

## 検査結果年報 [平成26年度]

甲賀市上水道 信楽愛宕山配水池(浅井戸)  
末端給水栓(南新田加圧所)

| 検査項目                               | 月  | 4                                | 5     | 6     | 7    | 8     | 9     | 10    | 11    | 12   | 1     | 2     | 3    | 最大値   | 最小値   | 平均値   | 基準値           | N<br>D<br>値    |
|------------------------------------|----|----------------------------------|-------|-------|------|-------|-------|-------|-------|------|-------|-------|------|-------|-------|-------|---------------|----------------|
|                                    | 日  | 15                               | 20    | 17    | 15   | 19    | 16    | 21    | 18    | 16   | 20    | 17    | 17   |       |       |       |               |                |
|                                    | 時間 | 10:05                            | 9:55  | 10:00 | 9:50 | 10:00 | 12:05 | 10:10 | 10:10 | 9:55 | 10:15 | 11:15 | 9:55 |       |       |       |               |                |
|                                    | 気温 | 14.3                             | 21.5  | 24.9  | 24.8 | 29.2  | 26.8  | 22.0  | 10.5  | 7.9  | 6.9   | 7.0   | 12.2 | 29.2  | 6.9   | 17.3  |               |                |
|                                    | 水温 | 12.0                             | 19.2  | 22.4  | 22.5 | 21.8  | 23.8  | 19.2  | 13.2  | 8.2  | 7.0   | 7.2   | 9.4  | 23.8  | 7.0   | 15.5  |               |                |
| カドミウム及びその化合物                       |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.003mg/l以下   | 0.0003mg/l未満   |
| 水銀及びその化合物                          |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.0005mg/l以下  | 0.00005mg/l未満  |
| セレン及びその化合物                         |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |
| 鉛及びその化合物                           |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |
| ヒ素及びその化合物                          |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |
| 六価クロム化合物                           |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.05mg/l以下    | 0.005mg/l未満    |
| 亜硝酸態窒素                             |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.04mg/l以下    | 0.004mg/l未満    |
| シアン化物イオン及び塩化シアン                    |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |
| 硝酸態窒素及び亜硝酸態窒素                      |    |                                  | 0.92  |       |      | 1.06  |       |       | 0.82  |      |       | 0.87  |      | 1.06  | 0.82  | 0.92  | 10mg/l以下      | 0.02mg/l未満     |
| フッ素及びその化合物                         |    |                                  | 0.21  |       |      | 0.26  |       |       | 0.27  |      |       | 0.23  |      | 0.27  | 0.21  | 0.24  | 0.8mg/l以下     | 0.05mg/l未満     |
| ホウ素及びその化合物                         |    |                                  | 0.2   |       |      | ND    |       |       | 0.1   |      |       | 0.2   |      | 0.2   | ND    | 0.1   | 1.0mg/l以下     | 0.1mg/l未満      |
| 四塩化炭素                              |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.002mg/l以下   | 0.0002mg/l未満   |
| 1,4-ジオキサン                          |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.05mg/l以下    | 0.005mg/l未満    |
| シス-1,2-ジクロロエチレン及びトランス-1,2-ジクロロエチレン |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.04mg/l以下    | 0.002mg/l未満    |
| ジクロロメタン                            |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.02mg/l以下    | 0.001mg/l未満    |
| テトラクロロエチレン                         |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |
| トリクロロエチレン                          |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |
| ベンゼン                               |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |
| 塩素酸                                |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.6mg/l以下     | 0.06mg/l未満     |
| クロロ酢酸                              |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.02mg/l以下    | 0.002mg/l未満    |
| クロホルム                              |    |                                  | 0.002 |       |      | 0.002 |       |       | 0.002 |      |       | 0.002 |      | 0.002 | 0.002 | 0.002 | 0.06mg/l以下    | 0.001mg/l未満    |
| ジクロロ酢酸                             |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.04mg/l以下    | 0.004mg/l未満    |
| ジブromクロロメタン                        |    |                                  | 0.002 |       |      | 0.002 |       |       | 0.002 |      |       | 0.002 |      | 0.002 | 0.002 | 0.002 | 0.1mg/l以下     | 0.001mg/l未満    |
| 臭素酸                                |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |
| 総トリハロメタン                           |    |                                  | 0.007 |       |      | 0.006 |       |       | 0.007 |      |       | 0.006 |      | 0.007 | 0.006 | 0.007 | 0.1mg/l以下     | 0.001mg/l未満    |
| トリクロロ酢酸                            |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.2mg/l以下     | 0.02mg/l未満     |
| ブromジクロロメタン                        |    |                                  | 0.003 |       |      | 0.002 |       |       | 0.003 |      |       | 0.002 |      | 0.003 | 0.002 | 0.003 | 0.03mg/l以下    | 0.001mg/l未満    |
| ブromホルム                            |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.09mg/l以下    | 0.001mg/l未満    |
| ホルムアルデヒド                           |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.08mg/l以下    | 0.008mg/l未満    |
| 亜鉛及びその化合物                          |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 1.0mg/l以下     | 0.01mg/l未満     |
| アルミニウム及びその化合物                      |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.2mg/l以下     | 0.01mg/l未満     |
| 鉄及びその化合物                           |    |                                  | 0.05  |       |      | ND    |       |       | ND    |      |       | 0.05  |      | 0.05  | ND    | ND    | 0.3mg/l以下     | 0.03mg/l未満     |
| 銅及びその化合物                           |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 1.0mg/l以下     | 0.01mg/l未満     |
| ナトリウム及びその化合物                       |    |                                  | 12    |       |      | 9.0   |       |       | 10    |      |       | 11    |      | 12    | 9.0   | 11    | 200mg/l以下     | 1.0mg/l未満      |
| マンガン及びその化合物                        |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.05mg/l以下    | 0.005mg/l未満    |
| 塩化物イオン                             |    | 8.3                              | 8.8   | 9.2   | 8.5  | 7.3   | 7.0   | 7.2   | 7.8   | 7.5  | 9.0   | 8.3   | 8.0  | 9.2   | 7.0   | 8.1   | 200mg/l以下     | 0.2mg/l未満      |
| カルシウム、マグネシウム等(硬度)                  |    |                                  | 39    |       |      | 40    |       |       | 37    |      |       | 35    |      | 40    | 35    | 38    | 300mg/l以下     | 5mg/l未満        |
| 蒸発残留物                              |    |                                  | 100   |       |      | 98    |       |       | 89    |      |       | 88    |      | 100   | 88    | 94    | 500mg/l以下     | 20mg/l未満       |
| 陰イオン界面活性剤                          |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.2mg/l以下     | 0.02mg/l未満     |
| ジェオスミン                             |    |                                  | ND    | ND    | ND   | ND    | ND    |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.00001mg/l以下 | 0.000001mg/l未満 |
| 2-メチルイソボルネオール                      |    |                                  | ND    | ND    | ND   | ND    | ND    |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.00001mg/l以下 | 0.000001mg/l未満 |
| 非イオン界面活性剤                          |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.02mg/l以下    | 0.005mg/l未満    |
| フェノール類                             |    |                                  | ND    |       |      | ND    |       |       | ND    |      |       | ND    |      | ND    | ND    | ND    | 0.005mg/l以下   | 0.0005mg/l未満   |
| 有機物(全有機炭素(TOC)の量)                  |    | 0.6                              | 0.5   | 0.6   | 0.6  | 0.5   | 0.5   | 0.5   | 0.4   | 0.5  | 0.4   | 0.4   | 0.4  | 0.6   | 0.4   | 0.5   | 3mg/l以下       | 0.3mg/l未満      |
| pH値                                |    | 6.93                             | 6.88  | 6.78  | 6.70 | 6.84  | 6.97  | 6.83  | 6.96  | 7.05 | 7.32  | 7.01  | 6.95 | 7.32  | 6.70  | 6.94  | 5.8以上8.6以下    |                |
| 味                                  | ND | ND                               | ND    | ND    | ND   | ND    | ND    | ND    | ND    | ND   | ND    | ND    | ND   | ND    | ND    |       | 異常でないこと       | 異常認めず          |
| 臭気                                 | ND | ND                               | ND    | ND    | ND   | ND    | ND    | ND    | ND    | ND   | ND    | ND    | ND   | ND    | ND    |       | 異常でないこと       | 異常認めず          |
| 色度                                 | ND | ND                               | ND    | ND    | ND   | ND    | ND    | ND    | ND    | ND   | ND    | ND    | ND   | ND    | ND    | ND    | 5度以下          | 1度未満           |
| 濁度                                 | ND | ND                               | ND    | ND    | ND   | ND    | ND    | ND    | ND    | ND   | ND    | ND    | ND   | ND    | ND    | ND    | 2度以下          | 0.1度未満         |
| 一般細菌                               | ND | ND                               | ND    | ND    | ND   | ND    | ND    | ND    | ND    | ND   | ND    | ND    | ND   | ND    | ND    | ND    | 100以下/1ml     | 0/1ml          |
| 大腸菌                                | ND | ND                               | ND    | ND    | ND   | ND    | ND    | ND    | ND    | ND   | ND    | ND    | ND   | ND    | ND    |       | 不検出           | 不検出            |
| 判定                                 |    | 適合                               | 適合    | 適合    | 適合   | 適合    | 適合    | 適合    | 適合    | 適合   | 適合    | 適合    | 適合   |       |       |       |               |                |
| 備考                                 |    | 不検出をNDと表記する。検出下限値はND値に記載のとおりである。 |       |       |      |       |       |       |       |      |       |       |      |       |       |       |               |                |

## 検査結果年報 [平成26年度]

甲賀市上水道 信楽愛宕山配水池(浅井戸)  
末端給水栓(南新田老人憩の家)

[illegible]

## 検査結果年報 [平成26年度]

甲賀市上水道 信楽中央配水池(浅井戸)  
末端給水栓(信楽地域窓口センター)

| 検査項目                               | 月  | 4                                | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    | 1     | 2     | 3     | 最大    | 最小    | 平均    | 基準<br>値       | N<br>D<br>値    |           |
|------------------------------------|----|----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|----------------|-----------|
|                                    | 日  | 15                               | 20    | 17    | 15    | 19    | 16    | 21    | 18    | 16    | 20    | 17    | 17    |       |       | 値     |               |                |           |
|                                    | 時間 | 10:15                            | 10:10 | 10:10 | 10:05 | 10:00 | 10:00 | 10:50 | 10:30 | 10:05 | 10:20 | 10:05 | 10:05 |       |       |       |               |                |           |
|                                    | 気温 | 17.0                             | 21.8  | 26.0  | 29.8  | 32.5  | 27.2  | 22.0  | 9.8   | 5.5   | 5.0   | 4.4   | 13.9  | 32.5  | 4.4   | 17.9  |               |                |           |
|                                    | 水温 | 13.5                             | 19.0  | 23.0  | 24.9  | 27.5  | 22.0  | 18.5  | 14.0  | 9.0   | 6.5   | 6.3   | 9.1   | 27.5  | 6.3   | 16.1  |               |                |           |
| カドミウム及びその化合物                       |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.003mg/l以下   | 0.0003mg/l未満   |           |
| 水銀及びその化合物                          |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.0005mg/l以下  | 0.00005mg/l未満  |           |
| セレン及びその化合物                         |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |           |
| 鉛及びその化合物                           |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |           |
| ヒ素及びその化合物                          |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |           |
| 六価クロム化合物                           |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.05mg/l以下    | 0.005mg/l未満    |           |
| 亜硝酸態窒素                             |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.04mg/l以下    | 0.004mg/l未満    |           |
| シアン化物イオン及び塩化シアン                    |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |           |
| 硝酸態窒素及び亜硝酸態窒素                      |    |                                  | 0.51  |       |       | 0.75  |       |       | 0.50  |       |       | 0.54  |       | 0.75  | 0.50  | 0.58  | 10mg/l以下      | 0.02mg/l未満     |           |
| フッ素及びその化合物                         |    |                                  | 0.14  |       |       | 0.18  |       |       | 0.18  |       |       | 0.14  |       | 0.18  | 0.14  | 0.16  | 0.8mg/l以下     | 0.05mg/l未満     |           |
| ホウ素及びその化合物                         |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 1.0mg/l以下     | 0.1mg/l未満      |           |
| 四塩化炭素                              |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.002mg/l以下   | 0.0002mg/l未満   |           |
| 1,4-ジオキサン                          |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.05mg/l以下    | 0.005mg/l未満    |           |
| シス-1,2-ジクロロエチレン及びトランス-1,2-ジクロロエチレン |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.04mg/l以下    | 0.002mg/l未満    |           |
| ジクロロメタン                            |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.02mg/l以下    | 0.001mg/l未満    |           |
| テトラクロロエチレン                         |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |           |
| トリクロロエチレン                          |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |           |
| ベンゼン                               |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |           |
| 塩素酸                                |    |                                  | 0.09  |       |       | 0.11  |       |       | 0.08  |       |       | 0.07  |       | 0.11  | 0.07  | 0.09  | 0.6mg/l以下     | 0.06mg/l未満     |           |
| クロロ酢酸                              |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.02mg/l以下    | 0.002mg/l未満    |           |
| クロロホルム                             |    |                                  | 0.003 |       |       | 0.003 |       |       | 0.002 |       |       | 0.002 |       | 0.003 | 0.002 | 0.003 | 0.06mg/l以下    | 0.001mg/l未満    |           |
| ジクロロ酢酸                             |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.04mg/l以下    | 0.004mg/l未満    |           |
| ジブromクロロメタン                        |    |                                  | 0.002 |       |       | 0.002 |       |       | 0.003 |       |       | 0.002 |       | 0.003 | 0.002 | 0.002 | 0.1mg/l以下     | 0.001mg/l未満    |           |
| 臭素酸                                |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |           |
| 総トリハロメタン                           |    |                                  | 0.008 |       |       | 0.009 |       |       | 0.010 |       |       | 0.006 |       | 0.010 | 0.006 | 0.008 | 0.1mg/l以下     | 0.001mg/l未満    |           |
| トリクロロ酢酸                            |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.2mg/l以下     | 0.02mg/l未満     |           |
| ブromジクロロメタン                        |    |                                  | 0.003 |       |       | 0.004 |       |       | 0.003 |       |       | 0.002 |       | 0.004 | 0.002 | 0.003 | 0.03mg/l以下    | 0.001mg/l未満    |           |
| ブromホルム                            |    |                                  | ND    |       |       | ND    |       |       | 0.002 |       |       | ND    |       | 0.002 | ND    | ND    | 0.09mg/l以下    | 0.001mg/l未満    |           |
| ホルムアルデヒド                           |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.08mg/l以下    | 0.008mg/l未満    |           |
| 亜鉛及びその化合物                          |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 1.0mg/l以下     | 0.01mg/l未満     |           |
| アルミニウム及びその化合物                      |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.2mg/l以下     | 0.01mg/l未満     |           |
| 鉄及びその化合物                           |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.3mg/l以下     | 0.03mg/l未満     |           |
| 銅及びその化合物                           |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 1.0mg/l以下     | 0.01mg/l未満     |           |
| ナトリウム及びその化合物                       |    |                                  | 9.2   |       |       | 9.0   |       |       | 8.9   |       |       | 8.7   |       | 9.2   | 8.7   | 9.0   | 200mg/l以下     | 1.0mg/l未満      |           |
| マンガン及びその化合物                        |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.05mg/l以下    | 0.005mg/l未満    |           |
| 塩化物イオン                             |    |                                  | 8.5   | 9.1   | 9.7   | 9.7   | 8.7   | 8.4   | 8.0   | 8.6   | 8.7   | 9.7   | 9.1   | 8.6   | 9.7   | 8.0   | 8.9           | 200mg/l以下      | 0.2mg/l未満 |
| カルシウム、マグネシウム等(硬度)                  |    |                                  | 31    |       |       | 38    |       |       |       | 29    |       |       | 29    |       | 38    | 29    | 32            | 300mg/l以下      | 5mg/l未満   |
| 蒸発残留物                              |    |                                  | 86    |       |       | 100   |       |       |       | 72    |       |       | 81    |       | 100   | 72    | 85            | 500mg/l以下      | 20mg/l未満  |
| 陰イオン界面活性剤                          |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.2mg/l以下     | 0.02mg/l未満     |           |
| ジェオスミン                             |    |                                  | ND    | ND    | ND    | ND    | ND    |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.00001mg/l以下 | 0.000001mg/l未満 |           |
| 2-メチルイソボルネオール                      |    |                                  | ND    | ND    | ND    | ND    | ND    |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.00001mg/l以下 | 0.000001mg/l未満 |           |
| 非イオン界面活性剤                          |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.02mg/l以下    | 0.005mg/l未満    |           |
| フェノール類                             |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.005mg/l以下   | 0.0005mg/l未満   |           |
| 有機物(全有機炭素(TOC)の量)                  |    |                                  | 0.5   | 0.5   | 0.5   | 0.6   | 0.5   | 0.5   | 0.5   | 0.4   | 0.4   | 0.4   | 0.4   | 0.4   | 0.6   | 0.4   | 0.5           | 3mg/l以下        | 0.3mg/l未満 |
| pH値                                |    |                                  | 7.26  | 7.39  | 7.59  | 7.60  | 7.47  | 7.59  | 7.37  | 7.45  | 7.42  | 7.61  | 7.43  | 7.45  | 7.61  | 7.26  | 7.47          | 5.8以上8.6以下     |           |
| 味                                  | ND | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |       |               | 異常でないこと        | 異常認めず     |
| 臭気                                 | ND | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |       |               | 異常でないこと        | 異常認めず     |
| 色度                                 | ND | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |               | 5度以下           | 1度未満      |
| 濁度                                 | ND | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND            | 2度以下           | 0.1度未満    |
| 一般細菌                               | ND | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND            | 100以下/1ml      | 0/1ml     |
| 大腸菌                                | ND | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |       |               | 不検出            | 不検出       |
| 判定                                 |    | 適合                               | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    |       |       |       |               |                |           |
| 備考                                 |    | 不検出をNDと表記する。検出下限値はND値に記載のとおりである。 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |               |                |           |

## 検査結果年報 [平成26年度]

甲賀市上水道 牧浄水場(浅井戸)  
牧配水池 末端給水栓(雲井消防器具庫)

| 検査項目                               | 月  | 4                                | 5     | 6    | 7    | 8     | 9    | 10   | 11    | 12   | 1    | 2     | 3    | 最大    | 最小    | 平均    | 基準<br>値       | N<br>D<br>値    |
|------------------------------------|----|----------------------------------|-------|------|------|-------|------|------|-------|------|------|-------|------|-------|-------|-------|---------------|----------------|
|                                    | 日  | 15                               | 20    | 17   | 15   | 19    | 16   | 21   | 18    | 16   | 20   | 17    | 17   |       |       |       |               |                |
|                                    | 時間 | 9:25                             | 9:10  | 9:15 | 9:10 | 9:10  | 9:10 | 9:20 | 9:25  | 9:15 | 9:30 | 12:10 | 9:20 |       |       |       |               |                |
|                                    | 気温 | 18.2                             | 23.0  | 24.8 | 26.8 | 28.8  | 24.8 | 20.5 | 12.5  | 7.3  | 6.7  | 6.2   | 14.5 | 28.8  | 6.2   | 17.8  |               |                |
|                                    | 水温 | 13.5                             | 20.8  | 23.5 | 26.2 | 27.0  | 25.5 | 19.8 | 14.6  | 9.2  | 5.5  | 5.8   | 9.2  | 27.0  | 5.5   | 16.7  |               |                |
| カドミウム及びその化合物                       |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.003mg/l以下   | 0.0003mg/l未満   |
| 水銀及びその化合物                          |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.0005mg/l以下  | 0.00005mg/l未満  |
| セレン及びその化合物                         |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |
| 鉛及びその化合物                           |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |
| ヒ素及びその化合物                          |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |
| 六価クロム化合物                           |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.05mg/l以下    | 0.005mg/l未満    |
| 亜硝酸態窒素                             |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.04mg/l以下    | 0.004mg/l未満    |
| シアン化物イオン及び塩化シアン                    |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |
| 硝酸態窒素及び亜硝酸態窒素                      |    |                                  | 0.52  |      |      | 0.74  |      |      | 0.51  |      |      | 0.54  |      | 0.74  | 0.51  | 0.58  | 10mg/l以下      | 0.02mg/l未満     |
| フッ素及びその化合物                         |    |                                  | 0.14  |      |      | 0.19  |      |      | 0.18  |      |      | 0.14  |      | 0.19  | 0.14  | 0.16  | 0.8mg/l以下     | 0.05mg/l未満     |
| ホウ素及びその化合物                         |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 1.0mg/l以下     | 0.1mg/l未満      |
| 四塩化炭素                              |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.002mg/l以下   | 0.0002mg/l未満   |
| 1,4-ジオキサン                          |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.05mg/l以下    | 0.005mg/l未満    |
| シス-1,2-ジクロロエチレン及びトランス-1,2-ジクロロエチレン |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.04mg/l以下    | 0.002mg/l未満    |
| ジクロロメタン                            |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.02mg/l以下    | 0.001mg/l未満    |
| テトラクロロエチレン                         |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |
| トリクロロエチレン                          |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |
| ベンゼン                               |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |
| 塩素酸                                |    |                                  | ND    |      |      | ND    |      |      | 0.06  |      |      | ND    |      | 0.06  | ND    | ND    | 0.6mg/l以下     | 0.06mg/l未満     |
| クロロ酢酸                              |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.02mg/l以下    | 0.002mg/l未満    |
| クロホルム                              |    |                                  | 0.003 |      |      | 0.004 |      |      | 0.001 |      |      | 0.001 |      | 0.004 | 0.001 | 0.002 | 0.06mg/l以下    | 0.001mg/l未満    |
| ジクロロ酢酸                             |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.04mg/l以下    | 0.004mg/l未満    |
| ジブromクロロメタン                        |    |                                  | 0.002 |      |      | 0.003 |      |      | 0.002 |      |      | 0.002 |      | 0.003 | 0.002 | 0.002 | 0.1mg/l以下     | 0.001mg/l未満    |
| 臭素酸                                |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |
| 総トリハロメタン                           |    |                                  | 0.008 |      |      | 0.011 |      |      | 0.005 |      |      | 0.005 |      | 0.011 | 0.005 | 0.007 | 0.1mg/l以下     | 0.001mg/l未満    |
| トリクロロ酢酸                            |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.2mg/l以下     | 0.02mg/l未満     |
| ブromジクロロメタン                        |    |                                  | 0.003 |      |      | 0.004 |      |      | 0.002 |      |      | 0.002 |      | 0.004 | 0.002 | 0.003 | 0.03mg/l以下    | 0.001mg/l未満    |
| ブromホルム                            |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.09mg/l以下    | 0.001mg/l未満    |
| ホルムアルデヒド                           |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.08mg/l以下    | 0.008mg/l未満    |
| 亜鉛及びその化合物                          |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 1.0mg/l以下     | 0.01mg/l未満     |
| アルミニウム及びその化合物                      |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.2mg/l以下     | 0.01mg/l未満     |
| 鉄及びその化合物                           |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.3mg/l以下     | 0.03mg/l未満     |
| 銅及びその化合物                           |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 1.0mg/l以下     | 0.01mg/l未満     |
| ナトリウム及びその化合物                       |    |                                  | 9.7   |      |      | 9.1   |      |      | 9.1   |      |      | 9.2   |      | 9.7   | 9.1   | 9.3   | 200mg/l以下     | 1.0mg/l未満      |
| マンガン及びその化合物                        |    |                                  | ND    |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.05mg/l以下    | 0.005mg/l未満    |
| 塩化物イオン                             |    | 8.4                              | 9.8   | 9.9  | 9.8  | 8.6   | 8.6  | 8.4  | 8.9   | 9.1  | 9.5  | 9.2   | 8.7  | 9.9   | 8.4   | 9.1   | 200mg/l以下     | 0.2mg/l未満      |
| カルシウム、マグネシウム等(硬度)                  |    |                                  | 31    |      |      | 37    |      |      | 28    |      |      | 29    |      | 37    | 28    | 31    | 300mg/l以下     | 5mg/l未満        |
| 蒸発残留物                              |    |                                  | 84    |      |      | 93    |      |      | 74    |      |      | 66    |      | 93    | 66    | 79    | 500mg/l以下     | 20mg/l未満       |
| 陰イオン界面活性剤                          |    | ND                               |       |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.2mg/l以下     | 0.02mg/l未満     |
| ジェオスミン                             |    | ND                               | ND    | ND   | ND   | ND    | ND   |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.00001mg/l以下 | 0.000001mg/l未満 |
| 2-メチルイソボルネオール                      |    | ND                               | ND    | ND   | ND   | ND    | ND   |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.00001mg/l以下 | 0.000001mg/l未満 |
| 非イオン界面活性剤                          |    | ND                               |       |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.02mg/l以下    | 0.005mg/l未満    |
| フェノール類                             |    | ND                               |       |      |      | ND    |      |      | ND    |      |      | ND    |      | ND    | ND    | ND    | 0.005mg/l以下   | 0.0005mg/l未満   |
| 有機物(全有機炭素(TOC)の量)                  |    | 0.4                              | 0.5   | 0.5  | 0.5  | 0.5   | 0.5  | 0.4  | 0.4   | 0.4  | 0.4  | 0.4   | 0.4  | 0.5   | 0.4   | 0.4   | 3mg/l以下       | 0.3mg/l未満      |
| pH値                                |    | 7.33                             | 7.41  | 7.52 | 7.64 | 7.61  | 7.76 | 7.50 | 7.61  | 7.53 | 7.66 | 7.47  | 7.52 | 7.76  | 7.33  | 7.55  | 5.8以上8.6以下    |                |
| 味                                  | ND | ND                               | ND    | ND   | ND   | ND    | ND   | ND   | ND    | ND   | ND   | ND    | ND   | ND    | ND    |       | 異常でないこと       | 異常認めず          |
| 臭気                                 | ND | ND                               | ND    | ND   | ND   | ND    | ND   | ND   | ND    | ND   | ND   | ND    | ND   | ND    | ND    |       | 異常でないこと       | 異常認めず          |
| 色度                                 | ND | ND                               | ND    | ND   | ND   | ND    | ND   | ND   | ND    | ND   | ND   | ND    | ND   | ND    | ND    | ND    | 5度以下          | 1度未満           |
| 濁度                                 | ND | ND                               | ND    | ND   | ND   | ND    | ND   | ND   | ND    | ND   | ND   | ND    | ND   | ND    | ND    | ND    | 2度以下          | 0.1度未満         |
| 一般細菌                               | ND | ND                               | ND    | ND   | ND   | ND    | ND   | ND   | ND    | ND   | ND   | ND    | ND   | ND    | ND    | ND    | 100以下/1ml     | 0/1ml          |
| 大腸菌                                | ND | ND                               | ND    | ND   | ND   | ND    | ND   | ND   | ND    | ND   | ND   | ND    | ND   | ND    | ND    |       | 不検出           | 不検出            |
| 判定                                 |    | 適合                               | 適合    | 適合   | 適合   | 適合    | 適合   | 適合   | 適合    | 適合   | 適合   | 適合    | 適合   |       |       |       |               |                |
| 備考                                 |    | 不検出をNDと表記する。検出下限値はND値に記載のとおりである。 |       |      |      |       |      |      |       |      |      |       |      |       |       |       |               |                |

## 検査結果年報 [平成26年度]

甲賀市上水道 信楽小原配水池(表流水)  
末端給水栓(小川浄水場)

| 検査項目                               | 月  | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    | 1     | 2     | 3     | 最大    | 最小   | 平均    | 基準<br>値       | N<br>D<br>値                      |        |      |      |      |      |      |      |      |      |      |            |  |
|------------------------------------|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|---------------|----------------------------------|--------|------|------|------|------|------|------|------|------|------|------------|--|
|                                    | 日  | 15    | 20    | 17    | 15    | 19    | 16    | 21    | 18    | 16    | 20    | 17    | 17    | 値     | 値    | 値     |               |                                  |        |      |      |      |      |      |      |      |      |      |            |  |
|                                    | 時間 | 11:20 | 11:35 | 11:10 | 11:05 | 11:25 | 11:00 | 12:25 | 12:00 | 10:50 | 11:15 | 11:20 | 10:55 | 値     | 値    | 値     |               |                                  |        |      |      |      |      |      |      |      |      |      |            |  |
|                                    | 気温 | 15.5  | 24.0  | 25.8  | 27.7  | 31.5  | 26.0  | 22.0  | 9.1   | 5.1   | 6.0   | 5.0   | 15.5  | 31.5  | 5.0  | 17.8  |               |                                  |        |      |      |      |      |      |      |      |      |      |            |  |
|                                    | 水温 | 8.8   | 13.2  | 16.4  | 19.5  | 19.8  | 16.8  | 15.7  | 10.2  | 11.1  | 5.0   | 5.0   | 8.4   | 19.8  | 5.0  | 12.5  |               |                                  |        |      |      |      |      |      |      |      |      |      |            |  |
| カドミウム及びその化合物                       |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.003mg/l以下   | 0.0003mg/l未満                     |        |      |      |      |      |      |      |      |      |      |            |  |
| 水銀及びその化合物                          |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.0005mg/l以下  | 0.00005mg/l未満                    |        |      |      |      |      |      |      |      |      |      |            |  |
| セレン及びその化合物                         |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.01mg/l以下    | 0.001mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| 鉛及びその化合物                           |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.01mg/l以下    | 0.001mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| ヒ素及びその化合物                          |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.01mg/l以下    | 0.001mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| 六価クロム化合物                           |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.05mg/l以下    | 0.005mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| 亜硝酸態窒素                             |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.04mg/l以下    | 0.004mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| シアン化物イオン及び塩化シアン                    |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.01mg/l以下    | 0.001mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| 硝酸態窒素及び亜硝酸態窒素                      |    |       | 0.23  |       |       | 0.47  |       |       | 0.25  |       |       | 0.23  |       | 0.47  | 0.23 | 0.30  | 10mg/l以下      | 0.02mg/l未満                       |        |      |      |      |      |      |      |      |      |      |            |  |
| フッ素及びその化合物                         |    |       | 0.09  |       |       | 0.11  |       |       | 0.11  |       |       | 0.09  |       | 0.11  | 0.09 | 0.10  | 0.8mg/l以下     | 0.05mg/l未満                       |        |      |      |      |      |      |      |      |      |      |            |  |
| ホウ素及びその化合物                         |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 1.0mg/l以下     | 0.1mg/l未満                        |        |      |      |      |      |      |      |      |      |      |            |  |
| 四塩化炭素                              |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.002mg/l以下   | 0.0002mg/l未満                     |        |      |      |      |      |      |      |      |      |      |            |  |
| 1,4-ジオキサン                          |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.05mg/l以下    | 0.005mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| シス-1,2-ジクロロエチレン及びトランス-1,2-ジクロロエチレン |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.04mg/l以下    | 0.002mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| ジクロロメタン                            |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.02mg/l以下    | 0.001mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| テトラクロロエチレン                         |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.01mg/l以下    | 0.001mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| トリクロロエチレン                          |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.01mg/l以下    | 0.001mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| ベンゼン                               |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.01mg/l以下    | 0.001mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| 塩素酸                                |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.6mg/l以下     | 0.06mg/l未満                       |        |      |      |      |      |      |      |      |      |      |            |  |
| クロロ酢酸                              |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.02mg/l以下    | 0.002mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| クロロホルム                             |    |       | 0.001 |       |       | 0.002 |       |       | 0.001 |       |       | ND    |       | 0.002 | ND   | 0.001 | 0.06mg/l以下    | 0.001mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| ジクロロ酢酸                             |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.04mg/l以下    | 0.004mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| ジブromクロロメタン                        |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.1mg/l以下     | 0.001mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| 臭素酸                                |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.01mg/l以下    | 0.001mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| 総トリハロメタン                           |    |       | 0.001 |       |       | 0.003 |       |       | 0.001 |       |       | ND    |       | 0.003 | ND   | 0.001 | 0.1mg/l以下     | 0.001mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| トリクロロ酢酸                            |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.2mg/l以下     | 0.02mg/l未満                       |        |      |      |      |      |      |      |      |      |      |            |  |
| ブromジクロロメタン                        |    |       | ND    |       |       | 0.001 |       |       | ND    |       |       | ND    |       | 0.001 | ND   | ND    | 0.03mg/l以下    | 0.001mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| ブromホルム                            |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.09mg/l以下    | 0.001mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| ホルムアルデヒド                           |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.08mg/l以下    | 0.008mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| 亜鉛及びその化合物                          |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 1.0mg/l以下     | 0.01mg/l未満                       |        |      |      |      |      |      |      |      |      |      |            |  |
| アルミニウム及びその化合物                      |    |       | ND    |       |       | 0.05  |       |       | ND    |       |       | ND    |       | 0.05  | ND   | 0.01  | 0.2mg/l以下     | 0.01mg/l未満                       |        |      |      |      |      |      |      |      |      |      |            |  |
| 鉄及びその化合物                           |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.3mg/l以下     | 0.03mg/l未満                       |        |      |      |      |      |      |      |      |      |      |            |  |
| 銅及びその化合物                           |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 1.0mg/l以下     | 0.01mg/l未満                       |        |      |      |      |      |      |      |      |      |      |            |  |
| ナトリウム及びその化合物                       |    |       | 11    |       |       | 10    |       |       | 13    |       |       | 12    |       | 13    | 10   | 12    | 200mg/l以下     | 1.0mg/l未満                        |        |      |      |      |      |      |      |      |      |      |            |  |
| マンガン及びその化合物                        |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.05mg/l以下    | 0.005mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| 塩化物イオン                             |    |       | 8.9   |       |       | 9.5   |       |       | 8.7   |       |       | 8.9   |       | 10.2  |      |       | 200mg/l以下     | 0.2mg/l未満                        |        |      |      |      |      |      |      |      |      |      |            |  |
| カルシウム、マグネシウム等(硬度)                  |    |       | 11    |       |       | 11    |       |       | 11    |       |       | 11    |       | 11    |      |       | 300mg/l以下     | 5mg/l未満                          |        |      |      |      |      |      |      |      |      |      |            |  |
| 蒸発残留物                              |    |       | 71    |       |       | 68    |       |       | 65    |       |       | 53    |       | 71    |      |       | 500mg/l以下     | 20mg/l未満                         |        |      |      |      |      |      |      |      |      |      |            |  |
| 陰イオン界面活性剤                          |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.2mg/l以下     | 0.02mg/l未満                       |        |      |      |      |      |      |      |      |      |      |            |  |
| ジェオスミン                             |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.00001mg/l以下 | 0.000001mg/l未満                   |        |      |      |      |      |      |      |      |      |      |            |  |
| 2-メチルイソボルネオール                      |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.00001mg/l以下 | 0.000001mg/l未満                   |        |      |      |      |      |      |      |      |      |      |            |  |
| 非イオン界面活性剤                          |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.02mg/l以下    | 0.005mg/l未満                      |        |      |      |      |      |      |      |      |      |      |            |  |
| フェノール類                             |    |       | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | 0.005mg/l以下   | 0.0005mg/l未満                     |        |      |      |      |      |      |      |      |      |      |            |  |
| 有機物(全有機炭素(TOC)の量)                  |    |       | 0.4   |       |       | 0.4   |       |       | 0.5   |       |       | 0.9   |       | 0.6   |      |       | 3mg/l以下       | 0.3mg/l未満                        |        |      |      |      |      |      |      |      |      |      |            |  |
| pH値                                |    |       | 7.33  |       |       | 7.44  |       |       | 7.51  |       |       | 7.56  |       | 7.35  |      |       | 7.50          | 7.43                             | 7.50   | 7.43 | 7.50 | 7.49 | 7.55 | 7.54 | 7.50 | 7.56 | 7.33 | 7.48 | 5.8以上8.6以下 |  |
| 味                                  |    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND   | ND    |               | 異常でないこと                          | 異常認めず  |      |      |      |      |      |      |      |      |      |            |  |
| 臭気                                 |    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND   | ND    |               | 異常でないこと                          | 異常認めず  |      |      |      |      |      |      |      |      |      |            |  |
| 色度                                 |    | ND    | ND    | ND    |       | 1     | ND    | ND    | ND    | ND    | ND    | ND    | ND    |       | 1    | ND    | ND            | 5度以下                             | 1度未満   |      |      |      |      |      |      |      |      |      |            |  |
| 濁度                                 |    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND   | ND    | ND            | 2度以下                             | 0.1度未満 |      |      |      |      |      |      |      |      |      |            |  |
| 一般細菌                               |    | ND    | ND    |       |       | 1     |       |       | 2     |       |       | 2     | ND    | ND    | ND   | ND    | ND            | 100以下/1ml                        | 0/1ml  |      |      |      |      |      |      |      |      |      |            |  |
| 大腸菌                                |    | ND    | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND   | ND    | ND            | 不検出                              | 不検出    |      |      |      |      |      |      |      |      |      |            |  |
| 判定                                 |    |       | 適合    |       |       | 適合    |       |       | 適合    |       |       | 適合    |       | 適合    |      |       |               |                                  |        |      |      |      |      |      |      |      |      |      |            |  |
| 備考                                 |    |       |       |       |       |       |       |       |       |       |       |       |       |       |      |       |               | 不検出をNDと表記する。検出下限値はND値に記載のとおりである。 |        |      |      |      |      |      |      |      |      |      |            |  |

## 検査結果年報 [平成26年度]

甲賀市上水道 中野配水池(浅井戸)  
末端給水栓(小原地域市民センター)

| 検査項目                               | 月    | 4                                | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    | 1     | 2     | 3     | 最大<br>値 | 最小<br>値 | 平均<br>値 | 基準<br>値       | N<br>D<br>値    |
|------------------------------------|------|----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|---------|---------|---------------|----------------|
|                                    | 日    | 15                               | 20    | 17    | 15    | 19    | 16    | 21    | 18    | 16    | 20    | 17    | 17    |         |         |         |               |                |
|                                    | 時間   | 11:25                            | 11:35 | 11:15 | 11:15 | 11:30 | 11:45 | 12:20 | 11:45 | 11:30 | 11:35 | 10:40 | 11:10 |         |         |         |               |                |
|                                    | 気温   | 17.4                             | 22.3  | 24.8  | 29.5  | 30.8  | 25.8  | 24.5  | 10.3  | 6.8   | 5.3   | 5.4   | 15.1  |         |         |         |               |                |
| 水温                                 | 12.4 | 16.9                             | 19.4  | 21.0  | 22.8  | 21.4  | 18.8  | 14.1  | 9.8   | 7.8   | 8.5   | 9.3   | 22.8  | 7.8     | 15.2    |         |               |                |
| カドミウム及びその化合物                       |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.003mg/l以下   | 0.0003mg/l未満   |
| 水銀及びその化合物                          |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.0005mg/l以下  | 0.00005mg/l未満  |
| セレン及びその化合物                         |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.01mg/l以下    | 0.001mg/l未満    |
| 鉛及びその化合物                           |      |                                  | ND    |       |       | 0.002 |       |       | ND    |       |       | ND    |       | 0.002   | ND      | ND      | 0.01mg/l以下    | 0.001mg/l未満    |
| ヒ素及びその化合物                          |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.01mg/l以下    | 0.001mg/l未満    |
| 六価クロム化合物                           |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.05mg/l以下    | 0.005mg/l未満    |
| 亜硝酸態窒素                             |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.04mg/l以下    | 0.004mg/l未満    |
| シアン化物イオン及び塩化シアン                    |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.01mg/l以下    | 0.001mg/l未満    |
| 硝酸態窒素及び亜硝酸態窒素                      |      |                                  | 1.12  |       |       | 3.79  |       |       | 1.04  |       |       | 1.47  |       | 3.79    | 1.04    | 1.86    | 10mg/l以下      | 0.02mg/l未満     |
| フッ素及びその化合物                         |      |                                  | 0.18  |       |       | 0.34  |       |       | 0.37  |       |       | 0.28  |       | 0.37    | 0.18    | 0.29    | 0.8mg/l以下     | 0.05mg/l未満     |
| ホウ素及びその化合物                         |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 1.0mg/l以下     | 0.1mg/l未満      |
| 四塩化炭素                              |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.002mg/l以下   | 0.0002mg/l未満   |
| 1,4-ジオキサン                          |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.05mg/l以下    | 0.005mg/l未満    |
| シス-1,2-ジクロロエチレン及びトランス-1,2-ジクロロエチレン |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.04mg/l以下    | 0.002mg/l未満    |
| ジクロロメタン                            |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.02mg/l以下    | 0.001mg/l未満    |
| テトラクロロエチレン                         |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.01mg/l以下    | 0.001mg/l未満    |
| トリクロロエチレン                          |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.01mg/l以下    | 0.001mg/l未満    |
| ベンゼン                               |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.01mg/l以下    | 0.001mg/l未満    |
| 塩素酸                                |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.6mg/l以下     | 0.06mg/l未満     |
| クロロ酢酸                              |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.02mg/l以下    | 0.002mg/l未満    |
| クロホルム                              |      |                                  | 0.004 |       |       | ND    |       |       | ND    |       |       | ND    |       | 0.004   | ND      | 0.001   | 0.06mg/l以下    | 0.001mg/l未満    |
| ジクロロ酢酸                             |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.04mg/l以下    | 0.004mg/l未満    |
| ジブromクロロメタン                        |      |                                  | ND    |       |       | 0.002 |       |       | 0.002 |       |       | ND    |       | 0.002   | ND      | 0.001   | 0.1mg/l以下     | 0.001mg/l未満    |
| 臭素酸                                |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.01mg/l以下    | 0.001mg/l未満    |
| 総トリハロメタン                           |      |                                  | 0.006 |       |       | 0.003 |       |       | 0.003 |       |       | ND    |       | 0.006   | ND      | 0.003   | 0.1mg/l以下     | 0.001mg/l未満    |
| トリクロロ酢酸                            |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.2mg/l以下     | 0.02mg/l未満     |
| ブromジクロロメタン                        |      |                                  | 0.002 |       |       | 0.001 |       |       | 0.001 |       |       | ND    |       | 0.002   | ND      | 0.001   | 0.03mg/l以下    | 0.001mg/l未満    |
| ブromホルム                            |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.09mg/l以下    | 0.001mg/l未満    |
| ホルムアルデヒド                           |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.08mg/l以下    | 0.008mg/l未満    |
| 亜鉛及びその化合物                          |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 1.0mg/l以下     | 0.01mg/l未満     |
| アルミニウム及びその化合物                      |      |                                  | ND    |       |       | ND    |       |       | 0.02  |       |       | 0.02  |       | 0.02    | ND      | 0.01    | 0.2mg/l以下     | 0.01mg/l未満     |
| 鉄及びその化合物                           |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.3mg/l以下     | 0.03mg/l未満     |
| 銅及びその化合物                           |      |                                  | 0.01  |       |       | 0.03  |       |       | 0.01  |       |       | ND    |       | 0.03    | ND      | 0.01    | 1.0mg/l以下     | 0.01mg/l未満     |
| ナトリウム及びその化合物                       |      |                                  | 8.2   |       |       | 7.0   |       |       | 5.0   |       |       | 5.7   |       | 8.2     | 5.0     | 6.5     | 200mg/l以下     | 1.0mg/l未満      |
| マンガン及びその化合物                        |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.05mg/l以下    | 0.005mg/l未満    |
| 塩化物イオン                             |      | 8.1                              | 8.2   | 8.8   | 6.7   | 11.5  | 6.1   | 5.3   | 5.3   | 4.7   | 6.3   | 6.3   | 6.0   | 11.5    | 4.7     | 6.9     | 200mg/l以下     | 0.2mg/l未満      |
| カルシウム、マグネシウム等(硬度)                  |      |                                  | 29    |       |       | 68    |       |       | 29    |       |       | 31    |       | 68      | 29      | 39      | 300mg/l以下     | 5mg/l未満        |
| 蒸発残留物                              |      |                                  | 104   |       |       | 158   |       |       | 56    |       |       | 67    |       | 158     | 56      | 96      | 500mg/l以下     | 20mg/l未満       |
| 陰イオン界面活性剤                          |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.2mg/l以下     | 0.02mg/l未満     |
| ジェオスミン                             |      |                                  | ND    | ND    | ND    | ND    | ND    |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.00001mg/l以下 | 0.000001mg/l未満 |
| 2-メチルイソボルネオール                      |      |                                  | ND    | ND    | ND    | ND    | ND    |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.00001mg/l以下 | 0.000001mg/l未満 |
| 非イオン界面活性剤                          |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.02mg/l以下    | 0.005mg/l未満    |
| フェノール類                             |      |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.005mg/l以下   | 0.0005mg/l未満   |
| 有機物(全有機炭素(TOC)の量)                  |      | 0.4                              | 0.5   | 0.5   | 0.6   | 0.5   | 0.5   | 0.5   | 0.4   | 0.4   | 0.4   | 0.4   | 0.5   | 0.6     | 0.4     | 0.5     | 3mg/l以下       | 0.3mg/l未満      |
| pH値                                |      | 7.04                             | 6.94  | 7.00  | 7.01  | 6.84  | 7.00  | 6.86  | 7.03  | 7.03  | 6.90  | 6.97  | 7.09  | 7.09    | 6.84    | 6.98    | 5.8以上8.6以下    |                |
| 味                                  | ND   | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND      | ND      |         | 異常でないこと       | 異常認めず          |
| 臭気                                 | ND   | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND      | ND      |         | 異常でないこと       | 異常認めず          |
| 色度                                 | ND   | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND      | ND      | ND      | 5度以下          | 1度未満           |
| 濁度                                 | ND   | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND      | ND      | ND      | 2度以下          | 0.1度未満         |
| 一般細菌                               | ND   | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND      | ND      | ND      | 100以下/1ml     | 0/1ml          |
| 大腸菌                                | ND   | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND      | ND      |         | 不検出           | 不検出            |
| 判定                                 |      | 適合                               | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    |         |         |         |               |                |
| 備考                                 |      | 不検出をNDと表記する。検出下限値はND値に記載のとおりである。 |       |       |       |       |       |       |       |       |       |       |       |         |         |         |               |                |

## 検査結果年報 [平成26年度]

甲賀市上水道 信楽畑配水池(浅井戸)  
末端給水栓(畑消防器具庫)

| 検査項目                               | 月  | 4                                | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    | 1     | 2     | 3     | 最大<br>値 | 最小<br>値 | 平均<br>値 | 基準<br>値       | N<br>D<br>値    |
|------------------------------------|----|----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|---------|---------|---------------|----------------|
|                                    | 日  | 15                               | 20    | 17    | 15    | 19    | 16    | 21    | 18    | 16    | 20    | 17    | 17    |         |         |         |               |                |
|                                    | 時間 | 11:45                            | 12:00 | 11:35 | 11:30 | 11:50 | 12:30 | 12:45 | 12:05 | 11:50 | 11:55 | 11:40 | 11:25 |         |         |         |               |                |
|                                    | 気温 | 15.0                             | 21.8  | 24.0  | 29.0  | 31.6  | 26.0  | 21.0  | 9.7   | 5.8   | 3.9   | 6.0   | 14.9  | 31.6    | 3.9     | 17.4    |               |                |
|                                    | 水温 | 14.6                             | 21.2  | 23.9  | 24.3  | 26.8  | 25.6  | 19.2  | 12.8  | 7.8   | 4.5   | 7.1   | 9.1   | 26.8    | 4.5     | 16.4    |               |                |
| カドミウム及びその化合物                       |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.003mg/l以下   | 0.0003mg/l未満   |
| 水銀及びその化合物                          |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.0005mg/l以下  | 0.00005mg/l未満  |
| セレン及びその化合物                         |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.01mg/l以下    | 0.001mg/l未満    |
| 鉛及びその化合物                           |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.01mg/l以下    | 0.001mg/l未満    |
| ヒ素及びその化合物                          |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.01mg/l以下    | 0.001mg/l未満    |
| 六価クロム化合物                           |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.05mg/l以下    | 0.005mg/l未満    |
| 亜硝酸態窒素                             |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.04mg/l以下    | 0.004mg/l未満    |
| シアン化物イオン及び塩化シアン                    |    | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND      | ND      |         | 0.01mg/l以下    | 0.001mg/l未満    |
| 硝酸態窒素及び亜硝酸態窒素                      |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 10mg/l以下      | 0.02mg/l未満     |
| フッ素及びその化合物                         |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.8mg/l以下     | 0.05mg/l未満     |
| ホウ素及びその化合物                         |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 1.0mg/l以下     | 0.1mg/l未満      |
| 四塩化炭素                              |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.002mg/l以下   | 0.0002mg/l未満   |
| 1,4-ジオキサン                          |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.05mg/l以下    | 0.005mg/l未満    |
| シス-1,2-ジクロロエチレン及びトランス-1,2-ジクロロエチレン |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.04mg/l以下    | 0.002mg/l未満    |
| ジクロロメタン                            |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.02mg/l以下    | 0.001mg/l未満    |
| テトラクロロエチレン                         |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.01mg/l以下    | 0.001mg/l未満    |
| トリクロロエチレン                          |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.01mg/l以下    | 0.001mg/l未満    |
| ベンゼン                               |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.01mg/l以下    | 0.001mg/l未満    |
| 塩素酸                                |    | ND                               |       |       | 0.11  |       |       | ND    |       |       | ND    |       | 0.11  | ND      | ND      |         | 0.6mg/l以下     | 0.06mg/l未満     |
| クロロ酢酸                              |    | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND      | ND      |         | 0.02mg/l以下    | 0.002mg/l未満    |
| クロホルム                              |    | 0.010                            |       |       | 0.004 |       |       | 0.004 |       |       | 0.003 |       | 0.010 | 0.003   | 0.005   |         | 0.06mg/l以下    | 0.001mg/l未満    |
| ジクロロ酢酸                             |    | 0.006                            |       |       | ND    |       |       | ND    |       |       | ND    |       | 0.006 | ND      | ND      |         | 0.04mg/l以下    | 0.004mg/l未満    |
| ジブromクロロメタン                        |    | 0.001                            |       |       | 0.003 |       |       | ND    |       |       | 0.002 |       | 0.003 | ND      | 0.002   |         | 0.1mg/l以下     | 0.001mg/l未満    |
| 臭素酸                                |    | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND      | ND      |         | 0.01mg/l以下    | 0.001mg/l未満    |
| 総トリハロメタン                           |    | 0.015                            |       |       | 0.011 |       |       | 0.007 |       |       | 0.007 |       | 0.015 | 0.007   | 0.010   |         | 0.1mg/l以下     | 0.001mg/l未満    |
| トリクロロ酢酸                            |    | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND      | ND      |         | 0.2mg/l以下     | 0.02mg/l未満     |
| ブromジクロロメタン                        |    | 0.004                            |       |       | 0.004 |       |       | 0.003 |       |       | 0.002 |       | 0.004 | 0.002   | 0.003   |         | 0.03mg/l以下    | 0.001mg/l未満    |
| ブromホルム                            |    | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND      | ND      |         | 0.09mg/l以下    | 0.001mg/l未満    |
| ホルムアルデヒド                           |    | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND      | ND      |         | 0.08mg/l以下    | 0.008mg/l未満    |
| 亜鉛及びその化合物                          |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 1.0mg/l以下     | 0.01mg/l未満     |
| アルミニウム及びその化合物                      |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.2mg/l以下     | 0.01mg/l未満     |
| 鉄及びその化合物                           |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.3mg/l以下     | 0.03mg/l未満     |
| 銅及びその化合物                           |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 1.0mg/l以下     | 0.01mg/l未満     |
| ナトリウム及びその化合物                       |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 200mg/l以下     | 1.0mg/l未満      |
| マンガン及びその化合物                        |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.05mg/l以下    | 0.005mg/l未満    |
| 塩化物イオン                             |    | 8.1                              | 19.4  | 28.3  | 24.8  | 24.3  | 6.9   | 5.3   | 12.6  | 12.8  | 14.7  | 14.3  | 14.1  | 28.3    | 5.3     | 15.5    | 200mg/l以下     | 0.2mg/l未満      |
| カルシウム、マグネシウム等(硬度)                  |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 300mg/l以下     | 5mg/l未満        |
| 蒸発残留物                              |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 500mg/l以下     | 20mg/l未満       |
| 陰イオン界面活性剤                          |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.2mg/l以下     | 0.02mg/l未満     |
| ジェオスミン                             |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.00001mg/l以下 | 0.000001mg/l未満 |
| 2-メチルイソボルネオール                      |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.00001mg/l以下 | 0.000001mg/l未満 |
| 非イオン界面活性剤                          |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.02mg/l以下    | 0.005mg/l未満    |
| フェノール類                             |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.005mg/l以下   | 0.0005mg/l未満   |
| 有機物(全有機炭素(TOC)の量)                  |    | 0.5                              | 0.5   | 0.5   | 0.5   | 0.5   | 0.5   | 0.5   | 0.4   | 0.5   | 0.4   | 0.4   | 0.5   | 0.5     | 0.4     | 0.5     | 3mg/l以下       | 0.3mg/l未満      |
| pH値                                |    | 7.02                             | 7.02  | 6.98  | 7.07  | 6.92  | 7.08  | 6.94  | 7.09  | 7.14  | 7.40  | 7.06  | 7.10  | 7.40    | 6.92    | 7.07    | 5.8以上8.6以下    |                |
| 味                                  | ND | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND      | ND      |         | 異常でないこと       | 異常認めず          |
| 臭気                                 | ND | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND      | ND      |         | 異常でないこと       | 異常認めず          |
| 色度                                 | ND | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND      | ND      |         | 5度以下          | 1度未満           |
| 濁度                                 | ND | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | 0.1   | ND    | ND    | ND    | 0.1     | ND      | ND      | 2度以下          | 0.1度未満         |
| 一般細菌                               | ND | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND      | ND      | ND      | 100以下/1ml     | 0/1ml          |
| 大腸菌                                | ND | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND      | ND      |         | 不検出           | 不検出            |
| 判定                                 |    | 適合                               | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    |         |         |         |               |                |
| 備考                                 |    | 不検出をNDと表記する。検出下限値はND値に記載のとおりである。 |       |       |       |       |       |       |       |       |       |       |       |         |         |         |               |                |

## 検査結果年報 [平成26年度]

甲賀市上水道 信楽朝宮高区配水池(表流水)  
末端給水栓(上朝宮加圧所)

| 検査項目                               | 月    | 4                                | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    | 1     | 2     | 3     | 最大    | 最小    | 平均            | 基準<br>値        | N<br>D<br>値 |
|------------------------------------|------|----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|----------------|-------------|
|                                    | 日    | 15                               | 20    | 17    | 15    | 19    | 16    | 21    | 18    | 16    | 20    | 17    | 17    | 値     | 値     | 値             |                |             |
|                                    | 時間   | 11:00                            | 11:05 | 11:00 | 10:55 | 11:00 | 11:20 | 11:40 | 11:15 | 11:00 | 11:10 | 10:05 | 10:50 | 値     | 値     | 値             |                |             |
|                                    | 気温   | 14.2                             | 20.8  | 23.2  | 27.9  | 30.0  | 24.9  | 20.6  | 10.8  | 6.5   | 6.0   | 5.5   | 12.1  | 30.0  | 5.5   | 16.9          |                |             |
| 水温                                 | 10.2 | 16.0                             | 19.8  | 21.1  | 22.2  | 20.5  | 15.8  | 15.2  | 6.2   | 5.5   | 5.2   | 7.2   | 22.2  | 5.2   | 13.7  |               |                |             |
| カドミウム及びその化合物                       |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.003mg/l以下   | 0.0003mg/l未満   |             |
| 水銀及びその化合物                          |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.0005mg/l以下  | 0.00005mg/l未満  |             |
| セレン及びその化合物                         |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |             |
| 鉛及びその化合物                           |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |             |
| ヒ素及びその化合物                          |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |             |
| 六価クロム化合物                           |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.05mg/l以下    | 0.005mg/l未満    |             |
| 亜硝酸態窒素                             |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.04mg/l以下    | 0.004mg/l未満    |             |
| シアン化物イオン及び塩化シアン                    |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |             |
| 硝酸態窒素及び亜硝酸態窒素                      |      | 0.30                             |       |       | 0.35  |       |       | 0.31  |       |       | 0.25  |       | 0.35  | 0.25  | 0.30  | 10mg/l以下      | 0.02mg/l未満     |             |
| フッ素及びその化合物                         |      | 0.07                             |       |       | 0.08  |       |       | 0.08  |       |       | 0.06  |       | 0.08  | 0.06  | 0.07  | 0.8mg/l以下     | 0.05mg/l未満     |             |
| ホウ素及びその化合物                         |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 1.0mg/l以下     | 0.1mg/l未満      |             |
| 四塩化炭素                              |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.002mg/l以下   | 0.0002mg/l未満   |             |
| 1,4-ジオキサン                          |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.05mg/l以下    | 0.005mg/l未満    |             |
| シス-1,2-ジクロロエチレン及びトランス-1,2-ジクロロエチレン |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.04mg/l以下    | 0.002mg/l未満    |             |
| ジクロロメタン                            |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.02mg/l以下    | 0.001mg/l未満    |             |
| テトラクロロエチレン                         |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |             |
| トリクロロエチレン                          |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |             |
| ベンゼン                               |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |             |
| 塩素酸                                |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.6mg/l以下     | 0.06mg/l未満     |             |
| クロロ酢酸                              |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.02mg/l以下    | 0.002mg/l未満    |             |
| クロロホルム                             |      | 0.007                            |       |       | 0.012 |       |       | 0.003 |       |       | 0.002 |       | 0.012 | 0.002 | 0.006 | 0.06mg/l以下    | 0.001mg/l未満    |             |
| ジクロロ酢酸                             |      | 0.005                            |       |       | 0.011 |       |       | ND    |       |       | ND    |       | 0.011 | ND    | 0.004 | 0.04mg/l以下    | 0.004mg/l未満    |             |
| ジブromクロロメタン                        |      | ND                               |       |       | ND    |       |       | 0.003 |       |       | ND    |       | 0.003 | ND    | ND    | 0.1mg/l以下     | 0.001mg/l未満    |             |
| 臭素酸                                |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.01mg/l以下    | 0.001mg/l未満    |             |
| 総トリハロメタン                           |      | 0.009                            |       |       | 0.016 |       |       | 0.010 |       |       | 0.004 |       | 0.016 | 0.004 | 0.010 | 0.1mg/l以下     | 0.001mg/l未満    |             |
| トリクロロ酢酸                            |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.2mg/l以下     | 0.02mg/l未満     |             |
| ブromジクロロメタン                        |      | 0.002                            |       |       | 0.004 |       |       | 0.004 |       |       | 0.002 |       | 0.004 | 0.002 | 0.003 | 0.03mg/l以下    | 0.001mg/l未満    |             |
| ブromホルム                            |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.09mg/l以下    | 0.001mg/l未満    |             |
| ホルムアルデヒド                           |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.08mg/l以下    | 0.008mg/l未満    |             |
| 亜鉛及びその化合物                          |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 1.0mg/l以下     | 0.01mg/l未満     |             |
| アルミニウム及びその化合物                      |      | ND                               |       |       | 0.01  |       |       | ND    |       |       | ND    |       | 0.01  | ND    | ND    | 0.2mg/l以下     | 0.01mg/l未満     |             |
| 鉄及びその化合物                           |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.3mg/l以下     | 0.03mg/l未満     |             |
| 銅及びその化合物                           |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 1.0mg/l以下     | 0.01mg/l未満     |             |
| ナトリウム及びその化合物                       |      | 8.1                              |       |       | 8.4   |       |       | 9.2   |       |       | 8.1   |       | 9.2   | 8.1   | 8.5   | 200mg/l以下     | 1.0mg/l未満      |             |
| マンガン及びその化合物                        |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.05mg/l以下    | 0.005mg/l未満    |             |
| 塩化物イオン                             |      | 9.1                              | 8.6   | 9.9   | 10.4  | 10.4  | 10.7  | 9.9   | 9.9   | 9.0   | 9.6   | 9.5   | 9.4   | 10.7  | 8.6   | 9.7           | 200mg/l以下      | 0.2mg/l未満   |
| カルシウム、マグネシウム等(硬度)                  |      | 10                               |       |       | 8     |       |       |       | 12    |       |       | 10    |       | 12    | 8     | 10            | 300mg/l以下      | 5mg/l未満     |
| 蒸発残留物                              |      | 57                               |       |       | 44    |       |       |       | 42    |       |       | 46    |       | 57    | 42    | 47            | 500mg/l以下      | 20mg/l未満    |
| 陰イオン界面活性剤                          |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.2mg/l以下     | 0.02mg/l未満     |             |
| ジェオスミン                             |      | ND                               | ND    | ND    | ND    | ND    |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.00001mg/l以下 | 0.000001mg/l未満 |             |
| 2-メチルイソボルネオール                      |      | ND                               | ND    | ND    | ND    | ND    |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.00001mg/l以下 | 0.000001mg/l未満 |             |
| 非イオン界面活性剤                          |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.02mg/l以下    | 0.005mg/l未満    |             |
| フェノール類                             |      | ND                               |       |       | ND    |       |       | ND    |       |       | ND    |       | ND    | ND    | ND    | 0.005mg/l以下   | 0.0005mg/l未満   |             |
| 有機物(全有機炭素(TOC)の量)                  |      | 0.4                              | 0.5   | 0.6   | 1.1   | 0.8   | 0.6   | 0.5   | 0.4   | 0.4   | 0.4   | 0.3   | 0.4   | 1.1   | 0.3   | 0.5           | 3mg/l以下        | 0.3mg/l未満   |
| pH値                                |      | 7.13                             | 7.23  | 7.18  | 7.28  | 7.08  | 7.39  | 7.21  | 7.33  | 7.31  | 7.27  | 7.28  | 7.26  | 7.39  | 7.08  | 7.25          | 5.8以上8.6以下     |             |
| 味                                  | ND   | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |               | 異常でないこと        | 異常認めず       |
| 臭気                                 | ND   | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |               | 異常でないこと        | 異常認めず       |
| 色度                                 | ND   | ND                               | ND    |       | 1     | 1     | ND    | ND    | ND    | ND    | ND    | ND    |       | 1     | ND    | ND            | 5度以下           | 1度未満        |
| 濁度                                 | ND   | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND            | 2度以下           | 0.1度未満      |
| 一般細菌                               | ND   | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND            | 100以下/1ml      | 0/1ml       |
| 大腸菌                                | ND   | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |               | 不検出            | 不検出         |
| 判定                                 |      | 適合                               | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    |       |       |               |                |             |
| 備考                                 |      | 不検出をNDと表記する。検出下限値はND値に記載のとおりである。 |       |       |       |       |       |       |       |       |       |       |       |       |       |               |                |             |

## 検査結果年報 [平成26年度]

甲賀市上水道 信楽上朝宮配水池(表流水)  
末端給水栓(朝宮地域市民センター)

[illegible]

## 検査結果年報 [平成26年度]

甲賀市上水道 信楽上朝宮配水池(表流水)  
末端給水栓(しがらきニュータウン区民会館)

| 検査項目                               | 月  | 4                                | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    | 1     | 2     | 3     | 最大<br>値 | 最小<br>値 | 平均<br>値 | 基準<br>値       | N<br>D<br>値    |
|------------------------------------|----|----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|---------|---------|---------------|----------------|
|                                    | 日  | 15                               | 20    | 17    | 15    | 19    | 16    | 21    | 18    | 16    | 20    | 17    | 17    |         |         |         |               |                |
|                                    | 時間 | 10:25                            | 10:25 | 10:20 | 10:10 | 10:15 | 10:30 | 10:30 | 10:30 | 10:15 | 10:30 | 10:20 | 10:10 |         |         |         |               |                |
|                                    | 気温 | 14.8                             | 22.3  | 23.1  | 26.7  | 28.6  | 25.2  | 21.5  | 10.1  | 7.0   | 5.5   | 5.2   | 14.0  | 28.6    | 5.2     | 17.0    |               |                |
|                                    | 水温 | 13.2                             | 21.2  | 23.8  | 24.0  | 27.8  | 24.9  | 17.8  | 12.2  | 6.1   | 4.2   | 5.5   | 8.2   | 27.8    | 4.2     | 15.7    |               |                |
| カドミウム及びその化合物                       |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.003mg/l以下   | 0.0003mg/l未満   |
| 水銀及びその化合物                          |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.0005mg/l以下  | 0.00005mg/l未満  |
| セレン及びその化合物                         |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.01mg/l以下    | 0.001mg/l未満    |
| 鉛及びその化合物                           |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.01mg/l以下    | 0.001mg/l未満    |
| ヒ素及びその化合物                          |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.01mg/l以下    | 0.001mg/l未満    |
| 六価クロム化合物                           |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.05mg/l以下    | 0.005mg/l未満    |
| 亜硝酸態窒素                             |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.04mg/l以下    | 0.004mg/l未満    |
| シアン化物イオン及び塩化シアン                    |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.01mg/l以下    | 0.001mg/l未満    |
| 硝酸態窒素及び亜硝酸態窒素                      |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 10mg/l以下      | 0.02mg/l未満     |
| フッ素及びその化合物                         |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.8mg/l以下     | 0.05mg/l未満     |
| ホウ素及びその化合物                         |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 1.0mg/l以下     | 0.1mg/l未満      |
| 四塩化炭素                              |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.002mg/l以下   | 0.0002mg/l未満   |
| 1,4-ジオキサン                          |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.05mg/l以下    | 0.005mg/l未満    |
| シス-1,2-ジクロロエチレン及びトランス-1,2-ジクロロエチレン |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.04mg/l以下    | 0.002mg/l未満    |
| ジクロロメタン                            |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.02mg/l以下    | 0.001mg/l未満    |
| テトラクロロエチレン                         |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.01mg/l以下    | 0.001mg/l未満    |
| トリクロロエチレン                          |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.01mg/l以下    | 0.001mg/l未満    |
| ベンゼン                               |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.01mg/l以下    | 0.001mg/l未満    |
| 塩素酸                                |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.6mg/l以下     | 0.06mg/l未満     |
| クロロ酢酸                              |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.02mg/l以下    | 0.002mg/l未満    |
| クロホルム                              |    |                                  | 0.018 |       |       | 0.024 |       |       | 0.016 |       |       | 0.008 |       | 0.024   | 0.008   | 0.017   | 0.06mg/l以下    | 0.001mg/l未満    |
| ジクロロ酢酸                             |    |                                  | 0.011 |       |       | 0.016 |       |       | 0.005 |       |       | 0.004 |       | 0.016   | 0.004   | 0.009   | 0.04mg/l以下    | 0.004mg/l未満    |
| ジブromokロロメタン                       |    |                                  | ND    |       |       | ND    |       |       | 0.001 |       |       | 0.001 |       | 0.001   | ND      | ND      | 0.1mg/l以下     | 0.001mg/l未満    |
| 臭素酸                                |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.01mg/l以下    | 0.001mg/l未満    |
| 総トリハロメタン                           |    |                                  | 0.022 |       |       | 0.031 |       |       | 0.023 |       |       | 0.013 |       | 0.031   | 0.013   | 0.022   | 0.1mg/l以下     | 0.001mg/l未満    |
| トリクロロ酢酸                            |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.2mg/l以下     | 0.02mg/l未満     |
| ブromokジクロロメタン                      |    |                                  | 0.004 |       |       | 0.007 |       |       | 0.006 |       |       | 0.004 |       | 0.007   | 0.004   | 0.005   | 0.03mg/l以下    | 0.001mg/l未満    |
| ブromokホルム                          |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.09mg/l以下    | 0.001mg/l未満    |
| ホルムアルデヒド                           |    |                                  | ND    |       |       | ND    |       |       | ND    |       |       | ND    |       | ND      | ND      | ND      | 0.08mg/l以下    | 0.008mg/l未満    |
| 亜鉛及びその化合物                          |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 1.0mg/l以下     | 0.01mg/l未満     |
| アルミニウム及びその化合物                      |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.2mg/l以下     | 0.01mg/l未満     |
| 鉄及びその化合物                           |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.3mg/l以下     | 0.03mg/l未満     |
| 銅及びその化合物                           |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 1.0mg/l以下     | 0.01mg/l未満     |
| ナトリウム及びその化合物                       |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 200mg/l以下     | 1.0mg/l未満      |
| マンガン及びその化合物                        |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.05mg/l以下    | 0.005mg/l未満    |
| 塩化物イオン                             |    | 8.9                              | 9.2   | 10.3  | 10.1  | 10.7  | 10.8  | 9.7   | 9.7   | 8.8   | 9.3   | 9.5   | 9.9   | 10.8    | 8.8     | 9.7     | 200mg/l以下     | 0.2mg/l未満      |
| カルシウム、マグネシウム等(硬度)                  |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 300mg/l以下     | 5mg/l未満        |
| 蒸発残留物                              |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 500mg/l以下     | 20mg/l未満       |
| 陰イオン界面活性剤                          |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.2mg/l以下     | 0.02mg/l未満     |
| ジェオスミン                             |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.00001mg/l以下 | 0.000001mg/l未満 |
| 2-メチルイソボルネオール                      |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.00001mg/l以下 | 0.000001mg/l未満 |
| 非イオン界面活性剤                          |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.02mg/l以下    | 0.005mg/l未満    |
| フェノール類                             |    |                                  |       |       |       |       |       |       |       |       |       |       |       |         |         |         | 0.005mg/l以下   | 0.0005mg/l未満   |
| 有機物(全有機炭素(TOC)の量)                  |    | 0.4                              | 0.6   | 0.7   | 1.1   | 0.7   | 0.6   | 0.5   | 0.4   | 0.6   | 0.7   | 0.4   | 0.6   | 1.1     | 0.4     | 0.6     | 3mg/l以下       | 0.3mg/l未満      |
| pH値                                |    | 7.06                             | 7.21  | 7.24  | 7.32  | 7.09  | 7.39  | 7.24  | 7.34  | 7.30  | 7.23  | 7.29  | 7.20  | 7.39    | 7.06    | 7.24    | 5.8以上8.6以下    |                |
| 味                                  | ND | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND      | ND      |         | 異常でないこと       | 異常認めず          |
| 臭気                                 | ND | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND      | ND      |         | 異常でないこと       | 異常認めず          |
| 色度                                 | ND | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND      | ND      | ND      | 5度以下          | 1度未満           |
| 濁度                                 | ND | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND      | ND      | ND      | 2度以下          | 0.1度未満         |
| 一般細菌                               | ND | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND      | ND      | ND      | 100以下/1ml     | 0/1ml          |
| 大腸菌                                | ND | ND                               | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND      | ND      |         | 不検出           | 不検出            |
| 判定                                 |    | 適合                               | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    | 適合    |         |         |         |               |                |
| 備考                                 |    | 不検出をNDと表記する。検出下限値はND値に記載のとおりである。 |       |       |       |       |       |       |       |       |       |       |       |         |         |         |               |                |