

項目	水溫	pH	導電度	懸浮固體	生化需氧量	化學需氧量	硝酸鹽氮	氨氮	總有機碳	陰離子界面活性劑	真色色度	油脂	鉛	鎘	銅	鋅	鎳	砷	總汞	總鉻	錳	硒	銀	溶氧	大腸桿菌群	總磷	總氮	亞硝酸鹽氮	凱氏氮	
單位	°C	—	µmho/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg C/L	mg LAS/L	-	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	CFU/mL	mg P/L	mg/L	mg/L	mg/L	mg/L	
南圳上游	106/08/14	25.6	8.2	208	27.6	ND	ND	1.17	<0.04	0.7	<0.10	<50	ND	ND	ND	ND	ND	ND	0.0011	ND	ND	ND	ND	0.018	5.2	5200	0.062	1.35	<0.01	0.17
	107/01/24	18.1	7.9	234	7.2	2.8	6.8	0.73	0.06	3.1	0.03	<25	7.0	ND	0.004	ND	0.03	0.03	0.0006	0.0004	ND	0.03	ND	0.010	9.5	170	0.03	1.00	0.01	0.27
	107/03/01	17.1	7.2	238	12.4	1.4	2.5	0.06	0.18	1.2	0.08	<25	6.9	0.060	ND	ND	0.03	0.05	0.0018	ND	ND	0.02	ND	0.008	9.6	65000	0.043	0.46	<0.01	0.39
	107/05/08	22.5	7.6	305	102	2.7	6.5	0.48	2.59	2.4	ND	<25	0.7	0.004	ND	0.003	0.036	ND	0.0012	0.0006	0.003	0.094	ND	0.021	4.4	49000	0.126	2.15	0.02	1.65
	107/07/05	24.6	7.5	353	35.0	4.7	18.3	1.85	0.30	2.5	ND	27	<0.5	ND	ND	0.002	0.008	0.002	0.0006	ND	0.002	0.030	ND	0.027	4.8	8300	0.076	2.86	0.05	0.96
	107/09/06	24.4	7.7	202	40.4	1.6	3.3	1.13	0.11	1.3	0.13	<25	0.7	0.002	ND	ND	ND	ND	0.0009	0.0004	ND	0.001	ND	0.012	7.0	28000	0.096	2.43	<0.01	1.29
	107/11/08	24.7	8.2	268	3.1	ND	ND	0.60	0.08	1.0	ND	<25	<0.5	ND	ND	<0.001	0.006	ND	ND	ND	ND	0.010	ND	0.010	8.6	810	0.046	1.05	0.01	0.44
	108/01/03	19.9	8.5	328	39.3	4.1	8.3	1.16	0.59	1.3	0.05	<25	1.7	ND	ND	0.005	0.033	ND	ND	ND	0.001	0.005	ND	0.008	8.9	6100	0.107	1.71	<0.01	0.54
	108/03/07	17.4	7.8	304	43.0	1.1	2.5	0.68	0.99	1.1	ND	<25	7.6	ND	ND	0.002	0.016	ND	0.0051	ND	0.002	0.043	ND	0.019	9.1	6700	0.168	11.0	0.02	10.3
	108/05/02	20.3	8.2	197	23.6	2.6	5.8	0.39	9.28	1.8	0.09	<25	<0.5	0.002	ND	ND	0.074	ND	ND	ND	0.009	0.030	ND	0.018	8.7	2600	0.047	5.34	<0.01	4.94
	108/07/02	22.7	8.4	239	20.4	1.7	5.5	0.44	2.34	0.8	ND	<25	<0.5	ND	ND	0.01	0.01	0.06	0.0006	ND	ND	0.03	ND	0.009	8.6	2900	0.052	4.42	<0.01	3.97
	108/09/03	22.7	8.1	217	40.9	1.1	2.0	0.72	0.22	0.9	0.09	<25	0.6	ND	ND	0.002	0.014	ND	0.0004	ND	0.001	0.019	ND	0.017	8.9	3400	0.036	6.32	<0.01	5.59
	108/11/05	22.6	7.7	419	344	2.8	10.9	0.57	1.12	1.8	0.06	<25	6.9	0.060	<0.001	0.365	0.069	0.017	0.0155	ND	0.005	0.636	ND	0.051	6.2	16000	0.237	3.54	0.06	2.91
	109/01/13	17.0	8.2	236	14.1	ND	2.5	1.11	0.48	1.0	ND	<25	2.5	ND	ND	ND	ND	ND	0.0014	ND	ND	0.003	ND	0.018	8.9	4700	0.096	6.63	0.03	5.49
	109/03/03	18.8	8.2	274	16.0	1.6	5.4	0.80	0.18	0.7	ND	<25	2.1	ND	ND	ND	ND	ND	0.0011	ND	ND	ND	ND	0.011	6.2	4100	0.081	1.09	0.02	0.28
109/05/04	24.7	7.9	325	37.8	2.6	6.4	0.88	1.01	1.3	0.09	<25	<0.5	0.025	<0.001	0.010	0.059	0.031	0.0015	0.0024	0.014	0.053	ND	0.037	5.9	32000	0.168	2.53	0.02	1.63	
109/07/07	27.0	8.0	229	8.9	2.8	8.3	1.44	0.51	2.6	ND	<25	<0.5	0.012	0.001	0.005	0.048	0.005	0.0019	0.0004	0.003	0.026	ND	0.019	7.8	5600	0.031	2.19	0.01	0.74	
109/09/03	26.9	8.1	274	9.8	1.0	4.0	1.90	0.12	1.6	ND	<25	<0.5	0.002	ND	ND	0.008	0.003	0.0007	0.0002	ND	0.027	ND	0.025	7.7	4600	0.097	2.81	0.02	0.89	
109/11/02	23.1	8.0	310	7.4	2.1	7.4	1.15	0.48	3.6	ND	<25	<0.5	0.003	ND	0.002	0.017	ND	0.0011	0.0048	ND	0.026	0.0019	0.013	6.8	4500	0.117	2.12	0.02	0.95	
丙類水體標準	—	6.5-9.0	—	<40	<4	—	—	<0.3	—	—	—	—	0.01	0.005	0.03	0.5	0.1	0.05	0.001	—	0.05	0.01	—	>4.5	<10000	—	—	—	—	
南圳下游	106/08/14	25.6	8.2	204	22.6	ND	ND	1.15	0.05	0.7	ND	<50	ND	ND	ND	ND	ND	ND	0.001	ND	ND	ND	ND	0.018	4.8	3210	0.053	1.36	<0.01	0.20
	107/01/24	17.2	8.3	232	7.8	1.4	2.8	0.68	0.05	1.2	0.04	<25	1.2	ND	ND	0.01	0.020	0.04	0.0009	ND	ND	0.02	ND	0.006	9.5	260	0.03	0.94	0.01	0.25
	107/03/01	16.9	7.3	239	17.1	1.7	3.0	0.06	0.57	1.0	0.04	<25	2.0	0.070	ND	ND	0.030	0.04	0.0009	ND	ND	0.03	ND	0.010	9.7	1100	0.040	0.86	<0.01	0.79
	107/05/08	22.1	7.7	277	108	3.4	7.0	0.47	1.14	2.4	ND	<25	0.6	0.003	ND	0.005	0.017	ND	0.0012	0.0003	0.002	0.076	ND	0.021	4.8	42000	0.148	1.79	0.02	1.30
	107/07/05	25.8	7.9	555	19.0	10.2	31.9	1.22	9.37	7.3	1.03	<25	<0.5	0.009	ND	ND	0.022	ND	0.0012	ND	0.002	0.018	ND	0.042	6.6	150000	0.073	23.0	0.13	21.65
	107/09/06	25.6	7.5	310	33.7	2.7	5.8	1.03	0.49	2.7	0.19	<25	1.2	0.002	ND	ND	ND	ND	0.0006	ND	ND	0.001	ND	0.026	6.6	83000	0.146	3.11	0.04	2.04
	107/11/08	24.1	8.3	271	3.3	ND	3.3	0.61	0.05	0.7	ND	<25	<0.5	ND	ND	0.002	0.01	ND	ND	ND	0.002	0.012	ND	0.007	8.5	570	0.034	0.87	0.01	0.25
	108/01/03	19.5	8.4	271	6.3	2.1	5.3	2.60	0.25	1.2	0.03	<25	<0.5	ND	ND	0.003	0.009	ND	0.0008	ND	ND	0.004	ND	0.018	9.0	2600	0.115	3.08	<0.01	0.47
	108/03/07	17.8	7.9	290	47.5	1.9	3.5	0.71	1.49	1.1	ND	<25	<0.5	ND	ND	0.003	0.05	ND	0.0034	ND	0.003	0.055	ND	0.016	9.1	77000	0.129	9.05	0.01	8.33
	108/05/02	20.3	8.1	196	27.0	3.9	7.8	0.39	1.97	1.8	0.07	<25	<0.5	0.002	ND	ND	0.041	ND	ND	ND	0.002	0.035	ND	0.017	8.6	20000	0.045	5.83	0.01	5.43
	108/07/02	23.0	8.4	227	14.8	1.3	4.0	0.42	0.42	0.8	ND	<25	<0.5	ND	ND	0.01	0.01	0.04	0.0005	ND	ND	0.02	ND	0.010	8.7	2000	0.033	4.93	<0.01	4.50
	108/09/03	23.4	8.0	211	60.8	1.5	3.5	0.74	0.06	1.2	0.05	<25	0.6	ND	ND	0.023	0.034	ND	0.0008	ND	0.001	0.025	ND	0.010	8.0	1200	0.048	6.27	0.01	5.52
	108/11/05	25.6	7.7	392	17.3	5.3	17.0	1.91	0.86	3.3	0.04	<25	8.7	0.004	<0.001	0.009	0.031	0.003	0.0018	ND	0.001	0.021	ND	0.032	7.4	160000	0.163	4.65	0.14	2.60
	109/01/13	18.1	8.3	238	30.7	ND	4.0	1.14	0.72	1.2	ND	<25	1.1	0.014	<0.001	0.013	0.036	0.003	0.0013	ND	0.001	0.051	ND	0.021	8.9	23000	0.170	6.33	0.04	5.15
	109/03/03	19.1	8.2	277	13.3	ND	3.3	0.80	0.19	0.8	0.03	<25	<0.5	ND	ND	ND	0.005	ND	0.0013	ND	0.001	ND	ND	0.009	6.6	3100	0.048	1.06	0.02	0.24
109/05/04	25.0	8.0	273	12.4	4.4	13.9	0.97	0.72	2.8	0.08	<25	<0.5	0.002	ND	0.002	0.017	0.004	0.0007	0.0014	0.002	0.050	ND	0.020	5.8	95000	0.049	2.14	0.02	1.15	
109/07/07	26.5	8.0	227	13.9	1.6	5.8	1.47	0.72	2.1	ND	<25	<0.5	0.004	<0.001	0.004	0.037	ND	0.0012	ND	ND	0.029	ND	0.024	7.6	14000	0.097	7.58	0.03	6.08	
109/09/03	27.8	8.1	245	10.4	1.9	5.6	1.87	0.12	1.5	ND	<25	<0.5	0.002	ND	ND	0.013	0.004	0.0006	0.0002	0.003	0.033	ND	0.026	8.0	4800	0.086	3.30	0.02	1.43	
109/11/02	22.6	7.7	359	11.8	ND	3.3	1.18	0.40	1.2	0.03	<25	<0.5	ND	<0.001	3.92	0.024	0.002	0.0010	0.0002	<0.002	0.023	0.0011	0.012	7.1	5100	0.113	2.51	0.02	1.31	