

### 水質試験結果表(取水分)

2014年7月

| 項目  |    | 気温<br>[°C] | 水温<br>[°C] | 濁度<br>[度] | pH<br>[-logH] | 酸消費量<br>[mg/L] | 全硬度<br>[mg/L] | 全蒸発残留物<br>[mg/L] | 塩化物イオン<br>[mg/L] | 鉄<br>[mg/L] | マンガン<br>[mg/L] | 電気伝導度<br>[μ S/cm] |
|-----|----|------------|------------|-----------|---------------|----------------|---------------|------------------|------------------|-------------|----------------|-------------------|
| 日付  | 曜日 |            |            |           |               |                |               |                  |                  |             |                |                   |
| 1   | 火  | 27.9       | 20.3       | 3.1       | 7.2           | 30.7           | 31.0          | 58.8             | 8.7              | 0.26        | 0.01           | 86.4              |
| 2   | 水  | 28.6       | 21.5       | 2.4       | 7.2           | 32.2           | 31.8          | 60.8             | 7.9              | 0.22        | 0.01           | 87.0              |
| 3   | 木  | 27.3       | 22.3       | 2.4       | 7.2           | 32.1           | 33.0          | 59.2             | 7.9              | 0.28        | 0.02           | 86.5              |
| 4   | 金  | 21.8       | 20.4       | 5.5       | 7.3           | 28.7           | 26.5          | 64.0             | 7.6              | 0.36        | 0.02           | 81.3              |
| 5   | 土  | 24.6       | 20.7       | 4.2       | 7.3           | 28.1           | 29.7          | 64.8             | 7.0              | 0.28        | 0.01           | 78.4              |
| 6   | 日  | 28.0       | 20.7       | 2.8       | 7.4           | 30.7           | 31.8          | 55.6             | 8.4              | 0.21        | ND             | 81.9              |
| 7   | 月  | 22.9       | 21.2       | 3.5       | 7.2           | 29.7           | 30.4          | 60.0             | 8.9              | 0.28        | 0.01           | 81.3              |
| 8   | 火  | 27.5       | 19.2       | 13.6      | 7.2           | 20.7           | 25.1          | 50.0             | 6.6              | 0.78        | 0.02           | 58.7              |
| 9   | 水  | 33.7       | 20.0       | 4.4       | 7.3           | 25.3           | 25.9          | 60.8             | 6.3              | 0.28        | ND             | 69.0              |
| 10  | 木  | 30.2       | 21.2       | 3.5       | 7.2           | 27.9           | 28.9          | 61.2             | 7.4              | 0.26        | 0.02           | 78.4              |
| 11  | 金  | 25.8       | 20.3       | 66.5      | 7.1           | 17.1           | 19.5          | 106.8            | 5.3              | 1.28        | 0.06           | 46.0              |
| 12  | 土  | 27.5       | 19.1       | 7.2       | 7.3           | 23.5           | 23.3          | 53.6             | 5.7              | 0.36        | 0.02           | 62.9              |
| 13  | 日  | 24.1       | 19.9       | 4.2       | 7.4           | 29.8           | 26.3          | 51.6             | 6.8              | 0.24        | 0.01           | 69.4              |
| 14  | 月  | 25.5       | 19.8       | 14.3      | 7.3           | 25.2           | 21.7          | 60.0             | 7.0              | 0.50        | 0.02           | 60.8              |
| 15  | 火  | 28.0       | 18.8       | 5.7       | 7.3           | 23.1           | 23.7          | 53.6             | 6.1              | 0.33        | 0.02           | 63.0              |
| 16  | 水  | 31.6       | 20.2       | 4.3       | 7.2           | 24.4           | 27.2          | 46.4             | 5.7              | 0.27        | 0.01           | 66.8              |
| 17  | 木  | 28.3       | 20.2       | 4.1       | 7.2           | 25.6           | 20.3          | 49.2             | 5.5              | 0.31        | 0.01           | 68.5              |
| 18  | 金  | 27.7       | 20.5       | 5.3       | 7.3           | 24.6           | 25.7          | 50.8             | 6.0              | 0.29        | 0.01           | 66.1              |
| 19  | 土  | 29.6       | 20.8       | 3.0       | 7.5           | 24.4           | 25.1          | 46.8             | 6.3              | 0.24        | 0.01           | 70.5              |
| 20  | 日  | 25.0       | 21.5       | 4.3       | 7.5           | 25.1           | 26.7          | 46.0             | 7.7              | 0.32        | 0.01           | 72.0              |
| 21  | 月  | 29.5       | 21.3       | 5.3       | 7.5           | 22.5           | 26.5          | 52.4             | 7.3              | 0.33        | 0.01           | 73.1              |
| 22  | 火  | 31.0       | 21.4       | 5.5       | 7.2           | 25.9           | 28.1          | 50.0             | 7.4              | 0.36        | 0.01           | 74.0              |
| 23  | 水  | 30.6       | 21.2       | 3.5       | 7.2           | 27.0           | 27.7          | 54.8             | 6.2              | 0.25        | ND             | 73.4              |
| 24  | 木  | 26.3       | 21.7       | 3.3       | 7.1           | 27.5           | 27.7          | 53.6             | 6.5              | 0.24        | ND             | 74.1              |
| 25  | 金  | 30.5       | 20.9       | 4.1       | 7.3           | 26.8           | 29.3          | 50.0             | 6.3              | 0.29        | 0.01           | 72.2              |
| 26  | 土  | 34.8       | 21.5       | 2.2       | 7.5           | 27.9           | 28.1          | 49.6             | 6.4              | 0.23        | ND             | 76.4              |
| 27  | 日  | 26.7       | 23.4       | 1.6       | 7.5           | 28.1           | 33.2          | 45.6             | 7.3              | 0.20        | ND             | 79.2              |
| 28  | 月  | 30.3       | 22.3       | 3.3       | 7.4           | 28.0           | 28.5          | 49.6             | 8.1              | 0.30        | 0.01           | 78.0              |
| 29  | 火  | 29.6       | 22.2       | 2.8       | 7.2           | 28.9           | 30.6          | 58.4             | 6.5              | 0.24        | ND             | 79.7              |
| 30  | 水  | 32.8       | 22.7       | 2.7       | 7.2           | 28.5           | 30.2          | 54.0             | 7.1              | 0.25        | ND             | 79.9              |
| 31  | 木  | 32.9       | 23.3       | 2.4       | 7.1           | 30.1           | 30.8          | 54.4             | 6.8              | 0.24        | ND             | 79.3              |
| 最大値 |    | 34.8       | 23.4       | 66.5      | 7.5           | 32.2           | 33.2          | 106.8            | 8.9              | 1.28        | 0.06           | 87.0              |
| 最小値 |    | 21.8       | 18.8       | 1.6       | 7.1           | 17.1           | 19.5          | 45.6             | 5.3              | 0.20        | ND             | 46.0              |
| 平均値 |    | 28.4       | 21.0       | 6.5       | 7.3           | 26.8           | 27.6          | 55.9             | 6.9              | 0.33        | 0.01           | 73.4              |

本試験結果はJIS.K.0101(工業用水試験法)による

福井臨海工業用水道管理事務所

## 水質試験結果表(送水分)

2014年7月

| 項目  |    | 気温<br>[°C] | 水温<br>[°C] | 濁度<br>[度] | pH<br>[-logH] | 酸消費量<br>[mg/L] | 全硬度<br>[mg/L] | 全蒸発残留物<br>[mg/L] | 塩化物イオン<br>[mg/L] | 鉄<br>[mg/L] | マンガン<br>[mg/L] | 電気伝導度<br>[μ S/cm] |
|-----|----|------------|------------|-----------|---------------|----------------|---------------|------------------|------------------|-------------|----------------|-------------------|
| 日付  | 曜日 |            |            | 20以下      | 5.8~8.6       | 75以下           | 120以下         | 250以下            | 80以下             | 0.3以下       | 0.2以下          |                   |
| 1   | 火  | 27.9       | 20.1       | 1.2       | 7.2           | 31.7           | 34.2          | 57.6             | 10.4             | 0.08        | ND             | 87.4              |
| 2   | 水  | 28.6       | 21.5       | 1.0       | 7.2           | 31.5           | 32.8          | 61.2             | 8.9              | 0.10        | ND             | 89.2              |
| 3   | 木  | 27.3       | 22.4       | 0.9       | 7.2           | 31.0           | 33.4          | 59.2             | 10.0             | 0.08        | ND             | 88.5              |
| 4   | 金  | 21.8       | 20.3       | 1.0       | 7.1           | 31.6           | 32.2          | 56.4             | 8.9              | 0.05        | ND             | 83.4              |
| 5   | 土  | 24.6       | 20.5       | 1.5       | 7.3           | 29.8           | 29.5          | 57.2             | 9.8              | 0.07        | ND             | 81.2              |
| 6   | 日  | 28.0       | 20.5       | 1.2       | 7.3           | 31.2           | 31.0          | 51.2             | 10.0             | 0.07        | ND             | 83.0              |
| 7   | 月  | 22.9       | 20.9       | 1.2       | 7.2           | 26.7           | 31.2          | 45.6             | 10.3             | 0.05        | ND             | 82.3              |
| 8   | 火  | 27.5       | 19.0       | 1.3       | 6.8           | 17.6           | 24.1          | 43.6             | 9.5              | 0.04        | ND             | 65.3              |
| 9   | 水  | 33.7       | 19.8       | 1.0       | 7.1           | 24.0           | 25.7          | 53.2             | 7.8              | 0.04        | ND             | 71.0              |
| 10  | 木  | 30.2       | 20.8       | 1.1       | 7.3           | 27.0           | 28.1          | 55.2             | 8.5              | 0.05        | ND             | 80.2              |
| 11  | 金  | 25.8       | 19.9       | 2.7       | 7.0           | 16.5           | 18.5          | 45.2             | 9.4              | 0.07        | ND             | 61.6              |
| 12  | 土  | 27.5       | 19.2       | 1.5       | 7.4           | 27.1           | 23.3          | 46.8             | 8.4              | 0.05        | ND             | 68.2              |
| 13  | 日  | 24.1       | 19.9       | 0.8       | 7.2           | 28.4           | 24.1          | 44.0             | 9.5              | 0.01        | ND             | 71.2              |
| 14  | 月  | 25.5       | 19.2       | 1.3       | 7.1           | 24.6           | 25.5          | 46.4             | 8.1              | 0.02        | ND             | 69.2              |
| 15  | 火  | 28.0       | 18.5       | 1.4       | 7.0           | 22.3           | 22.1          | 44.4             | 8.4              | 0.05        | ND             | 65.6              |
| 16  | 水  | 31.6       | 20.1       | 1.0       | 7.1           | 23.5           | 25.3          | 37.6             | 8.9              | 0.05        | ND             | 69.0              |
| 17  | 木  | 28.3       | 20.0       | 1.0       | 7.1           | 24.7           | 26.7          | 46.4             | 8.0              | 0.06        | ND             | 70.4              |
| 18  | 金  | 27.7       | 20.3       | 1.1       | 7.1           | 22.4           | 25.3          | 40.0             | 8.2              | 0.04        | ND             | 70.4              |
| 19  | 土  | 29.6       | 20.8       | 1.1       | 7.4           | 23.0           | 24.9          | 40.4             | 8.5              | 0.03        | ND             | 72.1              |
| 20  | 日  | 25.0       | 21.1       | 1.4       | 7.3           | 23.2           | 27.5          | 41.2             | 10.0             | 0.04        | ND             | 76.7              |
| 21  | 月  | 29.5       | 21.2       | 1.0       | 7.3           | 19.2           | 27.1          | 40.0             | 10.4             | 0.01        | ND             | 71.3              |
| 22  | 火  | 31.0       | 21.3       | 0.9       | 7.1           | 24.4           | 28.9          | 40.4             | 9.4              | 0.03        | ND             | 75.4              |
| 23  | 水  | 30.6       | 21.0       | 1.1       | 7.1           | 26.0           | 27.7          | 50.0             | 8.2              | 0.05        | ND             | 75.8              |
| 24  | 木  | 26.3       | 21.4       | 1.0       | 7.1           | 26.7           | 28.7          | 44.8             | 8.7              | 0.04        | ND             | 76.9              |
| 25  | 金  | 30.5       | 20.8       | 1.2       | 7.1           | 24.8           | 27.7          | 48.0             | 8.5              | 0.05        | ND             | 73.7              |
| 26  | 土  | 34.8       | 21.7       | 0.7       | 7.5           | 26.8           | 28.7          | 40.4             | 8.4              | 0.07        | ND             | 77.7              |
| 27  | 日  | 26.7       | 23.4       | 0.8       | 7.5           | 27.0           | 29.1          | 44.4             | 8.7              | 0.07        | ND             | 80.0              |
| 28  | 月  | 30.3       | 22.5       | 0.9       | 7.4           | 26.9           | 29.3          | 46.8             | 8.9              | 0.05        | ND             | 79.0              |
| 29  | 火  | 29.6       | 22.1       | 1.2       | 7.2           | 29.0           | 31.2          | 52.0             | 8.3              | 0.08        | ND             | 81.0              |
| 30  | 水  | 32.8       | 22.4       | 0.8       | 7.2           | 27.8           | 32.2          | 56.0             | 8.3              | 0.08        | ND             | 80.7              |
| 31  | 木  | 32.9       | 23.1       | 0.9       | 7.2           | 31.3           | 29.5          | 53.2             | 8.3              | 0.07        | ND             | 81.1              |
| 最大値 |    | 34.8       | 23.4       | 2.7       | 7.5           | 31.7           | 34.2          | 61.2             | 10.4             | 0.10        | ND             | 89.2              |
| 最小値 |    | 21.8       | 18.5       | 0.7       | 6.8           | 16.5           | 18.5          | 37.6             | 7.8              | 0.01        | ND             | 61.6              |
| 平均値 |    | 28.4       | 20.8       | 1.1       | 7.2           | 26.1           | 27.9          | 48.0             | 9.0              | 0.05        | ND             | 76.1              |

鉄イオン濃度が0.01mg/L未満の場合、ND(未検出)とする。

マンガンイオン濃度が0.01mg/L未満の場合、ND(未検出)とする。

濁度およびpH以外の基準については参考値とする。

本試験結果はJIS.K.0101(工業用水試験法)による。

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