

### 水質試験結果表(取水分)

2013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   | 月  | 28.6       | 20.8       | 2.7       | 7.3           | 29.0           | 30.6          | 54.8             | 8.5              | 0.30        | 0.01           | 83.4              |
| 2   | 火  | 27.5       | 21.1       | 2.9       | 7.2           | 30.7           | 32.4          | 57.2             | 7.4              | 0.28        | 0.01           | 85.7              |
| 3   | 水  | 22.0       | 20.7       | 2.8       | 7.1           | 31.2           | 30.6          | 61.2             | 7.8              | 0.27        | 0.01           | 84.6              |
| 4   | 木  | 27.2       | 19.8       | 9.7       | 7.2           | 24.6           | 26.7          | 69.2             | 6.9              | 0.49        | 0.03           | 72.1              |
| 5   | 金  | 26.0       | 19.8       | 10.9      | 7.2           | 21.8           | 25.7          | 52.8             | 5.6              | 0.47        | 0.03           | 61.5              |
| 6   | 土  | 33.1       | 19.2       | 7.7       | 7.3           | 18.7           | 21.3          | 46.0             | 6.4              | 0.35        | 0.02           | 57.1              |
| 7   | 日  | 27.0       | 19.5       | 4.6       | 7.4           | 22.6           | 24.3          | 42.4             | 7.7              | 0.24        | 0.01           | 66.4              |
| 8   | 月  | 31.4       | 20.2       | 7.4       | 7.4           | 23.7           | 25.1          | 59.2             | 8.4              | 0.39        | 0.01           | 69.4              |
| 9   | 火  | 32.4       | 21.0       | 4.5       | 7.2           | 26.7           | 29.3          | 54.4             | 6.5              | 0.30        | 0.02           | 75.4              |
| 10  | 水  | 29.7       | 21.4       | 4.0       | 7.2           | 25.5           | 26.1          | 54.4             | 6.1              | 0.32        | 0.02           | 72.8              |
| 11  | 木  | 32.7       | 21.0       | 3.7       | 7.2           | 27.0           | 27.5          | 58.4             | 7.0              | 0.28        | 0.01           | 74.3              |
| 12  | 金  | 32.3       | 22.2       | 3.4       | 7.2           | 26.5           | 25.5          | 50.4             | 7.7              | 0.27        | ND             | 73.9              |
| 13  | 土  | 29.0       | 23.2       | 1.8       | 7.4           | 27.1           | 28.3          | 50.0             | 7.7              | 0.24        | ND             | 80.0              |
| 14  | 日  | 29.4       | 23.2       | 16.1      | 7.3           | 19.9           | 22.3          | 62.0             | 6.8              | 0.80        | 0.02           | 62.3              |
| 15  | 月  | 29.2       | 21.6       | 15.9      | 7.3           | 18.5           | 21.5          | 62.4             | 6.6              | 0.68        | 0.01           | 58.1              |
| 16  | 火  | 28.7       | 19.7       | 11.6      | 7.3           | 20.0           | 23.5          | 62.0             | 7.4              | 0.54        | 0.01           | 61.2              |
| 17  | 水  | 29.5       | 19.9       | 5.3       | 7.3           | 23.7           | 25.9          | 56.8             | 6.5              | 0.28        | ND             | 68.6              |
| 18  | 木  | 28.6       | 21.0       | 10.6      | 7.3           | 26.1           | 25.1          | 60.8             | 6.4              | 0.48        | 0.03           | 66.1              |
| 19  | 金  | 28.2       | 19.8       | 15.0      | 7.3           | 20.3           | 23.5          | 58.4             | 5.9              | 0.37        | 0.03           | 59.2              |
| 20  | 土  | 27.8       | 20.0       | 4.6       | 7.5           | 24.4           | 27.9          | 56.0             | 6.1              | 0.30        | ND             | 69.4              |
| 21  | 日  | 29.6       | 21.0       | 3.4       | 7.5           | 25.9           | 26.9          | 59.2             | 6.6              | 0.21        | ND             | 70.0              |
| 22  | 月  | 28.5       | 21.6       | 3.7       | 7.4           | 25.6           | 26.8          | 55.2             | 7.1              | 0.24        | ND             | 69.8              |
| 23  | 火  | 30.8       | 20.9       | 4.8       | 7.3           | 24.9           | 25.9          | 53.2             | 6.8              | 0.30        | 0.01           | 68.8              |
| 24  | 水  | 25.3       | 21.8       | 4.3       | 7.3           | 24.3           | 24.9          | 53.2             | 6.5              | 0.28        | 0.03           | 68.9              |
| 25  | 木  | 30.9       | 20.1       | 10.6      | 7.3           | 21.3           | 23.5          | 58.8             | 7.0              | 0.46        | 0.02           | 60.8              |
| 26  | 金  | 32.3       | 21.2       | 7.6       | 7.3           | 23.2           | 24.3          | 52.0             | 6.3              | 0.33        | 0.01           | 65.4              |
| 27  | 土  | 29.2       | 22.0       | 10.4      | 7.3           | 23.5           | 24.5          | 60.0             | 7.4              | 0.14        | 0.03           | 68.5              |
| 28  | 日  | 28.3       | 22.1       | 2.5       | 7.4           | 27.7           | 27.1          | 54.8             | 9.0              | 0.19        | 0.01           | 75.6              |
| 29  | 月  | 23.4       | 22.8       | 3.0       | 7.3           | 29.6           | 28.5          | 59.2             | 9.2              | 0.47        | 0.01           | 77.4              |
| 30  | 火  | 27.9       | 20.0       | 110.1     | 7.1           | 15.5           | 19.5          | 177.2            | 5.3              | 1.72        | 0.04           | 47.6              |
| 31  | 水  | 28.9       | 19.5       | 31.8      | 7.3           | 21.3           | 23.3          | 79.6             | 6.0              | 1.02        | 0.04           | 60.3              |
| 最大値 |    | 33.1       | 23.2       | 110.1     | 7.5           | 31.2           | 32.4          | 177.2            | 9.2              | 1.72        | 0.04           | 85.7              |
| 最小値 |    | 22.0       | 19.2       | 1.8       | 7.1           | 15.5           | 19.5          | 42.4             | 5.3              | 0.14        | ND             | 47.6              |
| 平均値 |    | 28.9       | 20.9       | 10.9      | 7.3           | 24.2           | 25.8          | 61.0             | 7.0              | 0.42        | 0.02           | 68.9              |

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)

2013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   | 月  | 28.6       | 21.0       | 0.6       | 7.3           | 27.8           | 31.6          | 54.4             | 8.9              | 0.05        | ND             | 84.0              |
| 2   | 火  | 27.5       | 21.0       | 0.8       | 7.3           | 30.4           | 31.8          | 50.8             | 8.9              | 0.07        | ND             | 86.3              |
| 3   | 水  | 22.0       | 20.7       | 1.3       | 7.2           | 30.0           | 31.0          | 56.0             | 9.4              | 0.09        | ND             | 85.5              |
| 4   | 木  | 27.2       | 19.2       | 1.2       | 7.1           | 24.2           | 28.5          | 57.2             | 8.9              | 0.04        | ND             | 77.9              |
| 5   | 金  | 26.0       | 19.5       | 1.2       | 7.0           | 19.2           | 25.1          | 43.6             | 7.7              | 0.05        | ND             | 64.2              |
| 6   | 土  | 33.1       | 19.0       | 1.6       | 7.3           | 16.7           | 24.1          | 40.0             | 8.6              | 0.04        | ND             | 60.4              |
| 7   | 日  | 27.0       | 19.3       | 0.8       | 7.3           | 20.1           | 22.7          | 44.0             | 8.1              | 0.02        | ND             | 67.4              |
| 8   | 月  | 31.4       | 20.0       | 0.8       | 7.2           | 22.3           | 26.9          | 40.0             | 7.7              | 0.02        | ND             | 72.1              |
| 9   | 火  | 32.4       | 21.0       | 0.7       | 7.1           | 24.1           | 28.1          | 47.2             | 7.8              | 0.03        | ND             | 76.8              |
| 10  | 水  | 29.7       | 21.6       | 0.9       | 7.2           | 25.1           | 26.3          | 46.0             | 7.6              | 0.04        | ND             | 74.8              |
| 11  | 木  | 32.7       | 21.0       | 1.1       | 7.2           | 26.7           | 27.5          | 52.0             | 8.1              | 0.07        | ND             | 75.3              |
| 12  | 金  | 32.3       | 22.2       | 0.6       | 7.2           | 25.3           | 25.7          | 46.8             | 8.7              | 0.05        | ND             | 74.9              |
| 13  | 土  | 29.0       | 23.2       | 0.5       | 7.4           | 26.2           | 29.3          | 55.2             | 8.6              | 0.06        | ND             | 80.9              |
| 14  | 日  | 29.4       | 23.2       | 0.6       | 7.3           | 21.1           | 25.7          | 48.0             | 9.0              | 0.02        | ND             | 74.0              |
| 15  | 月  | 29.2       | 21.8       | 1.2       | 7.1           | 15.5           | 20.3          | 46.0             | 8.5              | 0.04        | ND             | 62.0              |
| 16  | 火  | 28.7       | 20.1       | 1.3       | 7.1           | 16.9           | 21.3          | 43.2             | 8.1              | 0.04        | ND             | 63.0              |
| 17  | 水  | 29.5       | 20.0       | 1.2       | 7.1           | 22.7           | 25.9          | 52.4             | 7.7              | 0.04        | ND             | 69.5              |
| 18  | 木  | 28.6       | 21.0       | 0.9       | 7.1           | 28.1           | 26.3          | 48.0             | 8.4              | 0.03        | ND             | 71.6              |
| 19  | 金  | 28.2       | 20.0       | 1.6       | 7.2           | 19.4           | 21.9          | 44.0             | 7.4              | 0.03        | ND             | 64.5              |
| 20  | 土  | 27.8       | 20.0       | 1.1       | 7.3           | 26.7           | 27.2          | 47.2             | 8.8              | 0.03        | ND             | 70.5              |
| 21  | 日  | 29.6       | 21.2       | 0.5       | 7.3           | 23.4           | 26.3          | 47.2             | 8.3              | 0.02        | ND             | 71.4              |
| 22  | 月  | 28.5       | 21.6       | 0.4       | 7.2           | 24.0           | 28.1          | 50.8             | 9.3              | 0.01        | ND             | 71.6              |
| 23  | 火  | 30.8       | 20.9       | 0.9       | 7.3           | 25.0           | 26.9          | 52.0             | 7.7              | 0.04        | ND             | 70.9              |
| 24  | 水  | 25.3       | 21.6       | 1.1       | 7.2           | 24.6           | 26.9          | 47.2             | 8.7              | 0.04        | ND             | 72.3              |
| 25  | 木  | 30.9       | 20.0       | 1.5       | 7.0           | 19.9           | 21.9          | 46.0             | 8.1              | 0.04        | ND             | 62.0              |
| 26  | 金  | 32.3       | 21.2       | 1.0       | 7.1           | 21.8           | 24.5          | 44.0             | 7.4              | 0.03        | ND             | 67.0              |
| 27  | 土  | 29.2       | 21.8       | 1.1       | 7.0           | 23.2           | 24.5          | 46.0             | 10.9             | 0.02        | ND             | 70.5              |
| 28  | 日  | 28.3       | 22.0       | 0.4       | 7.2           | 26.4           | 28.9          | 54.4             | 10.0             | 0.02        | ND             | 76.8              |
| 29  | 月  | 23.4       | 22.2       | 0.6       | 7.2           | 28.8           | 30.6          | 54.8             | 9.9              | 0.04        | 0.01           | 81.1              |
| 30  | 火  | 27.9       | 20.0       | 2.3       | 6.8           | 13.0           | 15.7          | 36.0             | 9.2              | 0.06        | ND             | 55.2              |
| 31  | 水  | 28.9       | 19.0       | 2.1       | 7.1           | 18.4           | 23.1          | 44.8             | 8.3              | 0.05        | ND             | 67.8              |
| 最大値 |    | 33.1       | 23.2       | 2.3       | 7.4           | 30.4           | 31.8          | 57.2             | 10.9             | 0.09        | 0.01           | 86.3              |
| 最小値 |    | 22.0       | 19.0       | 0.4       | 6.8           | 13.0           | 15.7          | 36.0             | 7.4              | 0.01        | ND             | 55.2              |
| 平均値 |    | 28.9       | 20.8       | 1.0       | 7.2           | 23.1           | 26.0          | 47.9             | 8.5              | 0.04        | ND             | 71.7              |

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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