令和2年12月分

# 五領川浄化センター平常試験結果

令和03年01月15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 | 火 | ○ | 15.0 | 6.0 | 5,604 | 5,245 | 3 | 8 | 32 | 101 | 101 | 7.2 | 6.6 | 6.5 | 6.7 | 6.7 | 0.7 | 1.0 | 0.3 | 3.8 | 4.3 | | | | | | 19.4 | 19.4 | 19.4 | 18.7 | 18.9 | | | 75 | 78 | 85 | | | | 4.7 |
| 2 | 水 | ○ | 11.0 | 7.0 | 5,588 | 5,205 | 4 | 11 | 32 | 101 | 101 | 7.6 | 6.9 | 6.4 | 6.7 | 6.7 | 2.8 | 2.8 | 0.4 | 4.0 | 4.0 | 105 | 51 | 8.0 | 7.0 | 6.0 | 19.0 | 19.3 | 19.4 | 18.6 | 18.8 | 2,400 | 5,300 | 75 | 78 | 79 | 313 | 325 | 293 | 4.6 |
| 3 | 木 | ● | 14.0 | 8.0 | 5,561 | 5,183 | 4 | 8 | 32 | 101 | 101 | 7.7 | 6.8 | 6.5 | 6.6 | 6.7 | 0.5 | 0.4 | 0.4 | 2.5 | 3.1 | | | | | | 20.1 | 20.0 | 20.5 | 20.0 | 19.6 | | | 81 | 80 | 84 | | | | 4.6 |
| 4 | 金 | ○ | 11.0 | 4.0 | 5,548 | 5,172 | 3 | 9 | 32 | 101 | 101 | 7.7 | 7.0 | 6.5 | 6.7 | 6.6 | 0.3 | 0.5 | 0.4 | 2.8 | 3.4 | | | | | | 20.6 | 20.9 | 21.5 | 20.6 | 20.5 | 2,500 | 4,200 | 78 | 78 | 83 | 312 | 312 | 307 | 4.7 |
| 5 | 土 | ● | | | 5,143 | 4,839 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5.1 |
| 6 | 日 | ◎ | | | 5,268 | 4,953 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5 |
| 7 | 月 | ◎ | 14.0 | 5.0 | 5,352 | 5,007 | 3 | 8 | 32 | 101 | 101 | 7.2 | 6.4 | 6.3 | 6.5 | 6.4 | 1.8 | 2.4 | 0.4 | 3.9 | 4.1 | | | | | | 19.4 | 19.3 | 19.5 | 19.1 | 19.1 | 2,600 | 4,900 | 75 | 76 | 79 | 288 | 304 | 293 | 4.9 |
| 8 | 火 | ● | 12.0 | 6.0 | 5,709 | 5,355 | 3 | 8 | 32 | 101 | 101 | 7.3 | 6.7 | 6.3 | 6.6 | 6.6 | 0.8 | 2.6 | 0.3 | 4.2 | 4.8 | | | | | | 18.8 | 18.9 | 19.0 | 18.7 | 18.5 | | | 79 | 77 | 81 | | | | 4.6 |
| 9 | 水 | ○ | 13.0 | 6.0 | 5,396 | 5,062 | 4 | 9 | 32 | 101 | 101 | 7.3 | 6.8 | 6.4 | 6.4 | 6.5 | 2.9 | 3.1 | 0.3 | 4.3 | 4.5 | | | | | | 18.8 | 19.0 | 19.0 | 18.7 | 18.6 | 2,600 | 4,300 | 74 | 78 | 79 | 285 | 312 | 282 | 4.9 |
| 10 | 木 | ◎ | 14.0 | 4.0 | 5,354 | 5,049 | 3 | 7 | 32 | 101 | 101 | 7.4 | 7.1 | 6.6 | 6.7 | 6.7 | 2.9 | 1.1 | 0.2 | 2.7 | 3.3 | | | | | | 20.0 | 19.6 | 19.7 | 19.2 | 19.3 | | | 73 | 72 | 76 | | | | 4.9 |
| 11 | 金 | ○ | 16.0 | 7.0 | 5,232 | 4,921 | 3 | 8 | 32 | 101 | 101 | 7.4 | 7.0 | 6.4 | 6.7 | 6.5 | 2.6 | 0.4 | 0.3 | 4.0 | 3.9 | | | | | | 18.9 | 19.6 | 19.5 | 18.8 | 19.2 | 2,500 | 5,500 | 60 | 70 | 79 | 240 | 280 | 293 | 5 |
| 12 | 土 | ◎ | | | 5,161 | 4,848 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5 |
| 13 | 日 | ● | | | 5,665 | 5,318 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.6 |
| 14 | 月 | ● | 10.0 | 2.0 | 6,280 | 5,849 | 3 | 8 | 32 | 101 | 101 | 7.8 | 7.0 | 6.6 | 6.7 | 6.6 | 0.8 | 0.8 | 0.5 | 3.2 | 4.3 | | | | | | 17.9 | 18.4 | 18.7 | 18.6 | 18.3 | 2,400 | 5,500 | 63 | 73 | 73 | 263 | 292 | 270 | 5.2 |
| 15 | 火 | ◎ | 6.0 | 1.0 | 6,441 | 6,023 | 4 | 9 | 32 | 101 | 101 | 7.4 | 6.8 | 6.4 | 6.4 | 6.3 | 3.4 | 0.5 | 6.0 | 4.6 | 4.7 | | | | | | 17.0 | 17.6 | 18.0 | 17.1 | 16.8 | | | 49 | 57 | 70 | | | | 4.6 |
| 16 | 水 | ＊ | 3.0 | 1.0 | 6,649 | 6,197 | 5 | 10 | 25 | 101 | 101 | 7.3 | 6.5 | 6.1 | 6.5 | 6.5 | 3.2 | 3.0 | 0.3 | 3.9 | 4.4 | 132 | 64 | 10 | 8.0 | 8.0 | 17.2 | 17.6 | 18.2 | 17.4 | 17.7 | 2,300 | 5,400 | 43 | 48 | 65 | 187 | 200 | 260 | 4.2 |
| 17 | 木 | ＊ | 5.0 | 1.0 | 6,705 | 6,273 | 5 | 10 | 32 | 101 | 101 | 7.7 | 6.8 | 6.3 | 5.9 | 6.6 | 4.2 | 1.1 | 4.1 | 3.1 | 3.7 | | | | | | 15.5 | 16.8 | 17.5 | 16.4 | 16.4 | | | 36 | 39 | 49 | | | | 4.3 |
| 18 | 金 | ＊ | 7.0 | −1.0 | 7,692 | 7,154 | 5 | 11 | 32 | 101 | 101 | 7.7 | 6.3 | 6.0 | 6.4 | 6.4 | 1.6 | 2.4 | 3.6 | 3.9 | 4.2 | | | | | | 17.9 | 17.2 | 17.6 | 17.0 | 16.9 | 2,300 | 5,900 | 34 | 36 | 43 | 148 | 150 | 165 | 3.8 |
| 19 | 土 | ● | | | 7,762 | 7,259 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.7 |
| 20 | 日 | ＊ | | | 6,594 | 6,189 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.3 |
| 21 | 月 | ＊ | 6.0 | 0.0 | 6,274 | 5,860 | 4 | 10 | 12 | 101 | 101 | 7.3 | 6.4 | 5.7 | 6.2 | 6.3 | 3.5 | 3.3 | 3.8 | 3.8 | 4.0 | | | | | | 14.8 | 15.4 | 14.9 | 15.2 | 15.3 | 2,500 | 5,600 | 32 | 42 | 46 | 128 | 168 | 170 | 4.3 |
| 22 | 火 | ◎ | 9.0 | 3.0 | 7,058 | 6,585 | 5 | 9 | 32 | 101 | 101 | 7.6 | 6.7 | 6.2 | 6.3 | 6.5 | 2.4 | 1.1 | 0.2 | 3.4 | 4.0 | | | | | | 16.3 | 15.5 | 15.5 | 15.1 | 15.2 | | | 32 | 32 | 38 | | | | 3.7 |
| 23 | 水 | ○ | 10.0 | 3.0 | 6,380 | 6,004 | 4 | 8 | 32 | 101 | 101 | 7.6 | 7.0 | 6.3 | 6.6 | 6.5 | 1.1 | 0.6 | 0.6 | 2.3 | 4.2 | | | | | | 16.0 | 15.7 | 15.9 | 15.3 | 15.1 | 2,300 | 6,000 | 32 | 32 | 35 | 139 | 128 | 135 | 4.1 |
| 24 | 木 | ○ | 12.0 | 2.0 | 5,697 | 5,326 | 3 | 7 | 32 | 101 | 101 | 7.4 | 6.7 | 6.2 | 6.6 | 6.5 | 2.2 | 1.4 | 0.3 | 3.5 | 3.8 | | | | | | 16.7 | 17.2 | 17.0 | 16.1 | 16.3 | | | 32 | 33 | 45 | | | | 4.6 |
| 25 | 金 | ● | 9.0 | 3.0 | 5,804 | 5,447 | 3 | 8 | 32 | 101 | 101 | 7.6 | 7.1 | 6.6 | 6.7 | 6.7 | 0.9 | 0.7 | 0.4 | 3.7 | 4.4 | | | | | | 16.4 | 16.6 | 16.5 | 16.1 | 16.0 | 2,300 | 4,600 | 31 | 31 | 34 | 135 | 135 | 136 | 4.6 |
| 26 | 土 | ● | | | 5,818 | 5,519 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.7 |
| 27 | 日 | ○ | | | 5,461 | 5,146 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5 |
| 28 | 月 | ◎ | 12.0 | 2.0 | 5,327 | 4,985 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5.1 |
| 29 | 火 | ◎ | | | 5,219 | 4,915 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5.2 |
| 30 | 水 | ● | | | 6,570 | 6,081 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.1 |
| 31 | 木 | ＊ | | | 6,708 | 6,268 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 最大値 | | | 16.0 | 8.0 | 7,762 | 7,259 | 5 | 11 | 32 | 101 | 101 | 7.8 | 7.1 | 6.6 | 6.7 | 6.7 | 4.2 | 3.3 | 6.0 | 4.6 | 4.8 | 132 | 64 | 10 | 8 | 8 | 20.6 | 20.9 | 21.5 | 20.6 | 20.5 | 2,600 | 6,000 | 81 | 80 | 85 | 313 | 325 | 307 | 5.2 |
| 最小値 | | | 3.0 | −1.0 | 5,143 | 4,839 | 3 | 7 | 12 | 101 | 101 | 7.2 | 6.3 | 5.7 | 5.9 | 6.3 | 0.3 | 0.4 | 0.2 | 2.3 | 3.1 | 105 | 51 | 8.0 | 7.0 | 6.0 | 14.8 | 15.4 | 14.9 | 15.1 | 15.1 | 2,300 | 4,200 | 31 | 31 | 34 | 128 | 128 | 135 | 3.7 |
| 平均値 | | | 10.5 | 3.5 | 5,968 | 5,588 | 4 | 9 | 31 | 101 | 101 | 7.5 | 6.8 | 6.3 | 6.5 | 6.5 | 2.0 | 1.5 | 1.2 | 3.6 | 4.1 | 119 | 58 | 9.0 | 7.5 | 7.0 | 17.9 | 18.1 | 18.3 | 17.7 | 17.7 | 2,400 | 5,200 | 55 | 58 | 64 | 222 | 237 | 237 | 4.6 |
| 合　計 | | | | | 185,020 | 173,237 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |