

平成28年度毎日検査結果総括表

| 採水月 | | | 平成28年4月 | | | | 平成28年5月 | | | | 平成28年6月 | | | | 平成28年7月 | | | | 平成28年8月 | | | | 平成28年9月 | | | |
|--------|---------------|-------|---------|-------|-------|-------|---------|-------|-------|-------|---------|-------|-------|-------|---------|-------|-------|-------|---------|-------|-------|-------|---------|-------|-------|-------|
| | | | 回 | 最高 | 最低 | 平均 | 回 | 最高 | 最低 | 平均 | 回 | 最高 | 最低 | 平均 | 回 | 最高 | 最低 | 平均 | 回 | 最高 | 最低 | 平均 | 回 | 最高 | 最低 | 平均 |
| 気温 | (°C) | 採水時 | 30 | 20.5 | 6.0 | 14.6 | 31 | 26.6 | 12.5 | 19.4 | 30 | 27.7 | 16.5 | 23.5 | 31 | 31.8 | 22.1 | 27.7 | 31 | 31.5 | 23.0 | 28.5 | 30 | 29.2 | 18.0 | 24.2 |
| 水温 | (°C) | 原水 | 30 | 13.0 | 8.0 | 10.9 | 31 | 16.8 | 11.5 | 14.2 | 30 | 19.5 | 15.0 | 17.5 | 31 | 22.0 | 18.6 | 20.4 | 31 | 21.9 | 18.8 | 20.1 | 30 | 21.2 | 18.1 | 19.9 |
| | | 浄水 | 30 | 14.1 | 9.3 | 12.0 | 31 | 17.8 | 12.5 | 15.4 | 30 | 19.9 | 16.0 | 18.3 | 31 | 23.1 | 19.4 | 21.2 | 31 | 22.7 | 20.0 | 21.2 | 30 | 22.1 | 18.8 | 20.8 |
| 濁度 | 比濁法 (度) | 原水 | 20 | 21 | 1.3 | 2.9 | 19 | 5.0 | 2.0 | 2.8 | 22 | 2.5 | 1.2 | 1.8 | 20 | 28 | 0.5 | 3.6 | 22 | 20 | 1.0 | 2.8 | 20 | 55 | 1.6 | 5.6 |
| | | 浄水 | 30 | ND | ND | <0.2 | 31 | ND | ND | <0.2 | 30 | ND | ND | <0.2 | 31 | ND | ND | <0.2 | 31 | ND | ND | <0.2 | 30 | ND | ND | <0.2 |
| | 積分法 (度) | 原水 | 20 | 18 | 1.0 | 2.5 | 19 | 5.0 | 1.6 | 2.6 | 22 | 2.5 | 1.2 | 1.6 | 20 | 37 | 1.0 | 3.9 | 22 | 14 | 1.0 | 2.1 | 20 | 51 | 1.3 | 5.2 |
| | | マンガン | 20 | 29 | 1.6 | 3.9 | 19 | 8.6 | 2.2 | 3.5 | 22 | 4.3 | 1.7 | 2.3 | 20 | 38 | 1.7 | 5.0 | 22 | 13 | 1.6 | 2.7 | 20 | 160 | 2.0 | 12 |
| | | 膜供給 | 20 | 41 | 2.3 | 5.7 | 19 | 13 | 3.5 | 5.5 | 22 | 5.5 | 2.4 | 3.5 | 20 | 55 | 2.4 | 7.6 | 22 | 9.4 | 2.5 | 4.1 | 20 | 130 | 3.1 | 12 |
| | | 膜ろ過.1 | 20 | ND | ND | <0.1 | 19 | ND | ND | <0.1 | 22 | ND | ND | <0.1 | 20 | ND | ND | <0.1 | 22 | ND | ND | <0.1 | 20 | ND | ND | <0.1 |
| | | 膜ろ過.2 | 20 | ND | ND | <0.1 | 19 | ND | ND | <0.1 | 22 | ND | ND | <0.1 | 20 | ND | ND | <0.1 | 22 | ND | ND | <0.1 | 20 | ND | ND | <0.1 |
| | | 浄水 | 30 | ND | ND | <0.1 | 31 | ND | ND | <0.1 | 30 | ND | ND | <0.1 | 31 | ND | ND | <0.1 | 31 | ND | ND | <0.1 | 30 | ND | ND | <0.1 |
| 色度 | 比色法 (度) | 原水 | 20 | 3.6 | 1.3 | 2.0 | 19 | 4.1 | 1.7 | 2.3 | 22 | 2.5 | 1.0 | 1.8 | 20 | 10.0 | 1.0 | 2.6 | 22 | 8.0 | 1.0 | 2.3 | 20 | 5.2 | 2.0 | 3.1 |
| | | 浄水 | 30 | ND | ND | <0.5 | 31 | ND | ND | <0.5 | 30 | ND | ND | <0.5 | 31 | 0.5 | ND | <0.5 | 31 | 0.5 | ND | <0.5 | 30 | ND | ND | <0.5 |
| | 透過法 (度) | 原水 | 20 | 3.3 | 1.1 | 1.7 | 19 | 4.6 | 1.5 | 2.1 | 22 | 2.4 | 1.5 | 1.8 | 20 | 7.5 | 1.4 | 2.3 | 22 | 7.4 | 1.6 | 2.1 | 20 | 4.8 | 1.8 | 2.6 |
| | | マンガン | 20 | 3.4 | 1.0 | 1.4 | 19 | 4.5 | 1.0 | 1.6 | 22 | 1.9 | 0.8 | 1.3 | 20 | 5.6 | 0.9 | 1.7 | 22 | 5.5 | 1.2 | 1.6 | 20 | 6.2 | 1.3 | 2.5 |
| | | 膜ろ過.1 | 20 | ND | ND | <0.5 | 19 | ND | ND | <0.5 | 22 | ND | ND | <0.5 | 20 | 0.70 | ND | <0.5 | 22 | 0.7 | ND | <0.5 | 20 | 0.70 | ND | <0.5 |
| | | 膜ろ過.2 | 20 | ND | ND | <0.5 | 19 | ND | ND | <0.5 | 22 | ND | ND | <0.5 | 20 | 0.70 | ND | <0.5 | 22 | 0.7 | ND | <0.5 | 20 | 0.60 | ND | <0.5 |
| | | 浄水 | 30 | ND | ND | <0.5 | 31 | ND | ND | <0.5 | 30 | ND | ND | <0.5 | 31 | ND | ND | <0.5 | 31 | ND | ND | <0.5 | 30 | ND | ND | <0.5 |
| 残留塩素 | (mg/l) | 活性炭 | 30 | 0.16 | 0.08 | 0.09 | 31 | 0.12 | 0.09 | 0.10 | 30 | 0.15 | 0.04 | 0.10 | 31 | 0.20 | 0.08 | 0.11 | 31 | 0.18 | 0.07 | 0.11 | 30 | 0.15 | 0.09 | 0.11 |
| | | マンガン | 30 | 0.46 | 0.30 | 0.34 | 31 | 0.38 | 0.33 | 0.35 | 30 | 0.45 | 0.29 | 0.35 | 31 | 0.45 | 0.29 | 0.34 | 31 | 0.45 | 0.28 | 0.35 | 30 | 0.38 | 0.33 | 0.36 |
| | | 膜ろ過.1 | 30 | 0.14 | ND | 0.06 | 31 | 0.06 | ND | 0.02 | 30 | 0.13 | ND | 0.04 | 31 | 0.12 | ND | 0.04 | 31 | 0.05 | ND | 0.02 | 30 | 0.02 | ND | <0.01 |
| | | 膜ろ過.2 | 20 | 0.15 | ND | 0.07 | 19 | 0.05 | ND | 0.02 | 22 | 0.10 | ND | 0.04 | 20 | 0.12 | ND | 0.03 | 22 | 0.05 | ND | 0.02 | 20 | 0.03 | ND | <0.01 |
| | | 塩素混.1 | 20 | 0.37 | 0.34 | 0.35 | 19 | 0.38 | 0.35 | 0.36 | 22 | 0.42 | 0.35 | 0.39 | 20 | 0.47 | 0.39 | 0.42 | 22 | 0.46 | 0.39 | 0.41 | 20 | 0.44 | 0.40 | 0.41 |
| | | 塩素混.2 | 20 | 0.38 | 0.34 | 0.35 | 19 | 0.38 | 0.35 | 0.36 | 22 | 0.41 | 0.35 | 0.39 | 20 | 0.46 | 0.39 | 0.42 | 22 | 0.42 | 0.39 | 0.41 | 20 | 0.43 | 0.39 | 0.41 |
| | | 浄水 | 30 | 0.36 | 0.32 | 0.34 | 31 | 0.36 | 0.34 | 0.35 | 30 | 0.39 | 0.34 | 0.36 | 31 | 0.40 | 0.37 | 0.38 | 31 | 0.41 | 0.35 | 0.38 | 30 | 0.40 | 0.36 | 0.38 |
| 電気伝導率 | (mS/m) | 原水 | 20 | 7.56 | 6.04 | 7.17 | 19 | 7.88 | 7.06 | 7.51 | 22 | 8.57 | 7.47 | 8.17 | 20 | 8.65 | 7.21 | 8.24 | 22 | 8.94 | 7.94 | 8.60 | 20 | 9.57 | 6.53 | 8.81 |
| pH値 | | 原水 | 20 | 7.40 | 7.20 | 7.36 | 19 | 7.38 | 7.27 | 7.33 | 22 | 7.42 | 7.32 | 7.38 | 20 | 7.43 | 7.29 | 7.35 | 22 | 7.42 | 7.27 | 7.36 | 20 | 7.46 | 7.10 | 7.38 |
| | | マンガン | 20 | 7.47 | 7.30 | 7.43 | 19 | 7.49 | 7.37 | 7.43 | 22 | 7.55 | 7.44 | 7.50 | 20 | 7.51 | 7.36 | 7.47 | 22 | 7.52 | 7.32 | 7.45 | 20 | 7.55 | 7.14 | 7.46 |
| | | 混和井.1 | 20 | 6.97 | 6.89 | 6.94 | 19 | 6.98 | 6.88 | 6.94 | 22 | 7.02 | 6.93 | 6.97 | 20 | 7.07 | 6.94 | 6.99 | 22 | 7.06 | 6.91 | 6.98 | 20 | 7.04 | 6.77 | 6.94 |
| | | 混和井.2 | 20 | 7.01 | 6.91 | 6.96 | 19 | 9.64 | 6.89 | 7.25 | 22 | 7.06 | 6.96 | 7.00 | 20 | 7.12 | 6.98 | 7.02 | 22 | 7.11 | 6.92 | 7.01 | 20 | 7.06 | 6.82 | 6.97 |
| | | 膜供給 | 20 | 7.01 | 6.91 | 6.96 | 19 | 9.95 | 6.89 | 7.11 | 22 | 7.04 | 6.94 | 6.99 | 20 | 7.10 | 6.97 | 7.02 | 22 | 7.15 | 6.95 | 7.01 | 20 | 7.08 | 6.80 | 6.98 |
| | | 塩素混.1 | 20 | 7.24 | 7.14 | 7.18 | 19 | 7.19 | 7.12 | 7.16 | 22 | 7.26 | 7.17 | 7.20 | 20 | 7.30 | 7.18 | 7.22 | 22 | 7.31 | 7.16 | 7.22 | 20 | 7.33 | 7.08 | 7.21 |
| | | 塩素混.2 | 20 | 7.25 | 7.16 | 7.21 | 19 | 7.20 | 7.13 | 7.16 | 22 | 7.27 | 7.16 | 7.21 | 20 | 7.33 | 7.19 | 7.23 | 22 | 7.36 | 7.15 | 7.23 | 20 | 7.36 | 7.08 | 7.22 |
| | | 浄水 | 20 | 7.22 | 7.15 | 7.19 | 19 | 7.18 | 7.12 | 7.16 | 22 | 7.27 | 7.15 | 7.20 | 20 | 7.28 | 7.17 | 7.22 | 22 | 7.27 | 7.15 | 7.21 | 20 | 7.31 | 7.13 | 7.21 |
| TOC | (mg/l) | 原水 | 20 | 1.1 | 0.4 | 0.5 | 19 | 1.1 | 0.5 | 0.6 | 22 | 0.8 | 0.5 | 0.6 | 20 | 2.1 | 0.5 | 0.7 | 22 | 1.9 | 0.6 | 0.7 | 20 | 1.4 | 0.5 | 0.8 |
| 全窒素 | (mg/l) | 原水 | 20 | 0.5 | 0.2 | 0.3 | 19 | 0.4 | 0.2 | 0.3 | 22 | 0.4 | 0.2 | 0.3 | 20 | 0.6 | 0.2 | 0.3 | 22 | 0.6 | 0.2 | 0.3 | 20 | 0.9 | 0.3 | 0.4 |
| | | 浄水 | 20 | 0.4 | 0.2 | 0.2 | 19 | 0.4 | 0.2 | 0.2 | 22 | 0.4 | 0.2 | 0.2 | 20 | 0.6 | 0.2 | 0.3 | 22 | 0.7 | 0.2 | 0.3 | 20 | 0.9 | 0.3 | 0.4 |
| 紫外線吸光度 | E260 (ABS) | 原水 | 20 | 0.131 | 0.044 | 0.064 | 19 | 0.173 | 0.061 | 0.081 | 22 | 0.097 | 0.063 | 0.075 | 20 | 0.297 | 0.061 | 0.092 | 22 | 0.282 | 0.065 | 0.083 | 20 | 0.191 | 0.070 | 0.104 |
| | | 浄水 | 20 | 0.029 | 0.013 | 0.019 | 19 | 0.028 | 0.016 | 0.022 | 22 | 0.033 | 0.020 | 0.027 | 20 | 0.043 | 0.022 | 0.029 | 22 | 0.040 | 0.021 | 0.028 | 20 | 0.040 | 0.022 | 0.031 |
| 紫外線吸光度 | E220 (ABS) | 原水 | 20 | 0.871 | 0.349 | 0.460 | 19 | 0.721 | 0.393 | 0.488 | 22 | 0.734 | 0.417 | 0.496 | 20 | 1.272 | 0.420 | 0.599 | 22 | 1.088 | 0.428 | 0.527 | 20 | 1.469 | 0.518 | 0.773 |
| | | 浄水 | 20 | 0.575 | 0.256 | 0.347 | 19 | 0.549 | 0.303 | 0.361 | 22 | 0.629 | 0.325 | 0.394 | 20 | 0.875 | 0.339 | 0.457 | 22 | 0.990 | 0.344 | 0.416 | 20 | 1.323 | 0.392 | 0.631 |
| アルカリ度 | (mg/l) | 原水 | 20 | 22.0 | 14.7 | 20.4 | 19 | 23.8 | 20.3 | 22.3 | 22 | 27.8 | 21.5 | 25.6 | 20 | 28.3 | 22.9 | 26.3 | 22 | 29.2 | 24.4 | 27.4 | 20 | 31.1 | 16.0 | 27.8 |
| | | マンガン | 20 | 22.3 | 14.2 | 20.7 | 19 | 24.2 | 20.7 | 22.8 | 22 | 27.7 | 23.1 | 26.1 | 20 | 27.6 | 22.9 | 26.5 | 22 | 30.2 | 25.9 | 27.9 | 20 | 32.3 | 16.6 | 28.3 |
| | | 浄水 | 20 | 20.7 | 12.9 | 19.0 | 19 | 21.7 | 18.3 | 20.7 | 22 | 24.9 | 20.3 | 23.5 | 20 | 26.4 | 18.6 | 24.2 | 22 | 27.3 | 24.1 | 25.7 | 20 | 28.6 | 16.8 | 25.6 |

※1 データに「ND」を含む項目の平均値については、便宜上「ND」を「0」として計算した。

※2 臭気(基-48)、味(基-47)については、毎月ごとの結果参照のこと。

