

監測地點及日期		P-湖區																檢測地點	飲用水水質標準	環境水質標準
		赤湖	中湖	底湖	赤湖	中湖	底湖	赤湖	中湖	底湖	赤湖	中湖	底湖	赤湖	中湖	底湖				
日期	時間	11/5/42	11/5/42	11/5/42	11/5/42	11/5/42	11/5/42	11/5/42	11/5/42	11/5/42	11/5/42	11/5/42	11/5/42	11/5/42	11/5/42	11/5/42	11/5/42			
pH		9.6	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5			
水溫	℃	28.7	27.0	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1			
溶氧量	mg/L	11.5	7.5	6.9	8.1	6.0	5.3	8.9	7.8	6.3	13.0	9.1	7.2	11.3	6.7	6.1	8.3			
導電度	µmho/cm	287	317	325	278	310	324	284	290	311	309	328	338	290	322	333	291			
生化需氧量	mg/L	5.3	2.2	1.6	1.9	1.5	1.0	1.1	2.0	<1.0	3.2	2.9	1.6	3.9	1.4	1.1	1.9			
化學需氧量	mg/L	24.8	12.6	5.2	11.8	8.4	4.7	8.5	8.2	5.2	8.2	7.5	5.5	12.5	6.1	5.0	9.5			
大腸菌群	CFU/100ml	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12			
油類	mg/L	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			
氨氮	mg/L	ND	ND	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05			
有機磷	mg/L	1.52	0.76	0.77	0.79	0.69	0.64	0.37	0.39	0.28	0.62	0.34	0.62	0.20	0.53	0.32	0.40			
亞硝酸鹽	mg/L	<0.01	0.03	0.01	ND	0.01	0.01	<0.01	<0.01	<0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02			
硝酸鹽	mg/L	ND	0.65	0.86	ND	0.32	0.48	0.05/0.011	0.07	0.17	0.45	0.66	0.82	ND	0.32	0.33	0.08			
懸浮固體	mg/L	16.7	3.6	2.2	3.9	2.8	2.7	4.4	4.5	2.4	12.7	6.0	4.1	5.4	3.4	2.9	3.3			
總磷	mg/L	1.53	1.45	6.67	0.82	1.03	1.14	0.41	0.51	0.60	1.08	1.22	1.19	0.64	0.53	0.90	0.43			
總氮	mg/L	3.1	2.0	1.3	2.9	1.8	1.3	2.3	2.1	1.5	1.5	3.8	1.2	2.1	1.3	1.4	2.5			
銅	mg/L	0.074	0.088	0.040	0.028	0.031	0.023	0.025	0.029	0.029	0.046	0.053	0.034	0.043	0.041	0.030	0.040			
鋅	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
鈉	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
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鎂	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
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