# Appendix J <br> Waste Flow Table 

## Waste Flow Table for Year 2020

| Monthly Ending | Actual Quantities of Inert C\&D Materials Generated Monthly |  |  |  |  | Actual Quantities of Non-inert C\&D Wastes Generated Monthly |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Quantity Generated (Inert C\&D) | Hard Rock and Large Broken Concrete | Reused in the Contract | Reused in other Projects | Disposed as Public Fill | Metals | Paper/ cardboard packaging | Plastics (see Note 2) | Chemical Waste | Others, e.g. general refuse |
|  | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) |
| 2020 Jan | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil |
| 2020 Feb | 720.34 | Nil | 720.34 | Nil | Nil | Nil | 0.335 | Nil | Nil | 2.23 |
| 2020 Mar | 11344.57 | Nil | 10218.92 | Nil | 1125.65 | Nil | 0.669 | Nil | Nil | 8.05 |
| 2020 Apr | 19649.37 | Nil | 18670.3 | Nil | 979.07 | Nil | Nil | Nil | Nil | 21.64 |
| 2020 May | 26767.55 | Nil | 26692.04 | Nil | 75.51 | Nil | 2.42 | Nil | Nil | 196.64 |
| 2020 Jun | 4628.13 | Nil | 4198.52 | Nil | 429.61 | Nil | Nil | Nil | Nil | 117.19 |
| 2020 Jul | 4895.66 | Nil | 3398.41 | Nil | 1497.25 | Nil | Nil | Nil | Nil | 30.33 |
| 2020 Aug | 4971.00 | Nil | 4774.49 | Nil | 196.51 | Nil | 0.418 | Nil | Nil | 36.91 |
| 2020 Sep | 1175.26 | Nil | 736.1 | Nil | 439.16 | Nil | Nil | Nil | Nil | 36.16 |
| 2020 Oct | 3433.83 | Nil | Nil | 2262.7 | 1171.13 | Nil | Nil | Nil | Nil | 32.25 |
| 2020 Nov | 26481.72 | Nil | Nil | 24393.64 | 2088.08 | Nil | Nil | Nil | Nil | 40.09 |
| 2020 Dec | 14361.90 | Nil | Nil | 13468.00 | 893.90 | Nil | Nil | Nil | Nil | 39.56 |
| Total | 118429.33 | 0 | 69409.12 | 40124.34 | 8895.87 | 0 | 3.842 | 0 | 0 | 561.05 |

Note:

1) The waste flow table shall also include C\&D materials that are specified in the Contract to be imported for use at the Site.
2) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging materials
3) Total Quantity Generated (Inert) = Hard Rock and Large Broken Concrete + Reused in the Contract + Disposed as Public Fill - Imported Fill

## Waste Flow Table for Year 2021

| Monthly Ending | Actual Quantities of Inert C\&D Materials Generated Monthly |  |  |  |  | Actual Quantities of Non-inert C\&D Wastes Generated Monthly |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Quantity Generated (Inert C\&D) | Hard Rock and Large Broken Concrete | Reused in the Contract | Reused in other Projects | Disposed as Public Fill | Metals | Paper/ cardboard packaging | $\begin{gathered} \text { Plastics } \\ \text { (see Note 2) } \end{gathered}$ | Chemical Waste | Others, e.g. general refuse |
|  | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) |
| 2021 Jan | 787.6 | 0 | 0 | 0 | 787.6 | 0 | 0 | 0 | 0 | 18.19 |
| 2021 Feb | 254.95 | 0 | 0 | 0 | 254.95 | 0 | 0 | 0 | 0 | 154.94 |
| 2021 Mar | 1899.61 | 0 | 0 | 1720.5 | 179.11 | 0 | 0 | 0 | 0 | 371.73 |
| 2021 Apr | 4056.27 | 0 | 0 | 0 | 4056.27 | 2.13 | 8.17 | 0 | 0 | 144.08 |
| 2021 May | 2738.81 | 0 | 0 | 0 | 2738.81 | 0.495 | 0 | 0 | 0 | 31.63 |
| 2021 Jun | 1009.53 | 0 | 0 | 0 | 1009.53 | 0 | 0 | 0 | 0 | 90.91 |
| 2021 Jul | 1384.29 | 0 | 0 | 0 | 1384.29 | 0 | 0 | 0 | 0 | 51.69 |
| 2021 Aug | 340.46 | 0 | 0 | 0 | 340.46 | 5.85 | 0 | 0 | 0 | 42.99 |
| 2021 Sep | 732.9 | 0 | 0 | 0 | 732.9 | 0 | 0 | 0 | 0 | 70.11 |
| 2021 Oct | 1023.81 | 0 | 0 | 0 | 1023.81 | 0 | 0 | 0 | 0 | 74.68 |
| 2021 Nov | 1155.56 | 0 | 0 | 0 | 1155.56 | 3.195 | 0 | 0 | 0 | 121.99 |
| 2021 Dec | 271.67 | 0 | 0 | 0.00 | 271.67 | 0 | 0 | 0 | 0 | 70.97 |
| Total | 15655.46 | 0 | 0 | 1720.5 | 13934.96 | 11.665 | 8.17 | 0 | 0 | 1243.91 |

Note:

1) The waste flow table shall also include C\&D materials that are specified in the Contract to be imported for use at the Site.
2) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging materials.
3) Total Quantity Generated (Inert) = Hard Rock and Large Broken Concrete + Reused in the Contract + Disposed as Public Fill - Imported Fill

## Waste Flow Table for Year 2022

| Monthly Ending | Actual Quantities of Inert C\&D Materials Generated Monthly |  |  |  |  | Actual Quantities of Non-inert C\&D Wastes Generated Monthly |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Quantity Generated (Inert C\&D) | Hard Rock and Large Broken Concrete | Reused in the Contract | Reused in other Projects | Disposed as Public Fill | Metals | Paper/ cardboard packaging | Plastics (see Note 2) | Chemical Waste | Others, e.g. general refuse |
|  | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) |
| 2022 Jan | 167.72 | 0 | 0 | 0 | 167.72 | 0 | 0 | 0 | 0 | 58.92 |
| 2022 Feb | 50.85 | 0 | 0 | 0 | 50.85 | 0 | 0 | 0 | 0 | 20.48 |
| 2022 Mar | 10.10 | 0 | 0 | 0 | 10.10 | 0 | 0 | 0 | 0 | 16.46 |
| 2022 Apr | 154.27 | 0 | 0 | 0 | 154.27 | 0 | 0 | 0 | 0 | 20.09 |
| 2022 May | 186.03 | 0 | 0 | 0 | 186.03 | 0 | 0 | 0 | 0 | 6.33 |
| 2022 Jun | 7.86 | 0 | 0 | 0 | 7.86 | 0 | 0 | 0 | 0 | 8.08 |
| 2022 Jul | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2022 Aug | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2022 Sep | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2022 Oct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2022 Nov | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2022 Dec | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 576.83 | 0 | 0 | 0 | 576.83 | 0 | 0 | 0 | 0 | 130.36 |

Note

1) The waste flow table shall also include C\&D materials that are specified in the Contract to be imported for use at the Site.
2) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging materials
3) Total Quantity Generated (Inert) = Hard Rock and Large Broken Concrete + Reused in the Contract + Disposed as Public Fill - Imported Fill

## Waste Flow Table for Year 2023

| Monthly Ending | Actual Quantities of Inert C\&D Materials Generated Monthly |  |  |  |  | Actual Quantities of Non-inert C\&D Wastes Generated Monthly |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Quantity Generated (Inert C\&D) | Hard Rock and Large Broken Concrete | Reused in the Contract | Reused in other Projects | Disposed as Public Fill | Metals | Paper/ cardboard packaging | $\begin{aligned} & \text { Plastics } \\ & \text { (see Note 2) } \end{aligned}$ | Chemical Waste | Others, e.g. general refuse |
|  | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) | (in '000 Kg) |
| 2023 Jan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Note:

1) The waste flow table shall also include C\&D materials that are specified in the Contract to be imported for use at the Site.
2) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging materials
3) Total Quantity Generated (Inert) = Hard Rock and Large Broken Concrete + Reused in the Contract + Disposed as Public Fill - Imported Fill
