

歷次工區放流水水質監測結果比較表

時間 \ 項目	pH 值	水溫 (°C)	DO (mg/L)	BOD (mg/L)	COD (mg/L)	油脂 (mg/L)	SS (mg/L)	真色色度 (ADMI)
93.10.25	8.7	27.2	10.4	5.6	26.1	2.9	9.2	ND
93.11.22	7.1	24.9	7.9	ND	10.4	0.7	2.0	ND
93.12.06	8.2	24.1	8.0	ND	14.1	0.9	17.0	ND
94.01.04	8.7	22.1	7.9	9.6	36.0	1.1	1.6	ND
94.02.14	8.5	29.1	7.8	4.0	14.0	0.7	9.6	ND
94.03.14	8.4	17.2	7.8	4.0	13.9	ND	3.2	ND
94.04.14	8.3	28.1	7.3	13.2	52.4	1.1	14.4	ND
94.04.25	8.1	29.3	6.7	3.6	18.0	1.2	27.4	ND
94.05.09	8.6	29.0	7.0	4.0	16.0	ND	16.4	ND
94.05.23	8.2	30.1	4.5	7.6	18.1	ND	22.0	ND
94.06.01	7.7	25.9	5.2	4.0	18.1	1.3	29.1	ND
94.06.14	8.8	25.0	7.9	ND	12.0	1.3	8.1	ND
94.07.05	8.1	30.6	8.8	3.1	34.1	0.8	17.2	ND
94.07.21	8.8	25.8	8.4	2.8	12.0	0.6	26.3	ND
94.08.01	8.6	32.6	8.6	3.8	32.3	0.5	25.5	ND
94.08.11	8.3	29.5	8.4	3.4	14.0	1.0	24.9	ND
94.09.05	8.1	28.4	6.2	3.2	16.1	1.2	27.7	ND
94.09.13	7.9	28.4	8.6	4.1	20.1	0.7	26.8	ND
94.10.04	8.8	28.5	8.5	4.2	24.0	3.6	27.5	ND
94.10.19	8.5	28.5	7.9	2.4	22.0	ND	27.0	ND
94.11.01	8.2	28.5	6.6	7.0	31.0	ND	28.4	ND
94.11.17	8.0	26.1	7.4	3.4	21.9	1.1	5.8	ND
94.12.01	7.9	25.7	7.5	6.5	46.4	ND	12.0	ND
94.12.15	7.1	17.9	8.7	2.1	15.9	1.1	6.4	ND
95.01.19	7.5	26.1	4.7	ND	8.1	ND	27.7	ND
95.02.21	7.4	25.8	4.2	ND	4.6	ND	1.7	ND
95.03.23	7.0	25.8	3.3	ND	ND	ND	8.3	ND
95.04.19	7.1	28.4	5.6	1.2	4.1	1.7	4.0	ND
95.05.25	7.0	30.5	5.2	ND	2.3	1.1	ND	ND
95.06.22	7.2	30.2	3.9	ND	ND	ND	ND	ND
95.07.20	7.3	29.3	4.3	ND	3.0	ND	1.2	ND
95.08.21	7.9	27.4	5.2	ND	5.4	ND	20.4	ND
95.09.20	7.3	28.4	4.0	ND	ND	ND	ND	ND
95.10.26	7.3	29.3	4.3	ND	3.0	ND	1.2	ND
95.11.23	7.9	27.4	5.2	ND	5.4	ND	20.4	ND
95.12.18	8.0	23.4	3.5	ND	5.0	ND	14.1	ND
96.01.22	7.3	29.3	4.3	ND	3.0	ND	1.2	ND
96.02.28	7.9	27.4	5.2	ND	5.4	ND	20.4	ND
96.03.12	8.0	23.4	3.5	ND	5.0	ND	14.1	ND
96.04.16	7.1	23.4	4.0	ND	6.0	ND	ND	ND
96.05.23	8.0	29.5	6.0	1.6	17.6	ND	27.0	ND
96.06.06	7.4	29.7	3.9	ND	8.2	ND	4.0	ND
96.07.16	7.8	29.3	4.6	1.3	18.2	ND	13.6	ND
96.08.01	8.4	32.4	6.4	ND	19.0	ND	4.2	ND
96.09.17	8.1	29.7	6.1	1.6	6.0	ND	3.2	ND
96.10.22	7.2	26.5	5.5	ND	ND	ND	2.7	ND
96.11.06	7.8	24.9	5.4	1.4	ND	ND	17.9	ND
96.12.10	7.7	23.2	5.6	ND	10.0	ND	4.8	ND
營建工地放流水標準	6.0~9.0	5~9月<38°C， 10~翌年4月<35°C	-	30	100	-	30	550

歷次工區放流水水質監測結果比較表(續 1)

項目 時間	pH 值	水溫 (°C)	DO (mg/L)	BOD (mg/L)	COD (mg/L)	油脂 (mg/L)	SS (mg/L)	真色色度 (ADMI)
97.01.29	7.6	24.0	5.1	<1.0	<4.9	<1.0	17.8	<25
97.02.13	8.2	18.7	6.8	1.8	16.9	<1.0	28.2	<25
97.03.04	7.8	23.6	6.2	<1.0	14.8	<1.0	10.3	<25
97.04.08	7.5	29.7	5.6	1.5	7.4	<1.0	17.5	<25
97.05.06	8.1	28.1	6.4	2.3	25.4	<1.0	2.4	<25
97.06.10	8.9	36.3	6.2	13.5	18.3	<1.0	8.4	<25
97.07.15	7.6	32.8	6.1	<1.0	<4.9	<1.0	4.9	<25
97.08.05	8.3	33.5	5.6	<1.0	14.4	<1.0	1.0	<25
97.09.01	7.8	34.1	5.7	<1.0	40.1	<1.0	4.0	<25
97.10.07	8.6	31.1	5.9	<1.0	<4.9	<1.0	6.0	<25
97.11.04	7.2	28.6	3.0	15.3	22.7	<1.0	8.3	<25
97.12.02	7.2	27.4	4.1	<1.0	<4.9	<1.0	21.2	<25
98.01.08	8.6	21.4	4.5	<1.0	<4.9	<1.0	6.8	<25
98.02.04	7.0	24.3	5.9	<1.0	7.7	<1.0	11.1	<25
98.03.05	6.7	28.1	5.2	<1.0	<4.9	<1.0	6.1	<25
98.04.07	7.0	26.9	4.0	<1.0	<4.9	<1.0	9.6	<25
98.05.07	7.2	27.2	3.3	<1.0	<4.9	<1.0	3.8	<25
98.06.11	7.2	28.9	5.1	<1.0	<4.9	<1.0	2.0	<25
98.07.07	7.3	31.6	4.0	<1.0	<4.9	<1.0	5.4	<25
98.08.18	7.6	29.8	6.9	<1.0	<3.7	<1.0	6.8	<25
98.09.08	7.5	30.3	4.6	<1.0	<3.7	<1.0	7.1	<25
98.10.13	7.7	29.4	4.8	<1.0	5.0	<1.0	2.5	<25
98.11.09	7.6	29.0	6.2	<1.0	6.4	<1.0	1.5	<25
98.12.10	7.4	24.8	5.9	<1.0	<3.7	<1.0	6.0	<25
99.01.06	7.1	21.4	6.0	1.1	5.3	<1.0	4.1	<25
99.02.22	7.9	23.3	5.9	<1.0	ND	<1.0	2.7	<25
99.03.08	7.9	26.3	5.7	1.6	5.3	<1.0	14.0	<25
99.04.07	7.7	26.0	6.4	<1.0	17.8	<1.0	8.6	<25
99.05.11	7.3	28.6	6.0	<1.0	ND	<1.0	11.3	<25
99.06.11	8.7	27.5	5.8	1.0	9.0	<1.0	19.9	<25
99.07.08	7.4	30.5	4.5	<1.0	ND	<1.0	6.2	<25
99.08.17	7.4	31.4	4.5	<1.0	ND	<1.0	5.1	<25
99.09.08	8.1	31.0	4.0	<1.0	ND	<1.0	5.9	<25
99.10.05	8.1	30.8	5.6	<1.0	ND	4.0	9.1	<25
99.11.03	7.7	28.9	6.8	<1.0	ND	<1.0	5.8	<25
99.12.09	8.0	21.4	6.4	<1.0	ND	<1.0	2.3	<25
100.01.06	8.2	20.9	5.7	<1.0	ND	<1.0	6.2	<25
100.02.09	8.2	21.3	5.9	<1.0	ND	<1.0	1.6	<25
100.03.15	7.2	26.5	4.4	<1.0	ND	<1.0	9.2	<25
100.04.14	7.8	28.1	4.7	<1.0	ND	<1.0	23.3	<25
100.05.09	7.9	30.8	4.9	<1.0	ND	<1.0	2.5	<25
100.06.09	7.6	32.2	4.2	<1.0	ND	<1.0	2.5	<25
100.07.27	7.4	30.0	3.8	<1.0	ND	<1.0	10.9	<25
100.08.19	7.8	28.5	5.5	4.6	23.0	<1.0	10.6	<25
100.09.02	8.2	30.0	5.0	<1.0	ND	<1.0	13.4	<25
100.10.06	7.6	30.7	4.4	3.6	ND	<1.0	5.7	<25
100.11.15	7.2	29.3	4.2	3.7	13.8	<1.0	29.6	<25
100.12.12	7.8	22.0	5.8	5.8	7.5	<1.0	12.9	<25
101.01.12	7.4	23.4	7.7	ND	ND	ND	12.4	<50
101.02.16	8.3	23.0	7.8	ND	<10.0	ND	15.3	<50
營建工地 放流水標 準	6.0~9.0	5~9 月<38°C， 10~翌年 4 月<35 °C	-	30	100	-	30	550

歷次工區放流水水質監測結果比較表(續 2)

項目 時間	pH 值	水溫 (°C)	DO (mg/L)	BOD (mg/L)	COD (mg/L)	油脂 (mg/L)	SS (mg/L)	真色色度 (ADMI)
101.03.06	8.1	28.5	7.8	ND	ND	ND	ND	ND
101.04.12	7.1	30	6.1	ND	ND	ND	ND	ND
101.05.15	8.2	30.1	7.7	ND	ND	ND	ND	<50
101.06.11	7.7	26.8	4.4	ND	ND	ND	15.2	<50
101.07.09	7.8	31.2	4.6	ND	ND	ND	ND	ND
101.08.14	7.2	28.4	5	ND	ND	ND	ND	ND
101.09.10	7.3	26.7	4.2	ND	ND	ND	26.7	ND
101.10.22	7.3	29.8	5.2	ND	ND	ND	ND	ND
101.11.26	7.2	24.7	3.4	ND	ND	ND	8.4	ND
101.12.28	7.5	25.4	5.3	ND	ND	5.6	ND	ND
102.01.14	7.4	21.3	4.9	ND	ND	ND	ND	ND
102.02.21	7.6	24.1	6.1	ND	ND	ND	ND	ND
102.03.18	8.2	23.9	6.7	ND	ND	ND	ND	<50
102.04.09	8.1	24.5	6.1	ND	ND	ND	ND	ND
102.05.15	8.1	29.6	6.8	ND	34.4	ND	ND	ND
102.06.05	7.9	30	5.9	ND	ND	ND	ND	<50
102.07.22	8.2	32.9	4.3	ND	ND	ND	ND	ND
102.08.15	--	--	--	--	--	--	--	--
102.09.09	8.2	31.6	4.3	ND	43.9	ND	ND	ND
102.10.21	8.1	29	7.4	ND	ND	ND	ND	ND
102.11.25	8.2	27.7	5.2	ND	ND	ND	ND	<50
102.12.23	7.4	24.2	5.2	ND	21	ND	ND	ND
103.01.14 喬本	8.5	23.8	7.6	ND	<10	ND	26.6	<50
103.02.11 允偉	8.1	21.5	5.2	ND	21.6	ND	21	<50
103.03.03 喬本	8	24.7	5.2	ND	ND	3.7	9	<50
103.04.28 大江	8	28.6	6.1	ND	56.4	3.1	21.2	ND
103.05.13 允偉	7.3	28.6	4.3	ND	ND	ND	ND	<50
103.06.10 喬本	8	29.1	5.9	ND	31.6	2.2	23.1	<50
103.07.31 大江	8	28.6	5.3	ND	<10.0	ND	15.3	<50
103.08.19 大江	6.3	31.2	5.9	ND	ND	2	8.4	<50
103.09.01 動物疫苗	7.2	30.2	7.2	ND	ND	ND	11.9	<50
103.10.22 動物疫苗	8.1	29.3	4.1	ND(0.36)	ND<6.4	ND(1.18)	15.9	<50(5.3)
103.11.24 喬本	7.3	27.2	5.0	ND(1.41)	15.9	7.1	10.6	<50(30.0)
103.12.01 動物疫苗	7.7	26.4	4.1	ND(0.54)	ND(0.78)	ND(1.25)	ND(1.0)	<50(2.4)
104.01.12 喬本	7.8	21.5	3.0	ND(0.13)	ND(3.10)	ND(1.5)	14.3	ND(0.9)
104.02.02 醫強	7.5	25.7	6.8	ND<2.0	<10(7.1)	ND<2.0	15.1	<50(1.8)
104.03.02 醫強	8.5	26.8	7.2	ND<2.0	7.6	3.8	ND<2.5	<50(2.6)
104.04.22 醫強	7.9	28.3	5.4	ND(0.07)	17.3	ND(1.58)	ND(2.0)	<50(2.4)
104.05.05 醫強	8.4	27.8	6.4	ND(0.64)	10.4	ND(0.95)	6.6	<50(5.6)
營建工地 放流水標 準	6.0~9.0	5~9 月<38°C , 10~翌年 4 月<35°C	-	30	100	-	30	550

歷次工區放流水水質監測結果比較表(續 3)

項目 時間	pH 值	水溫 (°C)	DO (mg/L)	BOD (mg/L)	COD (mg/L)	油脂 (mg/L)	SS (mg/L)	真色色度 (ADMI)
104.06.02 木德	7.3	34.1	6.2	ND	3.7	ND	14.3	<50(2.3)
104.07.02 有明	7.9	30.2	5.1	ND(0.31)	6.9	ND(1.7)	2.8	<50(4.8)
104.08.05 醫強	7.8	29.2	6.3	ND(0.80)	4.3	ND(1.6)	17.2	77
104.09.02 有明	7.9	32.5	7.2	ND(0.39)	ND(2.88)	ND(0.74)	19.8	<50(3.9)
104.10.07 山汰	7.9	29.4	5.3	3.4	18.8	2.5	22.8	<50
104.11.12 有明	7.8	28.3	6.6	ND(1.32)	7.4	2.3	9.3	<50(3.5)
104.12.02 山汰	7.4	27.3	4.5	ND(0.37)	ND(0.90)	3.4	10.1	<50(2.6)
105.01.12 有明	7.4	25.7	5.9	ND	ND	ND	8.0	ND
105.02.17 農畜	7.1	20.1	5.6	ND	ND	ND	4.9	ND
105.03.16 有明	7.6	24.2	5.2	ND	13.3	ND	13.9	<50
105.04.20 山汰	7.4	31.0	5.8	ND	ND	ND	ND	ND
105.05.23 有明	8.2	30.7	6.5	ND	ND	ND	25.6	<50
105.06.07 萬家香	8.5	33.8	6.5	3.6	4.0	ND	13.0	<50
105.07.13 山汰	7.2	30.1	4.8	2.3	8.1	ND	4.2	ND
105.08.16 農畜	8.1	29.2	5.1	ND	3.3	3.0	3.8	<50
105.09.13 齊立	7.3	29.6	4.6	ND	ND	ND	7.7	<50
105.10.27 山汰	8.2	28.6	4.9	ND	ND	ND	14.1	ND
105.11.09 萬家香	7.0	29.4	6.1	ND	ND	ND	26.2	<50
105.12.29 大江	8.2	21.8	8.6	ND	ND	ND	26.4	<50
104 年 MDL	--	--	--	2.0	3.0	2.0	2.5	1.2
營建工地 放流水標 準	6.0~9.0	5~9 月<38°C， 10~翌年 4 月<35°C	-	30	100	-	30	550

註:1."ND" 表低於方法偵測極限之測定值