

高雄市轄內自來水供水系統管線採樣水質檢驗結果

| 檢驗項目 | 受檢單位 | | 序號 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|------|-------------|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---|
| | 飲用水 水質標準 | | 111.04.06 | 111.04.06 | 111.04.11 | 111.04.11 | 111.04.12 | 111.04.13 | 111.04.13 | 111.04.18 | 111.04.18 | |
| | | | 美濃1 | 美濃2 | 岡山1 | 燕巢1 | 大樹1 | 大寮2 | 大寮1 | 旗山1 | 內門1 | |
| 1 | 自由有效餘氯 | 0.2~1.0 (mg/L) | 0.45 | 0.44 | 0.57 | 0.47 | 0.56 | 0.46 | 0.67 | 0.58 | 0.53 | |
| 2 | pH值 | 6.0~8.5 | 7.3 | 7.5 | 7.7 | 7.6 | 7.6 | 7.5 | 7.2 | 7.7 | 7.7 | |
| 3 | 濁度 | 2 (NTU) | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.05 | 0.15 | 0.30 | |
| 4 | 總硬度 | 300 (mg/L) | 255 | 227 | 255 | 273 | 268 | 245 | 138 | 286 | 296 | |
| 5 | 總溶解固體量 | 500 (mg/L) | 328 | 274 | 405 | 422 | 404 | 431 | 240 | 464 | 458 | |
| 6 | 氯鹽 | 250 (mg/L) | 6.58 | 3.91 | 11.0 | 4.94 | 13.2 | 23.9 | 7.09 | 6.72 | 6.69 | |
| 7 | 氨氮 | 0.1 (mg/L) | 0.04 | 0.05 | 0.02 | 0.02 | 0.05 | 0.03 | 0.03 | 0.05 | 0.03 | |
| 8 | 亞硝酸鹽氮 | 0.1 (mg/L) | <0.01 | <0.01 | ND | ND | ND | ND | ND | ND | <0.01 | |
| 9 | 硝酸鹽氮 | 10 (mg/L) | 1.98 | 1.59 | 0.33 | 1.39 | 1.38 | 0.38 | 0.25 | 0.93 | 0.91 | |
| 10 | 砷 | 0.01 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 11 | 鉛 | 0.01 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 12 | 鐵 | 0.3 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 13 | 銀 | 0.05 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 14 | 鋅 | 5 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 15 | 銅 | 1 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 16 | 鉻 | 0.05 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 17 | 錳 | 0.05 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 18 | 鋁 | 0.2 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 19 | 硫酸鹽 | 250 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 20 | 總三鹵甲烷 | 0.08 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 21 | 大腸桿菌群 | 6 (CFU/100mL) | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | |
| 22 | 總菌落數 | 100 (CFU/mL) | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | |

* 採樣期間：111年4月1日至111年4月30日。

高雄市轄內自來水供水系統管線採樣水質檢驗結果

| 檢驗項目 | 受檢單位 | | 序號 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|------|-------------|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 飲用水 水質標準 | | 111.04.18 | 111.04.18 | 111.04.18 | 111.04.18 | 111.04.18 | 111.04.18 | 111.04.18 | 111.04.19 | 111.04.19 | 111.04.19 |
| | | | 甲仙1 | 甲仙2 | 茂林1 | 茂林2 | 六龜1 | 六龜2 | 小3 | 小2 | 苓4 | |
| 1 | 自由有效餘氯 | 0.2~1.0 (mg/L) | 0.51 | 0.43 | 0.65 | 0.69 | 0.67 | 0.62 | 0.63 | 0.64 | 0.48 | |
| 2 | pH值 | 6.0~8.5 | 8.3 | 8.2 | 8.3 | 8.2 | 8.1 | 8.0 | 7.3 | 7.3 | 7.6 | |
| 3 | 濁度 | 2 (NTU) | 0.35 | 0.35 | 0.05 | 0.05 | 0.40 | 0.40 | 0.10 | 0.10 | 0.10 | |
| 4 | 總硬度 | 300 (mg/L) | 243 | 231 | 280 | 293 | 206 | 214 | 240 | 236 | 246 | |
| 5 | 總溶解固體量 | 500 (mg/L) | 418 | 417 | 436 | 438 | 354 | 351 | 380 | 378 | 377 | |
| 6 | 氯鹽 | 250 (mg/L) | 9.38 | 9.37 | 2.14 | 2.20 | 5.94 | 5.76 | 23.5 | 23.1 | 9.33 | |
| 7 | 氨氮 | 0.1 (mg/L) | 0.03 | 0.04 | 0.02 | 0.02 | 0.03 | 0.02 | 0.03 | 0.03 | 0.03 | |
| 8 | 亞硝酸鹽氮 | 0.1 (mg/L) | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| 9 | 硝酸鹽氮 | 10 (mg/L) | ND | ND | 0.06 | 0.05 | 0.09 | 0.09 | 0.36 | 0.36 | 0.27 | |
| 10 | 砷 | 0.01 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 11 | 鉛 | 0.01 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 12 | 鐵 | 0.3 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 13 | 銀 | 0.05 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 14 | 鋅 | 5 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 15 | 銅 | 1 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 16 | 鉻 | 0.05 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 17 | 錳 | 0.05 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 18 | 鋁 | 0.2 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 19 | 硫酸鹽 | 250 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 20 | 總三鹵甲烷 | 0.08 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 21 | 大腸桿菌群 | 6 (CFU/100mL) | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | |
| 22 | 總菌落數 | 100 (CFU/mL) | 24 | <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

| 檢驗項目 | 受檢單位 | | 序號 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
|------|-------------|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 飲用水 水質標準 | | 111.04.19 | 111.04.19 | 111.04.19 | 111.04.19 | 111.04.19 | 111.04.19 | 111.04.19 | 111.04.19 | 111.04.19 | 111.04.19 |
| | | | 苓3 | 苓5 | 苓1 | 苓2 | 塩新前1 | 塩新前5 | 三2 | 三1 | 三5 | |
| 1 | 自由有效餘氯 | 0.2~1.0 (mg/L) | 0.55 | 0.53 | 0.51 | 0.47 | 0.50 | 0.54 | 0.62 | 0.63 | 0.52 | |
| 2 | pH值 | 6.0~8.5 | 7.6 | 7.6 | 7.6 | 7.5 | 7.7 | 7.0 | 7.8 | 7.5 | 7.5 | |
| 3 | 濁度 | 2 (NTU) | 0.10 | 0.10 | 0.10 | 0.05 | 0.05 | 0.10 | 0.05 | 0.05 | 0.05 | |
| 4 | 總硬度 | 300 (mg/L) | 267 | 239 | 239 | 212 | 201 | 174 | 252 | 242 | 241 | |
| 5 | 總溶解固體量 | 500 (mg/L) | 401 | 382 | 374 | 354 | 372 | 354 | 398 | 400 | 387 | |
| 6 | 氯鹽 | 250 (mg/L) | 11.2 | 8.91 | 8.70 | 8.75 | 7.78 | 9.17 | 10.9 | 11.2 | 9.99 | |
| 7 | 氨氮 | 0.1 (mg/L) | 0.03 | 0.03 | 0.03 | 0.02 | 0.02 | 0.02 | 0.02 | 0.04 | 0.03 | |
| 8 | 亞硝酸鹽氮 | 0.1 (mg/L) | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| 9 | 硝酸鹽氮 | 10 (mg/L) | 0.24 | 0.28 | 0.30 | 0.34 | 0.44 | 0.38 | 0.28 | 0.29 | 0.30 | |
| 10 | 砷 | 0.01 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 11 | 鉛 | 0.01 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 12 | 鐵 | 0.3 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 13 | 銀 | 0.05 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 14 | 鋅 | 5 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 15 | 銅 | 1 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 16 | 鉻 | 0.05 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 17 | 錳 | 0.05 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 18 | 鋁 | 0.2 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 19 | 硫酸鹽 | 250 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 20 | 總三鹵甲烷 | 0.08 (mg/L) | - | - | - | - | - | - | - | - | - | |
| 21 | 大腸桿菌群 | 6 (CFU/100mL) | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | |
| 22 | 總菌落數 | 100 (CFU/mL) | <1 | 2 | <1 | <1 | <1 | 6 | <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 | | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | |
|--------------|--------|-------------|-------------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | | 飲用水 水質標準 | | 11.04.19 | 11.04.19 | 11.04.19 | 111.04.20 | 111.04.20 | 111.04.20 | 111.04.20 | 111.04.20 | 111.04.20 | 111.04.20 |
| | | | | 塩新前2 | 鼓2 | 鼓1 | 左1 | 左3 | 左5 | 楠4 | 楠5 | 楠6 | |
| 1 | 自由有效餘氯 | 0.2~1.0 | (mg/L) | 0.49 | 0.50 | 0.52 | 0.49 | 0.63 | 0.57 | 0.57 | 0.68 | 0.71 | |
| 2 | pH值 | 6.0~8.5 | | 7.6 | 7.4 | 7.6 | 7.5 | 7.6 | 7.7 | 7.7 | 7.8 | 7.8 | |
| 3 | 濁度 | 2 | (NTU) | 0.05 | 0.05 | 0.10 | 0.05 | 0.05 | 0.05 | 0.10 | 0.05 | 0.05 | |
| 4 | 總硬度 | 300 | (mg/L) | 169 | 233 | 256 | 247 | 248 | 262 | 248 | 260 | 270 | |
| 5 | 總溶解固體量 | 500 | (mg/L) | 364 | 325 | 368 | 350 | 340 | 372 | 371 | 336 | 323 | |
| 6 | 氯鹽 | 250 | (mg/L) | 8.33 | 8.18 | 13.3 | 11.2 | 11.5 | 12.3 | 13.1 | 12.9 | 12.7 | |
| 7 | 氨氮 | 0.1 | (mg/L) | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.04 | 0.03 | |
| 8 | 亞硝酸鹽氮 | 0.1 | (mg/L) | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| 9 | 硝酸鹽氮 | 10 | (mg/L) | 0.37 | 0.29 | 0.34 | 0.31 | 0.28 | 0.33 | 0.34 | 0.34 | 0.37 | |
| 10 | 砷 | 0.01 | (mg/L) | - | - | - | - | - | - | - | - | - | |
| 11 | 鉛 | 0.01 | (mg/L) | - | - | - | - | - | - | - | - | - | |
| 12 | 鐵 | 0.3 | (mg/L) | - | - | - | - | - | - | - | - | - | |
| 13 | 銀 | 0.05 | (mg/L) | - | - | - | - | - | - | - | - | - | |
| 14 | 鋅 | 5 | (mg/L) | - | - | - | - | - | - | - | - | - | |
| 15 | 銅 | 1 | (mg/L) | - | - | - | - | - | - | - | - | - | |
| 16 | 鉻 | 0.05 | (mg/L) | - | - | - | - | - | - | - | - | - | |
| 17 | 錳 | 0.05 | (mg/L) | - | - | - | - | - | - | - | - | - | |
| 18 | 鋁 | 0.2 | (mg/L) | - | - | - | - | - | - | - | - | - | |
| 19 | 硫酸鹽 | 250 | (mg/L) | - | - | - | - | - | - | - | - | - | |
| 20 | 總三鹵甲烷 | 0.08 | (mg/L) | - | - | - | - | - | - | - | - | - | |
| 21 | 大腸桿菌群 | 6 | (CFU/100mL) | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | |
| 22 | 總菌落數 | 100 | (CFU/mL) | <1 | <1 | <1 | <1 | <1 | 7 | 3 | <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 | | 序號 | | 37 | 38 | 39 | 40 | 41 | 42 |
|------|--------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|
| | | 飲用水 水質標準 | | 111.04.20 | 111.04.20 | 111.04.20 | 111.04.20 | 111.04.20 | 111.04.20 |
| 檢驗項目 | | | | 前1 | 前7 | 前3 | 旗3 | 小5 | 小1 |
| 1 | 自由有效餘氯 | 0.2~1.0 | (mg/L) | 0.52 | 0.57 | 0.56 | 0.52 | 0.55 | 0.58 |
| 2 | pH值 | 6.0~8.5 | | 7.4 | 7.6 | 7.7 | 7.6 | 7.7 | 7.7 |
| 3 | 濁度 | 2 | (NTU) | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 |
| 4 | 總硬度 | 300 | (mg/L) | 201 | 144 | 143 | 137 | 166 | 137 |
| 5 | 總溶解固體量 | 500 | (mg/L) | 330 | 330 | 354 | 270 | 327 | 268 |
| 6 | 氯鹽 | 250 | (mg/L) | 8.74 | 9.78 | 10.6 | 10.4 | 10.3 | 9.67 |
| 7 | 氨氮 | 0.1 | (mg/L) | 0.02 | 0.03 | 0.03 | 0.03 | 0.02 | 0.03 |
| 8 | 亞硝酸鹽氮 | 0.1 | (mg/L) | ND | ND | ND | ND | ND | ND |
| 9 | 硝酸鹽氮 | 10 | (mg/L) | 0.27 | 0.41 | 0.43 | 0.44 | 0.44 | 0.43 |
| 10 | 砷 | 0.01 | (mg/L) | - | - | - | - | - | - |
| 11 | 鉛 | 0.01 | (mg/L) | - | - | - | - | - | - |
| 12 | 鐵 | 0.3 | (mg/L) | - | - | - | - | - | - |
| 13 | 銀 | 0.05 | (mg/L) | - | - | - | - | - | - |
| 14 | 鋅 | 5 | (mg/L) | - | - | - | - | - | - |
| 15 | 銅 | 1 | (mg/L) | - | - | - | - | - | - |
| 16 | 鉻 | 0.05 | (mg/L) | - | - | - | - | - | - |
| 17 | 錳 | 0.05 | (mg/L) | - | - | - | - | - | - |
| 18 | 鋁 | 0.2 | (mg/L) | - | - | - | - | - | - |
| 19 | 硫酸鹽 | 250 | (mg/L) | - | - | - | - | - | - |
| 20 | 總三鹵甲烷 | 0.08 | (mg/L) | - | - | - | - | - | - |
| 21 | 大腸桿菌群 | 6 | (CFU/100mL) | <1 | <1 | <1 | <1 | <1 | <1 |
| 22 | 總菌落數 | 100 | (CFU/mL) | <1 | <1 | <1 | <1 | <1 | <1 |