令和5年12月分

# 五領川浄化センター平常試験結果

令和06年01月19日

| 日 | 曜日 | 天候 | 気温(℃) 最高 | 気温(℃) 最低 | 処理水量 (m3) | 放流水量 (m3) | 透視度(cm) 沈砂流入 | 透視度(cm) タンク流入 | 透視度(cm) 反応タンク | 透視度(cm) 終沈 | 透視度(cm) 放流 | pH(-) 沈砂流入 | pH(-) タンク流入 | pH(-) 反応タンク | pH(-) 終沈 | pH(-) 放流 | DO(mg/l) 沈砂流入 | DO(mg/l) タンク流入 | DO(mg/l) 反応タンク | DO(mg/l) 終沈 | DO(mg/l) 放流 | COD(mg/l) 沈砂流入 | COD(mg/l) タンク流入 | COD(mg/l) 反応タンク | COD(mg/l) 終沈 | COD(mg/l) 放流 | 水温(℃) 沈砂流入 | 水温(℃) タンク流入 | 水温(℃) 反応タンク | 水温(℃) 終沈 | 水温(℃) 放流 | 反応タンク MLSS (mg/l) | 反応タンク RSSS (mg/l) | 反応タンク T1 SV (%) | 反応タンク T2 SV (%) | 反応タンク T3 SV (%) | 反応タンク T1 SVI | 反応タンク T2 SVI | 反応タンク T3 SVI | 反応タンク 空気倍率 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 金 | ● | 10.0 | 6.0 | 8,111 | 6,651 | 5 | 10 | 32 | 101 | 101 | 7.2 | 6.9 | 6.5 | 6.7 | 6.8 | 1.8 | 1.5 | 0.3 | 2.5 | 3.5 | | | | | | 18.2 | 18.6 | 18.4 | 16.6 | 16.5 | 2,400 | 8,700 | 89 | 94 | 95 | 371 | 303 | 297 | 2.7 |
| 2 | 土 | ● | | | 8,216 | 6,802 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.2 |
| 3 | 日 | ● | | | 7,209 | 5,933 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.7 |
| 4 | 月 | ◎ | 13.0 | 4.0 | 7,096 | 5,847 | 5 | 9 | 32 | 101 | 88 | 7.3 | 6.8 | 6.3 | 6.5 | 6.5 | 1.0 | 1.1 | 0.2 | 3.2 | 3.9 | | | | | | 17.7 | 17.3 | 17.6 | 16.4 | 16.4 | 2,600 | 8,400 | 94 | 95 | 95 | 362 | 317 | 306 | 3.4 |
| 5 | 火 | ◎ | 13.0 | 3.0 | 6,905 | 5,655 | 5 | 7 | 32 | 101 | 101 | 7.0 | 6.9 | 6.7 | 6.7 | 6.6 | 2.1 | 1.3 | 0.2 | 2.4 | 3.4 | | | | | | 17.6 | 16.9 | 16.7 | 15.4 | 15.0 | | | 94 | 96 | 94 | | | | 3.2 |
| 6 | 水 | ○ | 16.0 | 4.0 | 6,893 | 5,617 | 6 | 10 | 25 | 101 | 101 | 7.3 | 6.9 | 6.7 | 6.9 | 7.1 | 2.2 | 1.9 | 0.1 | 3.3 | 4.3 | 102 | 63 | 27 | 9.0 | 9.0 | 18.2 | 18.4 | 16.6 | 17.5 | 17.9 | 2,800 | 8,000 | 94 | 94 | 95 | 336 | 313 | 317 | 3.2 |
| 7 | 木 | ● | 13.0 | 7.0 | 7,106 | 5,763 | 5 | 10 | 32 | 101 | 101 | 7.2 | 6.9 | 6.6 | 6.7 | 6.7 | 1.4 | 1.2 | 0.2 | 2.7 | 3.4 | | | | | | 18.4 | 18.6 | 18.8 | 17.8 | 17.8 | | | 92 | 94 | 95 | | | | 3.1 |
| 8 | 金 | ○ | 17.0 | 5.0 | 6,656 | 5,396 | 5 | 7 | 32 | 101 | 101 | 7.4 | 6.9 | 6.7 | 6.8 | 6.7 | 2.9 | 2.1 | 0.1 | 1.9 | 2.6 | | | | | | 17.7 | 17.8 | 18.6 | 17.4 | 17.2 | 2,900 | 8,500 | 92 | 94 | 94 | 317 | 303 | 294 | 3.1 |
| 9 | 土 | ○ | | | 6,348 | 5,134 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.2 |
| 10 | 日 | ○ | | | 6,436 | 5,215 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.2 |
| 11 | 月 | ○ | 14.0 | 9.0 | 6,822 | 5,493 | 5 | 7 | 25 | 101 | 101 | 7.1 | 6.8 | 6.7 | 6.8 | 6.8 | 1.6 | 1.3 | 0.2 | 2.9 | 3.8 | | | | | | 18.0 | 18.7 | 18.8 | 17.2 | 17.5 | 3,000 | 8,400 | 94 | 95 | 95 | 313 | 297 | 288 | 3.2 |
| 12 | 火 | ● | 14.0 | 9.0 | 7,457 | 6,002 | 5 | 8 | 32 | 101 | 101 | 7.4 | 6.8 | 6.8 | 6.8 | 6.8 | 0.6 | 0.6 | 0.2 | 1.5 | 3.2 | | | | | | 19.9 | 19.3 | 19.5 | 19.0 | 19.0 | | | 95 | 94 | 94 | | | | 3.5 |
| 13 | 水 | ○ | 13.0 | 4.0 | 6,855 | 5,577 | 5 | 11 | 32 | 101 | 101 | 7.7 | 6.9 | 6.6 | 6.8 | 6.8 | 2.4 | 1.2 | 0.1 | 2.6 | 3.3 | | | | | | 17.7 | 18.2 | 18.8 | 17.3 | 17.3 | 3,000 | 8,800 | 94 | 95 | 96 | 313 | 297 | 291 | 3.5 |
| 14 | 木 | ○ | 14.0 | 3.0 | 6,795 | 5,510 | 5 | 8 | 32 | 101 | 101 | 7.1 | 6.9 | 6.7 | 6.8 | 6.7 | 0.6 | 0.6 | 0.1 | 2.8 | 3.2 | | | | | | 19.3 | 17.7 | 18.2 | 17.8 | 17.6 | | | 95 | 95 | 94 | | | | 3.3 |
| 15 | 金 | ● | 19.0 | 9.0 | 6,811 | 5,492 | 5 | 5 | 32 | 101 | 101 | 7.3 | 6.8 | 6.7 | 6.8 | 6.8 | 1.8 | 1.0 | 0.1 | 2.5 | 3.1 | | | | | | 18.4 | 18.4 | 18.5 | 17.4 | 17.6 | 3,100 | 8,900 | 95 | 95 | 94 | 306 | 297 | 285 | 3.2 |
| 16 | 土 | ○ | | | 7,417 | 5,994 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.5 |
| 17 | 日 | ＊ | | | 7,653 | 6,198 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.4 |
| 18 | 月 | ● | 5.0 | 1.0 | 7,429 | 6,062 | 5 | 7 | 32 | 101 | 101 | 7.5 | 6.9 | 6.5 | 6.6 | 6.6 | 2.8 | 2.2 | 0.2 | 2.8 | 4.0 | | | | | | 16.7 | 17.2 | 17.7 | 16.9 | 16.7 | 3,200 | 9,000 | 95 | 95 | 94 | 297 | 297 | 285 | 3 |
| 19 | 火 | ◎ | 7.0 | 2.0 | 7,072 | 5,782 | 5 | 7 | 32 | 101 | 101 | 7.5 | 6.9 | 6.6 | 6.8 | 6.7 | 0.5 | 0.6 | 0.2 | 2.6 | 3.5 | | | | | | 17.7 | 17.2 | 17.5 | 16.5 | 16.7 | | | 94 | 94 | 90 | | | | 2.9 |
| 20 | 水 | ● | 8.0 | 4.0 | 8,185 | 6,717 | 5 | 10 | 30 | 101 | 101 | 7.4 | 7.0 | 6.7 | 6.8 | 7.0 | 2.4 | 2.5 | 0.1 | 2.8 | 3.5 | 120 | 64 | 21 | 8.0 | 7.0 | 16.7 | 17.3 | 18.2 | 16.9 | 16.8 | 3,000 | 9,000 | 95 | 95 | 92 | 317 | 413 | 307 | 2.5 |
| 21 | 木 | ＊ | 6.0 | 1.0 | 8,848 | 7,293 | 6 | 7 | 32 | 101 | 101 | 7.7 | 7.1 | 6.7 | 6.8 | 6.8 | 3.2 | 1.5 | 0.2 | 2.4 | 3.2 | | | | | | 16.0 | 13.4 | 15.3 | 14.8 | 15.4 | | | 91 | 90 | 89 | | | | 2.3 |
| 22 | 金 | ＊ | 3.0 | −1.0 | 8,606 | 7,131 | 6 | 8 | 32 | 101 | 101 | 7.5 | 7.1 | 6.7 | 6.7 | 6.7 | 3.9 | 2.4 | 0.2 | 2.9 | 3.7 | | | | | | 14.8 | 13.8 | 14.4 | 13.9 | 14.5 | 2,700 | 8,900 | 85 | 80 | 90 | 315 | 286 | 333 | 2.4 |
| 23 | 土 | ● | | | 7,683 | 6,436 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2.7 |
| 24 | 日 | ○ | | | 7,620 | 6,351 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2.7 |
| 25 | 月 | ● | 6.0 | 1.0 | 9,632 | 8,048 | 6 | 11 | 32 | 101 | 101 | 7.5 | 7.0 | 6.6 | 6.7 | 6.7 | 3.0 | 0.9 | 0.2 | 1.5 | 2.6 | | | | | | 14.2 | 14.0 | 14.9 | 14.9 | 15.1 | 2,800 | 8,800 | 89 | 89 | 90 | 318 | 318 | 321 | 2.1 |
| 26 | 火 | ◎ | 9.0 | 1.0 | 8,511 | 7,086 | 6 | 8 | 32 | 101 | 101 | 7.5 | 6.9 | 6.7 | 6.7 | 6.6 | 3.7 | 0.8 | 0.1 | 2.3 | 2.5 | | | | | | 14.9 | 15.3 | 15.6 | 15.1 | 14.9 | | | 92 | 92 | 90 | | | | 2.4 |
| 27 | 水 | ◎ | 9.0 | 0.0 | 7,913 | 6,618 | 7 | 7 | 32 | 101 | 101 | 7.4 | 6.9 | 6.6 | 6.7 | 6.6 | 3.4 | 1.4 | 0.1 | 2.8 | 3.5 | | | | | | 14.5 | 13.8 | 14.5 | 13.0 | 13.4 | 2,900 | 9,900 | 91 | 92 | 90 | 314 | 317 | 310 | 2.6 |
| 28 | 木 | ○ | | | 7,405 | 5,971 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2.7 |
| 29 | 金 | ○ | | | 7,702 | 5,982 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2.6 |
| 30 | 土 | ○ | | | 7,248 | 5,581 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2.8 |
| 31 | 日 | ● | | | 8,285 | 6,408 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2.4 |
| 最大値 | | | 19.0 | 9.0 | 9,632 | 8,048 | 7 | 11 | 32 | 101 | 101 | 7.7 | 7.1 | 6.8 | 6.9 | 7.1 | 3.9 | 2.5 | 0.3 | 3.3 | 4.3 | 120 | 64 | 27 | 9 | 9 | 19.9 | 19.3 | 19.5 | 19.0 | 19.0 | 3,200 | 9,900 | 95 | 96 | 96 | 371 | 413 | 333 | 3.7 |
| 最小値 | | | 3.0 | −1.0 | 6,348 | 5,134 | 5 | 5 | 25 | 101 | 88 | 7.0 | 6.8 | 6.3 | 6.5 | 6.5 | 0.5 | 0.6 | 0.1 | 1.5 | 2.5 | 102 | 63 | 21 | 8.0 | 7.0 | 14.2 | 13.4 | 14.4 | 13.0 | 13.4 | 2,400 | 8,000 | 85 | 80 | 89 | 297 | 286 | 285 | 2.1 |
| 平均値 | | | 11.0 | 3.8 | 7,514 | 6,121 | 5 | 8 | 31 | 101 | 100 | 7.4 | 6.9 | 6.6 | 6.7 | 6.7 | 2.2 | 1.4 | 0.2 | 2.5 | 3.4 | 111 | 64 | 24 | 8.5 | 8.0 | 17.2 | 16.9 | 17.3 | 16.4 | 16.5 | 2,900 | 8,800 | 93 | 93 | 93 | 323 | 313 | 303 | 3.0 |
| 合　計 | | | | | 232,925 | 189,745 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |