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**



14Monthly Summary Waste Flow Table for 2018 (year)

Project : Integrated Waste Management Facilities, Phase I									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 ³)	$(in ,000m^3)$	$(in ,000m^3)$	(in ,000m ³	$(in,000m^3)$	(in ,000m ³)		(in ,000 kg)	(in ,000kg)	(in ,000kg)	(in ,000kg)	(in ,000L)	(in ,000 m ³)
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	0.2	0.87	0
Total	0	0	0	0	0	71.8970	0	0	0	0	0	0.2	0.87	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 6.5m³ 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 2019 (year)

Project : Integrated Waste Management Facilities, Phase I									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)	Chemical Waste		Others, e.g. general refuse (see Note 3)		
	(in ,000m ³)	$(in ,000m^3)$	(in ,000m ³)	(in ,000m ³	(in ,000m ³)	(1	(1000m^3)		(in ,000 kg)	(in ,000kg)	(in ,000kg)	(in ,000kg)	(in ,000L)	(in ,000 m ³)		
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	97.1	0	0.7552	0	0.256	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	0.256	0	0	0	0.013		
Jul	0	0	0	0	0	0	0	0.4289	0	0	0	0	8.4	0.013		
Aug	0	0	0	0	0	2.5775	0	10.56	0	0	0	0	0	0		
Sep	0	0	0	0	0	6.1081	0	8.4704	0	0.353	0	0	0	0.0065		
Oct	0	0	0	0	0	9.8875	0	7.19	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																
Total	0	0	0	0	0	355.9817	0	55.0219	0	0.609	0	0	8.4	0.052		

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 6.5m³ by volume.