

Appendix 5

Table of Standard of Sewage Treatment Plant and Sanitary Sewer Fees

Item Unit Unit Price (New Taiwan Dollar/NT\$)

Water Quantity M³ NT\$ 10.60

Chemical Oxygen Demand (COD) kg NT\$ 27.70

Suspended Solid (SS) kg NT\$ 39.40

Single Rate M³ NT\$ 18

1. The measurement of sewage discharged by sewage and sanitary sewer users is handled in terms of the following provisions:

As water is provided by the Parks and sanitary sewer users establish qualified flow meters at the sewage discharge outlet for measurement, the measurement of sewage shall be computed on the basis of the flow meters; otherwise, 80% of water quantity shall be considered as the measurement of sewage.

The 80% of water quantity referred to in the previous paragraph does not include planting water.

2. Sewage and Sanitary Sewer Fees Grades of Water Quality, Grade Rates and Formula for Calculation:

1. Fees for Business Users $A(Q) + B(\text{COD}) + C(\text{SS})$

(1) $A(Q)$ represents Water Quantity (Q) × Unit Price

(2) $B(\text{COD})$ represents Chemical Oxygen Demand (COD): Water Quality × Water Quantity (Q) × Unit Price × Grade Rate, and the table of grade rates is as follows:

Grade Water Quality (mg/L) Grade Rate

1 ≤ 250 0.9

2 $\leq 500 > 250$ 1.0

3 $\leq 600 > 500$ 1.2

4 $\leq 700 > 600$ 1.4

5 $\leq 800 > 700$ 1.7

6 $\leq 900 > 800$ 2.0

7 $\leq 1,000 > 900$ 2.2

8 $\leq 1,500 > 1,000$ 2.4

9 $\leq 2,000 > 1,500$ 2.7

10 $> 2,000$ 3.0

(3) $C(\text{SS})$ represents Suspended Solid (SS): Water Quality × Water Quantity (Q) × Unit Price × Grade Rate, and the table of grade rates is as follows:

Grade Water Quality (mg/L) Grade Rate

1 150 0.9

2 300 > 150 1.0

3 360 > 300 1.2

4 420 > 360 1.4

5 \leq 480 > 420 1.7

6 \leq 540 > 480 2.0

7 \leq 600 > 540 2.2

8 \leq 900 > 600 2.4

9 \leq 1,200 > 900 2.7

10 > 1,200 3.0

(4) Officials from the Administration will determine the numbers of abovementioned Chemical Oxygen Demand and Suspended Solid by conducting a nonscheduled test each month. Upon the collection of the Sewage Treatment Plant and Sanitary Sewer Fees, the arithmetic average of water quality in the current season shall be taken as the basis for computation of the fees.

2. Fees for Regular Users = $D(Q)$, which represents Water Quantity (Q) \times Single Rate.