

### 水質試験結果表(取水分)

2012年10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  | 21.8       | 19.8       | 4.5       | 7.4           | 26.7           | 28.7          | 52.8             | 9.6              | 0.26        | 0.01           | 76.4              |
| 2   | 火  | 27.1       | 19.0       | 2.8       | 7.4           | 28.2           | 32.8          | 52.4             | 8.0              | 0.23        | 0.01           | 83.5              |
| 3   | 水  | 29.2       | 19.6       | 1.9       | 7.4           | 32.4           | 32.4          | 62.4             | 8.9              | 0.18        | 0.01           | 85.4              |
| 4   | 木  | 28.1       | 20.0       | 1.7       | 7.4           | 31.4           | 31.2          | 58.4             | 9.2              | 0.16        | ND             | 86.4              |
| 5   | 金  | 28.2       | 19.9       | 2.3       | 7.4           | 31.5           | 31.2          | 53.2             | 8.0              | 0.19        | ND             | 85.4              |
| 6   | 土  | 20.8       | 19.9       | 1.0       | 7.4           | 32.2           | 32.0          | 58.0             | 9.3              | 0.15        | 0.01           | 86.9              |
| 7   | 日  | 24.5       | 19.2       | 1.1       | 7.4           | 32.0           | 32.8          | 62.0             | 9.4              | 0.26        | 0.01           | 93.0              |
| 8   | 月  | 25.1       | 19.0       | 1.0       | 7.5           | 32.5           | 33.6          | 58.4             | 10.3             | 0.20        | 0.01           | 92.0              |
| 9   | 火  | 24.6       | 19.0       | 1.3       | 7.3           | 32.8           | 32.4          | 60.4             | 9.0              | 0.24        | 0.01           | 91.2              |
| 10  | 水  | 25.1       | 19.0       | 1.1       | 7.3           | 32.8           | 32.8          | 56.0             | 8.4              | 0.16        | ND             | 90.3              |
| 11  | 木  | 22.5       | 19.0       | 2.8       | 7.3           | 31.3           | 31.2          | 61.6             | 9.4              | 0.21        | 0.01           | 88.5              |
| 12  | 金  | 23.1       | 18.7       | 1.3       | 7.2           | 32.6           | 30.6          | 58.8             | 9.4              | 0.15        | ND             | 88.4              |
| 13  | 土  | 15.3       | 17.6       | 0.7       | 7.4           | 34.5           | 32.8          | 56.0             | 8.9              | 0.14        | ND             | 91.9              |
| 14  | 日  | 20.2       | 17.5       | 0.8       | 7.4           | 34.1           | 33.0          | 54.0             | 9.5              | 0.13        | ND             | 91.7              |
| 15  | 月  | 20.5       | 17.7       | 1.0       | 7.4           | 34.2           | 33.6          | 57.6             | 9.4              | 0.18        | ND             | 93.9              |
| 16  | 火  | 21.1       | 17.3       | 0.9       | 7.4           | 34.1           | 31.6          | 58.4             | 10.1             | 0.14        | ND             | 94.0              |
| 17  | 水  | 25.8       | 17.8       | 0.8       | 7.4           | 34.1           | 32.0          | 56.0             | 9.8              | 0.12        | ND             | 90.2              |
| 18  | 木  | 18.8       | 17.7       | 13.2      | 7.2           | 24.8           | 25.5          | 62.0             | 9.3              | 0.53        | 0.06           | 73.2              |
| 19  | 金  | 22.4       | 16.4       | 2.6       | 7.3           | 31.2           | 32.0          | 65.2             | 11.1             | 0.20        | 0.02           | 90.9              |
| 20  | 土  | 18.5       | 16.4       | 1.0       | 7.4           | 33.7           | 34.6          | 64.4             | 9.0              | 0.12        | ND             | 95.4              |
| 21  | 日  | 19.8       | 16.7       | 0.7       | 7.4           | 35.1           | 34.6          | 60.0             | 9.5              | 0.13        | ND             | 95.6              |
| 22  | 月  | 19.6       | 16.8       | 0.7       | 7.4           | 34.7           | 35.8          | 61.2             | 8.8              | 0.13        | ND             | 95.0              |
| 23  | 火  | 13.5       | 16.9       | 1.2       | 7.2           | 34.7           | 36.0          | 62.0             | 10.6             | 0.13        | 0.01           | 93.5              |
| 24  | 水  | 21.3       | 15.5       | 8.2       | 7.2           | 26.5           | 29.5          | 63.2             | 8.3              | 0.40        | 0.05           | 81.1              |
| 25  | 木  | 19.7       | 15.0       | 1.9       | 7.3           | 30.8           | 31.8          | 62.4             | 9.8              | 0.17        | 0.01           | 89.4              |
| 26  | 金  | 17.2       | 15.2       | 1.0       | 7.4           | 34.1           | 33.4          | 56.0             | 8.3              | 0.14        | 0.01           | 91.9              |
| 27  | 土  | 20.3       | 15.9       | 1.2       | 7.3           | 35.1           | 33.8          | 64.8             | 9.3              | 0.12        | 0.01           | 94.0              |
| 28  | 日  | 19.6       | 16.9       | 1.2       | 7.5           | 36.2           | 33.8          | 60.8             | 10.4             | 0.14        | ND             | 94.8              |
| 29  | 月  | 17.8       | 16.0       | 3.4       | 7.4           | 32.7           | 31.8          | 60.4             | 10.0             | 0.17        | 0.01           | 88.7              |
| 30  | 火  | 13.2       | 15.5       | 2.2       | 7.2           | 30.8           | 33.6          | 64.0             | 8.3              | 0.23        | ND             | 88.2              |
| 31  | 水  | 15.8       | 14.7       | 2.2       | 7.3           | 33.0           | 34.4          | 64.0             | 10.2             | 0.20        | 0.01           | 92.0              |
| 最大値 |    | 29.2       | 20.0       | 13.2      | 7.5           | 36.2           | 36.0          | 65.2             | 11.1             | 0.53        | 0.06           | 95.6              |
| 最小値 |    | 13.2       | 14.7       | 0.7       | 7.2           | 24.8           | 25.5          | 52.4             | 8.0              | 0.12        | ND             | 73.2              |
| 平均値 |    | 21.3       | 17.6       | 2.2       | 7.4           | 32.3           | 32.4          | 59.6             | 9.3              | 0.19        | 0.01           | 89.4              |

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)

2012年10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  | 21.8       | 20.3       | 0.0       | 7.2           | 25.4           | 29.7          | 44.0             | 10.7             | 0.02        | ND             | 81.8              |
| 2   | 火  | 27.1       | 19.6       | 1.1       | 7.3           | 27.5           | 31.8          | 48.8             | 10.3             | 0.10        | ND             | 84.8              |
| 3   | 水  | 29.2       | 20.4       | 0.6       | 7.4           | 31.6           | 31.6          | 63.2             | 10.3             | 0.08        | ND             | 88.7              |
| 4   | 木  | 28.1       | 20.8       | 0.8       | 7.4           | 32.3           | 30.4          | 60.0             | 10.3             | 0.07        | ND             | 89.9              |
| 5   | 金  | 28.2       | 20.6       | 0.6       | 7.5           | 32.3           | 33.0          | 50.8             | 9.5              | 0.08        | ND             | 88.7              |
| 6   | 土  | 20.8       | 20.5       | 0.4       | 7.4           | 32.9           | 31.2          | 61.2             | 9.9              | 0.11        | ND             | 89.0              |
| 7   | 日  | 24.5       | 19.8       | 0.4       | 7.5           | 32.5           | 32.8          | 59.2             | 10.2             | 0.15        | ND             | 92.8              |
| 8   | 月  | 25.1       | 19.9       | 0.2       | 7.5           | 33.0           | 33.6          | 54.8             | 10.3             | 0.13        | ND             | 92.2              |
| 9   | 火  | 24.6       | 19.8       | 0.1       | 7.4           | 33.8           | 31.4          | 53.6             | 9.6              | 0.12        | ND             | 91.8              |
| 10  | 水  | 25.1       | 19.5       | 0.7       | 7.4           | 33.4           | 33.4          | 54.8             | 11.1             | 0.10        | ND             | 92.0              |
| 11  | 木  | 22.5       | 19.5       | 0.7       | 7.3           | 34.0           | 33.0          | 60.8             | 10.5             | 0.10        | ND             | 91.6              |
| 12  | 金  | 23.1       | 19.2       | 0.9       | 7.3           | 33.1           | 31.6          | 57.6             | 10.7             | 0.09        | ND             | 90.4              |
| 13  | 土  | 15.3       | 18.2       | 0.4       | 7.4           | 34.1           | 32.6          | 59.2             | 10.1             | 0.12        | ND             | 93.4              |
| 14  | 日  | 20.2       | 18.0       | 0.4       | 7.5           | 33.8           | 32.6          | 56.0             | 10.6             | 0.12        | ND             | 92.5              |
| 15  | 月  | 20.5       | 18.2       | 0.3       | 7.5           | 34.2           | 33.0          | 54.4             | 10.0             | 0.13        | ND             | 92.9              |
| 16  | 火  | 21.1       | 18.0       | 0.4       | 7.5           | 35.1           | 33.0          | 57.6             | 11.8             | 0.09        | ND             | 91.6              |
| 17  | 水  | 25.8       | 18.2       | 0.4       | 7.4           | 33.8           | 32.6          | 57.6             | 11.1             | 0.09        | ND             | 91.4              |
| 18  | 木  | 18.8       | 18.0       | 0.6       | 7.1           | 26.0           | 27.9          | 46.8             | 10.7             | 0.04        | ND             | 83.0              |
| 19  | 金  | 22.4       | 17.1       | 2.0       | 7.2           | 30.6           | 31.4          | 63.2             | 10.6             | 0.14        | 0.01           | 91.0              |
| 20  | 土  | 18.5       | 17.0       | 0.8       | 7.4           | 34.3           | 33.6          | 57.6             | 11.1             | 0.11        | ND             | 95.7              |
| 21  | 日  | 19.8       | 17.1       | 0.4       | 7.4           | 34.1           | 34.2          | 60.8             | 11.0             | 0.12        | ND             | 96.3              |
| 22  | 月  | 19.6       | 17.3       | 0.3       | 7.5           | 35.0           | 34.4          | 58.8             | 10.3             | 0.09        | ND             | 96.6              |
| 23  | 火  | 13.5       | 16.9       | 0.9       | 7.3           | 34.5           | 36.0          | 63.2             | 11.3             | 0.11        | ND             | 95.6              |
| 24  | 水  | 21.3       | 15.9       | 0.7       | 7.0           | 24.7           | 27.7          | 57.2             | 10.9             | 0.05        | ND             | 84.7              |
| 25  | 木  | 19.7       | 15.0       | 1.2       | 7.3           | 30.7           | 31.8          | 58.0             | 10.9             | 0.10        | 0.01           | 89.8              |
| 26  | 金  | 17.2       | 15.3       | 0.6       | 7.4           | 33.8           | 33.0          | 54.8             | 10.1             | 0.11        | ND             | 92.9              |
| 27  | 土  | 20.3       | 16.0       | 1.0       | 7.4           | 33.7           | 33.8          | 60.8             | 10.2             | 0.11        | ND             | 93.9              |
| 28  | 日  | 19.6       | 16.8       | 1.1       | 7.5           | 34.5           | 33.0          | 62.0             | 10.9             | 0.12        | ND             | 95.2              |
| 29  | 月  | 17.8       | 16.1       | 1.5       | 7.4           | 33.0           | 31.8          | 60.0             | 11.0             | 0.08        | ND             | 94.0              |
| 30  | 火  | 13.2       | 15.5       | 1.0       | 7.2           | 31.3           | 32.2          | 60.8             | 11.1             | 0.20        | ND             | 88.0              |
| 31  | 水  | 15.8       | 14.7       | 1.0       | 7.3           | 33.6           | 35.6          | 60.4             | 10.4             | 0.10        | ND             | 92.6              |
| 最大値 |    | 29.2       | 20.8       | 2.0       | 7.5           | 35.1           | 36.0          | 63.2             | 11.8             | 0.20        | 0.01           | 96.6              |
| 最小値 |    | 13.2       | 14.7       | 0.0       | 7.0           | 24.7           | 27.7          | 44.0             | 9.5              | 0.02        | ND             | 81.8              |
| 平均値 |    | 21.3       | 18.0       | 0.7       | 7.4           | 32.3           | 32.4          | 57.4             | 10.6             | 0.10        | ND             | 91.1              |

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。

福井臨海工業用水道管理事務所