total Quantity Generated	Broken Concrete (see Note 4)	Estimated Quantities (Broken Concrete)	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Metals	Estimated Quantities (Metals)	Paper/ cardboard packaging	Estimated Quantities (Paper/ cardboard packaging)	Plastics (see Note 3)	Estimated Quantities (Plastics)	Chemical Waste	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 ‘000kg)	(in ‘000kg)	(in ‘000kg)	(in ‘000kg)	(in ‘000kg)	(in ‘000kg)	(in ‘000kg)	( tonne)
Jan-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Feb-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mar-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apr-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jun-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub-total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jul-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oct-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nov-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dec-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Notes:

- (1)The performance targets are given in PS Sub-clause 2(5) (c).
- (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.
- (4)Broken concrete for recycling into aggregates.