

**SEWERAGE SERVICES DEPARTMENT SARAWAK  
JABATAN PERKHIDMATAN PEMBETUNGAN SARAWAK  
Desludging Volume for Sibul  
Sludge Treatment Plant 2022**

**2022 (Targeted Volume for SMC : 25,000 m3)**

|       | Jan   | Feb   | Mar   | Apr   | May   | Jun   | Jul   | Aug   | Sept  | Oct   | Nov   | Dec |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| SMC   | 2,706 | 2,313 | 2,901 | 2,489 | 2,182 | 2,095 | 2,284 | 2,447 | 2,452 | 2,115 | 1,016 | -   |
| Other | -     | -     | 4     | -     | -     | -     | -     | -     | -     | -     | -     | -   |
| Total | 2,706 | 2,313 | 2,905 | 2,489 | 2,182 | 2,095 | 2,284 | 2,447 | 2,452 | 2,115 | 1,016 | -   |

**Properties Desludged (nos.)**

|       | Jan | Feb | Mar   | Apr   | May | Jun | Jul | Aug | Sept | Oct | Nov | Dec |
|-------|-----|-----|-------|-------|-----|-----|-----|-----|------|-----|-----|-----|
| SMC   | 949 | 747 | 1,162 | 1,000 | 717 | 640 | 819 | 765 | 788  | 589 | 268 | -   |
| Other | -   | -   | 1     | -     | -   | -   | -   | -   | -    | -   | -   | -   |
| Total | 949 | 747 | 1,163 | 1,000 | 717 | 640 | 819 | 765 | 788  | 589 | 268 | -   |

**Effluent Standard Monitoring (mg/L)**

| Parameter        | Standard A | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sept | Oct | Nov | Dec |
|------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|
| BOD <sub>5</sub> | 20         | 11  | 8   | 11  | 14  | 10  | 17  | 15  | 17  | 23   | 13  | 16  | 14  |
| COD              | 120        | 49  | 37  | 51  | 62  | 45  | 76  | 67  | 79  | 102  | 58  | 71  | 63  |
| SS               | 50         | 6   | 12  | 7   | 18  | 19  | 15  | 17  | 6   | 8    | 4   | 6   | 6   |