

## **ANNEX F**

### **WASTE FLOW TABLE**

**Project Name: Hong Kong Offshore LNG Terminal Project (FEP-01/558/2018/A)**

**Monthly Summary Waste Flow Table for 2021 (year)**

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 <sup>(1)</sup>	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Imported Fill	Metals	Paper / Cardboard Packaging	Plastics <sup>(2)</sup>	Chemical Waste		Others (e.g. general refuse)
	(in '000kg)						(in '000kg <sup>3</sup> )			(in '000kg <sup>3</sup> )	(in '000L)	(in '000kg)
Jan	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Feb	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Mar	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Apr	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Jun	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<b>SUB-TOTAL</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
Jul	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.140
Aug	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.000
Sep	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	19.030
Oct	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	15.020
Nov	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	9.200
Dec	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	13.100
<b>TOTAL</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>69.490</b>

- Notes :
- (1) Broken concrete for recycling into aggregates; and
  - (2) Plastics refer to plastic bottles / containers, plastic sheets / foam from packaging materials

Project Name: Hong Kong Offshore LNG Terminal Project (FEP-02/558/2018/A)

Monthly Summary Waste Flow Table for 2021 (year)

Month	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Monthly Quantities of Marine Sediment Generated				Actual Quantities of C&D Wastes Generated Monthly					
	Total Quantity Generated	Hard Rock and Large Broken Concrete <sup>(1)</sup>	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Imported Fill	Total Quantity of Type L Generated	Reused in the Contract	Reused in other Projects	Open Sea Disposed	Metals	Paper / Cardboard Packaging	Plastics <sup>(2)</sup>	Chemical Waste		Others (e.g. general refuse)
	(in '000kg)						(in '000m <sup>3</sup> )				(in '000kg <sup>3</sup> )			(in '000kg <sup>3</sup> )	(in '000L)	(in '000kg)
Jan	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	26.930
Feb	0.000	0.000	0.000	0.000	0.000	0.000	4.388	0.000	0.000	4.388	0.000	0.000	0.000	0.000	0.000	21.500
Mar	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	26.230
Apr	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Jun	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SUB-TOTAL	0.000	0.000	0.000	0.000	0.000	0.000	4.388	0.000	0.000	4.388	0.000	0.000	0.000	0.000	0.000	74.660
Jul	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Aug	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.460
Sep	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.920
Oct	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.670
Nov	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.230
Dec	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL	0.000	0.000	0.000	0.000	0.000	0.000	4.388	0.000	0.000	4.388	0.000	0.000	0.000	0.000	0.000	90.940

Notes :  
 (1) Broken concrete for recycling into aggregates; and  
 (2) Plastics refer to plastic bottles / containers, plastic sheets / foam from packaging materials

Monthly Summary Waste Flow Table for 2021 (year)

Month	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Monthly Quantities of Marine Sediment Generated					Actual Quantities of C&D Wastes Generated Monthly						
	Total Quantity Generated	Hard Rock and Large Broken Concrete <sup>(1)</sup>	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Imported Fill	Total Quantity of Type L Generated <sup>(5)</sup>	Total Quantity of Type M Generated	Reused in the Contract	Reused in other Projects <sup>(4)</sup>	Open Sea Disposed <sup>(3)</sup>	Metals	Paper / Cardboard Packaging	Plastics <sup>(2)</sup>	Chemical Waste		Others (e.g. general refuse)	
	(in '000kg)						(in '000m <sup>3</sup> )					(in '000kg <sup>3</sup> )			(in '000kg <sup>3</sup> )	(in '000L)	(in '000kg)	
Jan	244.400	0.000	0.000	0.000	244.400	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Feb	360.640	0.000	0.000	0.000	360.640	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Mar	1,274.410	0.000	0.000	0.000	1,274.410	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Apr	622.900	0.000	0.000	0.000	622.900	0.000	3.438	0.000	0.000	0.000	3.438	0.000	0.000	0.000	0.000	0.000	0.000	41.230
May	3,077.620	0.000	0.000	0.000	3,077.620	0.000	79.672	23.169	0.000	1.602	101.239	0.000	0.000	0.000	0.000	0.000	0.000	52.280
Jun	785.540	0.000	0.000	0.000	785.540	0.000	3.650	35.771	0.000	0.000	39.421	0.000	0.000	0.000	0.000	0.000	0.000	28.500
<b>SUB-TOTAL</b>	<b>6,365.510</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>6,365.510</b>	<b>0.000</b>	<b>86.760</b>	<b>58.940</b>	<b>0.000</b>	<b>1.602</b>	<b>144.098</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>122.010</b>
Jul	1,211.060	0.000	0.000	0.000	1,211.060	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.720
Aug	2,269.600	0.000	0.000	0.000	2,269.600	0.000	0.000	0.556	0.000	0.000	0.556	0.000	0.000	0.000	0.000	0.000	0.000	40.550
Sep	767.130	0.000	0.000	0.000	767.130	0.000	0.282	0.114	0.000	0.000	0.396	0.000	0.000	0.000	0.000	0.000	0.000	53.990
Oct	227.730	0.000	0.000	0.000	227.730	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	67.700
Nov	638.280	0.000	0.000	0.000	638.280	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	62.030
Dec	730.070	0.000	0.000	0.000	730.070	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	56.210
<b>TOTAL</b>	<b>12,209.380</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>12,209.380</b>	<b>0.000</b>	<b>87.042</b>	<b>59.610</b>	<b>0.000</b>	<b>1.602</b>	<b>145.050</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>427.210</b>

- Notes :
- (1) Broken concrete for recycling into aggregates; and
  - (2) Plastics refer to plastic bottles / containers, plastic sheets / foam from packaging materials
  - (3) Dredged Sediment disposed at the sea including East Sha Chau and South Cheung Chau
  - (4) Reused in CEDD Contract - Tung Chung New Town Extension - Reclamation and Advance Works (Contract No. NL/2017/03)
  - (5) It is clarified that "Total Quantity of Type L Generated" for April 2021 shall be 3.438 ('000m<sup>3</sup>) instead of 5.303 ('000m<sup>3</sup>), as 1.865 ('000m<sup>3</sup>) of the Marine Sediment (Type L) is generated in May 2021.