

○ 水島水域

公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号           | 0501        | 地点統一番号  | 33-602-01 | 類型 (達成期間) | C (I)   | II (I) | 生物A (I) | 水域名     | 玉島港区    | 調査機関     | 政令市 (水質汚濁防止法による) |        |        |         |         |         |         |         |          |  |  |
|----------------|-------------|---------|-----------|-----------|---------|--------|---------|---------|---------|----------|------------------|--------|--------|---------|---------|---------|---------|---------|----------|--|--|
| 都道府県名          | 岡山県         | 水系名     | 水島水城      |           |         |        |         | 河川名     |         | 採水機関     | 岡山県環境保全事業団       |        |        |         |         |         |         |         |          |  |  |
| 調査年度           | 2018年度      | 調査区分    | 測定計画調査    |           |         |        |         | 地点名     | 玉島港奥部   | 分析機関     | 倉敷市環境監視センター      |        |        |         |         |         |         |         |          |  |  |
| 採取月日           | 04/16       | 05/15   | 05/15     | 05/15     | 05/15   | 06/13  | 07/23   | 08/06   | 09/19   | 10/10    | 10/10            | 10/10  | 10/10  | 10/10   | 11/06   | 12/17   | 01/15   | 02/13   | 03/14    |  |  |
| 採取時刻           | 11:23       | 09:06   | 09:06     | 10:44     | 10:44   | 10:12  | 09:50   | 09:08   | 09:38   | 09:55    | 09:55            | 10:58  | 10:58  | 10:25   | 09:42   | 09:05   | 08:20   | 08:10   | 08:10    |  |  |
| 採取位置           | 表層          | 表層      | 中層        | 表層        | 中層      | 表層     | 表層      | 表層      | 表層      | 表層       | 中層               | 表層     | 中層     | 表層      | 表層      | 表層      | 表層      | 表層      | 表層       |  |  |
| 採取水深           | 0.5         | 0.5     | 2.0       | 0.5       | 2.0     | 0.5    | 0.5     | 0.5     | 0.5     | 0.5      | 2.0              | 0.5    | 2.0    | 0.5     | 0.5     | 0.5     | 0.5     | 0.5     | 0.5      |  |  |
| 測定区分           | 年間          | 年間      | 年間        | 年間        | 年間      | 年間     | 年間      | 年間      | 年間      | 年間       | 年間               | 年間     | 年間     | 年間      | 年間      | 年間      | 年間      | 年間      | 年間       |  |  |
| 現場観測項目         | 天気          | 晴       | 晴         | 晴         | 晴       | 晴      | 晴       | 曇       | 曇       | 曇        | 曇                | 曇      | 曇      | 晴       | 晴       | 曇       | 曇       | 曇       | 晴        |  |  |
| 気温             | (°C)        | 16.2    | 20.1      | 20.1      | 21.1    | 21.1   | 22.3    | 29.9    | 33.1    | 27.0     | 20.6             | 22.3   | 22.3   | 21.2    | 10.4    | 5.0     | 2.5     | 6.9     |          |  |  |
| 水温             | (°C)        | 13.7    | 19.4      | 18.0      | 19.5    | 17.5   | 21.8    | 29.7    | 30.8    | 27.6     | 22.4             | 23.3   | 23.0   | 23.4    | 20.3    | 12.1    | 9.7     | 7.2     | 9.4      |  |  |
| 流量             | (m³/s)      | 4.3     | 3.6       | 3.6       | 4.5     | 4.5    | 3.6     | 2.1     | 2.2     | 2.4      | 3.0              | 3.0    | 3.4    | 3.4     | 3.4     | 1.8     | 1.8     | 2.4     | 1.9      |  |  |
| 全水深            | (m)         | 2.2     | 1.7       |           | 1.8     |        | 1.1     | 2.1     | 1.0     | 1.6      | 0.9              |        |        | 0.9     | 0.8     | 1.8     | 1.6     | 2.0     | 1.5      |  |  |
| 透明度            | (m)         |         |           |           |         |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| 透視度            | (cm)        |         |           |           |         |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| 色              |             | 灰緑色(中)  | 灰緑色(濃)    | 無臭        | 灰緑色(濃)  | 無臭     | 緑色(濃)   | 灰緑色(濃)  | 灰茶色(中)  | 灰緑色(中)   | 灰緑色(濃)           | 灰緑色(濃) | 灰緑色(濃) | 灰緑色(濃)  | 灰緑色(濃)  | 灰緑色(濃)  | 灰緑色(中)  | 青緑色(中)  | 灰緑色(中)   |  |  |
| 臭気             |             | 無臭      | 無臭        | 無臭        | 無臭      | 無臭     | 無臭      | 無臭      | 無臭      | 無臭       | 無臭               | 無臭     | 無臭     | 無臭      | 無臭      | 無臭      | 無臭      | 無臭      | 無臭       |  |  |
| pH             |             | 8.1     | 8.0       | 8.2       | 8.1     | 8.2    | 8.3     | 8.2     | 8.2     | 7.8      | 7.9              | 7.9    | 7.6    | 7.9     | 8.0     | 8.2     | 8.2     | 8.1     | 8.2      |  |  |
| DO             | (mg/l)      | 9.8     | 7.6       | 9.1       | 8.6     | 9.1    | 9.3     | 7.4     | 7.7     | 6.2      | 7.5              | 6.4    | 7.8    | 6.3     | 8.8     | 9.9     | 10      | 10      | 8.8      |  |  |
| BOD            | (mg/l)      |         |           |           |         |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| COD            | (mg/l)      | 2.4     | 4.5       | 4.6       | 2.5     | 3.1    | 6.2     | 3.8     | 7.1     | 2.4      | 3.6              | 3.9    | 3.3    | 3.4     | 4.0     | 3.1     | 2.9     | 2.6     | 2.5      |  |  |
| SS             | (mg/l)      |         |           |           |         |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| 大腸菌群数          | (MPN/100ml) |         |           |           |         |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| n-ヘキサン抽出物質     | (mg/l)      |         |           |           |         |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| 全窒素            | (mg/l)      | 0.21    |           |           | 0.36 *  |        | 0.38 *  | 0.23    | 0.36 *  | 0.41 *   |                  |        | 0.75 * | 0.34 *  | 0.31 *  | 0.22    | 0.35 *  | 0.39 *  |          |  |  |
| 全リン            | (mg/l)      | 0.034 * |           |           | 0.070 * |        | 0.079 * | 0.062 * | 0.099 * | 0.070 *  |                  |        | 0.11 * | 0.059 * | 0.044 * | 0.034 * | 0.057 * | 0.060 * |          |  |  |
| 全亜鉛            | (mg/l)      | 0.003   |           |           |         |        |         |         |         |          |                  |        | 0.004  |         |         | 0.003   |         |         |          |  |  |
| ノニルフェノール       | (mg/l)      |         |           |           |         |        |         |         |         | <0.00006 |                  |        |        |         |         |         |         |         | <0.00006 |  |  |
| LAS            | (mg/l)      |         |           |           |         |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| 底層DO           | (mg/l)      | 10      | 9.1       |           | 9.3     |        | 8.0     | 8.2     | <0.0006 | 7.3      | 6.4              | 6.7    |        | 6.7     | 8.2     | 9.5     | 10      | 0.0019  | 9.5      |  |  |
| 健康項目           |             |         |           |           |         |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| カドミウム          | (mg/l)      |         |           |           |         |        |         |         | <0.0003 |          |                  |        |        |         |         |         |         |         |          |  |  |
| 全シアン           | (mg/l)      |         |           |           |         |        |         |         | ND      |          |                  |        |        |         |         |         |         |         |          |  |  |
| 鉛              | (mg/l)      |         |           |           |         |        |         |         | <0.005  |          |                  |        |        |         |         |         |         |         |          |  |  |
| 六価クロム          | (mg/l)      |         |           |           |         |        |         |         | <0.02   |          |                  |        |        |         |         |         |         |         |          |  |  |
| ヒ素             | (mg/l)      |         |           |           |         |        |         |         | <0.005  |          |                  |        |        |         |         |         |         |         |          |  |  |
| 総水銀            | (mg/l)      |         |           |           |         |        |         |         | <0.0005 |          |                  |        |        |         |         |         |         |         |          |  |  |
| アルキル水銀         | (mg/l)      |         |           |           |         |        |         |         | ND      |          |                  |        |        |         |         |         |         |         |          |  |  |
| P C B          | (mg/l)      |         |           |           |         |        |         |         | ND      |          |                  |        |        |         |         |         |         |         |          |  |  |
| ジクロロメタン        | (mg/l)      |         |           |           |         |        |         |         | ND      |          |                  |        |        |         |         |         |         |         |          |  |  |
| 四塩化炭素          | (mg/l)      |         |           |           | <0.002  |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| 1,2-ジクロロエタン    | (mg/l)      |         |           |           | <0.0004 |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| 1,1-ジクロロエタン    | (mg/l)      |         |           |           | <0.002  |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| 1,1,2-ジクロロエタン  | (mg/l)      |         |           |           | <0.004  |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| 1,1,1-トリクロロエタン | (mg/l)      |         |           |           | <0.0005 |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| 1,1,2-トリクロロエタン | (mg/l)      |         |           |           | <0.0006 |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| トリクロロエチレン      | (mg/l)      |         |           |           | <0.001  |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| テトラクロロエチレン     | (mg/l)      |         |           |           | <0.0005 |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| 1,3-ジクロロベンゼン   | (mg/l)      |         |           |           | <0.0002 |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| チウラム           | (mg/l)      |         |           |           |         |        |         |         | <0.0006 |          |                  |        |        |         |         |         |         |         |          |  |  |
| シマジン           | (mg/l)      |         |           |           |         |        |         |         | <0.0003 |          |                  |        |        |         |         |         |         |         |          |  |  |
| チオベンカルブ        | (mg/l)      |         |           |           |         |        |         |         | <0.002  |          |                  |        |        |         |         |         |         |         |          |  |  |
| ベンゼン           | (mg/l)      |         |           |           | <0.001  |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| セレン            | (mg/l)      |         |           |           |         |        |         |         | <0.002  |          |                  |        |        |         |         |         |         |         |          |  |  |
| ほう素            | (mg/l)      |         |           |           |         |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| ふっ素            | (mg/l)      |         |           |           |         |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| 硝酸性窒素及び亜硝酸性窒素  | (mg/l)      | <0.03   |           |           | 0.07    |        | <0.03   | <0.03   | <0.03   | 0.15     |                  |        | 0.44   | 0.04    | 0.08    | <0.03   | 0.10    | 0.09    |          |  |  |
| 1,4-ジオキサン      | (mg/l)      |         |           |           |         |        |         |         |         |          |                  |        | <0.005 |         |         |         |         |         |          |  |  |
| 特殊項目           |             |         |           |           |         |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| フェノール類         | (mg/l)      |         |           |           |         |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| 銅              | (mg/l)      |         |           |           | <0.01   |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| 亜鉛             | (mg/l)      |         |           |           |         |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| 鉄 (溶解性)        | (mg/l)      |         |           |           | 0.01    |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| マンガン (溶解性)     | (mg/l)      |         |           |           | 0.07    |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |
| クロム            | (mg/l)      |         |           |           | <0.03   |        |         |         |         |          |                  |        |        |         |         |         |         |         |          |  |  |

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| 地点番号                  | 0501            | 地点統一番号      | 33-602-01 | 類型 (達成期間) | C (I) | II (I)  | 生物A (I) | 水域名     | 玉島港区    | 調査機関    | 政令市 (水質汚濁防止法による) |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|-----------------------|-----------------|-------------|-----------|-----------|-------|---------|---------|---------|---------|---------|------------------|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|-------|---------|---------|---------|---------|---------|-------|-----|--|--|
| 都道府県名                 | 岡山県             | 水系名         | 水島水域      |           |       |         |         | 河川名     |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
| 調査年度                  | 2018年度          | 調査区分        | 測定計画調査    |           |       |         |         | 地点名     | 玉島港奥部   | 分析機関    |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
| 採取月日                  |                 |             |           |           |       |         |         |         |         |         | 04/16            | 05/15 | 05/15 | 05/15 | 05/15 | 06/13 | 07/23 | 08/06   | 09/19 | 10/10 | 10/10 | 10/10 | 10/10   | 11/06   | 12/17   | 01/15   | 02/13   | 03/14 |     |  |  |
| 採取時刻                  |                 |             |           |           |       |         |         |         |         |         | 11:23            | 09:06 | 09:06 | 10:44 | 10:44 | 10:12 | 09:50 | 09:08   | 09:38 | 09:55 | 09:55 | 11:58 | 10:25   | 09:42   | 09:05   | 08:20   | 08:10   |       |     |  |  |
| 採取位置                  |                 |             |           |           |       |         |         |         |         |         | 表層               | 表層    | 中層    | 表層    | 中層    | 表層    | 表層    | 表層      | 表層    | 表層    | 中層    | 表層    | 表層      | 表層      | 表層      | 表層      | 表層      | 表層    | 表層  |  |  |
| 採取水深                  |                 |             |           |           |       |         |         |         |         |         | 0.5              | 0.5   | 2.0   | 0.5   | 2.0   | 0.5   | 0.5   | 0.5     | 0.5   | 0.5   | 2.0   | 0.5   | 0.5     | 0.5     | 0.5     | 0.5     | 0.5     | 0.5   | 0.5 |  |  |
| 採取水深                  |                 |             |           |           |       |         |         |         |         |         | (m)              |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
| そ<br>の<br>他<br>項<br>目 | アンモニア態窒素        | (mg/l)      | <0.02     |           |       | 0.04    |         | <0.02   | <0.02   | <0.02   | <0.02            |       |       |       |       |       | 0.06  |         |       |       |       | 0.02  | 0.06    | <0.02   | 0.04    | 0.04    |         |       |     |  |  |
|                       | 亜硝酸性窒素          | (mg/l)      | <0.01     |           |       | <0.01   |         | <0.01   | <0.01   | <0.01   | <0.01            |       |       |       |       |       | 0.03  |         |       |       |       | 0.02  | 0.01    | <0.01   | <0.01   | <0.01   |         |       |     |  |  |
|                       | 硝酸性窒素           | (mg/l)      | <0.02     |           |       | 0.06    |         | <0.02   | <0.02   | <0.02   | <0.02            |       |       |       |       |       | 0.40  |         |       |       |       | 0.02  | 0.07    | <0.02   | 0.09    | 0.08    |         |       |     |  |  |
|                       | 有機態窒素           | (mg/l)      |           |           |       |         |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | リン酸態リン          | (mg/l)      | 0.01      |           |       | 0.04    |         | 0.01    | 0.03    | 0.03    | 0.03             |       |       |       |       |       |       | 0.09    |       |       |       | 0.02  | 0.01    | 0.01    | 0.03    | 0.02    |         |       |     |  |  |
|                       | 電気伝導度           | (μS/cm)     |           |           |       |         |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | DO飽和度           | (%)         |           |           |       |         |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | 塩化物イオン          | (mg/l)      |           |           |       |         |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | 塩素量             | (%)         |           |           |       |         |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | クロロフィル a        | (μg/l)      | 3.9E+00   |           |       | 6.9E+00 |         | 3.1E+01 | 4.4E+00 | 1.8E+01 | 3.7E+00          |       |       |       |       |       |       | 4.0E+00 |       |       |       |       | 1.9E+00 | 9.9E+00 | 9.0E+00 | 5.7E+00 | 7.5E+00 |       |     |  |  |
| 全有機炭素                 | (mg/l)          |             |           |           |       |         |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
| トリハロメタン生成能            | (mg/l)          |             |           |           |       |         |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
| 塩分                    |                 | 31          | 24        | 31        | 27    | 31      | 31      | 26      | 27      | 28      | 17               | 27    | 17    | 27    | 29    | 30    | 30    | 28      | 28    |       |       |       |         |         |         |         |         |       |     |  |  |
| 要<br>監<br>視<br>項<br>目 | E P N           | (mg/l)      |           |           |       |         |         |         | <0.0006 |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | アンチモン           | (mg/l)      |           |           |       |         |         |         |         | <0.002  |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | ニッケル            | (mg/l)      |           |           |       |         |         |         |         | <0.005  |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | クロロホルム          | (mg/l)      |           |           |       | <0.0006 |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | トリス-1,2-ジクロロエチル | (mg/l)      |           |           |       | <0.004  |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | 1,2-ジクロロプロパン    | (mg/l)      |           |           |       | <0.006  |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | p-ジクロロベンゼン      | (mg/l)      |           |           |       | <0.02   |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | イソキサチオン         | (mg/l)      |           |           |       |         |         |         | <0.0008 |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | ダイアジノン          | (mg/l)      |           |           |       |         |         |         | <0.0005 |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | フェニトロチオン(MEP)   | (mg/l)      |           |           |       |         |         |         | <0.0003 |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | イソプロチオラン        | (mg/l)      |           |           |       |         |         |         | <0.004  |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | オキシ銅(有機銅)       | (mg/l)      |           |           |       |         |         |         | <0.004  |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | クロロタロニル(TPN)    | (mg/l)      |           |           |       |         |         |         | <0.004  |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | プロピザミド          | (mg/l)      |           |           |       |         |         |         | <0.0008 |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | ジクロロボス(DDVP)    | (mg/l)      |           |           |       |         |         |         | <0.001  |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | フェノバルブ(BPMC)    | (mg/l)      |           |           |       |         |         |         | <0.002  |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | イプロベンホス(IBP)    | (mg/l)      |           |           |       |         |         |         | <0.0008 |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | クロロニトロフェン(CNP)  | (mg/l)      |           |           |       |         |         |         | <0.0001 |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | トルエン            | (mg/l)      |           |           |       | <0.06   |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
|                       | キシレン            | (mg/l)      |           |           |       | <0.04   |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
| 7β-ヒドロキシ              | (mg/l)          |             |           |           |       |         |         |         | <0.006  |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
| モリブデン                 | (mg/l)          |             |           |           |       |         |         |         | <0.01   |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
| 塩化ビニルモノマー             | (mg/l)          |             |           |           |       |         |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
| エピクロヒドリン              | (mg/l)          |             |           |           |       |         |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
| 全マンガン                 | (mg/l)          |             |           |           |       |         |         |         |         | 0.07    |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
| ウラン                   | (mg/l)          |             |           |           |       |         |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
| フェノール                 | (mg/l)          |             |           |           |       |         |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
| ホルムアルデヒド              | (mg/l)          |             |           |           |       |         |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
| 4-t-オクチルフェノール         | (mg/l)          |             |           |           |       |         |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
| アニリン                  | (mg/l)          |             |           |           |       |         |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
| 2,4-ジクロロフェノール         | (mg/l)          |             |           |           |       |         |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |
| 要測定指標項目               | 大腸菌数            | (MPN/100ml) | 2.2       | 1.7       | 1.8   |         | 1.1     | 2.1     | 1.0     | 1.6     | 0.9              |       |       |       |       |       | 0.9   |         |       |       |       | 0.8   | 1.8     | 1.6     | 2.0     | 1.5     |         |       |     |  |  |
|                       | 透明度             | (m)         |           |           |       |         |         |         |         |         |                  |       |       |       |       |       |       |         |       |       |       |       |         |         |         |         |         |       |     |  |  |

公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号            | 0503        | 地点統一番号  | 33-601-51 | 類型 (達成期間) | C (I)   | III (I) | 生物A (I) | 水域名     | 水島港区    | 調査機関    | 政令市 (水質汚濁防止法による) |         |     |  |  |  |  |  |  |  |  |  |  |
|-----------------|-------------|---------|-----------|-----------|---------|---------|---------|---------|---------|---------|------------------|---------|-----|--|--|--|--|--|--|--|--|--|--|
| 都道府県名           | 岡山県         | 水系名     | 水島水城      |           |         |         |         | 河川名     |         | 採水機関    | 岡山県環境保全事業団       |         |     |  |  |  |  |  |  |  |  |  |  |
| 調査年度            | 2018年度      | 調査区分    | 測定計画調査    |           |         |         |         | 地点名     | 呼松水路    | 分析機関    | 倉敷市環境監視センター      |         |     |  |  |  |  |  |  |  |  |  |  |
| 採取月日            | 04/16       | 05/15   | 06/13     | 07/23     | 08/06   | 09/19   | 10/10   | 11/06   | 12/17   | 01/15   | 02/13            | 03/14   |     |  |  |  |  |  |  |  |  |  |  |
| 採取時刻            | 11:35       | 13:09   | 10:14     | 09:30     | 08:30   | 08:55   | 13:18   | 10:32   | 09:24   | 08:18   | 07:55            | 07:58   |     |  |  |  |  |  |  |  |  |  |  |
| 採取位置            | 0.5         | 0.5     | 0.5       | 0.5       | 0.5     | 0.5     | 0.5     | 0.5     | 0.5     | 0.5     | 0.5              | 0.5     |     |  |  |  |  |  |  |  |  |  |  |
| 採取水深            | (m)         | (m)     | (m)       | (m)       | (m)     | (m)     | (m)     | (m)     | (m)     | (m)     | (m)              | (m)     |     |  |  |  |  |  |  |  |  |  |  |
| 測定区分            | 年間          | 年間      | 年間        | 年間        | 年間      | 年間      | 年間      | 年間      | 年間      | 年間      | 年間               | 年間      |     |  |  |  |  |  |  |  |  |  |  |
| 現場観測項目          | 気候          | 気候      | 気候        | 気候        | 気候      | 気候      | 気候      | 気候      | 気候      | 気候      | 気候               | 気候      |     |  |  |  |  |  |  |  |  |  |  |
| 気温              | (°C)        | (°C)    | (°C)      | (°C)      | (°C)    | (°C)    | (°C)    | (°C)    | (°C)    | (°C)    | (°C)             | (°C)    |     |  |  |  |  |  |  |  |  |  |  |
| 水温              | (°C)        | (°C)    | (°C)      | (°C)      | (°C)    | (°C)    | (°C)    | (°C)    | (°C)    | (°C)    | (°C)             | (°C)    |     |  |  |  |  |  |  |  |  |  |  |
| 流量              | (m³/s)      | (m³/s)  | (m³/s)    | (m³/s)    | (m³/s)  | (m³/s)  | (m³/s)  | (m³/s)  | (m³/s)  | (m³/s)  | (m³/s)           | (m³/s)  |     |  |  |  |  |  |  |  |  |  |  |
| 全水深             | (m)         | (m)     | (m)       | (m)       | (m)     | (m)     | (m)     | (m)     | (m)     | (m)     | (m)              | (m)     |     |  |  |  |  |  |  |  |  |  |  |
| 透明度             | (m)         | (m)     | (m)       | (m)       | (m)     | (m)     | (m)     | (m)     | (m)     | (m)     | (m)              | (m)     |     |  |  |  |  |  |  |  |  |  |  |
| 透視度             | (cm)        | (cm)    | (cm)      | (cm)      | (cm)    | (cm)    | (cm)    | (cm)    | (cm)    | (cm)    | (cm)             | (cm)    |     |  |  |  |  |  |  |  |  |  |  |
| 色               | 灰青色(中)      | 灰緑色(濃)  | 灰青色(中)    | 灰緑色(濃)    | 灰緑色(中)  | 灰緑色(中)  | 灰緑色(中)  | 灰緑色(中)  | 灰青色(中)  | 緑青色(中)  | 緑青色(中)           | 灰緑色(中)  |     |  |  |  |  |  |  |  |  |  |  |
| 臭気              | 無臭          | 無臭      | 無臭        | 無臭        | 無臭      | 無臭      | 無臭      | 無臭      | 無臭      | 無臭      | 無臭               | 無臭      |     |  |  |  |  |  |  |  |  |  |  |
| pH              | 8.0         | 7.5     | 8.0       | 8.4 *     | 8.1     | 7.7     | 7.7     | 8.0     | 8.1     | 8.0     | 8.2              | 8.2     |     |  |  |  |  |  |  |  |  |  |  |
| DO              | (mg/l)      | 9.2     | 8.8       | 7.2       | 9.8     | 6.9     | 6.0     | 7.3     | 7.2     | 8.1     | 8.3              | 8.7     | 8.6 |  |  |  |  |  |  |  |  |  |  |
| BOD             | (mg/l)      |         |           |           |         |         |         |         |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| COD             | (mg/l)      | 2.4     | 3.1       | 2.6       | 6.6     | 4.4     | 2.3     | 2.5     | 2.7     | 2.5     | 2.2              | 2.6     |     |  |  |  |  |  |  |  |  |  |  |
| SS              | (mg/l)      |         |           |           |         |         |         |         |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| 大腸菌群数           | (MPN/100ml) |         |           |           |         |         |         |         |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| n-ヘキサン抽出物質      | (mg/l)      |         |           |           |         |         |         |         |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| 全窒素             | (mg/l)      | 0.84 *  |           |           | 0.92 *  |         |         |         | 0.77 *  |         | 1.6 *            |         |     |  |  |  |  |  |  |  |  |  |  |
| 全リン             | (mg/l)      | 0.036   |           |           | 0.054 * |         |         |         | 0.051 * |         | 0.054 *          |         |     |  |  |  |  |  |  |  |  |  |  |
| 全亜鉛             | (mg/l)      |         |           |           |         |         |         |         |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| ノニルフェノール        | (mg/l)      |         |           |           |         |         |         |         |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| LAS             | (mg/l)      |         |           |           |         |         |         |         |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| 底層DO            | (mg/l)      |         |           |           |         |         |         |         |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| 健康項目            |             |         |           |           |         |         |         |         |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| カドミウム           | (mg/l)      |         |           |           |         |         |         | <0.0003 |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| 全シアン            | (mg/l)      |         |           |           |         |         |         | ND      |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| 鉛               | (mg/l)      |         |           |           |         |         |         | <0.005  |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| 六価クロム           | (mg/l)      |         |           |           |         |         |         | <0.02   |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| ヒ素              | (mg/l)      |         |           |           |         |         |         | <0.005  |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| 総水銀             | (mg/l)      |         |           |           |         |         |         | <0.0005 |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| アルキル水銀          | (mg/l)      |         |           |           |         |         |         | ND      |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| P C B           | (mg/l)      |         |           |           |         |         |         | ND      |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| ジクロロメタン         | (mg/l)      | <0.002  | <0.002    | <0.002    | <0.002  | <0.002  | <0.002  | <0.002  | <0.002  | <0.002  | <0.002           | <0.002  |     |  |  |  |  |  |  |  |  |  |  |
| 四塩化炭素           | (mg/l)      | <0.0002 | <0.0002   | <0.0002   | <0.0002 | <0.0002 | <0.0002 | <0.0002 | <0.0002 | <0.0002 | <0.0002          | <0.0002 |     |  |  |  |  |  |  |  |  |  |  |
| 1,2-ジクロロエタン     | (mg/l)      | <0.0004 | <0.0004   | <0.0004   | <0.0004 | <0.0004 | <0.0004 | <0.0004 | <0.0004 | <0.0004 | <0.0004          | <0.0004 |     |  |  |  |  |  |  |  |  |  |  |
| 1,1-ジクロロエチレン    | (mg/l)      | <0.002  | <0.002    | <0.002    | <0.002  | <0.002  | <0.002  | <0.002  | <0.002  | <0.002  | <0.002           | <0.002  |     |  |  |  |  |  |  |  |  |  |  |
| シス-1,2-ジクロロエチレン | (mg/l)      | <0.004  | <0.004    | <0.004    | <0.004  | <0.004  | <0.004  | <0.004  | <0.004  | <0.004  | <0.004           | <0.004  |     |  |  |  |  |  |  |  |  |  |  |
| 1,1,1-トリクロロエタン  | (mg/l)      | <0.0005 | <0.0005   | <0.0005   | <0.0005 | <0.0005 | <0.0005 | <0.0005 | <0.0005 | <0.0005 | <0.0005          | <0.0005 |     |  |  |  |  |  |  |  |  |  |  |
| 1,1,2-トリクロロエタン  | (mg/l)      | <0.0006 | <0.0006   | <0.0006   | <0.0006 | <0.0006 | <0.0006 | <0.0006 | <0.0006 | <0.0006 | <0.0006          | <0.0006 |     |  |  |  |  |  |  |  |  |  |  |
| トリクロロエチレン       | (mg/l)      | <0.001  | <0.001    | <0.001    | <0.001  | <0.001  | <0.001  | <0.001  | <0.001  | <0.001  | <0.001           | <0.001  |     |  |  |  |  |  |  |  |  |  |  |
| テトラクロロエチレン      | (mg/l)      | <0.0005 | <0.0005   | <0.0005   | <0.0005 | <0.0005 | <0.0005 | <0.0005 | <0.0005 | <0.0005 | <0.0005          | <0.0005 |     |  |  |  |  |  |  |  |  |  |  |
| 1,3-ジクロロプロパン    | (mg/l)      | <0.0002 | <0.0002   | <0.0002   | <0.0002 | <0.0002 | <0.0002 | <0.0002 | <0.0002 | <0.0002 | <0.0002          | <0.0002 |     |  |  |  |  |  |  |  |  |  |  |
| チウラム            | (mg/l)      |         |           |           |         |         |         | <0.0006 |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| シマジン            | (mg/l)      |         |           |           |         |         |         | <0.0003 |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| チオベンカルブ         | (mg/l)      |         |           |           |         |         |         | <0.002  |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| ベンゼン            | (mg/l)      | <0.001  | <0.001    | <0.001    | <0.001  | <0.001  | <0.001  | <0.001  | <0.001  | <0.001  | <0.001           | <0.001  |     |  |  |  |  |  |  |  |  |  |  |
| セレン             | (mg/l)      |         |           |           |         |         |         | <0.002  |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| ほう素             | (mg/l)      |         |           |           |         |         |         |         |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| ふっ素             | (mg/l)      |         |           |           |         |         |         |         |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| 硝酸性窒素及び亜硝酸性窒素   | (mg/l)      | 0.12    |           |           | 0.09    |         |         |         | 0.12    |         | 0.10             |         |     |  |  |  |  |  |  |  |  |  |  |
| 1,4-ジオキサン       | (mg/l)      |         |           |           |         |         |         |         |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| 特殊項目            |             |         |           |           |         |         |         |         |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| フェノール類          | (mg/l)      |         |           |           |         |         |         |         |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| 銅               | (mg/l)      |         |           |           |         |         |         |         |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| 亜鉛              | (mg/l)      |         |           |           |         |         |         |         |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| 鉄(溶解性)          | (mg/l)      |         |           |           |         |         |         |         |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| マンガン(溶解性)       | (mg/l)      |         |           |           |         |         |         |         |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |
| クロム             | (mg/l)      |         |           |           |         |         |         |         |         |         |                  |         |     |  |  |  |  |  |  |  |  |  |  |

公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号                  | 0503            | 地点統一番号      | 33-601-51      | 類型 (達成期間)      | C (I)          | III (I)        | 生物A (I)        | 水域名            | 水島港区           | 調査機関           | 政令市 (水質汚濁防止法による) |                |                |                |         |  |  |  |  |  |  |  |
|-----------------------|-----------------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|----------------|----------------|----------------|---------|--|--|--|--|--|--|--|
| 都道府県名                 | 岡山県             | 水系名         | 水島水城           |                |                |                |                | 河川名            |                | 採水機関           | 岡山県環境保全事業団       |                |                |                |         |  |  |  |  |  |  |  |
| 調査年度                  | 2018年度          | 調査区分        | 測定計画調査         |                |                |                |                | 地点名            | 呼松水路           | 分析機関           | 倉敷市環境監視センター      |                |                |                |         |  |  |  |  |  |  |  |
| 採取月日                  |                 | 採取時刻        | 04/16<br>11:35 | 05/15<br>13:09 | 06/13<br>10:14 | 07/23<br>09:30 | 08/06<br>08:30 | 09/19<br>08:55 | 10/10<br>13:18 | 11/06<br>10:32 | 12/17<br>09:24   | 01/15<br>08:18 | 02/13<br>07:55 | 03/14<br>07:58 |         |  |  |  |  |  |  |  |
| 採取位置                  |                 | 採取水深        | (m)            |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
| そ<br>の<br>他<br>項<br>目 | アンモニア態窒素        | (mg/l)      | 0.61           |                |                | 0.13           |                |                |                | 0.50           |                  | 0.99           |                |                |         |  |  |  |  |  |  |  |
|                       | 亜硝酸性窒素          | (mg/l)      | 0.01           |                |                | <0.01          |                |                |                | 0.04           |                  | <0.01          |                |                |         |  |  |  |  |  |  |  |
|                       | 硝酸性窒素           | (mg/l)      | 0.10           |                |                | 0.08           |                |                |                | 0.08           |                  | 0.09           |                |                |         |  |  |  |  |  |  |  |
|                       | 有機態窒素           | (mg/l)      |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
|                       | リン酸態リン          | (mg/l)      | 0.02           |                |                | 0.01           |                |                |                | 0.03           |                  | 0.03           |                |                |         |  |  |  |  |  |  |  |
|                       | 電気伝導度           | (μS/cm)     |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
|                       | DO飽和度           | (%)         |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
|                       | 塩化物イオン          | (mg/l)      |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
|                       | 他               | (%)         |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
|                       | クロロフィル a        | (μg/l)      |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
| 全有機炭素                 | (mg/l)          |             |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
| トリハロメタン生成能            | (mg/l)          |             |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
| 塩分                    |                 |             | 31             | 30             | 31             | 27             | 25             | 28             | 28             | 30             | 29               | 30             | 29             | 28             |         |  |  |  |  |  |  |  |
| 要<br>監<br>視<br>項<br>目 | E P N           | (mg/l)      |                |                |                | <0.0006        |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
|                       | アンチモン           | (mg/l)      |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
|                       | ニッケル            | (mg/l)      |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
|                       | クロロホルム          | (mg/l)      | <0.0006        | <0.0006        | <0.0006        | <0.0006        | <0.0006        | <0.0006        | <0.0006        | <0.0006        | <0.0006          | <0.0006        | <0.0006        | <0.0006        | <0.0006 |  |  |  |  |  |  |  |
|                       | トリス-1,2-ジクロロエチル | (mg/l)      | <0.004         | <0.004         | <0.004         | <0.004         | <0.004         | <0.004         | <0.004         | <0.004         | <0.004           | <0.004         | <0.004         | <0.004         | <0.004  |  |  |  |  |  |  |  |
|                       | 1,2-ジクロロプロパン    | (mg/l)      | <0.006         | <0.006         | <0.006         | <0.006         | <0.006         | <0.006         | <0.006         | <0.006         | <0.006           | <0.006         | <0.006         | <0.006         | <0.006  |  |  |  |  |  |  |  |
|                       | p-ジクロロベンゼン      | (mg/l)      | <0.02          | <0.02          | <0.02          | <0.02          | <0.02          | <0.02          | <0.02          | <0.02          | <0.02            | <0.02          | <0.02          | <0.02          | <0.02   |  |  |  |  |  |  |  |
|                       | イソキサチオン         | (mg/l)      |                |                |                | <0.0008        |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
|                       | ダイアジノン          | (mg/l)      |                |                |                | <0.0005        |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
|                       | フェニトロチオン(MEP)   | (mg/l)      |                |                |                | <0.0003        |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
|                       | イソプロチオラン        | (mg/l)      |                |                |                | <0.004         |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
|                       | オキシ銅(有機銅)       | (mg/l)      |                |                |                | <0.004         |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
|                       | クロタロニル(TPN)     | (mg/l)      |                |                |                | <0.004         |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
|                       | プロピザミド          | (mg/l)      |                |                |                | <0.0008        |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
|                       | ジクロロボス(DDVP)    | (mg/l)      |                |                |                | <0.001         |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
|                       | フェノバルブ(BPMC)    | (mg/l)      |                |                |                | <0.002         |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
|                       | イプロベンホス(IPB)    | (mg/l)      |                |                |                | <0.0008        |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
|                       | クロロニトロフェン(CNP)  | (mg/l)      |                |                |                | <0.0001        |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
|                       | トルエン            | (mg/l)      | <0.06          | <0.06          | <0.06          | <0.06          | <0.06          | <0.06          | <0.06          | <0.06          | <0.06            | <0.06          | <0.06          | <0.06          | <0.06   |  |  |  |  |  |  |  |
|                       | キシレン            | (mg/l)      | <0.04          | <0.04          | <0.04          | <0.04          | <0.04          | <0.04          | <0.04          | <0.04          | <0.04            | <0.04          | <0.04          | <0.04          | <0.04   |  |  |  |  |  |  |  |
| 7β-ヒドロキシ              | (mg/l)          |             |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
| モリブデン                 | (mg/l)          |             |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
| 塩化ビニルモノマー             | (mg/l)          |             |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
| エピクロヒドリン              | (mg/l)          |             |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
| 全マンガン                 | (mg/l)          |             |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
| ウラン                   | (mg/l)          |             |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
| フェノール                 | (mg/l)          |             |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
| ホルムアルデヒド              | (mg/l)          |             |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
| 4-t-オクチルフェノール         | (mg/l)          |             |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
| アニリン                  | (mg/l)          |             |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
| 2,4-ジクロロフェノール         | (mg/l)          |             |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |
| 要測定指標項目               | 大腸菌数            | (MPN/100ml) | 4.8            | 2.8            | 3.1            | 1.4            | 1.7            | 2.5            | 2.1            | 2.1            | 4.3              | 6.3            | 6.1            | 2.8            |         |  |  |  |  |  |  |  |
|                       | 透明度             | (m)         |                |                |                |                |                |                |                |                |                  |                |                |                |         |  |  |  |  |  |  |  |





公共用水域水質測定結果表

| 地点番号              | 0504        | 地点統一番号  | 33-601-01 | 類型 (達成期間) | C (I) | III (I) | 生物A (I) | 水域名    | 水島港区    | 調査機関     | 政令市 (水質汚濁防止法による) |        |       |       |             |        |       |         |       |     |  |  |
|-------------------|-------------|---------|-----------|-----------|-------|---------|---------|--------|---------|----------|------------------|--------|-------|-------|-------------|--------|-------|---------|-------|-----|--|--|
| 都道府県名             | 岡山県         | 水系名     | 水島水城      |           |       |         |         | 河川名    |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 調査年度              | 2018年度      | 調査区分    | 測定計画調査    |           |       |         |         | 地点名    | 水島港口部   |          |                  |        |       | 分析機関  | 倉敷市環境監視センター |        |       |         |       |     |  |  |
| 採取月日              | 04/16       | 05/15   | 05/15     | 05/15     | 05/15 | 06/13   | 07/23   | 08/06  | 09/19   | 10/10    | 10/10            | 10/10  | 10/10 | 10/10 | 11/06       | 12/17  | 01/15 | 02/13   | 03/14 |     |  |  |
| 採取時刻              | 11:48       | 08:43   | 08:43     | 12:36     | 12:36 | 10:30   | 09:52   | 08:50  | 09:10   | 10:05    | 10:05            | 10:05  | 12:58 | 12:58 | 10:46       | 09:42  | 08:35 | 08:10   | 08:20 |     |  |  |
| 採取位置              | 表層          | 表層      | 中層        | 表層        | 中層    | 表層      | 表層      | 表層     | 表層      | 表層       | 中層               | 表層     | 中層    | 表層    | 表層          | 表層     | 表層    | 表層      | 表層    |     |  |  |
| 採取水深              | 0.5         | 0.5     | 2.0       | 0.5       | 2.0   | 0.5     | 0.5     | 0.5    | 0.5     | 0.5      | 2.0              | 0.5    | 2.0   | 0.5   | 0.5         | 0.5    | 0.5   | 0.5     | 0.5   |     |  |  |
| 測定区分              | 年間          |         | 年間        | 年間        | 年間    | 年間      | 年間      | 年間     | 年間      | 年間       | 年間               | 年間     | 年間    | 年間    | 年間          | 年間     | 年間    | 年間      | 年間    | 年間  |  |  |
| 現場観測項目            | 気候          | 快晴      | 晴         | 晴         | 晴     | 晴       | 快晴      | 快晴     | 晴       | 曇        | 曇                | 曇      | 曇     | 曇     | 快晴          | 曇      | 曇     | 曇       | 晴     |     |  |  |
| 気温                | (°C)        | 16.0    | 20.0      | 20.0      | 22.1  | 22.1    | 24.5    | 32.1   | 34.0    | 25.9     | 22.4             | 22.4   | 23.2  | 23.2  | 20.4        | 11.3   | 6.3   | 6.8     | 8.4   |     |  |  |
| 水温                | (°C)        | 13.8    | 17.5      | 17.5      | 16.7  | 17.0    | 20.0    | 25.9   | 28.3    | 28.0     | 24.3             | 24.2   | 24.5  | 24.6  | 20.8        | 13.7   | 11.3  | 11.1    | 11.0  |     |  |  |
| 流量                | (m³/s)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 全水深               | (m)         | 17.1    | 15.5      | 15.5      | 15.0  | 15.0    | 15.3    | 15.8   | 15.2    | 15.2     | 16.2             | 16.2   | 16.2  | 16.2  | 18.7        | 15.2   | 15.7  | 15.2    | 16.0  |     |  |  |
| 透明度               | (m)         | 5.5     | 5.0       |           | 3.2   |         | 3.8     | 2.9    | 2.1     | 3.5      | 2.8              |        |       |       | 2.8         | 6.0    | 8.5   | 6.3     | 5.2   |     |  |  |
| 透視度               | (cm)        |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 色                 |             | 灰青色(中)  |           | 緑青色(中)    |       | 無臭      |         | 灰緑色(濃) |         | 無臭       |                  | 灰緑色(中) |       | 無臭    |             | 灰緑色(中) |       | 無臭      |       |     |  |  |
| 臭気                |             | 無臭      |           | 無臭        |       | 無臭      |         | 無臭     |         | 無臭       |                  | 無臭     |       | 無臭    |             | 無臭     |       | 無臭      |       |     |  |  |
| pH                |             | 8.1     | 8.1       | 8.1       | 8.1   | 8.1     | 8.1     | 8.1    | 8.2     | 7.9      | 8.0              | 8.0    | 7.9   | 7.9   | 8.1         | 8.1    | 8.3   | 8.2     | 8.3   |     |  |  |
| DO                | (mg/l)      | 10      | 8.5       | 9.7       | 9.3   | 9.5     | 7.5     | 7.8    | 7.5     | 6.2      | 7.4              | 7.7    | 7.5   | 7.4   | 7.3         | 8.4    | 8.8   | 9.4     | 8.7   |     |  |  |
| BOD               | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| COD               | (mg/l)      | 2.1     | 2.3       | 2.8       | 2.4   | 2.7     | 2.7     | 3.6    | 4.0     | 2.0      | 2.4              | 2.6    | 2.2   | 2.6   | 1.8         | 2.2    | 2.3   | 1.7     | 2.2   |     |  |  |
| SS                | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 大腸菌群数             | (MPN/100ml) |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| n-ヘキサン抽出物質        | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 全窒素               | (mg/l)      | 0.14    |           |           | 0.18  |         | 0.20    | 0.20   | 0.20    | 0.34     |                  |        | 0.34  |       | 0.32        | 0.32   | 0.19  | 0.17    | 0.18  |     |  |  |
| 全リン               | (mg/l)      | 0.016   |           |           | 0.029 |         | 0.031   | 0.026  | 0.032   | 0.050    |                  |        | 0.045 |       | 0.036       | 0.034  | 0.021 | 0.021   | 0.017 |     |  |  |
| 全亜鉛               | (mg/l)      | 0.003   |           |           |       |         |         | 0.005  |         |          |                  |        | 0.003 |       |             |        | 0.004 |         |       |     |  |  |
| ノニルフェノール          | (mg/l)      |         |           |           |       |         |         |        |         | <0.00006 |                  |        |       |       |             |        |       |         |       |     |  |  |
| LAS               | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 底層DO              | (mg/l)      | 9.1     | 8.8       |           | 8.7   |         | 7.0     | 6.5    | <0.0006 | 5.8      | 7.0              |        | 7.1   |       | 6.7         | 8.6    | 8.9   | <0.0006 | 9.9   | 9.4 |  |  |
| 健康項目              |             |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| カドミウム             | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 全シアン              | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 鉛                 | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 六価クロム             | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| ヒ素                | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 総水銀               | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| アルキル水銀            | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| P C B             | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| ジクロロメタン           | (mg/l)      | <0.002  |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 四塩化炭素             | (mg/l)      | <0.0002 |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 1,2-ジクロロエタン       | (mg/l)      | <0.0004 |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 1,1-ジクロロエチレン      | (mg/l)      | <0.002  |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| トリス(1,2-ジクロロエチレン) | (mg/l)      | <0.004  |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 1,1,1-トリクロロエタン    | (mg/l)      | <0.0005 |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 1,1,2-トリクロロエタン    | (mg/l)      | <0.0006 |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| トリクロロエチレン         | (mg/l)      | <0.001  |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| テトラクロロエチレン        | (mg/l)      | <0.0005 |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 1,3-ジクロロプロパン      | (mg/l)      | <0.0002 |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| チウラム              | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| シマジン              | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| チオベンカルブ           | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| ベンゼン              | (mg/l)      | <0.001  |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| セレン               | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| ほう素               | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| ふっ素               | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 硝酸性窒素及び亜硝酸性窒素     | (mg/l)      | <0.03   |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 1,4-ジオキサン         | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 特殊項目              |             |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| フェノール類            | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 銅                 | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 亜鉛                | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| 鉄(溶解性)            | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| マンガン(溶解性)         | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |
| クロム               | (mg/l)      |         |           |           |       |         |         |        |         |          |                  |        |       |       |             |        |       |         |       |     |  |  |



公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号                 | 0504                   | 地点統一番号  | 33-601-01 | 類型 (達成期間) | C (I) III (I) 生物A (I) | 水域名     | 水島港区        | 調査機関    | 政令市 (水質汚濁防止法による) |       |       |       |       |         |         |         |         |         |         |         |         |  |
|----------------------|------------------------|---------|-----------|-----------|-----------------------|---------|-------------|---------|------------------|-------|-------|-------|-------|---------|---------|---------|---------|---------|---------|---------|---------|--|
| 都道府県名                | 岡山県                    | 水系名     | 水島水城      | 河川名       |                       | 採水機関    | 岡山県環境保全事業団  |         |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
| 調査年度                 | 2018年度                 | 調査区分    | 測定計画調査    | 地点名       | 水島港口部                 | 分析機関    | 倉敷市環境監視センター |         |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
| 採取月日                 | 04/16                  | 05/15   | 05/15     | 05/15     | 05/15                 | 06/13   | 07/23       | 08/06   | 09/19            | 10/10 | 10/10 | 10/10 | 10/10 | 10/10   | 11/06   | 12/17   | 01/15   | 02/13   | 03/14   |         |         |  |
| 採取時刻                 | 11:48                  | 08:43   | 08:43     | 12:36     | 12:36                 | 10:30   | 09:52       | 08:50   | 09:10            | 10:05 | 10:05 | 10:05 | 10:05 | 10:05   | 10:46   | 09:42   | 08:35   | 08:10   | 08:20   |         |         |  |
| 採取位置                 | 0.5                    | 0.5     | 2.0       | 0.5       | 0.5                   | 0.5     | 0.5         | 0.5     | 0.5              | 0.5   | 0.5   | 0.5   | 0.5   | 0.5     | 0.5     | 0.5     | 0.5     | 0.5     | 0.5     |         |         |  |
| 採取水深                 | (m)                    |         |           |           |                       |         |             |         |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
| その他項目                | アンモニア態窒素 (mg/l)        | <0.02   |           | <0.02     |                       | <0.02   | <0.02       | <0.02   | <0.02            |       |       |       |       |         | 0.04    | 0.07    | 0.06    | 0.05    | <0.02   |         |         |  |
|                      | 亜硝酸性窒素 (mg/l)          | <0.01   |           | <0.01     |                       | <0.01   | <0.01       | <0.01   | 0.08             |       |       |       |       | 0.04    | 0.05    | 0.03    | <0.01   | <0.01   | <0.01   |         |         |  |
|                      | 硝酸性窒素 (mg/l)           | <0.02   |           | <0.02     |                       | <0.02   | <0.02       | <0.02   | 0.11             |       |       |       |       | 0.13    | 0.06    | 0.11    | 0.02    | <0.02   | <0.02   |         |         |  |
|                      | 有機態窒素 (mg/l)           |         |           |           |                       |         |             |         |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
|                      | リン酸態リン (mg/l)          | <0.01   |           | 0.01      |                       | 0.01    | <0.01       | <0.01   | 0.03             |       |       |       |       | 0.03    | 0.02    | 0.01    | 0.01    | 0.01    | <0.01   |         |         |  |
|                      | 電気伝導度 (μS/cm)          |         |           |           |                       |         |             |         |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
|                      | DO飽和度 (%)              |         |           |           |                       |         |             |         |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
|                      | 塩化物イオン (mg/l)          |         |           |           |                       |         |             |         |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
|                      | 他塩素量 (%)               |         |           |           |                       |         |             |         |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
|                      | クロロフィル a (μg/l)        | 3.1E+00 |           | 7.1E+00   |                       | 9.7E+00 | 6.6E+00     | 1.1E+01 | 6.0E-01          |       |       |       |       |         | 2.2E+00 |         | 7.0E-01 | 1.6E+00 | 1.0E+00 | 1.1E+00 | 5.4E+00 |  |
| 全有機炭素 (mg/l)         |                        |         |           |           |                       |         |             |         |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
| トリハロメタン生成能           |                        |         |           |           |                       |         |             |         |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
| 塩分                   | 32                     | 32      | 32        | 32        | 32                    | 32      | 29          | 29      | 30               | 29    | 29    | 29    | 29    | 30      | 30      | 31      | 31      | 31      |         |         |         |  |
| 要監視項目                | E P N (mg/l)           |         |           |           |                       |         | <0.0006     |         |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
|                      | アンチモン (mg/l)           |         |           |           |                       |         |             | <0.002  |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
|                      | ニッケル (mg/l)            |         |           |           |                       |         |             | <0.005  |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
|                      | クロロホルム (mg/l)          | <0.0006 |           |           |                       |         | <0.0006     | <0.0006 | <0.0006          |       |       |       |       | <0.0006 |         | <0.0006 | <0.0006 | <0.0006 | <0.0006 | <0.0006 |         |  |
|                      | トリス-1,2-ジクロロエチル (mg/l) | <0.004  |           |           |                       |         | <0.004      | <0.004  | <0.004           |       |       |       |       | <0.004  |         | <0.004  | <0.004  | <0.004  | <0.004  | <0.004  |         |  |
|                      | 1,2-ジクロロプロパン (mg/l)    | <0.006  |           |           |                       |         | <0.006      | <0.006  | <0.006           |       |       |       |       | <0.006  |         | <0.006  | <0.006  | <0.006  | <0.006  | <0.006  |         |  |
|                      | p-ジクロロベンゼン (mg/l)      | <0.02   |           |           |                       |         | <0.02       | <0.02   | <0.02            |       |       |       |       | <0.02   |         | <0.02   | <0.02   | <0.02   | <0.02   | <0.02   |         |  |
|                      | イソキサチオン (mg/l)         |         |           |           |                       |         |             | <0.0008 |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
|                      | ダイアジノン (mg/l)          |         |           |           |                       |         |             | <0.0005 |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
|                      | フェニトロチオン(MEP) (mg/l)   |         |           |           |                       |         |             | <0.0003 |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
|                      | イソプロチオラン (mg/l)        |         |           |           |                       |         |             | <0.004  |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
|                      | オキシ銅(有機銅) (mg/l)       |         |           |           |                       |         |             | <0.004  |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
|                      | クロロタロニル(TPN) (mg/l)    |         |           |           |                       |         |             | <0.004  |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
|                      | プロピザミド (mg/l)          |         |           |           |                       |         |             | <0.0008 |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
|                      | ジクロロボス(DDVP) (mg/l)    |         |           |           |                       |         |             | <0.001  |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
|                      | フェノプロカルブ(BPMC) (mg/l)  |         |           |           |                       |         |             | <0.002  |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
|                      | イソプロベンホス(IBP) (mg/l)   |         |           |           |                       |         |             | <0.0008 |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
|                      | クロロニトロフェン(CNP) (mg/l)  |         |           |           |                       |         |             | <0.0001 |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
|                      | トルエン (mg/l)            | <0.06   |           |           |                       |         |             | <0.06   | <0.06            | <0.06 |       |       |       |         | <0.06   |         | <0.06   | <0.06   | <0.06   | <0.06   | <0.06   |  |
|                      | キシレン (mg/l)            | <0.04   |           |           |                       |         |             | <0.04   | <0.04            | <0.04 |       |       |       |         | <0.04   |         | <0.04   | <0.04   | <0.04   | <0.04   | <0.04   |  |
| 7β-ヒドロキシステロイド (mg/l) |                        |         |           |           |                       |         |             | <0.006  |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
| モリブデン (mg/l)         |                        |         |           |           |                       |         |             | 0.01    |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
| 塩化ビニルモノマー (mg/l)     |                        |         |           |           |                       |         |             |         | <0.0002          |       |       |       |       |         |         |         |         |         |         |         |         |  |
| エピクロヒドリン (mg/l)      |                        |         |           |           |                       |         |             |         | <0.0001          |       |       |       |       |         |         |         |         |         |         |         |         |  |
| 全マンガン (mg/l)         |                        |         |           |           |                       |         |             | <0.02   |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |
| ウラン (mg/l)           |                        |         |           |           |                       |         |             |         | 0.0023 *         |       |       |       |       |         |         |         |         |         |         |         |         |  |
| フェノール (mg/l)         |                        |         |           |           |                       |         |             |         | <0.001           |       |       |       |       |         |         |         |         |         |         |         |         |  |
| ホルムアルデヒド (mg/l)      |                        |         |           |           |                       |         |             |         | <0.003           |       |       |       |       |         |         |         |         |         |         |         |         |  |
| 4-t-オクチルフェノール (mg/l) |                        |         |           |           |                       |         |             |         | <0.0001          |       |       |       |       |         |         |         |         |         |         |         |         |  |
| アニリン (mg/l)          |                        |         |           |           |                       |         |             |         | <0.002           |       |       |       |       |         |         |         |         |         |         |         |         |  |
| 2,4-ジクロロフェノール (mg/l) |                        |         |           |           |                       |         |             |         | <0.0003          |       |       |       |       |         |         |         |         |         |         |         |         |  |
| 要測定指標項目              | 大腸菌数 (MPN/100ml)       | 5.5     | 5.0       | 3.2       |                       | 3.8     | 2.9         | 2.1     | 3.5              | 2.8   |       |       |       | 1.9     |         | 2.8     | 6.0     | 8.5     | 6.3     | 5.2     |         |  |
|                      | 透明度 (m)                |         |           |           |                       |         |             |         |                  |       |       |       |       |         |         |         |         |         |         |         |         |  |

公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号                  | 0512   | 地点統一番号 | 33-601-54 | 類型 (達成期間) | C (I) III (I) 生物A (I) |       |       |         |       |       |       |       | 水域名 | 水島港区   |       |            |      |             | 調査機関   | 政令市 (水質汚濁防止法による) |     |      |  |  |  |  |  |  |  |  |  |  |
|-----------------------|--------|--------|-----------|-----------|-----------------------|-------|-------|---------|-------|-------|-------|-------|-----|--------|-------|------------|------|-------------|--------|------------------|-----|------|--|--|--|--|--|--|--|--|--|--|
| 都道府県名                 | 岡山県    | 水系名    | 水島水城      |           |                       |       |       |         |       |       | 河川名   |       |     |        |       |            | 採水機関 | 岡山県環境保全事業団  |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 調査年度                  | 2018年度 | 調査区分   | 測定計画調査    |           |                       |       |       |         |       |       | 地点名   | 水島港奥部 |     |        |       |            | 分析機関 | 倉敷市環境監視センター |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 採取月日                  | 04/16  | 05/15  | 06/13     | 07/23     | 08/06                 | 09/19 | 10/10 | 11/06   | 12/17 | 01/15 | 02/13 | 03/14 |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 採取時刻                  | 11:40  | 12:56  | 10:22     | 09:42     | 08:40                 | 09:02 | 13:10 | 10:39   | 09:34 | 08:28 | 08:05 | 08:07 |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 採取位置                  | (m)    |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 採取水深                  | (m)    |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 測定区分                  | 年間     | 年間     | 年間        | 年間        | 年間                    | 年間    | 年間    | 年間      | 年間    | 年間    | 年間    | 年間    |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 現場観測項目                | 気候     | 気温     | 水温        | 流量        | 全水深                   | 透明度   | 透視度   | 色相      | 臭気    | pH    | DO    | BOD   | COD | SS     | 大腸菌群数 | n-ヘキサン抽出物質 | 全窒素  | 全リン         | 全亜鉛    | ノニルフェノール         | LAS | 底層DO |  |  |  |  |  |  |  |  |  |  |
| 気候                    | 快晴     | 晴      | 晴         | 快晴        | 快晴                    | 晴     | 曇     | 快晴      | 曇     | 曇     | 薄曇    | 晴     |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 気温 (°C)               | 18.0   | 22.5   | 23.6      | 31.1      | 31.7                  | 26.1  | 23.3  | 19.8    | 10.5  | 6.0   | 5.0   | 8.8   |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 水温 (°C)               | 14.0   | 18.6   | 20.5      | 26.5      | 28.5                  | 27.9  | 25.2  | 21.6    | 15.3  | 11.5  | 11.0  | 12.8  |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 流量 (m³/s)             |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 全水深 (m)               | 12.0   | 11.4   | 13.2      | 11.9      | 13.7                  | 13.1  | 10.3  | 12.8    | 12.1  | 11.1  | 10.7  | 11.3  |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 透明度 (m)               | 4.1    | 3.8    | 2.6       | 2.2       | 1.8                   | 3.2   | 2.9   | 2.5     | 4.4   | 9.0   | 6.5   | 4.7   |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 透視度 (cm)              |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 色相                    | 灰青色(中) |        |           |           |                       |       |       |         |       |       |       |       |     | 灰青色(中) |       |            |      |             | 灰青色(中) |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 臭気                    | 無臭     |        |           |           |                       |       |       |         |       |       |       |       |     | 無臭     |       |            |      |             | 無臭     |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| pH                    | 8.1    | 8.1    | 8.1       | 8.1       | 8.2                   | 7.9   | 8.0   | 8.1     | 8.1   | 8.3   | 8.2   | 8.3   |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| DO (mg/l)             | 10     | 9.7    | 7.4       | 8.3       | 7.6                   | 6.2   | 7.5   | 7.2     | 8.3   | 8.9   | 9.3   | 9.6   |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| BOD (mg/l)            |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| COD (mg/l)            | 1.9    | 2.7    | 3.2       | 4.1       | 4.1                   | 1.7   | 2.5   | 2.3     | 1.8   | 2.1   | 1.9   | 2.2   |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| SS (mg/l)             |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 大腸菌群数 (MPN/100ml)     |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| n-ヘキサン抽出物質 (mg/l)     |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 全窒素 (mg/l)            | 0.14   |        |           |           | 0.20                  |       |       | 0.34    |       | 0.23  |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 全リン (mg/l)            | 0.017  |        |           |           | 0.029                 |       |       | 0.038   |       | 0.022 |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 全亜鉛 (mg/l)            |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| ノニルフェノール (mg/l)       |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| LAS (mg/l)            |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 底層DO (mg/l)           |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 健康項目                  |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| カドミウム (mg/l)          |        |        |           |           |                       |       |       | <0.0003 |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 全シアン (mg/l)           |        |        |           |           |                       |       |       | ND      |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 鉛 (mg/l)              |        |        |           |           |                       |       |       | <0.005  |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 六価クロム (mg/l)          |        |        |           |           |                       |       |       | <0.02   |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| ヒ素 (mg/l)             |        |        |           |           |                       |       |       | <0.005  |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 総水銀 (mg/l)            |        |        |           |           |                       |       |       | <0.0005 |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| アルキル水銀 (mg/l)         |        |        |           |           |                       |       |       | ND      |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| P C B (mg/l)          |        |        |           |           |                       |       |       | ND      |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| ジクロロメタン (mg/l)        |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 四塩化炭素 (mg/l)          |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 1,2-ジクロロエタン (mg/l)    |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 1,1-ジクロロエタン (mg/l)    |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 1,1,2-トリクロロエタン (mg/l) |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| トリクロロエチレン (mg/l)      |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| テトラクロロエチレン (mg/l)     |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 1,3-ジクロロベンゼン (mg/l)   |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| チウラム (mg/l)           |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| シマジン (mg/l)           |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| チオベンカルブ (mg/l)        |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| ベンゼン (mg/l)           |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| セレン (mg/l)            |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| ほう素 (mg/l)            |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| ふっ素 (mg/l)            |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 硝酸性窒素及び亜硝酸性窒素 (mg/l)  |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 1,4-ジオキサン (mg/l)      |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 特殊項目                  |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| フェノール類 (mg/l)         |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 銅 (mg/l)              |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 亜鉛 (mg/l)             |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| 鉄 (溶解性) (mg/l)        |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| マンガン (溶解性) (mg/l)     |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |
| クロム (mg/l)            |        |        |           |           |                       |       |       |         |       |       |       |       |     |        |       |            |      |             |        |                  |     |      |  |  |  |  |  |  |  |  |  |  |

公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号                  | 0512                    | 地点統一番号 | 33-601-54                   | 類型 (達成期間)                   | C (I) III (I) 生物A (I)       | 水域名                         | 水島港区                        | 調査機関                        | 政令市 (水質汚濁防止法による)            |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|-----------------------|-------------------------|--------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|--|--|--|--|--|--|
| 都道府県名                 | 岡山県                     | 水系名    | 水島水城                        | 河川名                         |                             | 採水機関                        | 岡山県環境保全事業団                  |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
| 調査年度                  | 2018年度                  | 調査区分   | 測定計画調査                      | 地点名                         | 水島港奥部                       | 分析機関                        | 倉敷市環境監視センター                 |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
| 採取月日                  |                         | 採取時刻   |                             | 採取位置                        |                             | 採取水深                        |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       |                         | (m)    | 04/16<br>11:40<br>表層<br>0.5 | 05/15<br>12:56<br>表層<br>0.5 | 06/13<br>10:22<br>表層<br>0.5 | 07/23<br>09:42<br>表層<br>0.5 | 08/06<br>08:40<br>表層<br>0.5 | 09/19<br>09:02<br>表層<br>0.5 | 10/10<br>13:10<br>表層<br>0.5 | 11/06<br>10:39<br>表層<br>0.5 | 12/17<br>09:34<br>表層<br>0.5 | 01/15<br>08:28<br>表層<br>0.5 | 02/13<br>08:05<br>表層<br>0.5 | 03/14<br>08:07<br>表層<br>0.5 |  |  |  |  |  |  |
| そ<br>の<br>他<br>項<br>目 | アンモニア態窒素 (mg/l)         | 0.02   |                             |                             | <0.02                       |                             |                             |                             |                             | 0.09                        |                             | 0.07                        |                             |                             |  |  |  |  |  |  |
|                       | 亜硝酸性窒素 (mg/l)           | <0.01  |                             |                             | <0.01                       |                             |                             |                             |                             | 0.04                        |                             | <0.01                       |                             |                             |  |  |  |  |  |  |
|                       | 硝酸性窒素 (mg/l)            | <0.02  |                             |                             | <0.02                       |                             |                             |                             |                             | 0.06                        |                             | 0.02                        |                             |                             |  |  |  |  |  |  |
|                       | 有機態窒素 (mg/l)            |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | リン酸態リン (mg/l)           | <0.01  |                             |                             | <0.01                       |                             |                             |                             |                             | 0.02                        |                             | 0.01                        |                             |                             |  |  |  |  |  |  |
|                       | 電気伝導度 (μS/cm)           |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | DO飽和度 (%)               |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | 塩化物イオン (mg/l)           |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | 他塩素量 (%)                |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | クロロフィル a (μg/l)         |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
| 全有機炭素 (mg/l)          |                         |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
| トリハロメタン生成能 (mg/l)     | 32                      | 32     | 31                          | 28                          | 29                          | 30                          | 29                          | 30                          | 30                          | 30                          | 31                          | 31                          | 31                          |                             |  |  |  |  |  |  |
| 要<br>監<br>視<br>項<br>目 | E P N (mg/l)            |        |                             |                             | <0.0006                     |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | アンチモン (mg/l)            |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | ニッケル (mg/l)             |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | クロロホルム (mg/l)           |        | <0.0006                     |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | トリス-1,2-ジクロロエチレン (mg/l) |        | <0.004                      |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | 1,2-ジクロロプロパン (mg/l)     |        | <0.006                      |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | p-ジクロロベンゼン (mg/l)       |        | <0.02                       |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | イソキサチオン (mg/l)          |        |                             |                             | <0.0008                     |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | ダイアジノン (mg/l)           |        |                             |                             | <0.0005                     |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | フェニトロチオン(MEP) (mg/l)    |        |                             |                             | <0.0003                     |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | イソプロチオラン (mg/l)         |        |                             |                             | <0.004                      |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | オキシ銅(有機銅) (mg/l)        |        |                             |                             | <0.004                      |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | クロロタロニル (TPN) (mg/l)    |        |                             |                             | <0.004                      |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | プロピザミド (mg/l)           |        |                             |                             | <0.0008                     |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | ジクロロボス (DDVP) (mg/l)    |        |                             |                             | <0.001                      |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | フェノバルブ (BPMC) (mg/l)    |        |                             |                             | <0.002                      |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | イプロベンホス (IBP) (mg/l)    |        |                             |                             | <0.0008                     |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | クロロニトロフェン (CNP) (mg/l)  |        |                             |                             | <0.0001                     |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | トルエン (mg/l)             |        | <0.06                       |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
|                       | キシレン (mg/l)             |        | <0.04                       |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
| 7β-酸ジエチルキシル (mg/l)    |                         |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
| モリブデン (mg/l)          |                         |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
| 塩化ビニルモノマー (mg/l)      |                         |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
| エピクロヒドリン (mg/l)       |                         |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
| 全マンガン (mg/l)          |                         |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
| ウラン (mg/l)            |                         |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
| フェノール (mg/l)          |                         |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
| ホルムアルデヒド (mg/l)       |                         |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
| 4-t-オクチルフェノール (mg/l)  |                         |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
| アニリン (mg/l)           |                         |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
| 2,4-ジクロロフェノール (mg/l)  |                         |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |
| 要測定指標項目               | 大腸菌数 (MPN/100ml)        | 4.1    | 3.8                         | 2.6                         | 2.2                         | 1.8                         | 3.2                         | 2.9                         | 2.5                         | 4.4                         | 9.0                         | 6.5                         | 4.7                         |                             |  |  |  |  |  |  |
|                       | 透明度 (m)                 |        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |  |  |  |  |  |  |

公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号             | 0502        | 地点統一番号 | 33-603-51 | 類型 (達成期間) | B (I) | II (I) | 生物A (I) | 水域名    | 水島地先海域(甲) | 調査機関  | 政令市 (水質汚濁防止法による) |       |  |  |  |  |  |  |  |  |  |  |
|------------------|-------------|--------|-----------|-----------|-------|--------|---------|--------|-----------|-------|------------------|-------|--|--|--|--|--|--|--|--|--|--|
| 都道府県名            | 岡山県         | 水系名    | 水島水城      |           |       |        |         | 河川名    |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 調査年度             | 2018年度      | 調査区分   | 測定計画調査    |           |       |        |         | 地点名    | 高梁川河口部    |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 採取月日             | 04/16       | 05/15  | 06/13     | 07/23     | 08/06 | 09/19  | 10/10   | 11/06  | 12/17     | 01/15 | 02/13            | 03/14 |  |  |  |  |  |  |  |  |  |  |
| 採取時刻             | 12:55       | 13:47  | 12:20     | 12:29     | 11:50 | 12:00  | 13:44   | 11:52  | 11:37     | 10:43 | 10:39            | 09:56 |  |  |  |  |  |  |  |  |  |  |
| 採取位置             | 0.5         | 0.5    | 0.5       | 0.5       | 0.5   | 0.5    | 0.5     | 0.5    | 0.5       | 0.5   | 0.5              | 0.5   |  |  |  |  |  |  |  |  |  |  |
| 採取水深             | (m)         | (m)    | (m)       | (m)       | (m)   | (m)    | (m)     | (m)    | (m)       | (m)   | (m)              | (m)   |  |  |  |  |  |  |  |  |  |  |
| 測定区分             | 年間          | 年間     | 年間        | 年間        | 年間    | 年間     | 年間      | 年間     | 年間        | 年間    | 年間               | 年間    |  |  |  |  |  |  |  |  |  |  |
| 天候               | 晴           | 晴      | 晴         | 晴         | 晴     | 曇      | 曇       | 晴      | 曇         | 曇     | 晴                | 晴     |  |  |  |  |  |  |  |  |  |  |
| 現場気温             | (℃)         | 15.1   | 21.4      | 23.3      | 30.2  | 31.2   | 27.9    | 23.3   | 20.6      | 9.5   | 6.4              | 10.4  |  |  |  |  |  |  |  |  |  |  |
| 現場水温             | (℃)         | 14.6   | 19.6      | 21.3      | 29.3  | 31.8   | 26.1    | 22.0   | 21.3      | 11.4  | 10.5             | 9.1   |  |  |  |  |  |  |  |  |  |  |
| 観測流量             | (m³/s)      | 3.9    | 2.6       | 3.2       | 2.0   | 2.1    | 2.1     | 4.9    | 3.4       | 2.0   | 1.8              | 2.1   |  |  |  |  |  |  |  |  |  |  |
| 測定項目             | (m)         | 2.6    | 2.0       | 1.2       | 1.5   | 1.2    | 1.8     | 1.3    | 1.3       | 2.0   | 1.6              | 1.7   |  |  |  |  |  |  |  |  |  |  |
| 透明度              | (m)         | 3.9    | 2.6       | 3.2       | 2.0   | 2.1    | 2.1     | 4.9    | 3.4       | 2.0   | 1.8              | 2.1   |  |  |  |  |  |  |  |  |  |  |
| 色相               | (cm)        | 2.6    | 2.0       | 1.2       | 1.5   | 1.2    | 1.8     | 1.3    | 1.3       | 2.0   | 1.6              | 1.7   |  |  |  |  |  |  |  |  |  |  |
| 臭気               |             | 無臭     | 無臭        | 無臭        | 無臭    | 無臭     | 無臭      | 無臭     | 無臭        | 無臭    | 無臭               | 無臭    |  |  |  |  |  |  |  |  |  |  |
| pH               |             | 8.2    | 8.2       | 8.0       | 8.3   | 8.1    | 7.9     | 7.9    | 8.0       | 8.2   | 8.2              | 8.2   |  |  |  |  |  |  |  |  |  |  |
| DO               | (mg/l)      | 9.7    | 9.5       | 8.0       | 8.4   | 7.5    | 7.0     | 8.9    | 8.2       | 9.6   | 9.1              | 10    |  |  |  |  |  |  |  |  |  |  |
| BOD              | (mg/l)      | 2.1    | 1.9       | 3.6 *     | 4.2 * | 4.3 *  | 2.3     | 1.9    | 2.5       | 2.7   | 2.5              | 2.4   |  |  |  |  |  |  |  |  |  |  |
| COD              | (mg/l)      | 2.1    | 1.9       | 3.6 *     | 4.2 * | 4.3 *  | 2.3     | 1.9    | 2.5       | 2.7   | 2.5              | 2.4   |  |  |  |  |  |  |  |  |  |  |
| SS               | (mg/l)      | 2.1    | 1.9       | 3.6 *     | 4.2 * | 4.3 *  | 2.3     | 1.9    | 2.5       | 2.7   | 2.5              | 2.4   |  |  |  |  |  |  |  |  |  |  |
| 大腸菌群数            | (MPN/100ml) | 0.29   | 0.021     | 0.21      | 0.018 | 0.34 * | 0.038 * | 0.31 * | 0.033 *   |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| n-ヘキサン抽出物質       | (mg/l)      | 0.29   | 0.021     | 0.21      | 0.018 | 0.34 * | 0.038 * | 0.31 * | 0.033 *   |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 全窒素              | (mg/l)      | 0.29   | 0.021     | 0.21      | 0.018 | 0.34 * | 0.038 * | 0.31 * | 0.033 *   |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 全リン              | (mg/l)      | 0.29   | 0.021     | 0.21      | 0.018 | 0.34 * | 0.038 * | 0.31 * | 0.033 *   |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 全亜鉛              | (mg/l)      | 0.29   | 0.021     | 0.21      | 0.018 | 0.34 * | 0.038 * | 0.31 * | 0.033 *   |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| ノニルフェノール         | (mg/l)      | 0.29   | 0.021     | 0.21      | 0.018 | 0.34 * | 0.038 * | 0.31 * | 0.033 *   |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| LAS              | (mg/l)      | 0.29   | 0.021     | 0.21      | 0.018 | 0.34 * | 0.038 * | 0.31 * | 0.033 *   |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 底層DO             | (mg/l)      | 0.29   | 0.021     | 0.21      | 0.018 | 0.34 * | 0.038 * | 0.31 * | 0.033 *   |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 健康項目             |             |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| カドミウム            | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 全シアン             | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 鉛                | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 六価クロム            | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| ヒ素               | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 総水銀              | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| アルキル水銀           | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| P C B            | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| ジクロロメタン          | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 四塩化炭素            | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 1, 2-ジクロロエタン     | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 1, 1-ジクロロエタン     | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 1, 1, 2-トリクロロエタン | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| トリクロロエチレン        | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| テトラクロロエチレン       | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 1, 3-ジクロロベンゼン    | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| チウラム             | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| シマジン             | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| チオベンカルブ          | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| ベンゼン             | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| セレン              | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| ほう素              | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| ふっ素              | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 硝酸性窒素及び亜硝酸性窒素    | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 1, 4-ジオキサン       | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 特殊項目             |             |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| フェノール類           | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 銅                | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 亜鉛               | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| 鉄 (溶解性)          | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| マンガン (溶解性)       | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |
| クロム              | (mg/l)      |        |           |           |       |        |         |        |           |       |                  |       |  |  |  |  |  |  |  |  |  |  |



公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号   | 0505                   | 地点統一番号 | 33-603-01 | 類型 (達成期間) | B (イ) | II (イ) | 生物特A (イ) | 水域名   | 水島地先海域(甲) | 調査機関    | 政令市 (水質汚濁防止法による) |       |         |       |         |       |       |       |       |    |  |  |
|--------|------------------------|--------|-----------|-----------|-------|--------|----------|-------|-----------|---------|------------------|-------|---------|-------|---------|-------|-------|-------|-------|----|--|--|
| 都道府県名  | 岡山県                    | 水系名    | 水島水城      |           |       |        |          | 河川名   |           | 採水機関    | 岡山県環境保全事業団       |       |         |       |         |       |       |       |       |    |  |  |
| 調査年度   | 2018年度                 | 調査区分   | 測定計画調査    |           |       |        |          | 地点名   | 玉島港沖合     | 分析機関    | 倉敷市環境監視センター      |       |         |       |         |       |       |       |       |    |  |  |
| 採取月日   | 04/16                  | 05/15  | 05/15     | 05/15     | 05/15 | 06/13  | 07/23    | 08/06 | 09/19     | 10/10   | 10/10            | 10/10 | 10/10   | 10/10 | 11/06   | 12/17 | 01/15 | 02/13 | 03/14 |    |  |  |
| 採取時刻   | 11:44                  | 09:30  | 09:30     | 11:25     | 11:25 | 10:39  | 10:20    | 09:33 | 10:09     | 10:13   | 10:13            | 10:13 | 12:20   | 12:20 | 10:45   | 10:07 | 09:25 | 08:45 | 08:35 |    |  |  |
| 採取位置   | 表層                     | 表層     | 中層        | 表層        | 中層    | 表層     | 表層       | 表層    | 表層        | 表層      | 中層               | 表層    | 中層      | 表層    | 表層      | 表層    | 表層    | 表層    | 表層    |    |  |  |
| 採取水深   | (m)                    | (m)    | (m)       | (m)       | (m)   | (m)    | (m)      | (m)   | (m)       | (m)     | (m)              | (m)   | (m)     | (m)   | (m)     | (m)   | (m)   | (m)   | (m)   |    |  |  |
| 測定区分   | 年間                     | 年間     | 年間        | 年間        | 年間    | 年間     | 年間       | 年間    | 年間        | 年間      | 年間               | 年間    | 年間      | 年間    | 年間      | 年間    | 年間    | 年間    | 年間    | 年間 |  |  |
| 現場観測項目 | 気温 (°C)                | 15.3   | 20.2      | 20.2      | 21.1  | 21.1   | 22.7     | 29.8  | 33.9      | 29.6    | 21.3             | 21.3  | 22.6    | 22.6  | 20.9    | 10.5  | 6.0   | 6.4   | 7.2   |    |  |  |
|        | 水温 (°C)                | 12.7   | 18.4      | 17.1      | 18.0  | 17.3   | 20.8     | 27.6  | 28.5      | 24.7    | 23.5             | 23.2  | 23.5    | 23.2  | 20.2    | 11.7  | 10.2  | 8.4   | 8.5   |    |  |  |
|        | 流量 (m³/s)              |        |           |           |       |        |          |       |           |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 全水深 (m)                | 10.2   | 11.0      | 11.0      | 11.2  | 11.2   | 10.7     | 9.0   | 9.1       | 9.3     | 10.1             | 10.1  | 10.7    | 10.7  | 10.3    | 8.9   | 8.7   | 9.4   | 8.7   |    |  |  |
|        | 透明度 (m)                | 3.3    | 3.8       |           | 3.3   |        | 3.8      | 6.0   | 3.2       | 2.9     | 1.9              |       | 1.7     |       | 1.5     | 3.5   | 4.5   | 4.0   | 3.5   |    |  |  |
|        | 透視度 (cm)               |        |           |           |       |        |          |       |           |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 色                      | 無臭     | 無臭        | 無臭        | 無臭    | 無臭     | 無臭       | 無臭    | 無臭        | 無臭      | 無臭               | 無臭    | 無臭      | 無臭    | 無臭      | 無臭    | 無臭    | 無臭    | 無臭    | 無臭 |  |  |
|        | 臭気                     | 無臭     | 無臭        | 無臭        | 無臭    | 無臭     | 無臭       | 無臭    | 無臭        | 無臭      | 無臭               | 無臭    | 無臭      | 無臭    | 無臭      | 無臭    | 無臭    | 無臭    | 無臭    | 無臭 |  |  |
| 生活環境項目 | pH                     | 8.2    | 8.1       | 8.2       | 8.2   | 8.2    | 8.1      | 8.2   | 8.1       | 7.9     | 8.0              | 8.0   | 8.0     | 8.0   | 7.9     | 8.0   | 8.3   | 8.3   | 8.3   |    |  |  |
|        | DO (mg/l)              | 9.5    | 8.7       | 9.0       | 9.1   | 9.8    | 7.5      | 7.8   | 7.7       | 6.4     | 7.5              | 7.0   | 7.8     | 7.2   | 7.5     | 9.8   | 9.2   | 10    | 10    |    |  |  |
|        | BOD (mg/l)             |        |           |           |       |        |          |       |           |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | COD (mg/l)             | 1.8    | 1.9       | 2.4       | 2.0   | 2.8    | 2.4      | 2.6   | 3.0       | 1.8     | 2.4              | 2.6   | 2.6     | 2.5   | 2.2     | 2.8   | 2.4   | 2.1   | 2.2   |    |  |  |
|        | SS (mg/l)              |        |           |           |       |        |          |       |           |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 大腸菌群数 (MPN/100ml)      |        |           |           |       |        |          |       |           |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | n-ヘキサン抽出物質 (mg/l)      | ND     | ND        |           | ND    |        | ND       | ND    | ND        | ND      | ND               |       | ND      |       | ND      | ND    | ND    | ND    | ND    |    |  |  |
|        | 全窒素 (mg/l)             | 0.12   |           |           | 0.12  |        | 0.19     | 0.15  | 0.14      | 0.32 *  |                  |       | 0.34 *  |       | 0.29    | 0.24  | 0.18  | 0.17  | 0.19  |    |  |  |
|        | 全リン (mg/l)             | 0.016  |           |           | 0.017 |        | 0.026    | 0.013 | 0.021     | 0.046 * |                  |       | 0.051 * |       | 0.037 * | 0.027 | 0.022 | 0.021 | 0.020 |    |  |  |
|        | 全亜鉛 (mg/l)             | 0.002  |           |           |       |        |          | 0.002 |           |         |                  |       | 0.002   |       |         |       | 0.001 |       |       |    |  |  |
|        | ノニルフェノール (mg/l)        |        |           |           |       |        |          |       |           |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | LAS (mg/l)             |        |           |           |       |        |          |       |           |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 底層DO (mg/l)            | 9.3    | 9.6       |           | 9.0   |        | 7.4      | 7.0   | 4.2       | 4.7     | 7.2              |       | 7.4     |       | 7.1     | 9.1   | 9.2   | 9.6   | 9.9   |    |  |  |
| 健康項目   | カドミウム (mg/l)           |        |           |           |       |        |          |       | <0.0003   |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 全シアン (mg/l)            |        |           |           |       |        |          |       | ND        |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 鉛 (mg/l)               |        |           |           |       |        |          |       | <0.005    |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 六価クロム (mg/l)           |        |           |           |       |        |          |       | <0.02     |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | ヒ素 (mg/l)              |        |           |           |       |        |          |       | <0.005    |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 総水銀 (mg/l)             |        |           |           |       |        |          |       | <0.0005   |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | アルキル水銀 (mg/l)          |        |           |           |       |        |          |       | ND        |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | P C B (mg/l)           |        |           |           |       |        |          |       | ND        |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | ジクロロメタン (mg/l)         |        |           |           |       |        |          |       | ND        |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 四塩化炭素 (mg/l)           |        |           |           |       |        |          |       | <0.002    |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 1,2-ジクロロエタン (mg/l)     |        |           |           |       |        |          |       | <0.0002   |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 1,1-ジクロロエタン (mg/l)     |        |           |           |       |        |          |       | <0.0004   |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 1,1-ジクロロエチレン (mg/l)    |        |           |           |       |        |          |       | <0.002    |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 1,1,2-トリクロロエタン (mg/l)  |        |           |           |       |        |          |       | <0.004    |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 1,1,1-トリクロロエタン (mg/l)  |        |           |           |       |        |          |       | <0.0005   |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 1,1,2-トリクロロエチレン (mg/l) |        |           |           |       |        |          |       | <0.0006   |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | トリクロロエチレン (mg/l)       |        |           |           |       |        |          |       | <0.001    |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | テトラクロロエチレン (mg/l)      |        |           |           |       |        |          |       | <0.0005   |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 1,3-ジクロロベンゼン (mg/l)    |        |           |           |       |        |          |       | <0.0002   |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | チウラム (mg/l)            |        |           |           |       |        |          |       | <0.0006   |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | シマジン (mg/l)            |        |           |           |       |        |          |       | <0.0003   |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | チオベンカルブ (mg/l)         |        |           |           |       |        |          |       | <0.002    |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | ベンゼン (mg/l)            |        |           |           |       |        |          |       | <0.001    |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | セレン (mg/l)             |        |           |           |       |        |          |       |           |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | ほう素 (mg/l)             |        |           |           |       |        |          |       | <0.002    |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | ふっ素 (mg/l)             |        |           |           |       |        |          |       |           |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 硝酸性窒素及び亜硝酸性窒素 (mg/l)   |        |           |           |       |        |          |       | <0.03     |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 1,4-ジオキサン (mg/l)       | <0.03  |           |           |       |        |          |       | <0.03     |         |                  |       |         |       |         |       |       |       |       |    |  |  |
| 特殊項目   | フェノール類 (mg/l)          |        |           |           |       |        |          |       |           |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 銅 (mg/l)               |        |           |           |       |        |          |       |           |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 亜鉛 (mg/l)              |        |           |           |       |        |          |       | <0.01     |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | 鉄 (溶解性) (mg/l)         |        |           |           |       |        |          |       | <0.01     |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | マンガン (溶解性) (mg/l)      |        |           |           |       |        |          |       | <0.01     |         |                  |       |         |       |         |       |       |       |       |    |  |  |
|        | クロム (mg/l)             |        |           |           |       |        |          |       | <0.03     |         |                  |       |         |       |         |       |       |       |       |    |  |  |

公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号                 | 0505                   | 地点統一番号  | 33-603-01 | 類型 (達成期間) | B (イ)   | II (イ)  | 生物特A (イ) | 水域名     | 水島地先海域(甲) |       |       |       |       |       |         |       |         |         | 調査機関    | 政令市 (水質汚濁防止法による) |         |  |  |  |
|----------------------|------------------------|---------|-----------|-----------|---------|---------|----------|---------|-----------|-------|-------|-------|-------|-------|---------|-------|---------|---------|---------|------------------|---------|--|--|--|
| 都道府県名                | 岡山県                    | 水系名     | 水島水域      |           |         |         |          | 河川名     |           |       |       |       |       |       |         |       |         |         | 採水機関    | 岡山県環境保全事業団       |         |  |  |  |
| 調査年度                 | 2018年度                 | 調査区分    | 測定計画調査    |           |         |         |          | 地点名     | 玉島港沖合     |       |       |       |       |       |         |       |         |         | 分析機関    | 倉敷市環境監視センター      |         |  |  |  |
| 採取月日                 | 04/16                  | 05/15   | 05/15     | 05/15     | 05/15   | 06/13   | 07/23    | 08/06   | 09/19     | 10/10 | 10/10 | 10/10 | 10/10 | 10/10 | 11/06   | 12/17 | 01/15   | 02/13   | 03/14   |                  |         |  |  |  |
| 採取時刻                 | 11:44                  | 09:30   | 09:30     | 11:25     | 11:25   | 10:39   | 10:20    | 09:33   | 10:09     | 10:13 | 10:13 | 12:20 | 12:20 | 10:45 | 10:07   | 09:25 | 08:45   | 08:35   |         |                  |         |  |  |  |
| 採取位置                 | 0.5                    | 0.5     | 2.0       | 0.5       | 0.5     | 0.5     | 0.5      | 0.5     | 0.5       | 0.5   | 2.0   | 0.5   | 0.5   | 0.5   | 0.5     | 0.5   | 0.5     | 0.5     |         |                  |         |  |  |  |
| 採取水深                 | (m)                    |         |           |           |         |         |          |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
| その他項目                | アンモニア態窒素 (mg/l)        | <0.02   |           | <0.02     |         | <0.02   | <0.02    | <0.02   | <0.02     |       |       |       |       |       | 0.03    | 0.02  | 0.03    | 0.03    | <0.02   |                  |         |  |  |  |
|                      | 亜硝酸性窒素 (mg/l)          | <0.01   |           | <0.01     |         | <0.01   | <0.01    | <0.01   | 0.04      |       |       |       |       | 0.04  | 0.01    | <0.01 | <0.01   | <0.01   | <0.01   |                  |         |  |  |  |
|                      | 硝酸性窒素 (mg/l)           | <0.02   |           | <0.02     |         | <0.02   | <0.02    | <0.02   | 0.12      |       |       |       |       | 0.13  | 0.06    | <0.02 | 0.02    | <0.02   | <0.02   |                  |         |  |  |  |
|                      | 有機態窒素 (mg/l)           |         |           |           |         |         |          |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | リン酸態リン (mg/l)          | <0.01   |           | 0.01      |         | 0.01    | <0.01    | <0.01   | 0.03      |       |       |       |       | 0.03  | <0.01   | <0.01 | <0.01   | <0.01   | <0.01   |                  |         |  |  |  |
|                      | 電気伝導度 (μ S/cm)         |         |           |           |         |         |          |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | DO飽和度 (%)              |         |           |           |         |         |          |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | 塩化物イオン (mg/l)          |         |           |           |         |         |          |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | 塩素量 (%)                |         |           |           |         |         |          |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | クロロフィル a (μ g/l)       | 2.3E+00 |           | 2.7E+00   |         | 3.4E+00 | 1.4E+00  | 4.4E+00 | 3.1E+00   |       |       |       |       |       | 1.8E+00 |       | 9.0E-01 | 8.8E+00 | 3.2E+00 | 2.4E+00          | 6.4E+00 |  |  |  |
| 全有機炭素 (mg/l)         |                        |         |           |           |         |         |          |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
| トリハロメタン生成能           |                        |         |           |           |         |         |          |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
| 塩分                   | 32                     | 30      | 31        | 32        | 32      | 32      | 28       | 29      | 29        | 29    | 29    | 29    | 29    | 30    | 30      | 31    | 31      | 29      |         |                  |         |  |  |  |
| 要監視項目                | E P N (mg/l)           |         |           |           |         |         | <0.0006  |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | アンチモン (mg/l)           |         |           |           |         |         |          | <0.002  |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | ニッケル (mg/l)            |         |           |           |         |         |          | <0.005  |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | クロロホルム (mg/l)          |         |           |           | <0.0006 |         |          |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | トリス-1,2-ジクロロエチル (mg/l) |         |           |           | <0.004  |         |          |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | 1,2-ジクロロプロパン (mg/l)    |         |           |           | <0.006  |         |          |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | P-ジクロロベンゼン (mg/l)      |         |           |           | <0.02   |         |          |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | イソキサチオン (mg/l)         |         |           |           |         |         | <0.0008  |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | ダイアジノン (mg/l)          |         |           |           |         |         | <0.0005  |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | フェニトロチオン(MEP) (mg/l)   |         |           |           |         |         | <0.0003  |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | イソプロチオラン (mg/l)        |         |           |           |         |         | <0.004   |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | オキシ銅(有機銅) (mg/l)       |         |           |           |         |         | <0.004   |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | クロロタロニル(TPN) (mg/l)    |         |           |           |         |         | <0.004   |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | プロピザミド (mg/l)          |         |           |           |         |         | <0.0008  |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | ジクロロボス(DDVP) (mg/l)    |         |           |           |         |         | <0.001   |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | フェノプロカルブ(BPMC) (mg/l)  |         |           |           |         |         | <0.002   |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | イプロベンホス(IPBP) (mg/l)   |         |           |           |         |         | <0.0008  |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | クロロニトロフェン(CNP) (mg/l)  |         |           |           |         |         | <0.0001  |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | トルエン (mg/l)            |         |           |           | <0.06   |         |          |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | キシレン (mg/l)            |         |           |           | <0.04   |         |          |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
| 7β-ヒドロキシカテコール (mg/l) |                        |         |           |           |         |         |          | <0.006  |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
| モリブデン (mg/l)         |                        |         |           |           |         |         |          | <0.01   |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
| 塩化ビニルモノマー (mg/l)     |                        |         |           |           |         |         |          |         | <0.0002   |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
| エピクロヒドリン (mg/l)      |                        |         |           |           |         |         |          |         | <0.0001   |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
| 全マンガン (mg/l)         |                        |         |           |           |         |         |          | <0.02   |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
| ウラン (mg/l)           |                        |         |           |           |         |         |          |         | 0.0022 *  |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
| フェノール (mg/l)         |                        |         |           |           |         |         |          |         | <0.001    |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
| ホルムアルデヒド (mg/l)      |                        |         |           |           |         |         |          |         | <0.003    |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
| 4-t-オクチルフェノール (mg/l) |                        |         |           |           |         |         |          |         | <0.0001   |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
| アニリン (mg/l)          |                        |         |           |           |         |         |          |         | <0.002    |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
| 2,4-ジクロロフェノール (mg/l) |                        |         |           |           |         |         |          |         | <0.0003   |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
| 要測定指標項目              | 大腸菌数 (MPN/100ml)       |         |           |           |         |         |          |         |           |       |       |       |       |       |         |       |         |         |         |                  |         |  |  |  |
|                      | 透明度 (m)                | 3.3     | 3.8       |           | 3.3     |         | 3.8      | 6.0     | 3.2       | 2.9   | 1.9   |       | 1.7   |       | 1.5     | 3.5   | 4.5     | 4.0     | 3.5     |                  |         |  |  |  |

公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号             | 0506        | 地点統一番号 | 33-603-52 | 類型 (達成期間) | B (I) | II (I) | 生物特A (I) | 水域名   | 水島地先海域(甲) |       |       |       |  |        |  | 調査機関 | 政令市 (水質汚濁防止法による) |  |  |  |  |  |  |
|------------------|-------------|--------|-----------|-----------|-------|--------|----------|-------|-----------|-------|-------|-------|--|--------|--|------|------------------|--|--|--|--|--|--|
| 都道府県名            | 岡山県         | 水系名    | 水島水城      |           |       |        |          | 河川名   |           |       |       |       |  |        |  | 採水機関 | 岡山県環境保全事業団       |  |  |  |  |  |  |
| 調査年度             | 2018年度      | 調査区分   | 測定計画調査    |           |       |        |          | 地点名   | 寄島沖       |       |       |       |  |        |  | 分析機関 | 倉敷市環境監視センター      |  |  |  |  |  |  |
| 採取月日             | 04/16       | 05/15  | 06/13     | 07/23     | 08/06 | 09/19  | 10/10    | 11/06 | 12/17     | 01/15 | 02/13 | 03/14 |  |        |  |      |                  |  |  |  |  |  |  |
| 採取時刻             | 11:55       | 11:42  | 10:56     | 10:39     | 10:22 | 10:32  | 12:35    | 10:56 | 10:17     | 09:35 | 09:31 | 08:47 |  |        |  |      |                  |  |  |  |  |  |  |
| 採取位置             | (m)         |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 採取水深             | 年間          |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 測定区分             | 年間          |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 現場観測項目           | 天気          | 年間     | 年間        | 年間        | 年間    | 年間     | 年間       | 年間    | 年間        | 年間    | 年間    | 年間    |  |        |  |      |                  |  |  |  |  |  |  |
| 気温               | (°C)        | 15.0   | 21.4      | 21.7      | 30.2  | 33.3   | 29.8     | 22.4  | 20.5      | 10.5  | 6.6   | 7.4   |  |        |  |      |                  |  |  |  |  |  |  |
| 水温               | (°C)        | 12.4   | 18.7      | 20.6      | 26.6  | 29.6   | 26.2     | 23.5  | 20.6      | 12.9  | 9.5   | 7.8   |  |        |  |      |                  |  |  |  |  |  |  |
| 流量               | (m³/s)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 全水深              | (m)         | 9.7    | 10.3      | 10.2      | 8.1   | 8.1    | 8.4      | 9.8   | 9.5       | 8.1   | 8.0   | 8.2   |  |        |  |      |                  |  |  |  |  |  |  |
| 透明度              | (m)         | 3.3    | 2.9       | 2.8       | 3.7   | 1.6    | 3.8      | 1.5   | 1.5       | 3.2   | 6.5   | 3.7   |  |        |  |      |                  |  |  |  |  |  |  |
| 透視度              | (cm)        |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 色相               | 灰緑色(中)      |        |           |           |       |        |          |       |           |       |       |       |  | 灰緑色(中) |  |      |                  |  |  |  |  |  |  |
| 臭気               | 無臭          |        |           |           |       |        |          |       |           |       |       |       |  | 無臭     |  |      |                  |  |  |  |  |  |  |
| pH               |             | 8.2    | 8.2       | 8.1       | 8.1   | 8.1    | 8.1      | 8.0   | 8.1       | 8.3   | 8.4   | 8.3   |  |        |  |      |                  |  |  |  |  |  |  |
| DO               | (mg/l)      | 9.0    | 8.9       | 7.7       | 7.4   | 7.3    | 7.3      | 7.4   | 7.6       | 9.7   | 9.6   | 9.9   |  |        |  |      |                  |  |  |  |  |  |  |
| BOD              | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| COD              | (mg/l)      | 2.0    | 2.4       | 2.6       | 2.7   | 3.7    | 2.3      | 2.6   | 2.8       | 2.9   | 2.4   | 2.1   |  |        |  |      |                  |  |  |  |  |  |  |
| SS               | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 大腸菌群数            | (MPN/100ml) |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| n-ヘキサン抽出物質       | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 全窒素              | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 全リン              | (mg/l)      | 0.13   |           |           |       |        |          |       |           |       |       |       |  | 0.021  |  |      |                  |  |  |  |  |  |  |
| 全亜鉛              | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| ノニルフェノール         | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| LAS              | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 底層DO             | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 健康項目             |             |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| カドミウム            | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 全シアン             | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 鉛                | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 六価クロム            | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| ヒ素               | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 総水銀              | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| アルキル水銀           | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| P C B            | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| ジクロロメタン          | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 四塩化炭素            | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 1, 2-ジクロロエタン     | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 1, 1-ジクロロエタン     | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 1, 1, 2-トリクロロエタン | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 1, 1, 1-トリクロロエタン | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| トリクロロエチレン        | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| テトラクロロエチレン       | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 1, 3-ジクロロベンゼン    | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| チウラム             | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| シマジン             | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| チオベンカルブ          | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| ベンゼン             | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| セレン              | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| ほう素              | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| ふっ素              | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 硝酸性窒素及び亜硝酸性窒素    | (mg/l)      | <0.03  |           |           |       |        |          |       |           |       |       |       |  | <0.03  |  |      |                  |  |  |  |  |  |  |
| 1, 4-ジオキサン       | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 健康項目             |             |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| フェノール類           | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 銅                | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 亜鉛               | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| 鉄 (溶解性)          | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| マンガン (溶解性)       | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |
| クロム              | (mg/l)      |        |           |           |       |        |          |       |           |       |       |       |  |        |  |      |                  |  |  |  |  |  |  |





公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号              | 0507        | 地点統一番号 | 33-603-53 | 類型 (達成期間) | B (I) | II (I) | 生物特A (I) | 水域名    | 水島地先海域(甲) | 調査機関   | 政令市 (水質汚濁防止法による) |        |        |  |  |  |  |  |  |  |  |  |  |
|-------------------|-------------|--------|-----------|-----------|-------|--------|----------|--------|-----------|--------|------------------|--------|--------|--|--|--|--|--|--|--|--|--|--|
| 都道府県名             | 岡山県         | 水系名    | 水島水城      |           |       |        |          | 河川名    |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 調査年度              | 2018年度      | 調査区分   | 測定計画調査    |           |       |        |          | 地点名    | 下水島北      |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 採取月日              | 04/16       | 05/15  | 06/13     | 07/23     | 08/06 | 09/19  | 10/10    | 11/06  | 12/17     | 01/15  | 02/13            | 03/14  |        |  |  |  |  |  |  |  |  |  |  |
| 採取時刻              | 12:28       | 12:56  | 11:51     | 11:53     | 11:19 | 11:26  | 13:17    | 11:32  | 11:07     | 10:20  | 10:11            | 09:30  |        |  |  |  |  |  |  |  |  |  |  |
| 採取位置              | 0.5         | 0.5    | 0.5       | 0.5       | 0.5   | 0.5    | 0.5      | 0.5    | 0.5       | 0.5    | 0.5              | 0.5    |        |  |  |  |  |  |  |  |  |  |  |
| 採取水深              | (m)         | (m)    | (m)       | (m)       | (m)   | (m)    | (m)      | (m)    | (m)       | (m)    | (m)              | (m)    |        |  |  |  |  |  |  |  |  |  |  |
| 測定区分              | 年間          | 年間     | 年間        | 年間        | 年間    | 年間     | 年間       | 年間     | 年間        | 年間     | 年間               | 年間     |        |  |  |  |  |  |  |  |  |  |  |
| 現場観測項目            | 天気          | 天気     | 天気        | 天気        | 天気    | 曇      | 曇        | 晴      | 曇         | 曇      | 晴                | 曇      |        |  |  |  |  |  |  |  |  |  |  |
| 気温                | (°C)        | 15.0   | 21.4      | 21.3      | 30.1  | 31.5   | 29.8     | 22.5   | 20.0      | 10.4   | 7.0              | 10.0   |        |  |  |  |  |  |  |  |  |  |  |
| 水温                | (°C)        | 12.5   | 17.7      | 20.0      | 27.6  | 28.7   | 25.7     | 23.5   | 20.4      | 13.3   | 10.5             | 8.6    |        |  |  |  |  |  |  |  |  |  |  |
| 流量                | (m³/s)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 全水深               | (m)         | 11.8   | 10.4      | 14.1      | 8.3   | 11.9   | 12.4     | 13.0   | 10.9      | 9.0    | 18.5             | 13.0   |        |  |  |  |  |  |  |  |  |  |  |
| 透明度               | (m)         | 2.6    | 2.6       | 2.5       | 5.0   | 2.1    | 3.8      | 2.0    | 2.4       | 4.5    | 5.5              | 4.9    |        |  |  |  |  |  |  |  |  |  |  |
| 透視度               | (cm)        |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 色                 |             | 灰緑色(中) | 灰緑色(中)    | 灰緑色(中)    | 緑色(濃) | 灰緑色(中) | 灰緑色(中)   | 灰緑色(中) | 灰緑色(中)    | 灰緑色(淡) | 青緑色(中)           | 青緑色(中) | 灰緑色(中) |  |  |  |  |  |  |  |  |  |  |
| 臭気                |             | 無臭     | 無臭        | 無臭        | 無臭    | 無臭     | 無臭       | 無臭     | 無臭        | 無臭     | 無臭               | 無臭     |        |  |  |  |  |  |  |  |  |  |  |
| pH                |             | 8.2    | 8.2       | 8.1       | 8.2   | 8.2    | 7.9      | 8.0    | 8.1       | 8.2    | 8.3              | 8.3    |        |  |  |  |  |  |  |  |  |  |  |
| DO                | (mg/l)      | 9.7    | 9.6       | 7.7       | 8.0   | 8.1    | 6.7      | 7.2    | 7.6       | 9.3    | 9.2              | 9.8    |        |  |  |  |  |  |  |  |  |  |  |
| BOD               | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| COD               | (mg/l)      | 1.8    | 2.6       | 2.3       | 2.5   | 4.1    | 2.0      | 2.5    | 2.2       | 2.5    | 2.7              | 1.7    |        |  |  |  |  |  |  |  |  |  |  |
| SS                | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 大腸菌群数             | (MPN/100ml) |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| n-ヘキサン抽出物質        | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 全窒素               | (mg/l)      | 0.13   |           |           | 0.12  |        |          |        | 0.29      |        | 0.19             |        |        |  |  |  |  |  |  |  |  |  |  |
| 全リン               | (mg/l)      | 0.015  |           |           | 0.013 |        |          |        | 0.036     | *      | 0.023            |        |        |  |  |  |  |  |  |  |  |  |  |
| 全亜鉛               | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| ノニルフェノール          | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| LAS               | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 底層DO              | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 健康項目              |             |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| カドミウム             | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 全シアン              | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 鉛                 | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 六価クロム             | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| ヒ素                | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 総水銀               | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| アルキル水銀            | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| P C B             | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| ジクロロメタン           | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 四塩化炭素             | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 1,2-ジクロロエタン       | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 1,1-ジクロロエチレン      | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| トリス(1,2-ジクロロエチレン) | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 1,1,1-トリクロロエタン    | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 1,1,2-トリクロロエタン    | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| テトラクロロエチレン        | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 1,3-ジクロロベンゼン      | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| チウラム              | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| シマジン              | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| チオベンカルブ           | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| ベンゼン              | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| セレン               | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| ほう素               | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| ふっ素               | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 硝酸性窒素及び亜硝酸性窒素     | (mg/l)      | <0.03  |           |           | <0.03 |        |          |        | 0.09      |        | <0.03            |        |        |  |  |  |  |  |  |  |  |  |  |
| 1,4-ジオキサン         | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 特殊項目              |             |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| フェノール類            | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 銅                 | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 亜鉛                | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 鉄(溶解性)            | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| マンガン(溶解性)         | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| クロム               | (mg/l)      |        |           |           |       |        |          |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |



公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号           | 0508        | 地点統一番号 | 33-603-02 | 類型 (達成期間) | B (I)  | II (I) | 生物特A (I) | 水域名    | 水島地先海域(甲) | 調査機関     | 政令市 (水質汚濁防止法による) |        |        |        |             |        |         |        |          |  |  |
|----------------|-------------|--------|-----------|-----------|--------|--------|----------|--------|-----------|----------|------------------|--------|--------|--------|-------------|--------|---------|--------|----------|--|--|
| 都道府県名          | 岡山県         | 水系名    | 水島水城      |           |        |        |          | 河川名    |           |          |                  |        |        |        |             |        |         |        |          |  |  |
| 調査年度           | 2018年度      | 調査区分   | 測定計画調査    |           |        |        |          | 地点名    | 上水島北      |          |                  |        |        | 分析機関   | 倉敷市環境監視センター |        |         |        |          |  |  |
| 採取月日           | 04/16       | 05/15  | 05/15     | 05/15     | 05/15  | 06/13  | 07/23    | 08/06  | 09/19     | 10/10    | 10/10            | 10/10  | 10/10  | 10/10  | 11/06       | 12/17  | 01/15   | 02/13  | 03/14    |  |  |
| 採取時刻           | 12:34       | 10:00  | 10:00     | 13:23     | 13:23  | 11:59  | 12:03    | 11:27  | 11:35     | 10:45    | 10:45            | 10:45  | 13:23  | 11:37  | 11:15       | 10:30  | 10:19   | 09:39  |          |  |  |
| 採取位置           | 0.5         | 0.5    | 2.0       | 0.5       | 2.0    | 0.5    | 0.5      | 0.5    | 0.5       | 0.5      | 2.0              | 0.5    | 2.0    | 0.5    | 0.5         | 0.5    | 0.5     | 0.5    |          |  |  |
| 採取水深           | (m)         | (m)    | (m)       | (m)       | (m)    | (m)    | (m)      | (m)    | (m)       | (m)      | (m)              | (m)    | (m)    | (m)    | (m)         | (m)    | (m)     | (m)    |          |  |  |
| 測定区分           | 年間          | 年間     | 年間        | 年間        | 年間     | 年間     | 年間       | 年間     | 年間        | 年間       | 年間               | 年間     | 年間     | 年間     | 年間          | 年間     | 年間      | 年間     | 年間       |  |  |
| 現場観測項目         | 天気          | 晴      | 晴         | 晴         | 晴      | 晴      | 晴        | 晴      | 曇         | 曇        | 曇                | 曇      | 曇      | 晴      | 晴           | 曇      | 曇       | 晴      | 晴        |  |  |
| 気温             | (°C)        | 14.8   | 20.4      | 20.4      | 21.4   | 21.4   | 22.0     | 30.1   | 31.2      | 29.0     | 21.7             | 21.7   | 22.5   | 20.7   | 11.5        | 7.3    | 9.9     | 9.1    | 9.1      |  |  |
| 水温             | (°C)        | 12.3   | 16.4      | 16.4      | 17.8   | 17.2   | 20.7     | 27.3   | 27.5      | 26.7     | 23.5             | 23.4   | 23.5   | 23.3   | 20.2        | 13.4   | 10.5    | 9.1    | 8.2      |  |  |
| 流量             | (m³/s)      |        |           |           |        |        |          |        |           |          |                  |        |        |        |             |        |         |        |          |  |  |
| 全水深            | (m)         | 11.5   | 11.5      | 11.5      | 15.6   | 15.6   | 10.1     | 11.0   | 7.9       | 8.5      | 13.0             | 13.0   | 11.0   | 11.0   | 10.4        | 8.2    | 18.7    | 9.4    | 10.0     |  |  |
| 透明度            | (m)         | 3.2    | 4.7       |           | 2.9    |        | 1.9      | 3.8    | 1.9       | 3.3      | 2.1              |        | 1.5    |        | 2.0         | 4.5    | 6.0     | 7.0    | 3.3      |  |  |
| 透視度            | (cm)        |        |           |           |        |        |          |        |           |          |                  |        |        |        |             |        |         |        |          |  |  |
| 色              |             | 灰緑色(中) | 灰緑色(中)    | 無臭        | 灰緑色(中) | 無臭     | 灰緑色(濃)   | 灰緑色(中) | 灰緑色(中)    | 灰緑色(中)   | 灰緑色(中)           | 灰緑色(中) | 灰緑色(中) | 灰緑色(中) | 灰緑色(中)      | 灰緑色(淡) | 青緑色(中)  | 青緑色(中) | 灰緑色(中)   |  |  |
| 臭気             |             | 無臭     | 無臭        | 無臭        | 無臭     | 無臭     | 無臭       | 無臭     | 無臭        | 無臭       | 無臭               | 無臭     | 無臭     | 無臭     | 無臭          | 無臭     | 無臭      | 無臭     | 無臭       |  |  |
| pH             |             | 8.1    | 8.1       | 8.1       | 8.2    | 8.2    | 8.1      | 8.2    | 8.1       | 7.9      | 8.0              | 8.0    | 7.9    | 8.0    | 8.1         | 8.2    | 8.3     | 8.3    | 8.3      |  |  |
| DO             | (mg/l)      | 9.4    | 9.4       | 9.0       | 9.8    | 9.5    | 8.0      | 7.7    | 7.1       | 6.3      | 7.6              | 7.2    | 7.3    | 7.3    | 7.1         | 9.6    | 9.0     | 9.3    | 10       |  |  |
| BOD            | (mg/l)      |        |           |           |        |        |          |        |           |          |                  |        |        |        |             |        |         |        |          |  |  |
| COD            | (mg/l)      | 2.0    | 2.4       | 2.3       | 3.0    | 2.8    | 2.9      | 2.6    | 3.0       | 1.7      | 2.3              | 2.3    | 2.1    | 2.3    | 2.2         | 2.5    | 2.1     | 1.8    | 2.1      |  |  |
| SS             | (mg/l)      |        |           |           |        |        |          |        |           |          |                  |        |        |        |             |        |         |        |          |  |  |
| 大腸菌群数          | (MPN/100ml) |        |           |           |        |        |          |        |           |          |                  |        |        |        |             |        |         |        |          |  |  |
| n-ヘキサン抽出物質     | (mg/l)      | ND     | ND        |           | ND     |        | ND       | ND     | ND        | ND       | ND               |        | ND     | ND     | ND          | ND     | ND      | ND     | ND       |  |  |
| 全窒素            | (mg/l)      | 0.12   |           |           | 0.15   |        | 0.18     | 0.14   | 0.14      | 0.31     |                  |        | 0.36   | 0.29   | 0.27        | 0.16   | 0.17    | 0.40   | *        |  |  |
| 全リン            | (mg/l)      | 0.015  |           |           | 0.021  |        | 0.030    | 0.017  | 0.028     | 0.045    |                  |        | 0.050  | 0.037  | 0.031       | 0.019  | 0.018   | 0.023  |          |  |  |
| 全亜鉛            | (mg/l)      | 0.002  |           |           |        |        |          | 0.001  |           |          |                  |        | 0.003  |        |             | 0.001  |         |        |          |  |  |
| ノニルフェノール       | (mg/l)      |        |           |           |        |        |          |        |           | <0.00006 |                  |        |        |        |             |        |         |        | <0.00006 |  |  |
| LAS            | (mg/l)      |        |           |           |        |        |          |        |           |          |                  |        |        |        |             |        |         |        |          |  |  |
| 底層DO           | (mg/l)      | 9.9    | 8.7       |           | 9.5    |        | 7.5      | 7.2    | <0.0006   | 6.3      | 5.6              | 6.8    | 7.0    | 7.2    | 8.8         | 9.1    | <0.0006 | 9.2    | 9.8      |  |  |
| 健康項目           |             |        |           |           |        |        |          |        |           |          |                  |        |        |        |             |        |         |        |          |  |  |
| カドミウム          | (mg/l)      |        |           |           |        |        |          |        | <0.0003   |          |                  |        |        |        |             |        |         |        |          |  |  |
| 全シアン           | (mg/l)      |        |           |           |        |        |          |        | ND        |          |                  |        |        |        |             |        |         |        |          |  |  |
| 鉛              | (mg/l)      |        |           |           |        |        |          |        | <0.005    |          |                  |        |        |        |             |        |         |        |          |  |  |
| 六価クロム          | (mg/l)      |        |           |           |        |        |          |        | <0.02     |          |                  |        |        |        |             |        |         |        |          |  |  |
| ヒ素             | (mg/l)      |        |           |           |        |        |          |        | <0.005    |          |                  |        |        |        |             |        |         |        |          |  |  |
| 総水銀            | (mg/l)      |        |           |           |        |        |          |        | <0.0005   |          |                  |        |        |        |             |        |         |        |          |  |  |
| アルキル水銀         | (mg/l)      |        |           |           |        |        |          |        | ND        |          |                  |        |        |        |             |        |         |        |          |  |  |
| P C B          | (mg/l)      |        |           |           |        |        |          |        | ND        |          |                  |        |        |        |             |        |         |        |          |  |  |
| ジクロロメタン        | (mg/l)      |        |           |           |        |        |          |        | ND        |          |                  |        |        |        |             |        |         |        |          |  |  |
| 四塩化炭素          | (mg/l)      |        |           |           |        |        |          |        | <0.0002   |          |                  |        |        |        |             |        |         |        |          |  |  |
| 1,2-ジクロロエタン    | (mg/l)      |        |           |           |        |        |          |        | <0.0004   |          |                  |        |        |        |             |        |         |        |          |  |  |
| 1,1-ジクロロエチレン   | (mg/l)      |        |           |           |        |        |          |        | <0.002    |          |                  |        |        |        |             |        |         |        |          |  |  |
| 1,1,2-ジクロロエチレン | (mg/l)      |        |           |           |        |        |          |        | <0.004    |          |                  |        |        |        |             |        |         |        |          |  |  |
| 1,1,1-トリクロロエタン | (mg/l)      |        |           |           |        |        |          |        | <0.0005   |          |                  |        |        |        |             |        |         |        |          |  |  |
| 1,1,2-トリクロロエタン | (mg/l)      |        |           |           |        |        |          |        | <0.0006   |          |                  |        |        |        |             |        |         |        |          |  |  |
| トリクロロエチレン      | (mg/l)      |        |           |           |        |        |          |        | <0.001    |          |                  |        |        |        |             |        |         |        |          |  |  |
| テトラクロロエチレン     | (mg/l)      |        |           |           |        |        |          |        | <0.0005   |          |                  |        |        |        |             |        |         |        |          |  |  |
| 1,3-ジクロロプロパン   | (mg/l)      |        |           |           |        |        |          |        | <0.0002   |          |                  |        |        |        |             |        |         |        |          |  |  |
| チウラム           | (mg/l)      |        |           |           |        |        |          |        | <0.0006   |          |                  |        |        |        |             |        |         |        |          |  |  |
| シマジン           | (mg/l)      |        |           |           |        |        |          |        | <0.0003   |          |                  |        |        |        |             |        |         |        |          |  |  |
| チオベンカルブ        | (mg/l)      |        |           |           |        |        |          |        | <0.002    |          |                  |        |        |        |             |        |         |        |          |  |  |
| ベンゼン           | (mg/l)      |        |           |           |        |        |          |        | <0.001    |          |                  |        |        |        |             |        |         |        |          |  |  |
| セレン            | (mg/l)      |        |           |           |        |        |          |        | <0.002    |          |                  |        |        |        |             |        |         |        |          |  |  |
| ほう素            | (mg/l)      |        |           |           |        |        |          |        |           |          |                  |        |        |        |             |        |         |        |          |  |  |
| ふっ素            | (mg/l)      |        |           |           |        |        |          |        |           |          |                  |        |        |        |             |        |         |        |          |  |  |
| 硝酸性窒素及び亜硝酸性窒素  | (mg/l)      | <0.03  |           |           | <0.03  |        | <0.03    | <0.03  | <0.03     | 0.17     |                  |        | 0.18   | 0.09   | 0.11        | <0.03  | 0.03    | 0.23   |          |  |  |
| 1,4-ジオキサン      | (mg/l)      |        |           |           |        |        |          |        |           |          |                  |        |        |        |             |        |         |        |          |  |  |
| 特殊項目           |             |        |           |           |        |        |          |        |           |          |                  |        |        |        |             |        |         |        |          |  |  |
| フェノール類         | (mg/l)      |        |           |           |        |        |          |        |           |          |                  |        |        |        |             |        |         |        |          |  |  |
| 銅              | (mg/l)      |        |           |           |        |        |          |        | <0.01     |          |                  |        |        |        |             |        |         |        |          |  |  |
| 亜鉛             | (mg/l)      |        |           |           |        |        |          |        | <0.01     |          |                  |        |        |        |             |        |         |        |          |  |  |
| 鉄(溶解性)         | (mg/l)      |        |           |           |        |        |          |        | 0.01      |          |                  |        |        |        |             |        |         |        |          |  |  |
| マンガン(溶解性)      | (mg/l)      |        |           |           |        |        |          |        | <0.03     |          |                  |        |        |        |             |        |         |        |          |  |  |
| クロム            | (mg/l)      |        |           |           |        |        |          |        |           |          |                  |        |        |        |             |        |         |        |          |  |  |

公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号          | 0508            | 地点統一番号      | 33-603-02 | 類型 (達成期間) | B (I) | II (I)  | 生物特A (I) | 水域名     | 水島地先海域(甲) |         |         |       |       |       |         |         |         |         | 調査機関    | 政令市 (水質汚濁防止法による) |  |  |  |  |
|---------------|-----------------|-------------|-----------|-----------|-------|---------|----------|---------|-----------|---------|---------|-------|-------|-------|---------|---------|---------|---------|---------|------------------|--|--|--|--|
| 都道府県名         | 岡山県             | 水系名         | 水島水域      |           |       |         |          | 河川名     |           |         |         |       |       |       |         |         |         |         | 採水機関    | 岡山県環境保全事業団       |  |  |  |  |
| 調査年度          | 2018年度          | 調査区分        | 測定計画調査    |           |       |         |          | 地点名     | 上水島北      |         |         |       |       |       |         |         |         |         | 分析機関    | 倉敷市環境監視センター      |  |  |  |  |
| 採取月日          |                 |             | 04/16     | 05/15     | 05/15 | 05/15   | 05/15    | 06/13   | 07/23     | 08/06   | 09/19   | 10/10 | 10/10 | 10/10 | 10/10   | 11/06   | 12/17   | 01/15   | 02/13   | 03/14            |  |  |  |  |
| 採取時刻          |                 |             | 12:34     | 10:00     | 10:00 | 13:23   | 13:23    | 11:59   | 12:03     | 11:27   | 11:35   | 10:45 | 10:45 | 13:23 | 11:37   | 11:15   | 10:30   | 10:19   | 09:39   |                  |  |  |  |  |
| 採取位置          |                 |             | 表層        | 表層        | 中層    | 表層      | 中層       | 表層      | 表層        | 表層      | 表層      | 表層    | 中層    | 表層    | 表層      | 表層      | 表層      | 表層      | 表層      | 表層               |  |  |  |  |
| 採取水深          |                 | (m)         | 0.5       | 0.5       | 2.0   | 0.5     | 2.0      | 0.5     | 0.5       | 0.5     | 0.5     | 0.5   | 2.0   | 0.5   | 0.5     | 0.5     | 0.5     | 0.5     | 0.5     | 0.5              |  |  |  |  |
| その他項目         | アンモニア態窒素        | (mg/l)      | <0.02     |           |       | <0.02   |          | <0.02   | <0.02     | <0.02   | <0.02   |       |       |       | 0.04    | 0.02    | 0.04    | 0.04    | <0.02   |                  |  |  |  |  |
|               | 亜硝酸性窒素          | (mg/l)      | <0.01     |           |       | <0.01   |          | <0.01   | <0.01     | 0.04    |         |       |       | 0.04  | 0.04    | 0.02    | <0.01   | <0.01   | <0.01   |                  |  |  |  |  |
|               | 硝酸性窒素           | (mg/l)      | <0.02     |           |       | <0.02   |          | <0.02   | <0.02     | 0.12    |         |       |       | 0.14  | 0.05    | 0.08    | <0.02   | 0.02    | <0.02   |                  |  |  |  |  |
|               | 有機態窒素           | (mg/l)      |           |           |       |         |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | リン酸態リン          | (mg/l)      | <0.01     |           |       | 0.01    |          | 0.01    | <0.01     | <0.01   | 0.03    |       |       | 0.04  | 0.02    | <0.01   | <0.01   | <0.01   | <0.01   |                  |  |  |  |  |
|               | 電気伝導度           | (μ S/cm)    |           |           |       |         |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | DO飽和度           | (%)         |           |           |       |         |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | 塩化物イオン          | (mg/l)      |           |           |       |         |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | 塩素量             | (%)         |           |           |       |         |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | クロロフィル a        | (μ g/l)     | 3.6E+00   |           |       | 1.0E+01 |          | 9.7E+00 | 1.4E+00   | 5.6E+00 | 2.0E+00 |       |       |       | 1.7E+00 | 5.0E-01 | 5.6E+00 | 2.2E+00 | 1.1E+00 | 2.3E+00          |  |  |  |  |
| 全有機炭素         | (mg/l)          |             |           |           |       |         |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
| トリハロメタン生成能    | (mg/l)          |             |           |           |       |         |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
| 塩分            |                 | 33          | 32        | 32        | 32    | 32      | 32       | 29      | 30        | 29      | 30      | 29    | 29    | 29    | 30      | 30      | 31      | 31      | 23      |                  |  |  |  |  |
| 要監視項目         | E P N           | (mg/l)      |           |           |       |         |          |         | <0.0006   |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | アンチモン           | (mg/l)      |           |           |       |         |          |         |           | <0.002  |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | ニッケル            | (mg/l)      |           |           |       |         |          |         |           | <0.005  |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | クロロホルム          | (mg/l)      |           |           |       | <0.0006 |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | トリス-1,2-ジクロロエチル | (mg/l)      |           |           |       | <0.004  |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | 1,2-ジクロロプロパン    | (mg/l)      |           |           |       | <0.006  |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | p-ジクロロベンゼン      | (mg/l)      |           |           |       | <0.02   |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | イソキサチオン         | (mg/l)      |           |           |       |         |          |         | <0.0008   |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | ダイアジノン          | (mg/l)      |           |           |       |         |          |         | <0.0005   |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | フェニトロチオン(MEP)   | (mg/l)      |           |           |       |         |          |         | <0.0003   |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | イソプロチオラン        | (mg/l)      |           |           |       |         |          |         | <0.004    |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | オキシ銅(有機銅)       | (mg/l)      |           |           |       |         |          |         | <0.004    |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | クロロタロニル(TPN)    | (mg/l)      |           |           |       |         |          |         | <0.004    |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | プロピザミド          | (mg/l)      |           |           |       |         |          |         | <0.0008   |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | ジクロロボス(DDVP)    | (mg/l)      |           |           |       |         |          |         | <0.001    |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | フェノプロカルブ(BPMC)  | (mg/l)      |           |           |       |         |          |         | <0.002    |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | イプロベンホス(IPP)    | (mg/l)      |           |           |       |         |          |         | <0.0008   |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | クロロニトロフェン(CNP)  | (mg/l)      |           |           |       |         |          |         | <0.0001   |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | トルエン            | (mg/l)      |           |           |       |         |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
|               | キシレン            | (mg/l)      |           |           |       |         | <0.06    |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
| 7β-ヒドロキシ      | (mg/l)          |             |           |           |       | <0.04   |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
| モリブデン         | (mg/l)          |             |           |           |       |         |          |         | <0.006    |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
| 塩化ビニルモノマー     | (mg/l)          |             |           |           |       |         |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
| エピクロヒドリン      | (mg/l)          |             |           |           |       |         |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
| 全マンガン         | (mg/l)          |             |           |           |       |         |          |         |           | 0.02    |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
| ウラン           | (mg/l)          |             |           |           |       |         |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
| フェノール         | (mg/l)          |             |           |           |       |         |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
| ホルムアルデヒド      | (mg/l)          |             |           |           |       |         |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
| 4-t-オクチルフェノール | (mg/l)          |             |           |           |       |         |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
| アニリン          | (mg/l)          |             |           |           |       |         |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
| 2,4-ジクロロフェノール | (mg/l)          |             |           |           |       |         |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |
| 要測定指標項目       | 大腸菌数            | (MPN/100ml) | 3.2       | 4.7       |       | 2.9     |          | 1.9     | 3.8       | 1.9     | 3.3     | 2.1   |       | 1.5   | 2.0     | 4.5     | 6.0     | 7.0     | 3.3     |                  |  |  |  |  |
|               | 透明度             | (m)         |           |           |       |         |          |         |           |         |         |       |       |       |         |         |         |         |         |                  |  |  |  |  |



公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号                  | 0509                   | 地点統一番号  | 33-603-03 | 類型 (達成期間)                   | B (イ)                       | II (イ)                      | 生物特A (イ)                    | 水域名                         | 水島地先海域(甲)                   |                             |                             |                             |                             |                             |                             |                             |                             |                             | 調査機関                        | 政令市 (水質汚濁防止法による)            |                             |         |  |  |  |  |  |  |  |
|-----------------------|------------------------|---------|-----------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|---------|--|--|--|--|--|--|--|
| 都道府県名                 | 岡山県                    | 水系名     | 水島水域      |                             |                             |                             |                             | 河川名                         |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             | 採水機関                        | 岡山県環境保全事業団                  |                             |         |  |  |  |  |  |  |  |
| 調査年度                  | 2018年度                 | 調査区分    | 測定計画調査    |                             |                             |                             |                             | 地点名                         | 濃地諸島東                       |                             |                             |                             |                             |                             |                             |                             |                             |                             | 分析機関                        | 倉敷市環境監視センター                 |                             |         |  |  |  |  |  |  |  |
| 採取月日                  | 採取時刻                   | 採取位置    | 採取水深      | 04/16<br>12:20<br>表層<br>0.5 | 05/15<br>09:17<br>表層<br>0.5 | 05/15<br>09:17<br>中層<br>2.0 | 05/15<br>12:00<br>表層<br>0.5 | 05/15<br>12:00<br>中層<br>2.0 | 06/13<br>10:50<br>表層<br>0.5 | 07/23<br>10:25<br>表層<br>0.5 | 08/06<br>09:15<br>表層<br>0.5 | 09/19<br>09:41<br>表層<br>0.5 | 10/10<br>10:16<br>表層<br>0.5 | 10/10<br>10:16<br>中層<br>2.0 | 10/10<br>12:32<br>表層<br>0.5 | 10/10<br>12:32<br>中層<br>2.0 | 11/06<br>11:25<br>表層<br>0.5 | 12/17<br>10:12<br>表層<br>0.5 | 01/15<br>09:02<br>表層<br>0.5 | 02/13<br>08:38<br>表層<br>0.5 | 03/14<br>08:54<br>表層<br>0.5 |         |  |  |  |  |  |  |  |
| そ<br>の<br>他<br>項<br>目 | アンモニア態窒素 (mg/l)        | <0.02   |           | <0.02                       |                             |                             | <0.02                       |                             | <0.02                       | <0.02                       |                             | 0.06                        |                             |                             | 0.02                        |                             | 0.02                        | 0.03                        | 0.04                        | 0.04                        | <0.02                       |         |  |  |  |  |  |  |  |
|                       | 亜硝酸性窒素 (mg/l)          | <0.01   |           | <0.01                       |                             |                             | <0.01                       |                             | <0.01                       | <0.01                       |                             | 0.04                        |                             |                             | 0.03                        |                             | 0.04                        | 0.02                        | <0.01                       | <0.01                       | <0.01                       |         |  |  |  |  |  |  |  |
|                       | 硝酸性窒素 (mg/l)           | <0.02   |           | <0.02                       |                             |                             | 0.02                        |                             | <0.02                       | <0.02                       |                             | 0.15                        |                             |                             | 0.11                        |                             | 0.04                        | 0.08                        | <0.02                       | <0.02                       | <0.02                       |         |  |  |  |  |  |  |  |
|                       | 有機態窒素 (mg/l)           |         |           |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | リン酸態リン (mg/l)          | <0.01   |           |                             | 0.01                        |                             |                             |                             | 0.01                        | <0.01                       | <0.01                       |                             | 0.03                        |                             |                             | 0.02                        |                             | 0.02                        | 0.01                        | <0.01                       | 0.01                        | <0.01   |  |  |  |  |  |  |  |
|                       | 電気伝導度 (μ S/cm)         |         |           |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | DO飽和度 (%)              |         |           |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | 塩化物イオン (mg/l)          |         |           |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | 塩素量 (%)                |         |           |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | クロロフィル a (μ g/l)       | 1.3E+00 |           |                             | 1.9E+00                     |                             |                             | 4.0E+00                     | 3.3E+00                     | 6.3E+00                     | 1.9E+00                     |                             |                             |                             |                             | 1.7E+00                     |                             | 3.0E-01                     | 2.6E+00                     | 1.5E+00                     | 1.2E+00                     | 2.6E+00 |  |  |  |  |  |  |  |
| 全有機炭素 (mg/l)          |                        |         |           |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
| トリハロメタン生成能            |                        |         |           |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
| 塩分                    | 33                     | 32      | 32        | 32                          | 32                          | 32                          | 29                          | 30                          | 29                          | 29                          | 30                          | 29                          | 30                          | 29                          | 30                          | 31                          | 30                          | 32                          | 31                          | 30                          |                             |         |  |  |  |  |  |  |  |
| 要<br>監<br>視<br>項<br>目 | E P N (mg/l)           |         |           |                             |                             |                             |                             |                             | <0.0006                     |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | アンチモン (mg/l)           |         |           |                             |                             |                             |                             |                             |                             |                             | <0.002                      |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | ニッケル (mg/l)            |         |           |                             |                             |                             |                             |                             |                             |                             | <0.005                      |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | クロロホルム (mg/l)          |         |           |                             |                             |                             | <0.0006                     |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | トリス-1,2-ジクロロエチル (mg/l) |         |           |                             |                             |                             | <0.004                      |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | 1,2-ジクロロプロパン (mg/l)    |         |           |                             |                             |                             | <0.006                      |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | p-ジクロロベンゼン (mg/l)      |         |           |                             |                             |                             | <0.02                       |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | イソキサチオン (mg/l)         |         |           |                             |                             |                             |                             |                             |                             | <0.0008                     |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | ダイアジノン (mg/l)          |         |           |                             |                             |                             |                             |                             |                             | <0.0005                     |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | フェニトロチオン(MEP) (mg/l)   |         |           |                             |                             |                             |                             |                             |                             | <0.0003                     |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | イソプロチオラン (mg/l)        |         |           |                             |                             |                             |                             |                             |                             | <0.004                      |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | オキシ銅(有機銅) (mg/l)       |         |           |                             |                             |                             |                             |                             |                             | <0.004                      |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | クロロタロニル(TPN) (mg/l)    |         |           |                             |                             |                             |                             |                             |                             | <0.004                      |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | プロピザミド (mg/l)          |         |           |                             |                             |                             |                             |                             |                             | <0.0008                     |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | ジクロロボス(DDVP) (mg/l)    |         |           |                             |                             |                             |                             |                             |                             | <0.001                      |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | フェノバルブ(BPMC) (mg/l)    |         |           |                             |                             |                             |                             |                             |                             | <0.002                      |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | イプロベンホス(IPBP) (mg/l)   |         |           |                             |                             |                             |                             |                             |                             | <0.0008                     |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | クロロニトロフェン(CNP) (mg/l)  |         |           |                             |                             |                             |                             |                             |                             | <0.0001                     |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | トルエン (mg/l)            |         |           |                             |                             |                             |                             |                             |                             | <0.06                       |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
|                       | キシレン (mg/l)            |         |           |                             |                             |                             |                             |                             |                             | <0.04                       |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
| 7β-酸ジエチルケチル (mg/l)    |                        |         |           |                             |                             |                             |                             |                             |                             | <0.006                      |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
| モリブデン (mg/l)          |                        |         |           |                             |                             |                             |                             |                             |                             | 0.01                        |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
| 塩化ビニルモノマー (mg/l)      |                        |         |           |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
| エピクロヒドリン (mg/l)       |                        |         |           |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
| 全マンガン (mg/l)          |                        |         |           |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
| ウラン (mg/l)            |                        |         |           |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
| フェノール (mg/l)          |                        |         |           |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
| ホルムアルデヒド (mg/l)       |                        |         |           |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
| 4-t-オクチルフェノール (mg/l)  |                        |         |           |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
| アニリン (mg/l)           |                        |         |           |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
| 2,4-ジクロロフェノール (mg/l)  |                        |         |           |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |
| 要測定指標項目               | 大腸菌数 (MPN/100ml)       |         | 6.0       | 5.5                         | 4.8                         |                             | 5.0                         | 4.5                         | 1.9                         | 3.0                         | 2.8                         |                             |                             |                             | 3.0                         |                             | 3.2                         | 6.6                         | 8.5                         | 6.8                         | 5.5                         |         |  |  |  |  |  |  |  |
|                       | 透明度 (m)                |         |           |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |         |  |  |  |  |  |  |  |

公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号          | 0515        | 地点統一番号 | 33-603-54 | 類型 (達成期間) | B (I)   | II (I) | 生物A (I) | 水域名    | 水島地先海域(甲) | 調査機関   | 政令市 (水質汚濁防止法による) |        |        |  |  |  |  |  |  |  |  |  |  |
|---------------|-------------|--------|-----------|-----------|---------|--------|---------|--------|-----------|--------|------------------|--------|--------|--|--|--|--|--|--|--|--|--|--|
| 都道府県名         | 岡山県         | 水系名    | 水島水城      |           |         |        |         | 河川名    |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 調査年度          | 2018年度      | 調査区分   | 測定計画調査    |           |         |        |         | 地点名    | E地区沖      |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 採取月日          | 04/16       | 05/15  | 06/13     | 07/23     | 08/06   | 09/19  | 10/10   | 11/06  | 12/17     | 01/15  | 02/13            | 03/14  |        |  |  |  |  |  |  |  |  |  |  |
| 採取時刻          | 11:41       | 11:05  | 10:29     | 11:39     | 09:22   | 10:00  | 12:12   | 10:36  | 09:55     | 09:15  | 08:36            | 08:27  |        |  |  |  |  |  |  |  |  |  |  |
| 採取位置          | 0.5         | 0.5    | 0.5       | 0.5       | 0.5     | 0.5    | 0.5     | 0.5    | 0.5       | 0.5    | 0.5              | 0.5    |        |  |  |  |  |  |  |  |  |  |  |
| 採取水深          | (m)         | (m)    | (m)       | (m)       | (m)     | (m)    | (m)     | (m)    | (m)       | (m)    | (m)              | (m)    |        |  |  |  |  |  |  |  |  |  |  |
| 測定区分          | 年間          | 年間     | 年間        | 年間        | 年間      | 年間     | 年間      | 年間     | 年間        | 年間     | 年間               | 年間     |        |  |  |  |  |  |  |  |  |  |  |
| 現場観測項目        | 天気          | 天気     | 天気        | 天気        | 天気      | 天気     | 曇       | 晴      | 曇         | 曇      | 曇                | 晴      |        |  |  |  |  |  |  |  |  |  |  |
| 気温            | (°C)        | 14.2   | 21.1      | 22.9      | 30.1    | 35.0   | 29.1    | 22.6   | 20.8      | 10.3   | 5.4              | 4.1    |        |  |  |  |  |  |  |  |  |  |  |
| 水温            | (°C)        | 12.8   | 18.0      | 20.1      | 27.9    | 29.4   | 26.2    | 23.4   | 20.7      | 13.2   | 10.1             | 7.2    |        |  |  |  |  |  |  |  |  |  |  |
| 流量            | (m³/s)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 全水深           | (m)         | 10.8   | 12.2      | 11.7      | 8.8     | 9.8    | 10.3    | 11.8   | 11.3      | 9.9    | 9.2              | 10.4   |        |  |  |  |  |  |  |  |  |  |  |
| 透明度           | (m)         | 2.4    | 2.5       | 1.3       | 3.1     | 1.4    | 1.3     | 1.0    | 1.2       | 3.2    | 2.2              | 3.5    |        |  |  |  |  |  |  |  |  |  |  |
| 透視度           | (cm)        |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 色             |             | 灰緑色(中) | 灰緑色(中)    | 灰緑色(中)    | 灰緑色(中)  | 灰緑色(中) | 灰緑色(中)  | 灰緑色(濃) | 灰緑色(濃)    | 灰緑色(中) | 灰緑色(中)           | 青緑色(中) | 灰緑色(中) |  |  |  |  |  |  |  |  |  |  |
| 臭気            |             | 無臭     | 無臭        | 無臭        | 無臭      | 無臭     | 無臭      | 無臭     | 無臭        | 無臭     | 無臭               | 無臭     |        |  |  |  |  |  |  |  |  |  |  |
| pH            |             | 8.1    | 8.2       | 8.2       | 8.2     | 8.2    | 8.0     | 8.0    | 8.1       | 8.3    | 8.4              | 8.2    | 8.3    |  |  |  |  |  |  |  |  |  |  |
| DO            | (mg/l)      | 9.5    | 9.6       | 8.0       | 7.9     | 7.6    | 6.7     | 7.5    | 7.4       | 9.5    | 9.3              | 9.9    | 10     |  |  |  |  |  |  |  |  |  |  |
| BOD           | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| COD           | (mg/l)      | 2.2    | 2.6       | 2.5       | 3.5     | 4.1    | 2.2     | 2.7    | 2.5       | 2.7    | 2.4              | 2.3    | 2.4    |  |  |  |  |  |  |  |  |  |  |
| SS            | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 大腸菌群数         | (MPN/100ml) |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| n-ヘキサン抽出物質    | (mg/l)      |        |           |           |         |        |         |        | 0.31      | *      | 0.18             |        |        |  |  |  |  |  |  |  |  |  |  |
| 全窒素           | (mg/l)      |        |           |           | 0.16    |        |         |        | 0.041     | *      | 0.024            |        |        |  |  |  |  |  |  |  |  |  |  |
| 全リン           | (mg/l)      | 0.13   |           |           | 0.024   |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 全亜鉛           | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| ノニルフェノール      | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| LAS           | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 底層DO          | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 健康項目          |             |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| カドミウム         | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 全シアン          | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 鉛             | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 六価クロム         | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| ヒ素            | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 総水銀           | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| アルキル水銀        | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| P C B         | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| ジクロロメタン       | (mg/l)      |        | <0.002    |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 四塩化炭素         | (mg/l)      |        | <0.0002   |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 1,2-ジクロロエタン   | (mg/l)      |        | <0.0004   |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 1,1-ジクロロエタン   | (mg/l)      |        | <0.002    |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 1,1,2-ジクロロエタン | (mg/l)      |        | <0.004    |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| トリクロロエチレン     | (mg/l)      |        | <0.0005   |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| テトラクロロエチレン    | (mg/l)      |        | <0.0006   |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 1,3-ジクロロベンゼン  | (mg/l)      |        | <0.001    |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| チウラム          | (mg/l)      |        |           |           | <0.0006 |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| シマジン          | (mg/l)      |        |           |           | <0.0003 |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| チオベンカルブ       | (mg/l)      |        |           |           | <0.002  |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| ベンゼン          | (mg/l)      |        | <0.001    |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| セレン           | (mg/l)      |        |           |           |         | <0.002 |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| ほう素           | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| ふっ素           | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/l)      |        | <0.03     |           | <0.03   |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 1,4-ジオキサン     | (mg/l)      |        |           |           |         |        |         |        | 0.10      |        | <0.03            |        |        |  |  |  |  |  |  |  |  |  |  |
| 特殊項目          |             |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| フェノール類        | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 銅             | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 亜鉛            | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| 鉄(溶解性)        | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| マンガン(溶解性)     | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |
| クロム           | (mg/l)      |        |           |           |         |        |         |        |           |        |                  |        |        |  |  |  |  |  |  |  |  |  |  |





公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号          | 0510              | 地点統一番号  | 33-604-01 | 類型 (達成期間) | A (イ)   | II (イ) | 生物特A (イ) | 水域名     | 水島地先海域(乙) | 調査機関    | 政令市 (水質汚濁防止法による) |        |         |        |         |         |         |         |            |             |  |
|---------------|-------------------|---------|-----------|-----------|---------|--------|----------|---------|-----------|---------|------------------|--------|---------|--------|---------|---------|---------|---------|------------|-------------|--|
| 都道府県名         | 岡山県               | 水系名     | 水島水城      |           |         |        |          | 河川名     | 採水機関      |         |                  |        |         |        |         |         |         |         | 岡山県環境保全事業団 |             |  |
| 調査年度          | 2018年度            | 調査区分    | 測定計画調査    |           |         |        |          | 地点名     | 網代諸島沖     |         |                  |        |         |        |         |         |         |         | 分析機関       | 倉敷市環境監視センター |  |
| 採取月日          | 04/16             | 05/15   | 05/15     | 05/15     | 05/15   | 06/13  | 07/23    | 08/06   | 09/19     | 10/10   | 10/10            | 10/10  | 10/10   | 10/10  | 11/06   | 12/17   | 01/15   | 02/13   | 03/14      |             |  |
| 採取時刻          | 12:18             | 09:45   | 09:45     | 12:35     | 12:35   | 11:32  | 11:13    | 11:01   | 11:02     | 10:27   | 10:27            | 10:27  | 13:02   | 13:02  | 11:19   | 10:43   | 10:05   | 09:55   | 09:14      |             |  |
| 採取位置          | 表層                | 表層      | 中層        | 表層        | 中層      | 表層     | 表層       | 表層      | 表層        | 表層      | 中層               | 表層     | 中層      | 表層     | 表層      | 表層      | 表層      | 表層      | 表層         |             |  |
| 採取水深          | 0.5               | 0.5     | 2.0       | 0.5       | 2.0     | 0.5    | 0.5      | 0.5     | 0.5       | 0.5     | 2.0              | 0.5    | 2.0     | 0.5    | 0.5     | 0.5     | 0.5     | 0.5     | 0.5        |             |  |
| 測定区分          | 年間                | 年間      | 年間        | 年間        | 年間      | 年間     | 年間       | 年間      | 年間        | 年間      | 年間               | 年間     | 年間      | 年間     | 年間      | 年間      | 年間      | 年間      | 年間         |             |  |
| 現場観測項目        | 天気                | 晴       | 晴         | 晴         | 晴       | 晴      | 晴        | 晴       | 曇         | 曇       | 曇                | 曇      | 曇       | 曇      | 晴       | 晴       | 曇       | 晴       | 晴          |             |  |
| 気温            | (℃)               | 14.2    | 20.2      | 20.2      | 21.3    | 21.3   | 21.9     | 30.0    | 31.1      | 27.7    | 22.0             | 22.0   | 22.3    | 22.3   | 20.1    | 11.0    | 6.9     | 9.0     | 7.8        |             |  |
| 水温            | (℃)               | 12.5    | 17.6      | 16.7      | 17.7    | 16.5   | 20.1     | 26.7    | 28.7      | 26.8    | 23.5             | 23.3   | 23.5    | 23.4   | 19.2    | 12.8    | 10.5    | 8.4     | 8.7        |             |  |
| 流量            | (m³/s)            |         |           |           |         |        |          |         |           |         |                  |        |         |        |         |         |         |         |            |             |  |
| 全水深           | (m)               | 10.6    | 14.5      | 14.5      | 11.5    | 11.5   | 10.8     | 8.9     | 10.4      | 9.6     | 13.0             | 13.0   | 10.8    | 10.8   | 10.7    | 11.3    | 18.1    | 9.0     | 10.0       |             |  |
| 透明度           | (m)               | 2.8     | 3.9       |           | 3.5     |        | 3.0      | 4.7     | 4.4       | 4.3     | 3.0              |        | 2.5     |        | 2.3     | 5.0     | 4.5     | 5.5     | 5.3        |             |  |
| 透視度           | (cm)              |         |           |           |         |        |          |         |           |         |                  |        |         |        |         |         |         |         |            |             |  |
| 色             |                   | 灰緑色(中)  | 灰緑色(中)    | 無臭        | 灰緑色(中)  | 無臭     | 灰緑色(濃)   | 緑色(中)   | 灰緑色(中)    | 灰緑色(中)  | 灰緑色(中)           | 灰緑色(中) | 灰緑色(中)  | 灰緑色(中) | 灰緑色(中)  | 灰緑色(淡)  | 青緑色(中)  | 青緑色(中)  | 灰緑色(淡)     |             |  |
| 臭気            |                   | 無臭      | 無臭        | 無臭        | 無臭      | 無臭     | 無臭       | 無臭      | 無臭        | 無臭      | 無臭               | 無臭     | 無臭      | 無臭     | 無臭      | 無臭      | 無臭      | 無臭      | 無臭         |             |  |
| pH            |                   | 8.1     | 8.2       | 8.1       | 8.1     | 8.2    | 8.1      | 8.2     | 8.2       | 8.0     | 8.0              | 8.0    | 8.0     | 8.0    | 8.1     | 8.2     | 8.4     | 8.3     | 8.3        |             |  |
| DO            | (mg/l)            | 9.2     | 9.1       | 9.0       | 8.8     | 9.3    | 7.8      | 7.8     | 7.7       | 6.7     | 7.4              | 6.9    | 7.8     | 7.3    | 7.3     | 9.3     | 9.3     | 9.8     | 9.7        |             |  |
| BOD           | (mg/l)            |         |           |           |         |        |          |         |           |         |                  |        |         |        |         |         |         |         |            |             |  |
| COD           | (mg/l)            | 1.6     | 2.3       | 2.4       | 1.9     | 2.8    | 2.2      | 2.4     | 2.6       | 1.6     | 2.4              | 2.4    | 2.3     | 2.4    | 2.0     | 2.0     | 2.0     | 1.8     | 2.1        |             |  |
| SS            | (mg/l)            |         |           |           |         |        |          |         |           |         |                  |        |         |        |         |         |         |         |            |             |  |
| 大腸菌群数         | (MPN/100ml)       | <1.8E00 | 1.1E+02   | ND        | <1.8E00 | ND     | <1.8E00  | <1.8E00 | <1.8E00   | 2.0E+00 | <1.8E00          | ND     | <1.8E00 | ND     | <1.8E00 | 2.0E+00 | <1.8E00 | <1.8E00 | 7.9E+01    |             |  |
| n-ヘキサン抽出物質    | (mg/l)            | ND      | ND        |           | ND      |        | ND       | ND      | ND        | ND      | ND               | ND     | ND      | ND     | ND      | ND      | ND      | ND      | ND         |             |  |
| 全窒素           | (mg/l)            | 0.11    |           |           | 0.11    |        | 0.13     | 0.14    | 0.13      | 0.30    | 0.13             | 0.30   | 0.046   | 0.26   | 0.23    | 0.14    | 0.16    | 0.18    | 0.18       |             |  |
| 全リン           | (mg/l)            | 0.014   |           |           | 0.017   |        | 0.024    | 0.015   | 0.018     | 0.043   | 0.018            | 0.043  | 0.046   | 0.038  | 0.029   | 0.019   | 0.018   | 0.020   |            |             |  |
| 全亜鉛           | (mg/l)            | 0.001   |           |           |         |        |          |         |           |         |                  |        | 0.002   |        |         | 0.001   |         |         |            |             |  |
| ノニルフェノール      | (mg/l)            |         |           |           |         |        |          |         | <0.00006  |         |                  |        |         |        |         |         |         |         | <0.00006   |             |  |
| LAS           | (mg/l)            |         |           |           |         |        |          |         | <0.0006   |         |                  |        |         |        |         |         |         |         |            |             |  |
| 底層DO          | (mg/l)            | 9.0     | 8.9       |           | 9.0     |        | 7.6      | 6.6     | 5.4       | 5.7     | 7.1              |        | 7.2     |        | 7.1     | 9.1     | 9.3     | 9.4     | 9.3        |             |  |
| 健康項目          | カドミウム             | (mg/l)  |           |           |         |        |          |         | <0.0003   |         |                  |        |         |        |         |         |         |         |            |             |  |
|               | 全シアン              | (mg/l)  |           |           |         |        |          |         | ND        |         |                  |        |         |        |         |         |         |         |            |             |  |
|               | 鉛                 | (mg/l)  |           |           |         |        |          |         | <0.005    |         |                  |        |         |        |         |         |         |         |            |             |  |
|               | 六価クロム             | (mg/l)  |           |           |         |        |          |         | <0.02     |         |                  |        |         |        |         |         |         |         |            |             |  |
|               | ヒ素                | (mg/l)  |           |           |         |        |          |         | <0.005    |         |                  |        |         |        |         |         |         |         |            |             |  |
|               | 総水銀               | (mg/l)  |           |           |         |        |          |         | <0.0005   |         |                  |        |         |        |         |         |         |         |            |             |  |
|               | アルキル水銀            | (mg/l)  |           |           |         |        |          |         | ND        |         |                  |        |         |        |         |         |         |         |            |             |  |
|               | P C B             | (mg/l)  |           |           |         |        |          |         | ND        |         |                  |        |         |        |         |         |         |         |            |             |  |
|               | ジクロロメタン           | (mg/l)  |           |           |         |        |          |         |           |         |                  |        |         |        |         |         |         |         |            |             |  |
|               | 四塩化炭素             | (mg/l)  |           |           |         |        |          |         | <0.002    |         |                  |        |         |        |         |         |         |         |            |             |  |
|               | 1,2-ジクロロエタン       | (mg/l)  |           |           |         |        |          |         | <0.0004   |         |                  |        |         |        |         |         |         |         |            |             |  |
|               | 1,1-ジクロロエチレン      | (mg/l)  |           |           |         |        |          |         | <0.002    |         |                  |        |         |        |         |         |         |         |            |             |  |
|               | トリス(1,2-ジクロロエチレン) | (mg/l)  |           |           |         |        |          |         | <0.004    |         |                  |        |         |        |         |         |         |         |            |             |  |
|               | 1,1,1-トリクロロエタン    | (mg/l)  |           |           |         |        |          |         | <0.0005   |         |                  |        |         |        |         |         |         |         |            |             |  |
|               | 1,1,2-トリクロロエタン    | (mg/l)  |           |           |         |        |          |         | <0.0006   |         |                  |        |         |        |         |         |         |         |            |             |  |
|               | トリクロロエチレン         | (mg/l)  |           |           |         |        |          |         | <0.001    |         |                  |        |         |        |         |         |         |         |            |             |  |
|               | テトラクロロエチレン        | (mg/l)  |           |           |         |        |          |         | <0.0005   |         |                  |        |         |        |         |         |         |         |            |             |  |
| 1,3-ジクロロプロパン  | (mg/l)            |         |           |           |         |        |          | <0.0002 |           |         |                  |        |         |        |         |         |         |         |            |             |  |
| チウラム          | (mg/l)            |         |           |           |         |        |          |         | <0.0006   |         |                  |        |         |        |         |         |         |         |            |             |  |
| シマジン          | (mg/l)            |         |           |           |         |        |          |         | <0.0003   |         |                  |        |         |        |         |         |         |         |            |             |  |
| チオベンカルブ       | (mg/l)            |         |           |           |         |        |          |         | <0.002    |         |                  |        |         |        |         |         |         |         |            |             |  |
| ベンゼン          | (mg/l)            |         |           |           |         |        |          | <0.001  |           |         |                  |        |         |        |         |         |         |         |            |             |  |
| セレン           | (mg/l)            |         |           |           |         |        |          |         |           |         |                  |        |         |        |         |         |         |         |            |             |  |
| ほう素           | (mg/l)            |         |           |           |         |        |          |         |           |         |                  |        |         |        |         |         |         |         |            |             |  |
| ふっ素           | (mg/l)            |         |           |           |         |        |          |         |           |         |                  |        |         |        |         |         |         |         |            |             |  |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/l)            | <0.03   |           |           | <0.03   |        | <0.03    | <0.03   | <0.03     | 0.16    |                  |        | 0.13    |        | 0.09    | 0.09    | <0.03   | <0.03   | <0.03      |             |  |
| 1,4-ジオキサン     | (mg/l)            |         |           |           |         |        |          |         |           |         |                  |        |         |        |         |         |         |         |            |             |  |
| 特殊項目          | フェノール類            | (mg/l)  |           |           |         |        |          |         |           |         |                  |        |         |        |         |         |         |         |            |             |  |
|               | 銅                 | (mg/l)  |           |           |         |        |          |         |           |         |                  |        |         |        |         |         |         |         |            |             |  |
|               | 亜鉛                | (mg/l)  |           |           |         |        |          |         |           |         |                  |        |         |        |         |         |         |         |            |             |  |
|               | 鉄(溶解性)            | (mg/l)  |           |           |         |        |          |         |           |         |                  |        |         |        |         |         |         |         |            |             |  |
|               | マンガン(溶解性)         | (mg/l)  |           |           |         |        |          |         |           |         |                  |        |         |        |         |         |         |         |            |             |  |
| クロム           | (mg/l)            |         |           |           |         |        |          |         |           |         |                  |        |         |        |         |         |         |         |            |             |  |

公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号          | 0510            | 地点統一番号      | 33-604-01 | 類型 (達成期間) | A (イ) II (イ) 生物特A (イ) | 水域名     | 水島地先海域(乙) |         |         |         |         |       |       |       |         |       | 調査機関    | 政令市(水質汚濁防止法による) |         |         |         |    |  |
|---------------|-----------------|-------------|-----------|-----------|-----------------------|---------|-----------|---------|---------|---------|---------|-------|-------|-------|---------|-------|---------|-----------------|---------|---------|---------|----|--|
| 都道府県名         | 岡山県             | 水系名         | 水島水域      |           |                       | 河川名     |           |         |         |         |         |       |       |       |         |       | 採水機関    | 岡山県環境保全事業団      |         |         |         |    |  |
| 調査年度          | 2018年度          | 調査区分        | 測定計画調査    |           |                       | 地点名     | 網代諸島沖     |         |         |         |         |       |       |       |         |       | 分析機関    | 倉敷市環境監視センター     |         |         |         |    |  |
| 採取月日          |                 |             | 04/16     | 05/15     | 05/15                 | 05/15   | 05/15     | 06/13   | 07/23   | 08/06   | 09/19   | 10/10 | 10/10 | 10/10 | 10/10   | 11/06 | 12/17   | 01/15           | 02/13   | 03/14   |         |    |  |
| 採取時刻          |                 |             | 12:18     | 09:45     | 09:45                 | 12:35   | 12:35     | 11:32   | 11:13   | 11:01   | 11:02   | 10:27 | 10:27 | 13:02 | 11:19   | 10:43 | 10:05   | 09:55           | 09:14   |         |         |    |  |
| 採取位置          |                 |             | 0.5       | 0.5       | 0.5                   | 0.5     | 0.5       | 0.5     | 0.5     | 0.5     | 0.5     | 0.5   | 0.5   | 0.5   | 0.5     | 0.5   | 0.5     | 0.5             | 0.5     | 0.5     |         |    |  |
| 採取水深          | (m)             |             |           | 2.0       | 2.0                   | 2.0     | 2.0       | 2.0     | 2.0     | 2.0     | 2.0     | 2.0   | 2.0   | 2.0   | 2.0     | 2.0   | 2.0     | 2.0             | 2.0     |         |         |    |  |
| その他項目         | アンモニア態窒素        | (mg/l)      | <0.02     |           |                       | <0.02   |           | <0.02   | <0.02   | <0.02   | <0.02   |       |       |       | 0.03    | 0.03  | 0.02    | 0.03            | <0.02   |         |         |    |  |
|               | 亜硝酸態窒素          | (mg/l)      | <0.01     |           |                       | <0.01   |           | <0.01   | <0.01   | <0.01   | 0.03    |       |       |       | 0.03    | 0.04  | 0.02    | 0.02            | <0.01   |         |         |    |  |
|               | 硝酸態窒素           | (mg/l)      | <0.02     |           |                       | <0.02   |           | <0.02   | <0.02   | <0.02   | 0.12    |       |       |       | 0.09    | 0.04  | 0.07    | 0.07            | <0.02   |         |         |    |  |
|               | 有機態窒素           | (mg/l)      |           |           |                       |         |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | リン酸態リン          | (mg/l)      | <0.01     |           |                       | 0.01    |           | 0.01    | <0.01   | <0.01   | 0.02    |       |       |       | 0.02    | 0.02  | <0.01   | <0.01           | <0.01   | <0.01   |         |    |  |
|               | 電気伝導度           | (μS/cm)     |           |           |                       |         |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | DO飽和度           | (%)         |           |           |                       |         |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | 塩化物イオン          | (mg/l)      |           |           |                       |         |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | 塩素量             | (%)         |           |           |                       |         |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | クロロフィルa         | (μg/l)      | 1.2E+00   |           |                       | 1.6E+00 |           | 3.7E+00 | 1.0E+00 | 2.6E+00 | 2.4E+00 |       |       |       | 3.2E+00 |       | 3.0E-01 | 3.5E+00         | 1.5E+00 | 1.5E+00 | 3.1E+00 |    |  |
| 全有機炭素         | (mg/l)          |             |           |           |                       |         |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
| トリハロメタン生成能    | (mg/l)          |             |           |           |                       |         |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
| 塩分            |                 | 33          | 30        | 32        | 32                    | 32      | 32        | 29      | 29      | 29      | 30      | 30    | 29    | 29    | 30      | 30    | 32      | 31              | 30      |         |         |    |  |
| 要監視項目         | E P N           | (mg/l)      |           |           |                       |         |           |         | <0.0006 |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | アンチモン           | (mg/l)      |           |           |                       |         |           |         |         | <0.002  |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | ニッケル            | (mg/l)      |           |           |                       |         |           |         |         | <0.005  |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | クロロホルム          | (mg/l)      |           |           |                       | <0.0006 |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | トリス-1,2-ジクロロエチル | (mg/l)      |           |           |                       | <0.004  |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | 1,2-ジクロロプロパン    | (mg/l)      |           |           |                       | <0.006  |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | p-ジクロロベンゼン      | (mg/l)      |           |           |                       | <0.02   |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | イソキサチオン         | (mg/l)      |           |           |                       |         |           |         | <0.0008 |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | ダイアジノン          | (mg/l)      |           |           |                       |         |           |         | <0.0005 |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | フェニトロチオン(MEP)   | (mg/l)      |           |           |                       |         |           |         | <0.0003 |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | イソプロチオラン        | (mg/l)      |           |           |                       |         |           |         | <0.004  |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | オキシ銅(有機銅)       | (mg/l)      |           |           |                       |         |           |         | <0.004  |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | クロロタロニル(TPN)    | (mg/l)      |           |           |                       |         |           |         | <0.004  |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | プロピザミド          | (mg/l)      |           |           |                       |         |           |         | <0.0008 |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | ジクロロボス(DDVP)    | (mg/l)      |           |           |                       |         |           |         | <0.001  |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | フェノカルブ(BPMC)    | (mg/l)      |           |           |                       |         |           |         | <0.002  |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | イプロベンホス(IPBP)   | (mg/l)      |           |           |                       |         |           |         | <0.0008 |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | クロロニトロフェン(CNP)  | (mg/l)      |           |           |                       |         |           |         | <0.0001 |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | トルエン            | (mg/l)      |           |           |                       |         |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
|               | キシレン            | (mg/l)      |           |           |                       |         | <0.06     |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
| 7β-酸ジエチル      | (mg/l)          |             |           |           |                       | <0.04   |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
| モリブデン         | (mg/l)          |             |           |           |                       |         |           |         |         | <0.006  |         |       |       |       |         |       |         |                 |         |         |         |    |  |
| 塩化ビニルモノマー     | (mg/l)          |             |           |           |                       |         |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
| エピクロヒドリン      | (mg/l)          |             |           |           |                       |         |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
| 全マンガン         | (mg/l)          |             |           |           |                       |         |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
| ウラン           | (mg/l)          |             |           |           |                       |         |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
| フェノール         | (mg/l)          |             |           |           |                       |         |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
| ホルムアルデヒド      | (mg/l)          |             |           |           |                       |         |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
| 4-t-オクチルフェノール | (mg/l)          |             |           |           |                       |         |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
| アニリン          | (mg/l)          |             |           |           |                       |         |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
| 2,4-ジクロロフェノール | (mg/l)          |             |           |           |                       |         |           |         |         |         |         |       |       |       |         |       |         |                 |         |         |         |    |  |
| 要測定指標項目       | 大腸菌数            | (MPN/100ml) | <1        | 2.0E+00   |                       | <1      |           | <1      | <1      | <1      | <1      | <1    | <1    | <1    | <1      | <1    | <1      | <1              | <1      | <1      | <1      | <1 |  |
|               | 透明度             | (m)         | 2.8       | 3.9       |                       | 3.5     |           | 3.0     | 4.7     | 4.4     | 4.3     | 3.0   |       | 2.5   |         | 2.3   | 5.0     | 4.5             | 5.5     | 5.3     |         |    |  |

公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号           | 0511        | 地点統一番号  | 33-604-51 | 類型 (達成期間) | A (I) II (I) 生物特A (I) | 水域名     | 水島地先海域(乙) |         |         |         |         |         |         |  |  |  | 調査機関 | 政令市 (水質汚濁防止法による) |  |  |  |  |
|----------------|-------------|---------|-----------|-----------|-----------------------|---------|-----------|---------|---------|---------|---------|---------|---------|--|--|--|------|------------------|--|--|--|--|
| 都道府県名          | 岡山県         | 水系名     | 水島水城      |           |                       | 河川名     |           |         |         |         |         |         |         |  |  |  | 採水機関 | 岡山県環境保全事業団       |  |  |  |  |
| 調査年度           | 2018年度      | 調査区分    | 測定計画調査    |           |                       | 地点名     | 下津井沖      |         |         |         |         |         |         |  |  |  | 分析機関 | 倉敷市環境監視センター      |  |  |  |  |
| 採取月日           | 04/16       | 05/15   | 06/13     | 07/23     | 08/06                 | 09/19   | 10/10     | 11/06   | 12/17   | 01/15   | 02/13   | 03/14   |         |  |  |  |      |                  |  |  |  |  |
| 採取時刻           | 12:28       | 11:52   | 10:58     | 10:35     | 09:24                 | 09:56   | 12:25     | 11:35   | 10:22   | 09:12   | 08:45   | 09:09   |         |  |  |  |      |                  |  |  |  |  |
| 採取位置           | 0.5         | 0.5     | 0.5       | 0.5       | 0.5                   | 0.5     | 0.5       | 0.5     | 0.5     | 0.5     | 0.5     | 0.5     |         |  |  |  |      |                  |  |  |  |  |
| 採取水深           | (m)         | (m)     | (m)       | (m)       | (m)                   | (m)     | (m)       | (m)     | (m)     | (m)     | (m)     | (m)     |         |  |  |  |      |                  |  |  |  |  |
| 測定区分           | 年間          | 年間      | 年間        | 年間        | 年間                    | 年間      | 年間        | 年間      | 年間      | 年間      | 年間      | 年間      |         |  |  |  |      |                  |  |  |  |  |
| 現場気候           | 快晴          | 晴       | 晴         | 快晴        | 快晴                    | 晴       | 曇         | 晴       | 曇       | 曇       | 晴       | 晴       |         |  |  |  |      |                  |  |  |  |  |
| 現場気温           | (°C)        | 15.1    | 21.5      | 24.5      | 34.1                  | 33.8    | 27.0      | 23.5    | 20.9    | 11.6    | 7.7     | 10.0    |         |  |  |  |      |                  |  |  |  |  |
| 現場水温           | (°C)        | 12.4    | 18.1      | 19.1      | 25.8                  | 26.6    | 26.8      | 24.4    | 20.8    | 14.0    | 10.5    | 9.8     |         |  |  |  |      |                  |  |  |  |  |
| 現場流量           | (m³/s)      | 30.4    | 31.0      | 29.7      | 29.6                  | 29.3    | 28.4      | 29.8    | 29.5    | 29.3    | 29.3    | 29.2    |         |  |  |  |      |                  |  |  |  |  |
| 現場全水深          | (m)         | 6.5     | 5.0       | 5.5       | 4.1                   | 2.5     | 3.5       | 4.2     | 3.8     | 6.8     | 8.5     | 7.2     |         |  |  |  |      |                  |  |  |  |  |
| 現場透明度          | (m)         |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 現場透視度          | (cm)        |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 色相             |             | 灰青色(中)  | 緑青色(中)    | 灰緑色(中)    | 灰緑色(中)                | 灰緑色(中)  | 灰緑色(中)    | 灰青色(中)  | 灰緑色(中)  | 緑青色(中)  | 緑青色(中)  | 緑青色(中)  | 緑青色(中)  |  |  |  |      |                  |  |  |  |  |
| 臭気             |             | 無臭      |           | 無臭        | 無臭                    | 無臭      | 無臭        | 無臭      | 無臭      | 無臭      | 無臭      | 無臭      | 無臭      |  |  |  |      |                  |  |  |  |  |
| pH             |             | 8.1     | 8.1       | 8.0       | 8.1                   | 8.0     | 7.9       | 8.0     | 8.1     | 8.2     | 8.3     | 8.3     | 8.3     |  |  |  |      |                  |  |  |  |  |
| DO             | (mg/l)      | 9.0     | 9.3       | 7.4 *     | 7.9                   | 6.8 *   | 6.2 *     | 7.4 *   | 7.3 *   | 8.6     | 9.2     | 9.2     | 9.4     |  |  |  |      |                  |  |  |  |  |
| BOD            | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| COD            | (mg/l)      | 1.5     | 1.8       | 2.2 *     | 2.7 *                 | 2.5 *   | 1.7       | 2.1 *   | 1.8     | 2.3 *   | 1.9     | 1.7     | 1.7     |  |  |  |      |                  |  |  |  |  |
| SS             | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 大腸菌群数          | (MPN/100ml) | <1.8E00 | <1.8E00   | <1.8E00   | <1.8E00               | 7.8E+00 | 1.7E+01   | <1.8E00 | <1.8E00 | 2.0E+00 | <1.8E00 | <1.8E00 | 1.3E+01 |  |  |  |      |                  |  |  |  |  |
| n-ヘキサン抽出物質     | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 全窒素            | (mg/l)      | 0.09    |           |           | 0.18                  |         |           |         | 0.23    |         | 0.15    |         |         |  |  |  |      |                  |  |  |  |  |
| 全リン            | (mg/l)      | 0.012   |           |           | 0.021                 |         |           |         | 0.032 * |         | 0.019   |         |         |  |  |  |      |                  |  |  |  |  |
| 全亜鉛            | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| ノニルフェノール       | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| LAS            | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 底層DO           | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 健康項目           |             |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| カドミウム          | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 全シアン           | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 鉛              | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 六価クロム          | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| ヒ素             | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 総水銀            | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| アルキル水銀         | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| P C B          | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| ジクロロメタン        | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 四塩化炭素          | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 1,2-ジクロロエタン    | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 1,1-ジクロロエタン    | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 1,1,2-トリクロロエタン | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 1,1,1-トリクロロエタン | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| トリクロロエチレン      | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| テトラクロロエチレン     | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 1,3-ジクロロベンゼン   | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| チウラム           | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| シマジン           | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| チオベンカルブ        | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| ベンゼン           | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| セレン            | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| ほう素            | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| ふっ素            | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 硝酸性窒素及び亜硝酸性窒素  | (mg/l)      | <0.03   |           |           | <0.03                 |         |           |         | 0.08    |         | <0.03   |         |         |  |  |  |      |                  |  |  |  |  |
| 1,4-ジオキサン      | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 特殊項目           |             |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| フェノール類         | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 銅              | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 亜鉛             | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| 鉄(溶解性)         | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| マンガン(溶解性)      | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |
| クロム            | (mg/l)      |         |           |           |                       |         |           |         |         |         |         |         |         |  |  |  |      |                  |  |  |  |  |



公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号               | 0514        | 地点統一番号    | 33-604-52 | 類型 (達成期間) | A (I)   | II (I)  | 生物特A (I) | 水域名     | 水島地先海域(乙) | 調査機関    | 政令市 (水質汚濁防止法による) |         |         |  |  |  |  |  |  |  |  |  |  |
|--------------------|-------------|-----------|-----------|-----------|---------|---------|----------|---------|-----------|---------|------------------|---------|---------|--|--|--|--|--|--|--|--|--|--|
| 都道府県名              | 岡山県         | 水系名       | 水島水域      |           |         |         |          | 河川名     |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 調査年度               | 2018年度      | 調査区分      | 測定計画調査    |           |         |         |          | 地点名     | 寄島沖合      |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 採取月日               | 04/16       | 05/15     | 06/13     | 07/23     | 08/06   | 09/19   | 10/10    | 11/06   | 12/17     | 01/15   | 02/13            | 03/14   |         |  |  |  |  |  |  |  |  |  |  |
| 採取時刻               | 12:03       | 11:56     | 11:06     | 10:50     | 10:37   | 10:42   | 12:44    | 11:04   | 10:26     | 09:45   | 09:38            | 08:56   |         |  |  |  |  |  |  |  |  |  |  |
| 採取位置               | 0.5         | 0.5       | 0.5       | 0.5       | 0.5     | 0.5     | 0.5      | 0.5     | 0.5       | 0.5     | 0.5              | 0.5     |         |  |  |  |  |  |  |  |  |  |  |
| 採取水深               | (m)         | (m)       | (m)       | (m)       | (m)     | (m)     | (m)      | (m)     | (m)       | (m)     | (m)              | (m)     |         |  |  |  |  |  |  |  |  |  |  |
| 測定区分               | 年間          | 年間        | 年間        | 年間        | 年間      | 年間      | 年間       | 年間      | 年間        | 年間      | 年間               | 年間      |         |  |  |  |  |  |  |  |  |  |  |
| 現場観測項目             | 天気          | 天気        | 天気        | 天気        | 天気      | 天気      | 曇        | 曇       | 晴         | 曇       | 晴                | 晴       |         |  |  |  |  |  |  |  |  |  |  |
| 気温                 | (°C)        | 13.9      | 21.4      | 21.6      | 30.1    | 32.0    | 28.9     | 22.2    | 20.5      | 10.7    | 6.7              | 7.1     |         |  |  |  |  |  |  |  |  |  |  |
| 水温                 | (°C)        | 12.6      | 18.6      | 20.1      | 27.2    | 28.9    | 27.1     | 23.6    | 20.8      | 13.0    | 9.8              | 9.3     |         |  |  |  |  |  |  |  |  |  |  |
| 流量                 | (m³/s)      | 13.2      | 13.2      | 13.1      | 11.6    | 10.9    | 11.4     | 13.2    | 13.2      | 11.7    | 11.5             | 11.3    |         |  |  |  |  |  |  |  |  |  |  |
| 全水深                | (m)         | 13.2      | 13.2      | 13.1      | 11.6    | 10.9    | 11.4     | 13.2    | 13.2      | 11.7    | 11.5             | 11.3    |         |  |  |  |  |  |  |  |  |  |  |
| 透明度                | (m)         | 3.8       | 4.5       | 3.2       | 7.5     | 4.4     | 4.6      | 1.7     | 2.0       | 4.5     | 5.0              | 5.4     |         |  |  |  |  |  |  |  |  |  |  |
| 透視度                | (cm)        | 灰緑色(中) 無臭 |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 色相                 |             | 灰緑色(中)    |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 臭気                 |             | 無臭        |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| pH                 |             | 8.1       | 8.1       | 8.1       | 8.2     | 8.2     | 8.0      | 8.0     | 8.1       | 8.2     | 8.4              | 8.3     |         |  |  |  |  |  |  |  |  |  |  |
| DO                 | (mg/l)      | 9.0       | 8.8       | 7.3 *     | 8.0     | 7.8     | 7.1 *    | 7.3 *   | 7.4 *     | 9.2     | 9.5              | 9.8     |         |  |  |  |  |  |  |  |  |  |  |
| BOD                | (mg/l)      | 1.5       | 1.6       | 1.8       | 2.3 *   | 2.7 *   | 1.8      | 2.4 *   | 2.2 *     | 2.3 *   | 2.1 *            | 1.7     |         |  |  |  |  |  |  |  |  |  |  |
| COD                | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| SS                 | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 大腸菌群数              | (MPN/100ml) | <1.8E00   | <1.8E00   | <1.8E00   | <1.8E00 | <1.8E00 | <1.8E00  | 2.0E+00 | <1.8E00   | 4.5E+00 | <1.8E00          | <1.8E00 | 1.1E+01 |  |  |  |  |  |  |  |  |  |  |
| n-ヘキサン抽出物質         | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 全窒素                | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 全リン                | (mg/l)      | 0.11      |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 全亜鉛                | (mg/l)      | 0.014     |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| ノニルフェノール           | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| LAS                | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 底層DO               | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 健康項目               |             |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| カドミウム              | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 全シアン               | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 鉛                  | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 六価クロム              | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| ヒ素                 | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 総水銀                | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| アルキル水銀             | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| P C B              | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| ジクロロメタン            | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 四塩化炭素              | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 1, 2-ジクロロエタン       | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 1, 1-ジクロロエチレン      | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| トリス(1, 2-ジクロロエチレン) | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 1, 1, 1-トリクロロエタン   | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 1, 1, 2-トリクロロエタン   | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| トリクロロエチレン          | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| テトラクロロエチレン         | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 1, 3-ジクロロプロペン      | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| チウラム               | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| シマジン               | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| チオベンカルブ            | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| ベンゼン               | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| セレン                | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| ほう素                | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| ふっ素                | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 硝酸性窒素及び亜硝酸性窒素      | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 1, 4-ジオキサン         | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 特殊項目               |             |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| フェノール類             | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 銅                  | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 亜鉛                 | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| 鉄 (溶解性)            | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| マンガン (溶解性)         | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |
| クロム                | (mg/l)      |           |           |           |         |         |          |         |           |         |                  |         |         |  |  |  |  |  |  |  |  |  |  |









公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号   | 0517    | 地点統一番号  | 33-604-54 | 類型 (達成期間) | A (I)   | II (I)  | 生物特A (I) | 水域名     | 水島地先海域(乙) | 調査機関    | 政令市 (水質汚濁防止法による) |         |         |         |             |            |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|--------|---------|---------|-----------|-----------|---------|---------|----------|---------|-----------|---------|------------------|---------|---------|---------|-------------|------------|---------|---------|---------|----------|---------|---------|---------|--|--|--|--|--|--|--|--|--|--|
| 都道府県名  | 岡山県     | 水系名     | 水島水城      | 河川名       |         |         |          |         |           |         |                  |         |         |         | 採水機関        | 岡山県環境保全事業団 |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
| 調査年度   | 2018年度  | 調査区分    | 測定計画調査    |           |         |         |          | 地点名     | 太濃地島西沖    | 分析機関    | 倉敷市環境監視センター      |         |         |         |             |            |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
| 採取月日   | 04/16   | 05/15   | 06/13     | 07/23     | 08/06   | 09/19   | 10/10    | 11/06   | 12/17     | 01/15   | 02/13            | 03/14   |         |         |             |            |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
| 採取時刻   | 12:10   | 12:20   | 10:42     | 10:15     | 09:05   | 09:32   | 12:44    | 11:12   | 10:02     | 08:52   | 08:27            | 08:45   |         |         |             |            |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
| 採取位置   |         |         |           |           |         |         |          |         |           |         |                  |         |         |         |             |            |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
| 採取水深   | (m)     |         |           |           |         |         |          |         |           |         |                  |         |         |         |             |            |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
| 測定区分   | 年間      | 年間      | 年間        | 年間        | 年間      | 年間      | 年間       | 年間      | 年間        | 年間      | 年間               | 年間      |         |         |             |            |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
| 現場観測項目 | 気候      | 気温      | 水温        | 流量        | 全水深     | 透明度     | 透視度      | 色相      | 臭気        | pH      | DO               | BOD     | COD     | SS      | 大腸菌群数       | n-ヘキサン抽出物質 | 全窒素     | 全リン     | 全亜鉛     | ノニルフェノール | LAS     | 底層DO    |         |  |  |  |  |  |  |  |  |  |  |
|        | (°C)    | (°C)    | (m³/s)    | (m)       | (m)     | (cm)    | (cm)     | 無臭      | 無臭        | (mg/l)  | (mg/l)           | (mg/l)  | (mg/l)  | (mg/l)  | (MPN/100ml) | (mg/l)     | (mg/l)  | (mg/l)  | (mg/l)  | (mg/l)   | (mg/l)  | (mg/l)  |         |  |  |  |  |  |  |  |  |  |  |
|        | 快晴      | 晴       | 晴         | 快晴        | 快晴      | 晴       | 曇        | 晴       | 曇         | 8.1     | 9.1              | 8.1     | 1.9     | 1.4     | <1.8E00     | 0.13       | 0.016   | 0.15    | 0.022   | 0.24     | 0.035   | 0.14    | 0.019   |  |  |  |  |  |  |  |  |  |  |
|        | 18.1    | 22.1    | 21.7      | 29.5      | 29.2    | 26.8    | 23.5     | 20.1    | 12.8      | 9.2     | 8.1              | 8.5     | 1.9     | 1.9     | <1.8E00     | 0.13       | 0.016   | 0.15    | 0.022   | 0.24     | 0.035   | 0.14    | 0.019   |  |  |  |  |  |  |  |  |  |  |
|        | 12.8    | 17.4    | 19.4      | 25.4      | 28.4    | 26.8    | 24.5     | 20.6    | 13.2      | 10.3    | 9.8              | 10.3    | 2.1     | 2.1     | <1.8E00     | 0.13       | 0.016   | 0.15    | 0.022   | 0.24     | 0.035   | 0.14    | 0.019   |  |  |  |  |  |  |  |  |  |  |
|        | 16.5    | 13.7    | 14.5      | 13.7      | 12.5    | 13.2    | 14.3     | 14.5    | 13.5      | 12.6    | 13.6             | 13.5    | 2.1     | 2.1     | <1.8E00     | 0.13       | 0.016   | 0.15    | 0.022   | 0.24     | 0.035   | 0.14    | 0.019   |  |  |  |  |  |  |  |  |  |  |
|        | 4.8     | 4.5     | 5.5       | 6.0       | 3.3     | 4.2     | 2.8      | 2.5     | 7.5       | 8.0     | 7.5              | 7.5     | 2.1     | 2.1     | <1.8E00     | 0.13       | 0.016   | 0.15    | 0.022   | 0.24     | 0.035   | 0.14    | 0.019   |  |  |  |  |  |  |  |  |  |  |
|        | 無臭      | 無臭      | 無臭        | 無臭        | 無臭      | 無臭      | 無臭       | 無臭      | 無臭        | 無臭      | 無臭               | 無臭      | 無臭      | 無臭      | <1.8E00     | 0.13       | 0.016   | 0.15    | 0.022   | 0.24     | 0.035   | 0.14    | 0.019   |  |  |  |  |  |  |  |  |  |  |
|        | 8.1     | 8.1     | 8.0       | 8.1       | 8.1     | 7.9     | 8.0      | 8.1     | 8.2       | 8.3     | 8.2              | 8.3     | 8.1     | 8.1     | <1.8E00     | 0.13       | 0.016   | 0.15    | 0.022   | 0.24     | 0.035   | 0.14    | 0.019   |  |  |  |  |  |  |  |  |  |  |
|        | 9.1     | 9.2     | 7.7       | 7.6       | 7.5     | 6.6     | 7.4      | 7.2     | 8.5       | 9.0     | 9.2              | 9.1     | 2.1     | 2.1     | <1.8E00     | 0.13       | 0.016   | 0.15    | 0.022   | 0.24     | 0.035   | 0.14    | 0.019   |  |  |  |  |  |  |  |  |  |  |
|        | 1.9     | 1.4     | 2.1       | 2.8       | 2.3     | 1.7     | 2.0      | 2.1     | 1.9       | 1.9     | 2.1              | 2.1     | 2.1     | 2.1     | <1.8E00     | 0.13       | 0.016   | 0.15    | 0.022   | 0.24     | 0.035   | 0.14    | 0.019   |  |  |  |  |  |  |  |  |  |  |
|        | <1.8E00 | <1.8E00 | <1.8E00   | <1.8E00   | <1.8E00 | <1.8E00 | 2.0E+00  | <1.8E00 | <1.8E00   | <1.8E00 | <1.8E00          | <1.8E00 | <1.8E00 | <1.8E00 | <1.8E00     | <1.8E00    | <1.8E00 | <1.8E00 | <1.8E00 | <1.8E00  | <1.8E00 | <1.8E00 | <1.8E00 |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.022   |         |          | 0.24    | 0.035     | 0.14    | 0.019            |         | 0.24    | 0.035   | 0.14        | 0.019      |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |
|        | 0.13    | 0.016   |           | 0.15      | 0.      |         |          |         |           |         |                  |         |         |         |             |            |         |         |         |          |         |         |         |  |  |  |  |  |  |  |  |  |  |



公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号             | 0518        | 地点統一番号 | 33-604-55 | 類型 (達成期間) | A (I) II (I) 生物特A (I) | 水域名  | 水島地先海域(乙)  | 調査機関 | 都道府県 |  |  |  |  |  |  |  |  |  |  |
|------------------|-------------|--------|-----------|-----------|-----------------------|------|------------|------|------|--|--|--|--|--|--|--|--|--|--|
| 都道府県名            | 岡山県         | 水系名    | 水島水域      | 河川名       |                       | 採水機関 | 岡山県環境保全事業団 |      |      |  |  |  |  |  |  |  |  |  |  |
| 調査年度             | 2018年度      | 調査区分   | 測定計画調査    | 地点名       | 手島西沖                  | 分析機関 | 岡山県環境保全事業団 |      |      |  |  |  |  |  |  |  |  |  |  |
| 採取月日             |             | 05/16  | 07/24     | 10/04     | 12/10                 |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 採取時刻             |             | 12:20  | 11:16     | 10:10     | 14:00                 |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 採取位置             |             | 表層     | 表層        | 表層        | 表層                    |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 採取水深             | (m)         | 0.5    | 0.5       | 0.5       | 0.5                   |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 測定区分             |             | 年間     | 年間        | 年間        | 年間                    |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 現場観測項目           |             | 薄曇     | 晴         | 曇         | 晴                     |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 気温               | (°C)        | 23.5   | 32.5      | 23.2      | 10.0                  |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 水温               | (°C)        | 18.2   | 26.8      | 23.8      | 15.4                  |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 流量               | (m³/s)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 全水深              | (m)         | 23.0   | 19.3      | 17.6      | 23.8                  |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 透明度              | (m)         | 7.5    | 7.5       | 4.0       | 4.5                   |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 透視度              | (cm)        |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 色相               |             | 青緑色(中) | 青緑色(中)    | 灰緑色(中)    | 青緑色(中)                |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 臭気               |             | 無臭     | 無臭        | 無臭        | 無臭                    |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| pH               |             | 8      | 8.1       | 8.1       | 8.1                   |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| DO               | (mg/l)      | 8.7    | 7.8       | 7.2 *     | 8.2                   |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| BOD              | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| COD              | (mg/l)      | 2      | 2.4 *     | 2.4 *     | 2.2 *                 |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| SS               | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 大腸菌群数            | (MPN/100ml) | 1.8E00 | <1.8E00   | 4.9E01    | <1.8E00               |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| n-ヘキサン抽出物質       | (mg/l)      | ND     | ND        | ND        | ND                    |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 全窒素              | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 全リン              | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 全亜鉛              | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| ノニルフェノール         | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| LAS              | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 底層DO             | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 健康項目             |             |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| カドミウム            | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 全シアン             | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 鉛                | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 六価クロム            | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| ヒ素               | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 総水銀              | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| アルキル水銀           | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| P C B            | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| ジクロロメタン          | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 四塩化炭素            | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 1, 2-ジクロロエタン     | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 1, 1-ジクロロエタン     | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| シス-1, 2-ジクロロエタン  | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 1, 1, 1-トリクロロエタン | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 1, 1, 2-トリクロロエタン | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| トリクロロエチレン        | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| テトラクロロエチレン       | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 1, 3-ジクロロベンゼン    | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| チウラム             | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| シマジン             | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| チオベンカルブ          | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| ベンゼン             | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| セレン              | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| ほう素              | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| ふっ素              | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 硝酸性窒素及び亜硝酸性窒素    | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 1, 4-ジオキサン       | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 特殊項目             |             |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| フェノール類           | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 銅                | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 亜鉛               | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| 鉄(溶解性)           | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| マンガン(溶解性)        | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |
| クロム              | (mg/l)      |        |           |           |                       |      |            |      |      |  |  |  |  |  |  |  |  |  |  |

