Appendix K Waste Flow Table



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

Monthly Summary Waste Flow Table for

<u>2018 (year)</u>

Contract No.: EP/SP/66/12

0.2

0

0.87

0.0195

Project : Integrated Waste Management Facilities, Phase I

	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)	(i	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

(1) Broken concrete for recycling into aggregates.

0

0

0

Total

0

Notes:

(2) Plastics refer to plastic bottles/ containers, plastic sheets/ foam from packaging materials.

0

(3) Use the conversion factor : 1 full load of dumping truck being equivalent to $6.5m^3$ by volume.

71.8970

0

0

0

0



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)

Contract No.: EP/SP/66/12 Actual Quantities of Inert C&D Materials Generated Monthly Actual Quantities of C&D Wastes Generated Monthly Hard Rock Imported Imported Imported and Large Fill Fill Fill Others, e.g. general Total Reused in Reused in Paper/ Month Broken Disposed as Plastics Sand Public Rock refuse Metals cardboard Chemical Waste Quantity the other Concrete Public Fill (see Note 2) fill packaging Generated Contract Projects (see Note 3) (see Note 1) $(in,000m^3)$ $(in,000m^3)$ $(in,000m^3)$ $(in,000m^3)$ $(in,000m^3)$ $(in,000m^3)$ $(in, 000m^3)$ (in ,000kg) (in ,000L) (in ,000kg) (in ,000kg) $(in,000 \text{ m}^3)$ (in ,000 kg) 0 0 0 0 0 0 0 0 0 0 0 82.6139 0 0.0065 Jan 0 0 0 0 0 0 0 0 0 0 0 0 Feb 46.7821 0 0 0 0 0 0 97.1 0 0.7552 0 0.256 0 0 0 0 Mar 0 0 0 0 0 0 0 0 0 0 0 Apr 58.0413 0 0 0 0 0 0 0 0 0 0 0 14.5625 0 1.4648 0 May 0.0065 0 0 0 0 0 0 0 0 0 0 0 0 6.8421 0 Jun 0 0 0 0 0 299.0998 0 9.0621 0 0.256 0 0 0 0.013 Sub-total 0 0 0 0 0 0 0 0.4289 0 0 0 0 8.4 0.013 Jul 0 0 0 0 0 0 0 0 0 0 0 0 2.5775 10.56 Aug 0 0 0 0 0 0 0 Sep 0 0 6.1081 8.4704 0.353 0 0.0065 0 0 0 0 0 9.8875 0 0 0 0 0 0 0 Oct 7.19 0 0 0 0 0 0 0 0 0 Nov 0 38.3088 19.3105 0 0.0195 Dec 0 0 0 0 0 54.3469 0 26.9807 0 0 0 0 0 0.091 0 0 0 0 0 0 8.4 Total 410.3286 0 82.0026 0 0.609 0 0.143

Project : Integrated Waste Management Facilities, Phase I

(1)Broken concrete for recycling into aggregates.

Notes:

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 $6.5m^3$ by volume. (3)



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)

Contract No.: EP/SP/66/12

Project : Integrated Waste Management Facilities, Phase I Actual Quantities of Inert C&D Materials Generated Monthly Actual Quantities of C&D Wastes Generated Monthly Hard Rock Imported Imported Imported and Large Fill Fill Fill Others, e.g. general Total Reused in Reused in Paper/ Month Broken Disposed as Plastics Sand Public Rock refuse Metals cardboard Chemical Waste Quantity the other Public Fill Concrete (see Note 2) fill packaging Contract Generated Projects (see Note 3) (see Note 1) $(in,000m^3)$ $(in,000m^3)$ $(in,000m^3)$ $(in,000m^3)$ $(in,000m^3)$ $(in,000m^3)$ $(in, 000m^3)$ (in ,000kg) (in ,000L) (in ,000 kg) (in ,000kg) (in ,000kg) $(in,000 \text{ m}^3)$ 0 0 0 0 0 0 0 0 0 0 0 37.155 25.0812 0.0065 Jan Feb Mar Apr May Jun Sub-total 0 0 0 0 0 37.155 00 25.0812 0 0 0 0 0 0.0065 Jul Aug Sep Oct Nov Dec Total

Broken concrete for recycling into aggregates. (1)

Notes:

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 $6.5m^3$ by volume. (3)