

Monthly Summary Waste Flow Table for _____ (Year)

Year	Actual Quantities of Inert C&D Materials (in tonnes)								Actual Quantities of C&D Wastes (in tonnes)					
	Total Quantity Generated	Broken Concrete / Big Boulders for recycling into Rockfill / Aggregates	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Imported Public Fill	Imported Sand Fill	Imported Rockfill	Metals Recycled	Paper/ cardboard packaging Recycled	Plastics Recycled	Timber	Chemical Waste	Others, e.g. general refuse
JAN														
FEB														
MAR														
APR														
MAY														
JUN														
JUL														
AUG														
SEP														
OCT														
NOV														
DEC														
Grand Total														

Note: (i) Plastics refer to plastic bottles / containers, plastic sheets / foam from packaging material
(ii) Use the conversion factor, density of general refuse (0.75 tonne/m3), soft inert C&D materials (2 tonne/m3) and hard rocks / big boulders (2.5 tonne/m3). Also, 1 full load of dumping truck being equivalent to 6.5m3 by volume.
(iii) 1 tonne = 1000 kg

Yearly Summary Waste Flow Table

Year	Estimated Annual Quantities of Inert C&D Materials (in tonnes)															Estimated Annual Quantities of C&D Wastes (in tonnes)												
	Total Quantity Generated		Broken Concrete / Big Boulders for recycling into Rockfill		Reused in the Contract		Reused in other Projects		Disposed as Public Fill		Imported Public Fill		Imported Sand Fill		Imported Rockfill		Metals Recycled		Paper/ cardboard packaging Recycled		Plastics Recycled		Timber		Chemical Waste		Others, e.g. general refuse	
	(a)		(b)		(c)		(d)		(e)		(f1)		(f1)		(f2)													
	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.
2015																												
2016																												
2017																												
2018																												
2019																												
2020																												
2021																												
2022																												
Grand Total																												

- Note: (i) a = b + c + d + e
(ii) Plastics refer to plastic bottles / containers, plastic sheets / foam from packaging material
(iii) Use the conversion factor, density of general refuse (0.75 tonne/m³), soft inert C&D materials (2 tonne/m³) and hard rocks / big boulders (2.5 tonne/m³). Also, 1 full load of dumping truck being equivalent to 6.5m³ by volume.
(iv) 1 tonne = 1000 kg