Contract No. EP/SP/66. Integrated Waste Mana	/12 gement Facilities, Phase 1	Keppel Seghers – Zhen Hua Joint Venture
Appendix K	Waste Flow Table	



## 吉寶西格斯 - 振華聯營公司 **Keppel Seghers - Zhen Hua Joint Venture**



#### 2018 **Monthly Summary Waste Flow Table for** (year)

Project : Integrated Waste Management Facilities, Phase 1										Contract No.: EP/SP/66/12						
	Actual Quantities of Inert C&D Materials Generated Monthly									Actual Quantities of C&D Wastes Generated Monthly						
Month	Total Quantity Generated	Hard Rock and Large Broken Concrete (see Note 1)	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Imported Fill Sand	Imported Fill Public fill	Imported Fill Rock	Metals	Paper/ cardboard packaging	Plastics (see Note 2)	Chemica	l Waste	Others, e.g. general refuse (see Note 3)		
	(in ,000m <sup>3</sup> )	$(in ,000m^3)$	(in ,000m <sup>3</sup> )	(in ,000m <sup>3</sup>	$(in ,000m^3)$	(	in ,000m <sup>3</sup> )	1	(in ,000 kg)	(in ,000kg)	(in ,000kg)	(in ,000kg)	(in ,000L)	(in ,000 m <sup>3</sup> )		
Jan	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Feb	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Mar	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Jun	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0065		
Sep	0	0	0	0	0	2.9619	0	0	0	0	0	0	0	0		
Oct	0	0	0	0	0	3.0771	0	0	0	0	0	0	0	0.013		
Nov	0	0	0	0	0	6.7871	0	0	0	0	0	0	0	0		
Dec	0	0	0	0	0	59.0709	0	0	0	0	0	0.200	0.8700	0		
Total	0	0	0	0	0	71.8970	0	0	0	0	0	0.200	0.8700	0.0195		

Notes:

- Broken concrete for recycling into aggregates. (1)
- Plastics refer to plastic bottles/ containers, plastic sheets/ foam from packaging materials. (2)
- Use the conversion factor: 1 full load of dumping truck being equivalent to 6.5m<sup>3</sup> by volume.



### 吉寶西格斯 - 振華聯營公司 Keppel Seghers - Zhen Hua Joint Venture



(year)

Contract No.: EP/SP/66/12

# Monthly Summary Waste Flow Table for 2019

Project: Integrated Waste Management Facilities, Phase 1

Toject: integrated waste Management Lacinities, Linase 1										Contract 140 L1751700/12						
Actual Quantities of Inert C&D Materials Generated Monthly										Actual Quantities of C&D Wastes Generated Monthly						
Month	Total Quantity Generated	Hard Rock and Large Broken Concrete (see Note 1)		Reused in other Projects	Disposed as Public Fill	Imported Fill Sand	Imported Fill Public fill	Imported Fill Rock	Metals	Paper/ cardboard packaging	Plastics (see Note 2)	Chemica	l Waste	Others, e.g. general refuse (see Note 3)		
	(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 ,000 m <sup>3</sup> )			
Jan	0	0	0	0	0	82.6139	0	0	0	0	0	0	0	0.0065		
Feb	0	0	0	0	0	46.7821	0	0	0	0	0	0	0	0		
Mar	0	0	0	0	0	97.1000	0	0.7552	0	0.2560	0	0	0	0		
Apr	0	0	0	0	0	58.0413	0	0	0	0	0	0	0	0		
May	0	0	0	0	0	14.5625	0	1.4648	0	0	0	0	0	0.0065		
Jun	0	0	0	0	0	0	0	6.8421	0	0	0	0	0	0		
Sub-total	0	0	0	0	0	299.0998	0	9.0621	0	0.2560	0	0	0	0.013		
Jul	0	0	0	0	0	0	0	0.4289	0	0	0	0	8.4000	0.013		
Aug	0	0	0	0	0	2.5775	0	10.5600	0	0	0	0	0	0		
Sep	0	0	0	0	0	6.1081	0	8.4704	0	0.3530	0	0	0	0.0065		
Oct	0	0	0	0	0	9.8875	0	7.1900	0	0	0	0	0	0		
Nov	0	0	0	0	0	38.3088	0	19.3105	0	0	0	0	0	0.0195		
Dec	0	0	0	0	0	54.3469	0	26.9807	0	0	0	0	0	0.091		
Total	0	0	0	0	0	410.3286	0	82.0026	0	0.6090	0	0	8.4000	0.143		

Notes:

- (1) Broken concrete for recycling into aggregates.
- (2) Plastics refer to plastic bottles/ containers, plastic sheets/ foam from packaging materials.
- (3) Use the conversion factor: 1 full load of dumping truck being equivalent to 6.5m<sup>3</sup> by volume.



### 吉寶西格斯 - 振華聯營公司 Keppel Seghers - Zhen Hua Joint Venture



# Monthly Summary Waste Flow Table for 2020 (year)

Project : Integrated Waste Management Facilities, Phase 1

Contract No.: EP/SP/66/12

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Actual Quantities of Inert C&D Materials Generated Monthly										Actual Quantities of C&D Wastes Generated Monthly						
Month	Total Quantity Generated	Hard Rock and Large Broken Concrete (see Note 1)		Reused in other Projects	Disposed as Public Fill	Imported Fill Sand	Imported Fill Public fill	Imported Fill Rock	Metals	Paper/ cardboard packaging	Plastics (see Note 2)	Chemica	l Waste	Others, e.g. general refuse (see Note 3)		
	(in ,000m <sup>3</sup> )	(in ,000m <sup>3</sup> )	(in ,000m <sup>3</sup> )	(in ,000m <sup>3</sup>	$(in ,000m^3)$	(	in ,000m <sup>3</sup> )	T	(in ,000 kg)	(in ,000kg)	(in ,000kg)	(in ,000kg)	(in ,000L)	(in ,000 m <sup>3</sup> )		
Jan	0	0	0	0	0	37.1550	0	25.0812	0	0	0	0	0	0.0065		
Feb	0	0	0	0	0	27.7910	0	18.8300	0	0	0	0	0	0.0065		
Mar	0	0	0	0	0	22.5669	0	26.1586	0	0	0	0	7.2000	0.0065		
Apr																
May																
Jun																
Sub-total	0	0	0	0	0	87.5129	0	70.0698	0	0	0	0	7.2000	0.0195		
Jul																
Aug																
Sep																
Oct																
Nov																
Dec																
Total																

Notes:

- (1) Broken concrete for recycling into aggregates.
- (2) Plastics refer to plastic bottles/ containers, plastic sheets/ foam from packaging materials.
- (3) Use the conversion factor: 1 full load of dumping truck being equivalent to 6.5m<sup>3</sup> by volume.