平成26年3月分

# 五領川浄化センター平常試験結果

平成26年05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) エアタン流入 | 透視度(cm) エアタン | 透視度(cm) 終沈 | 透視度(cm) 放流 | pH(-) 沈砂流入 | pH(-) エアタン流入 | pH(-) エアタン | pH(-) 終沈 | pH(-) 放流 | DO(mg/l) 沈砂流入 | DO(mg/l) エアタン流入 | DO(mg/l) エアタン | DO(mg/l) 終沈 | DO(mg/l) 放流 | COD(mg/l) 沈砂流入 | COD(mg/l) エアタン流入 | COD(mg/l) エアタン | COD(mg/l) 終沈 | COD(mg/l) 放流 | 水温(℃) 沈砂流入 | 水温(℃) エアタン流入 | 水温(℃) エアタン | 水温(℃) 終沈 | 水温(℃) 放流 | エアレーションタンク MLSS(mg/l) | エアレーションタンク RSSS(mg/l) | エアレーションタンク AT1 SV(%) | エアレーションタンク AT2 SV(%) | エアレーションタンク AT3 SV(%) | エアレーションタンク AT1 SVI | エアレーションタンク AT2 SVI | エアレーションタンク AT3 SVI | エアレーションタンク 空気倍率 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 土 | ◎ | | | 5,445 | 4,562 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.6 |
| 2 | 日 | ◎ | | | 5,709 | 4,759 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.4 |
| 3 | 月 | ○ | 9.0 | 2.0 | 5,904 | 4,855 | 4 | 7 | 18 | 101 | 84 | 7.3 | 6.8 | 6.2 | 6.4 | 6.8 | 0.1 | 2.0 | 0.4 | 2.4 | 4.0 | | | | | | 17.4 | 15.7 | 16.5 | 16.2 | 16.8 | 1,900 | 4,100 | 60 | 60 | 49 | 316 | 333 | 306 | 4.2 |
| 4 | 火 | ○ | 11.0 | 6.0 | 6,029 | 4,943 | 3 | 6 | 22 | 101 | 91 | 7.3 | 6.6 | 6.1 | 6.3 | 6.5 | 1.8 | 1.4 | 0.2 | 2.5 | 3.8 | | | | | | 15.4 | 15.0 | 15.7 | 15.7 | 14.8 | | | 68 | 53 | 45 | | | | 4.2 |
| 5 | 水 | ● | 10.0 | 8.0 | 6,280 | 5,203 | 3 | 5 | 14 | 101 | 80 | 7.3 | 6.8 | 6.1 | 6.5 | 6.7 | 0.9 | 1.2 | 0.1 | 3.5 | 4.5 | 153 | 64 | 14 | 10 | 11 | 16.6 | 16.9 | 17.4 | 16.8 | 16.6 | 1,700 | 4,000 | 54 | 57 | 43 | 318 | 356 | 269 | 4 |
| 6 | 木 | ＊ | 6.0 | 1.0 | 6,239 | 5,036 | 3 | 7 | 20 | 101 | 88 | 7.4 | 6.7 | 6.0 | 6.4 | 6.5 | 1.1 | 1.4 | 0.7 | 2.3 | 3.4 | | | | | | 16.1 | 14.5 | 15.3 | 16.3 | 16.8 | | | 60 | 49 | 41 | | | | 4 |
| 7 | 金 | ＊ | 3.0 | -2.0 | 6,109 | 5,010 | 3 | 7 | 23 | 101 | 84 | 7.6 | 6.6 | 5.9 | 6.4 | 6.4 | 1.1 | 1.1 | 0.3 | 2.3 | 3.7 | | | | | | 14.6 | 14.8 | 15.4 | 15.2 | 16.0 | 1,700 | 3,700 | 63 | 59 | 43 | 371 | 369 | 269 | 4.1 |
| 8 | 土 | ● | | | 5,976 | 4,985 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.2 |
| 9 | 日 | ＊ | | | 5,934 | 4,962 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.2 |
| 10 | 月 | ＊ | 3.0 | -2.0 | 6,855 | 5,516 | 3 | 6 | 13 | 101 | 65 | 7.3 | 6.8 | 6.0 | 6.2 | 6.4 | 2.5 | 1.4 | 1.1 | 2.5 | 3.3 | | | | | | 14.2 | 13.8 | 14.8 | 14.7 | 15.1 | 1,500 | 4,300 | 35 | 38 | 38 | 233 | 238 | 224 | 3.7 |
| 11 | 火 | ○ | 7.0 | 5.0 | 6,591 | 5,363 | 3 | 7 | 16 | 101 | 68 | 7.4 | 6.8 | 6.0 | 6.1 | 6.5 | 0.9 | 0.2 | 2.2 | 3.1 | 4.6 | | | | | | 14.5 | 15.1 | 15.5 | 15.0 | 14.8 | | | 36 | 36 | 35 | | | | 3.7 |
| 12 | 水 | ○ | 15.0 | 1.0 | 6,246 | 5,050 | 3 | 6 | 16 | 70 | 72 | 7.6 | 6.8 | 6.1 | 6.7 | 6.5 | 0.9 | 1.6 | 0.2 | 2.3 | 3.8 | | | | | | 15.9 | 15.1 | 15.8 | 14.9 | 14.4 | 1,500 | 3,700 | 32 | 32 | 36 | 213 | 213 | 212 | 3.8 |
| 13 | 木 | ● | 14.0 | 4.0 | 7,443 | 6,011 | 3 | 6 | 18 | 92 | 72 | 7.4 | 6.7 | 6.2 | 6.3 | 6.4 | 1.7 | 1.1 | 0.1 | 2.0 | 2.5 | | | | | | 15.5 | 15.0 | 16.0 | 15.6 | 15.8 | | | 32 | 33 | 40 | | | | 3.2 |
| 14 | 金 | ● | 4.0 | -1.0 | 6,544 | 5,296 | 3 | 6 | 13 | 101 | 85 | 7.6 | 6.8 | 6.0 | 6.4 | 6.3 | 2.1 | 1.3 | 1.1 | 2.0 | 2.9 | | | | | | 13.7 | 14.5 | 15.5 | 14.9 | 14.5 | 1,300 | 4,300 | 32 | 33 | 33 | 246 | 254 | 254 | 3.6 |
| 15 | 土 | ◎ | | | 5,758 | 4,769 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.1 |
| 16 | 日 | ○ | | | 5,611 | 4,686 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.2 |
| 17 | 月 | ○ | 15.0 | 3.0 | 6,103 | 4,982 | 3 | 6 | 22 | 101 | 101 | 7.2 | 6.7 | 6.3 | 6.2 | 6.4 | 0.5 | 0.7 | 0.2 | 2.1 | 3.1 | | | | | | 15.4 | 15.2 | 15.8 | 15.2 | 15.5 | 1,500 | 3,400 | 36 | 38 | 41 | 240 | 271 | 273 | 3.8 |
| 18 | 火 | ● | 13.0 | 8.0 | 6,328 | 5,107 | 3 | 5 | 13 | 101 | 101 | 7.2 | 6.7 | 6.1 | 6.4 | 6.6 | 0.3 | 1.8 | 0.2 | 3.0 | 4.1 | | | | | | 16.7 | 15.8 | 16.4 | 15.9 | 16.1 | | | 39 | 39 | 36 | | | | 3.7 |
| 19 | 水 | ○ | 12.0 | 2.0 | 5,999 | 4,913 | 3 | 6 | 12 | 101 | 100 | 7.3 | 6.7 | 6.1 | 6.5 | 6.6 | 1.6 | 2.1 | 0.1 | 3.3 | 4.0 | 140 | 59 | 11 | 8.0 | 11 | 16.6 | 16.2 | 17.0 | 16.8 | 16.6 | 1,400 | 3,900 | 33 | 35 | 39 | 236 | 250 | 279 | 3.9 |
| 20 | 木 | ● | 8.0 | 4.0 | 6,587 | 5,344 | 4 | 7 | 12 | 101 | 100 | 7.0 | 6.6 | 6.2 | 6.3 | 6.5 | 0.9 | 1.2 | 0.3 | 3.1 | 3.6 | | | | | | 15.5 | 15.2 | 15.7 | 16.2 | 15.9 | | | 35 | 36 | 41 | | | | 3.9 |
| 21 | 金 | ● | | | 5,993 | 5,019 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.2 |
| 22 | 土 | ● | | | 5,512 | 4,610 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.6 |
| 23 | 日 | ○ | | | 5,659 | 4,735 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.5 |
| 24 | 月 | ○ | 18.0 | 2.0 | 6,224 | 4,997 | 4 | 7 | 10 | 101 | 79 | 7.3 | 6.7 | 6.1 | 6.2 | 6.4 | 0.4 | 0.6 | 1.6 | 2.1 | 2.6 | | | | | | 14.8 | 16.0 | 16.5 | 16.5 | 16.6 | 1,500 | 4,000 | 40 | 45 | 48 | 267 | 281 | 300 | 4.1 |
| 25 | 火 | ◎ | 18.0 | 9.0 | 5,939 | 4,864 | 3 | 6 | 17 | 101 | 90 | 7.2 | 6.6 | 6.5 | 6.6 | 6.7 | 0.4 | 1.3 | 0.2 | 2.4 | 3.4 | | | | | | 16.3 | 16.4 | 16.4 | 16.4 | 17.2 | | | 28 | 28 | 60 | | | | 4.2 |
| 26 | 水 | ● | 15.0 | 11.0 | 6,082 | 4,872 | 3 | 6 | 12 | 92 | 74 | 7.4 | 6.8 | 6.7 | 6.8 | 6.8 | 0.2 | 0.2 | 0.1 | 1.8 | 2.9 | | | | | | 16.7 | 16.6 | 16.7 | 16.6 | 16.6 | 1,600 | 4,200 | 47 | 45 | 43 | 294 | 281 | 253 | 4.1 |
| 27 | 木 | ● | 13.0 | 4.0 | 6,145 | 5,022 | 3 | 6 | 15 | 101 | 74 | 7.4 | 6.8 | 6.6 | 7.0 | 6.9 | 0.5 | 1.0 | 0.1 | 2.3 | 3.2 | | | | | | 16.5 | 16.3 | 17.2 | 17.0 | 17.2 | | | 35 | 37 | 47 | | | | 4.5 |
| 28 | 金 | ○ | 20.0 | 7.0 | 5,859 | 4,794 | 3 | 7 | 15 | 101 | 96 | 7.7 | 6.7 | 6.3 | 6.6 | 6.7 | 0.5 | 1.0 | 0.2 | 2.2 | 3.1 | | | | | | 16.4 | 16.8 | 17.2 | 16.7 | 17.0 | 1,600 | 5,800 | 38 | 37 | 44 | 238 | 247 | 293 | 5.2 |
| 29 | 土 | ○ | | | 5,605 | 4,758 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5.3 |
| 30 | 日 | ● | | | 8,036 | 6,645 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.7 |
| 31 | 月 | ○ | 14.0 | 8.0 | 6,474 | 5,311 | 3 | 7 | 17 | 101 | 94 | 7.5 | 6.9 | 6.1 | 6.4 | 6.4 | 2.7 | 2.6 | 0.3 | 2.5 | 3.3 | | | | | | 15.7 | 15.5 | 16.3 | 16.4 | 16.5 | 1,500 | 5,700 | 36 | 40 | 50 | 240 | 250 | 313 | 4.6 |
| 最大値 | | | 20.0 | 11.0 | 8,036 | 6,645 | 4 | 7 | 23 | 101 | 101 | 7.7 | 6.9 | 6.7 | 7.0 | 6.9 | 2.7 | 2.6 | 2.2 | 3.5 | 4.6 | 153 | 64 | 14 | 10 | 11 | 17.4 | 16.9 | 17.4 | 17.0 | 17.2 | 1,900 | 5,800 | 68 | 60 | 60 | 371 | 369 | 313 | 5.3 |
| 最小値 | | | 3.0 | -2.0 | 5,445 | 4,562 | 3 | 5 | 10 | 70 | 65 | 7.0 | 6.6 | 5.9 | 6.1 | 6.3 | 0.1 | 0.2 | 0.1 | 1.8 | 2.5 | 140 | 59 | 11 | 8.0 | 11 | 13.7 | 13.8 | 14.8 | 14.7 | 14.4 | 1,300 | 3,400 | 28 | 28 | 33 | 213 | 213 | 212 | 3.2 |
| 平均値 | | | 11.4 | 4.0 | 6,168 | 5,064 | 3 | 6 | 16 | 99 | 85 | 7.4 | 6.7 | 6.2 | 6.4 | 6.6 | 1.1 | 1.3 | 0.5 | 2.5 | 3.5 | 147 | 62 | 13 | 9 | 11 | 15.7 | 15.5 | 16.2 | 15.9 | 16.0 | 1,600 | 4,300 | 42 | 42 | 43 | 268 | 279 | 270 | 4.1 |
| 合　計 | | | | | 191,218 | 156,979 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |