

高雄市轄內自來水供水系統管線採樣水質檢驗結果

| 受檢單位 檢驗項目 | | 序號 | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
|--------------|--------|-------------|-------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | | 採樣日期 | | 112.5.2 | 112.5.2 | 112.5.2 | 112.5.2 | 112.5.2 | 112.5.2 | 112.5.2 | 112.5.2 | 112.5.8 |
| | | 飲用水 水質標準 | | 三3 | 鹽新前6 | 塩新前3 | 塩新前7 | 塩新前4 | 鼓3 | 鼓4 | 大寮1 | |
| 1 | 自由有效餘氯 | 0.2~1.0 | (mg/L) | 0.54 | 0.52 | 0.42 | 0.39 | 0.43 | 0.44 | 0.61 | 0.66 | |
| 2 | pH值 | 6.0~8.5 | | 7.3 | 7.4 | 7.4 | 7.6 | 7.6 | 7.7 | 7.6 | 7.2 | |
| 3 | 濁度 | 2 | (NTU) | 0.15 | 0.15 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | |
| 4 | 色度 | 5 | 鉑鈷單位 | <3 | <3 | <3 | <3 | <3 | <3 | <3 | <3 | |
| 5 | 總硬度 | 300 | (mg/L) | 185 | 188 | 185 | 187 | 155 | 199 | 280 | 135 | |
| 6 | 總溶解固體量 | 500 | (mg/L) | 430 | 427 | 428 | 420 | 412 | 424 | 403 | 232 | |
| 7 | 氯鹽 | 250 | (mg/L) | 22.4 | 22.0 | 22.5 | 24.0 | 30.7 | 22.3 | 19.7 | 9.39 | |
| 8 | 氨氮 | 0.1 | (mg/L) | 0.07 | 0.03 | 0.06 | 0.06 | 0.03 | 0.06 | 0.06 | 0.03 | |
| 9 | 亞硝酸鹽氮 | 0.1 | (mg/L) | ND | ND | ND | ND | ND | ND | ND | ND | |
| 10 | 硝酸鹽氮 | 10 | (mg/L) | 0.69 | 0.69 | 0.76 | 1.00 | 2.68 | 0.72 | 0.54 | 0.31 | |
| 11 | 砷 | 0.01 | (mg/L) | — | — | — | — | — | — | — | — | |
| 12 | 鉛 | 0.01 | (mg/L) | — | — | — | — | — | — | — | — | |
| 13 | 鐵 | 0.3 | (mg/L) | — | — | — | — | — | — | — | — | |
| 14 | 銀 | 0.05 | (mg/L) | — | — | — | — | — | — | — | — | |
| 15 | 鋅 | 5 | (mg/L) | — | — | — | — | — | — | — | — | |
| 16 | 銅 | 1 | (mg/L) | — | — | — | — | — | — | — | — | |
| 17 | 鉻 | 0.05 | (mg/L) | — | — | — | — | — | — | — | — | |
| 18 | 錳 | 0.05 | (mg/L) | — | — | — | — | — | — | — | — | |
| 19 | 鋁 | 0.2 | (mg/L) | — | — | — | — | — | — | — | — | |
| 20 | 硫酸鹽 | 250 | (mg/L) | — | — | — | — | — | — | — | — | |
| 21 | 總三鹵甲烷 | 0.08 | (mg/L) | — | — | — | — | — | — | — | — | |
| 22 | 大腸桿菌群 | 6 | (CFU/100mL) | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | |
| 23 | 總菌落數 | 100 | (CFU/mL) | <1 | 4 | <1 | 2 | <1 | <1 | <1 | <1 | |

* 採樣期間：112年5月1日至112年5月31日。

高雄市轄內自來水供水系統管線採樣水質檢驗結果

| 受檢單位 檢驗項目 | | 序號 | | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|--------------|--------|-------------|-------------|---------|---------|---------|----------|----------|----------|----------|----------|
| | | 採樣日期 | | 112.5.9 | 112.5.9 | 112.5.9 | 112.5.10 | 112.5.10 | 112.5.15 | 112.5.15 | 112.5.15 |
| | | 飲用水 水質標準 | | 三4 | 烏松1 | 大樹1 | 岡山1 | 燕巢1 | 旗山1 | 內門1 | 甲仙1 |
| 1 | 自由有效餘氯 | 0.2~1.0 | (mg/L) | 0.50 | 0.60 | 0.61 | 0.45 | 0.64 | 0.49 | 0.44 | 0.66 |
| 2 | pH值 | 6.0~8.5 | | 7.6 | 7.3 | 7.7 | 7.6 | 7.6 | 7.6 | 7.4 | 7.6 |
| 3 | 濁度 | 2 | (NTU) | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 |
| 4 | 色度 | 5 | 鉑鈷單位 | <3 | <3 | <3 | <3 | <3 | <3 | <3 | <3 |
| 5 | 總硬度 | 300 | (mg/L) | 176 | 186 | 233 | 238 | 274 | 289 | 287 | 194 |
| 6 | 總溶解固體量 | 500 | (mg/L) | 415 | 434 | 434 | 473 | 459 | 497 | 495 | 376 |
| 7 | 氯鹽 | 250 | (mg/L) | 21.0 | 20.8 | 19.5 | 23.4 | 5.15 | 6.02 | 6.01 | 2.53 |
| 8 | 氨氮 | 0.1 | (mg/L) | 0.05 | 0.04 | 0.03 | 0.03 | 0.04 | 0.02 | 0.02 | ND |
| 9 | 亞硝酸鹽氮 | 0.1 | (mg/L) | ND | ND | ND | ND | ND | ND | ND | ND |
| 10 | 硝酸鹽氮 | 10 | (mg/L) | 0.86 | 0.79 | 3.07 | 0.68 | 1.43 | 0.67 | 0.68 | 0.16 |
| 11 | 砷 | 0.01 | (mg/L) | — | — | — | — | — | — | — | — |
| 12 | 鉛 | 0.01 | (mg/L) | — | — | — | — | — | — | — | — |
| 13 | 鐵 | 0.3 | (mg/L) | — | — | — | — | — | — | — | — |
| 14 | 銀 | 0.05 | (mg/L) | — | — | — | — | — | — | — | — |
| 15 | 鋅 | 5 | (mg/L) | — | — | — | — | — | — | — | — |
| 16 | 銅 | 1 | (mg/L) | — | — | — | — | — | — | — | — |
| 17 | 鉻 | 0.05 | (mg/L) | — | — | — | — | — | — | — | — |
| 18 | 錳 | 0.05 | (mg/L) | — | — | — | — | — | — | — | — |
| 19 | 鋁 | 0.2 | (mg/L) | — | — | — | — | — | — | — | — |
| 20 | 硫酸鹽 | 250 | (mg/L) | — | — | — | — | — | — | — | — |
| 21 | 總三鹵甲烷 | 0.08 | (mg/L) | — | — | — | — | — | — | — | — |
| 22 | 大腸桿菌群 | 6 | (CFU/100mL) | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 23 | 總菌落數 | 100 | (CFU/mL) | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |

高雄市轄內自來水供水系統管線採樣水質檢驗結果

| 受檢單位 檢驗項目 | | 序號 | | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | |
|--------------|--------|-------------|-------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | 採樣日期 | | 112.5.15 | 112.5.16 | 112.5.16 | 112.5.16 | 112.5.16 | 112.5.16 | 112.5.16 | 112.5.16 | 112.5.17 |
| | | 飲用水 水質標準 | | 甲仙2 | 美濃1 | 美濃2 | 六龜1 | 六龜2 | 茂林1 | 茂林2 | 苓4 | |
| 1 | 自由有效餘氯 | 0.2~1.0 | (mg/L) | 0.68 | 0.53 | 0.41 | 0.47 | 0.49 | 0.56 | 0.47 | 0.46 | |
| 2 | pH值 | 6.0~8.5 | | 7.7 | 7.7 | 7.2 | 7.4 | 7.4 | 7.4 | 7.9 | 7.2 | |
| 3 | 濁度 | 2 | (NTU) | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | |
| 4 | 色度 | 5 | 鉑鈷單位 | <3 | <3 | <3 | <3 | <3 | <3 | <3 | <3 | |
| 5 | 總硬度 | 300 | (mg/L) | 193 | 252 | 223 | 214 | 209 | 291 | 295 | 230 | |
| 6 | 總溶解固體量 | 500 | (mg/L) | 378 | 426 | 368 | 445 | 446 | 490 | 486 | 420 | |
| 7 | 氯鹽 | 250 | (mg/L) | 2.49 | 6.07 | 4.33 | 9.49 | 9.52 | 1.77 | 1.71 | 27.9 | |
| 8 | 氨氮 | 0.1 | (mg/L) | ND | 0.02 | ND | ND | ND | ND | ND | ND | |
| 9 | 亞硝酸鹽氮 | 0.1 | (mg/L) | ND | ND | ND | ND | ND | ND | ND | ND | |
| 10 | 硝酸鹽氮 | 10 | (mg/L) | 0.17 | 2.06 | 1.74 | 0.11 | 0.11 | 0.07 | 0.07 | 0.39 | |
| 11 | 砷 | 0.01 | (mg/L) | — | — | — | — | — | — | — | — | |
| 12 | 鉛 | 0.01 | (mg/L) | — | — | — | — | — | — | — | — | |
| 13 | 鐵 | 0.3 | (mg/L) | — | — | — | — | — | — | — | — | |
| 14 | 銀 | 0.05 | (mg/L) | — | — | — | — | — | — | — | — | |
| 15 | 鋅 | 5 | (mg/L) | — | — | — | — | — | — | — | — | |
| 16 | 銅 | 1 | (mg/L) | — | — | — | — | — | — | — | — | |
| 17 | 鉻 | 0.05 | (mg/L) | — | — | — | — | — | — | — | — | |
| 18 | 錳 | 0.05 | (mg/L) | — | — | — | — | — | — | — | — | |
| 19 | 鋁 | 0.2 | (mg/L) | — | — | — | — | — | — | — | — | |
| 20 | 硫酸鹽 | 250 | (mg/L) | — | — | — | — | — | — | — | — | |
| 21 | 總三鹵甲烷 | 0.08 | (mg/L) | — | — | — | — | — | — | — | — | |
| 22 | 大腸桿菌群 | 6 | (CFU/100mL) | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | |
| 23 | 總菌落數 | 100 | (CFU/mL) | <1 | 4 | <1 | <1 | <1 | <1 | <1 | <1 | |

高雄市轄內自來水供水系統管線採樣水質檢驗結果

| 受檢單位 檢驗項目 | | 序號 | | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 |
|--------------|--------|-------------|-------------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | 採樣日期 | | 112.5.17 | 112.5.17 | 112.5.17 | 112.5.17 | 112.5.17 | 112.5.17 | 112.5.22 | 112.5.22 |
| | | 飲用水 水質標準 | | 苓3 | 苓5 | 苓1 | 苓2 | 塩新前1 | 塩新前5 | 左2 | 左4 |
| 1 | 自由有效餘氯 | 0.2~1.0 | (mg/L) | 0.50 | 0.40 | 0.47 | 0.38 | 0.43 | 0.66 | 0.65 | 0.49 |
| 2 | pH值 | 6.0~8.5 | | 7.6 | 7.6 | 7.6 | 7.7 | 7.8 | 7.7 | 7.9 | 7.8 |
| 3 | 濁度 | 2 | (NTU) | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 |
| 4 | 色度 | 5 | 鉑鈷單位 | <3 | <3 | <3 | <3 | <3 | <3 | <3 | <3 |
| 5 | 總硬度 | 300 | (mg/L) | 192 | 194 | 189 | 181 | 144 | 143 | 208 | 245 |
| 6 | 總溶解固體量 | 500 | (mg/L) | 368 | 327 | 368 | 368 | 356 | 337 | 359 | 377 |
| 7 | 氯鹽 | 250 | (mg/L) | 20.2 | 20.4 | 19.4 | 19.9 | 18.9 | 19.2 | 25.9 | 17.4 |
| 8 | 氨氮 | 0.1 | (mg/L) | 0.02 | ND | 0.02 | ND | ND | ND | 0.05 | 0.05 |
| 9 | 亞硝酸鹽氮 | 0.1 | (mg/L) | ND | ND | ND | ND | ND | ND | ND | ND |
| 10 | 硝酸鹽氮 | 10 | (mg/L) | 0.67 | 0.70 | 0.74 | 0.79 | 0.67 | 0.67 | 0.60 | 0.57 |
| 11 | 砷 | 0.01 | (mg/L) | — | — | — | — | — | — | — | — |
| 12 | 鉛 | 0.01 | (mg/L) | — | — | — | — | — | — | — | — |
| 13 | 鐵 | 0.3 | (mg/L) | — | — | — | — | — | — | — | — |
| 14 | 銀 | 0.05 | (mg/L) | — | — | — | — | — | — | — | — |
| 15 | 鋅 | 5 | (mg/L) | — | — | — | — | — | — | — | — |
| 16 | 銅 | 1 | (mg/L) | — | — | — | — | — | — | — | — |
| 17 | 鉻 | 0.05 | (mg/L) | — | — | — | — | — | — | — | — |
| 18 | 錳 | 0.05 | (mg/L) | — | — | — | — | — | — | — | — |
| 19 | 鋁 | 0.2 | (mg/L) | — | — | — | — | — | — | — | — |
| 20 | 硫酸鹽 | 250 | (mg/L) | — | — | — | — | — | — | — | — |
| 21 | 總三鹵甲烷 | 0.08 | (mg/L) | — | — | — | — | — | — | — | — |
| 22 | 大腸桿菌群 | 6 | (CFU/100mL) | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 23 | 總菌落數 | 100 | (CFU/mL) | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |

高雄市轄內自來水供水系統管線採樣水質檢驗結果

| 受檢單位 檢驗項目 | | 序號 | | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
|--------------|--------|-------------|-------------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | 採樣日期 | | 112.5.22 | 112.5.22 | 112.5.22 | 112.5.22 | 112.5.23 | 112.5.23 | 112.5.23 | 112.5.23 |
| | | 飲用水 水質標準 | | 左6 | 楠3 | 楠1 | 楠4 | 前1 | 前7 | 前5 | 前4 |
| 1 | 自由有效餘氯 | 0.2~1.0 | (mg/L) | 0.43 | 0.44 | 0.28 | 0.28 | 0.47 | 0.48 | 0.49 | 0.45 |
| 2 | pH值 | 6.0~8.5 | | 7.8 | 7.8 | 7.7 | 7.8 | 7.5 | 7.5 | 7.6 | 7.5 |
| 3 | 濁度 | 2 | (NTU) | 0.10 | 0.15 | 0.15 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 |
| 4 | 色度 | 5 | 鉑鈷單位 | <3 | <3 | <3 | <3 | <3 | <3 | <3 | <3 |
| 5 | 總硬度 | 300 | (mg/L) | 244 | 248 | 243 | 245 | 178 | 180 | 154 | 150 |
| 6 | 總溶解固體量 | 500 | (mg/L) | 369 | 389 | 382 | 393 | 355 | 359 | 353 | 313 |
| 7 | 氯鹽 | 250 | (mg/L) | 16.5 | 17.4 | 18.1 | 18.1 | 18.0 | 15.5 | 9.59 | 9.51 |
| 8 | 氨氮 | 0.1 | (mg/L) | 0.04 | 0.05 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.04 |
| 9 | 亞硝酸鹽氮 | 0.1 | (mg/L) | ND | ND | ND | ND | ND | ND | ND | ND |
| 10 | 硝酸鹽氮 | 10 | (mg/L) | 0.50 | 0.54 | 0.52 | 0.52 | 0.44 | 0.47 | 0.58 | 0.56 |
| 11 | 砷 | 0.01 | (mg/L) | — | — | — | — | — | — | — | — |
| 12 | 鉛 | 0.01 | (mg/L) | — | — | — | — | — | — | — | — |
| 13 | 鐵 | 0.3 | (mg/L) | — | — | — | — | — | — | — | — |
| 14 | 銀 | 0.05 | (mg/L) | — | — | — | — | — | — | — | — |
| 15 | 鋅 | 5 | (mg/L) | — | — | — | — | — | — | — | — |
| 16 | 銅 | 1 | (mg/L) | — | — | — | — | — | — | — | — |
| 17 | 鉻 | 0.05 | (mg/L) | — | — | — | — | — | — | — | — |
| 18 | 錳 | 0.05 | (mg/L) | — | — | — | — | — | — | — | — |
| 19 | 鋁 | 0.2 | (mg/L) | — | — | — | — | — | — | — | — |
| 20 | 硫酸鹽 | 250 | (mg/L) | — | — | — | — | — | — | — | — |
| 21 | 總三鹵甲烷 | 0.08 | (mg/L) | — | — | — | — | — | — | — | — |
| 22 | 大腸桿菌群 | 6 | (CFU/100mL) | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 23 | 總菌落數 | 100 | (CFU/mL) | 2 | 4 | <1 | 2 | 1 | <1 | <1 | <1 |

高雄市轄內自來水供水系統管線採樣水質檢驗結果

| 受檢單位 檢驗項目 | | 序號 | | 41 | 42 |
|--------------|--------|-------------|-------------|----------|----------|
| | | 採樣日期 | | 112.5.23 | 112.5.23 |
| | | 飲用水 水質標準 | | 旗3 | 小1 |
| 1 | 自由有效餘氯 | 0.2~1.0 | (mg/L) | 0.38 | 0.44 |
| 2 | pH值 | 6.0~8.5 | | 7.6 | 7.5 |
| 3 | 濁度 | 2 | (NTU) | 0.10 | 0.10 |
| 4 | 色度 | 5 | 鉑鈷單位 | <3 | <3 |
| 5 | 總硬度 | 300 | (mg/L) | 154 | 144 |
| 6 | 總溶解固體量 | 500 | (mg/L) | 312 | 348 |
| 7 | 氯鹽 | 250 | (mg/L) | 9.60 | 9.73 |
| 8 | 氨氮 | 0.1 | (mg/L) | 0.04 | 0.03 |
| 9 | 亞硝酸鹽氮 | 0.1 | (mg/L) | ND | ND |
| 10 | 硝酸鹽氮 | 10 | (mg/L) | 0.56 | 0.55 |
| 11 | 砷 | 0.01 | (mg/L) | — | — |
| 12 | 鉛 | 0.01 | (mg/L) | — | — |
| 13 | 鐵 | 0.3 | (mg/L) | — | — |
| 14 | 銀 | 0.05 | (mg/L) | — | — |
| 15 | 鋅 | 5 | (mg/L) | — | — |
| 16 | 銅 | 1 | (mg/L) | — | — |
| 17 | 鉻 | 0.05 | (mg/L) | — | — |
| 18 | 錳 | 0.05 | (mg/L) | — | — |
| 19 | 鋁 | 0.2 | (mg/L) | — | — |
| 20 | 硫酸鹽 | 250 | (mg/L) | — | — |
| 21 | 總三鹵甲烷 | 0.08 | (mg/L) | — | — |
| 22 | 大腸桿菌群 | 6 | (CFU/100mL) | <1 | <1 |
| 23 | 總菌落數 | 100 | (CFU/mL) | 1 | <1 |