

Monthly Summary Waste Flow Table for 2023 (Year)

| Month     | Actual Quantities of Inert C&D Materials Generated Monthly (Note 1) |                       |                       |                       |                          |                                    |                                  |   |                         |                        |                          |                       | Actual Quantities of Non-inert C&D Materials (i.e. C&D Wastes) Generated Monthly |                                     |          |                |                         | Actual Quantities of Contaminated Soil Monthly |                        | Actual Quantities of Land-based Sediment Monthly |                       | Actual Quantities of Marine-based sediment Monthly |                                       |                                       |
|-----------|---|-----------------------|-----------------------|-----------------------|--------------------------|------------------------------------|----------------------------------|---|-------------------------|------------------------|--------------------------|-----------------------|--|-------------------------------------|----------|----------------|-------------------------|--|------------------------|--|-----------------------|--|---------------------------------------|---------------------------------------|
|           | Generated   |                       |                       |                       |                          | Disposed                           |                                  |   |                         | Reused                 |                          |                       | Recycled   |                                     |          | Disposed       |                         | Reused   | Reused                 | Disposed   |                       | Disposed   |                                       |                                       |
|           | Fill Material   | Artificial Material   |                       |                       | Total Quantity Generated | Disposed as Public Fills at TKO137 | Disposed as Public Fills at TM38 | Disposed as Capping at East Sha Chau (Alluvium) | Total Quantity Disposal | Reused in the Contract | Reused in Other Projects | Total Quantity Reused | Metals   | Paper/ cardboard packaging (Note 3) | Plastics | Chemical Waste | General Refuse (Note 2) | Reused in the Contract                         | Reused in the Contract | Disposed at Designated Site                      |                       | Disposed at Designated Site                        |                                       |                                       |
|           |   | Soil and Rock         | Broken Concrete       | Asphalt               |                          |                                    |                                  |   |                         |                        |                          |                       |  |                                     |          |                |                         |  |                        | Building Derbis                                  | Type 1 (Cat. L)       | Type 1 (Cat. M <sub>p</sub> )                      | Type 2 (Cat. M <sub>i</sub> , Cat. H) | Type 1 (Cat. L, Cat. M <sub>p</sub> ) |
| Unit      | ('000m <sup>3</sup> )   | ('000m <sup>3</sup> ) | ('000m <sup>3</sup> ) | ('000m <sup>3</sup> ) | ('000m <sup>3</sup> )    | ('000m <sup>3</sup> )              | ('000m <sup>3</sup> )            | ('000m <sup>3</sup> )                           | ('000m <sup>3</sup> )   | ('000m <sup>3</sup> )  | ('000m <sup>3</sup> )    | ('000Kg)              | ('000Kg)   | ('000Kg)                            | ('000kg) | ('000Kg)       | ('000m <sup>3</sup> )   | ('000m <sup>3</sup> )                          | ('000m <sup>3</sup> )  | ('000m <sup>3</sup> )                            | ('000m <sup>3</sup> ) | ('000m <sup>3</sup> )                              | ('000m <sup>3</sup> )                 | ('000m <sup>3</sup> )                 |
| Jan       | 7.733   | 0.000                 | 0.000                 | 0.000                 | 7.733                    | 7.733                              | 0.000                            | 0.000   | 7.733                   | 0.000                  | 0.000                    | 0.000                 | 0.000  | 0.000                               | 0.000    | 84.540         | 0.000                   | 0.000  | 0.000                  | 0.000  | 8.633                 | 5.057  | 0.000                                 |                                       |
| Feb       | 19.451  | 0.000                 | 0.000                 | 0.000                 | 19.451                   | 19.377                             | 0.074                            | 0.000   | 19.451                  | 0.000                  | 0.000                    | 0.000                 | 0.000  | 0.375                               | 0.000    | 74.640         | 0.000                   | 0.000  | 0.000                  | 0.000  | 8.237                 | 12.033   | 0.000                                 |                                       |
| Mar       | 49.565  | 0.000                 | 0.000                 | 0.000                 | 49.565                   | 49.565                             | 0.000                            | 0.000   | 49.565                  | 0.000                  | 0.000                    | 0.000                 | 0.000  | 0.000                               | 0.000    | 85.500         | 0.000                   | 0.000  | 0.000                  | 0.000  | 0.000                 | 7.931  | 0.000                                 |                                       |
| Apr       | 40.345  | 0.000                 | 0.000                 | 0.000                 | 40.345                   | 30.209                             | 0.000                            | 5.986   | 36.195                  | 0.000                  | 4.150                    | 4.150                 | 94.380   | 0.000                               | 0.000    | 0.000          | 91.870                  | 0.000  | 0.000                  | 0.000  | 0.000                 | 0.000  | 0.000                                 |                                       |
| May       | 54.530  | 0.000                 | 0.000                 | 0.000                 | 54.530                   | 24.787                             | 0.000                            | 22.351  | 47.138                  | 0.000                  | 7.392                    | 7.392                 | 0.000  | 0.000                               | 0.000    | 136.730        | 0.000                   | 0.000  | 0.000                  | 0.000  | 0.000                 | 0.000  | 0.000                                 |                                       |
| Jun       | 46.016  | 0.000                 | 0.000                 | 0.000                 | 46.016                   | 20.292                             | 0.000                            | 24.511  | 44.803                  | 0.000                  | 1.213                    | 1.213                 | 0.000  | 0.000                               | 0.000    | 84.030         | 0.000                   | 0.000  | 0.000                  | 0.000  | 0.000                 | 0.000  | 0.000                                 |                                       |
| SUB-TOTAL | 217.640   | 0.000                 | 0.000                 | 0.000                 | 217.640                  | 151.962                            | 0.074                            | 52.848  | 204.884                 | 0.000                  | 12.756                   | 12.756                | 94.380   | 0.375                               | 0.000    | 0.000          | 557.310                 | 0.000  | 0.000                  | 0.000  | 0.000                 | 16.870   | 25.021                                | 0.000                                 |
| Jul       | 46.788  | 0.000                 | 0.000                 | 0.000                 | 46.788                   | 10.589                             | 0.000                            | 36.199  | 46.788                  | 0.000                  | 0.000                    | 0.000                 | 0.000  | 0.000                               | 0.000    | 82.250         | 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    | 0.000          | 0.000                   | 0.000  | 0.000                  | 0.000  | 0.000                 | 0.000  | 0.000                                 |                                       |
| 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    | 0.000          | 0.000                   | 0.000  | 0.000                  | 0.000  | 0.000                 | 0.000  | 0.000                                 |                                       |
| 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    | 0.000          | 0.000                   | 0.000  | 0.000                  | 0.000  | 0.000                 | 0.000  | 0.000                                 |                                       |
| 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    | 0.000          | 0.000                   | 0.000  | 0.000                  | 0.000  | 0.000                 | 0.000  | 0.000                                 |                                       |
| 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          | 0.000                   | 0.000  | 0.000                  | 0.000  | 0.000                 | 0.000  | 0.000                                 |                                       |
| TOTAL     | 264.427   | 0.000                 | 0.000                 | 0.000                 | 264.427                  | 162.551                            | 0.074                            | 89.047  | 251.671                 | 0.000                  | 12.756                   | 12.756                | 94.380   | 0.375                               | 0.000    | 0.000          | 639.560                 | 0.000  | 0.000                  | 0.000  | 0.000                 | 16.870   | 25.021                                | 0.000                                 |

- Note:
1. Assume the density of fill is 2 ton/m<sup>3</sup>.
  2. Refuse disposed to NENT landfill.