

**SEWERAGE SERVICES DEPARTMENT SARAWAK**

*Jabatan Perkhidmatan Pembetungan Sarawak*

**Kuching Centralised Sewage Treatment Plant**

Sample Date	Temperature °C	pH @ 25°C	Biological Oxygen Demand (5 days)	Chemical Oxygen Demand	Total Suspended Solids	Total Phosphorus	Ammoniacal Nitrogen	Nitrate Nitrogen	Oil & Grease
<b>Standard A</b>	<b>40</b>	<b>6.0 - 9.0</b>	<b>20</b>	<b>120</b>	<b>50</b>	<b>5</b>	<b>10</b>	<b>20</b>	<b>5</b>
4/1/2018	25.3	6.81	9	44	6	1.68	0.07	1.30	0
11/1/2018	24.9	7.27	10	47	8	1.91	0.06	1.50	0
18/1/2018	25.1	7.08	7	32	6	1.77	1.02	0.50	0
25/1/2018	25.8	7.16	9	42	4	1.66	0.09	0.20	0
1/2/2018	26.1	7.26	6	27	9	1.62	0.08	0.10	0
9/2/2018	26.4	7.09	8	36	11	1.37	0.04	0.80	0
14/2/2018	26.5	6.95	6	29	13	1.89	0.07	1.80	0
22/2/2018	25.9	7.03	6	30	8	1.91	0.08	0.10	0
1/3/2018	26.9	7.03	5	26	16	1.42	0.18	0.40	0
8/3/2018	25.6	7.12	7	35	10	1.58	0.06	0.50	0
15/3/2018	26.2	7.09	6	28	10	1.24	0.04	0.70	0
22/3/2018	24.8	6.98	10	47	9	0.37	0.10	0.60	0
29/3/2018	26.4	6.78	4	21	6	0.45	0.18	0.40	0
5/4/2018	25.0	6.93	4	21	13	1.27	0.19	2.60	0
13/4/2018	25.3	6.86	6	26	5	1.06	1.94	1.50	0
19/4/2018	25.8	6.92	8	37	6	0.29	0.12	0.00	0
26/4/2018	24.5	6.93	8	37	3	0.49	0.13	0.00	0
3/5/2018	25.70	6.78	5	21	8	0.38	0.08	0.30	0
10/5/2018	24.00	6.69	5	22	3	0.58	0.14	0.20	0
16/5/2018	24.80	6.85	5	21	4	0.59	0.06	0.20	0
24/5/2018	24.20	6.83	4	20	3	0.72	2.88	0.00	0
31/5/2018	26.10	6.73	5	22	8	1.86	0.10	0.30	0
7/6/2018	24.60	6.85	6	28	11	1.49	0.07	1.40	0
14/6/2018	24.50	6.53	7	31	9	0.55	0.07	1.10	0
21/6/2018	24.50	6.98	5	23	18	3.10	0.09	1.10	0
28/6/2018	23.70	6.96	4	20	8	0.57	0.06	1.80	0

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<b>Standard A</b>	<b>40</b>	<b>6.0 - 9.0</b>	<b>20</b>	<b>120</b>	<b>50</b>	<b>5</b>	<b>10</b>	<b>20</b>	<b>5</b>
5/7/2018	25.10	6.91	6	29	3	0.72	0.07	0.80	0
12/7/2018	23.90	6.93	5	22	12	0.45	0.10	1.60	0
19/7/2018	24.30	6.91	5	25	22	0.61	0.11	1.20	0
26/7/2018	24.60	6.93	5	25	8	0.48	0.12	1.50	0
2/8/2018	24.90	6.94	8	36	11	0.48	0.09	0.90	0
9/8/2018	24.90	6.96	7	30	5	0.53	0.09	3.40	0
16/8/2018	25.40	6.93	4	18	13	0.57	0.10	1.60	0
23/8/2018	24.10	6.99	4	19	3	0.53	0.09	1.00	0
30/8/2018	27.10	6.98	6	28	6	0.56	0.08	1.60	0
6/9/2018	26.10	6.91	5	23	3	0.36	0.03	1.60	0
13/9/2018	26.90	6.87	6	26	8	0.49	0.04	1.20	0
20/9/2018	25.40	6.91	11	49	5	0.52	0.10	1.20	0
27/9/2018	26.90	6.99	5	21	15	0.51	0.08	0.60	0
4/10/2018	27.10	6.85	5	24	22	0.45	0.08	0.50	0
11/10/2018	26.00	6.96	4	19	9	0.49	0.09	0.80	0
18/10/2018	26.10	6.75	4	18	12	0.46	0.02	1.00	0
25/10/2018	26.30	6.79	6	26	16	1.64	0.07	0.07	0
1/11/2018	25.30	6.74	8	39	5	1.37	0.03	0.50	0
8/11/2018	28.30	6.97	4	20	6	0.98	0.15	1.60	0
15/11/2018	19.40	7.03	5	23	9	1.05	0.12	0.80	0
22/11/2018	29.00	6.96	9	39	7	1.22	0.26	0.60	0
29/11/2018	25.60	6.82	4	20	7	2.04	0.08	0.40	0
6/12/2018	27.60	6.98	4	20	4	1.98	0.20	0.70	0
13/12/2018	27.80	7.10	5	23	7	0.93	0.09	1.90	0
20/12/2018	26.70	6.98	5	25	5	0.74	0.15	0.20	0
27/12/2018	25.70	6.94	9	43	4	0.58	0.22	0.70	0