

公共用水域水質測定結果総括表

(岡山県) A票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | |
|---------------|-----------------|-------------|----------|----------|------------|-----|----------|-------------|---------------|----------|----------|-----------|---------|------------|----------|-------------|---------------|--------|--|--|
| 河川名 | | 地点番号 | 0701 | | | | | | | | | | | | | | | | | |
| 測定地点名(地点統一番号) | | 採取水層 | 片島沖 | | 33-610-51 | | 表層 | | 片島沖 | | | 33-610-51 | | 全層 | | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 7.5%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 7.5%値 日間最大 | k/n | | |
| 生活環境項目 | pH | | 8.1 | 8.0 | 8.3 | 0/6 | 0/6 | 8.1 | 8.3 | 6/6 | 8.1 | 8.0 | 8.3 | 0/6 | 0/6 | 8.1 | 8.3 | 6/6 | | |
| | DO | (mg/l) | 8.1 | 6.4 * | 10 | 2/6 | 2/6 | 7.7 | 10 | 6/6 | 8.1 | 6.4 * | 10 | 2/6 | 2/6 | 7.7 | 10 | 6/6 | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 2.6 * | 2.4 * | 2.7 * | 6/6 | 6/6 | 2.6 * | 2.6 * | 6/6 | 2.6 * | 2.4 * | 2.7 * | 6/6 | 6/6 | 2.6 * | 2.6 * | 6/6 | | |
| | SS | (mg/l) | | | | | | | | | | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | 2.2E+01 | <1.8E00 | 7.9E01 | 0/6 | 0/6 | 9.5E+00 | 3.3E+01 | 4/6 | 2.2E+01 | <1.8E00 | 7.9E01 | 0/6 | 0/6 | 9.5E+00 | 3.3E+01 | 4/6 | | |
| | n-ヘキソ抽出物質 | (mg/l) | ND | ND | ND | 0/6 | 0/6 | ND | ND | 0/6 | ND | ND | ND | 0/6 | 0/6 | ND | ND | 0/6 | | |
| | 全窒素 | (mg/l) | 0.25 | 0.24 | 0.26 | 0/2 | 0/2 | 0.25 | 0.26 | 2/2 | 0.25 | 0.24 | 0.26 | 0/2 | 0/2 | 0.25 | 0.26 | 2/2 | | |
| | 全リン | (mg/l) | 0.040 * | 0.037 * | 0.043 * | 2/2 | 2/2 | 0.040 * | 0.043 * | 2/2 | 0.040 * | 0.037 * | 0.043 * | 2/2 | 2/2 | 0.040 * | 0.043 * | 2/2 | | |
| | 全亜鉛 | (mg/l) | <0.001 | <0.001 | <0.001 | 0/2 | 0/2 | <0.001 | <0.001 | 0/2 | <0.001 | <0.001 | <0.001 | 0/2 | 0/2 | <0.001 | <0.001 | 0/2 | | |
| ノニルフェノール | (mg/l) | <0.00006 | <0.00006 | <0.00006 | 0/2 | 0/2 | <0.00006 | <0.00006 | 0/2 | <0.00006 | <0.00006 | <0.00006 | 0/2 | 0/2 | <0.00006 | <0.00006 | 0/2 | | | |
| LAS | (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/2 | 0/2 | <0.0006 | <0.0006 | 0/2 | <0.0006 | <0.0006 | <0.0006 | 0/2 | 0/2 | <0.0006 | <0.0006 | 0/2 | | | |
| 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) | | | | | | | | | | | | | | | | | | |
| | シス-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) | <0.001 | <0.001 | <0.001 | -/2 | -/2 | <0.001 | <0.001 | 0/2 | <0.001 | <0.001 | <0.001 | -/2 | -/2 | <0.001 | <0.001 | 0/2 | | |
| | 鉄(溶解性) | (mg/l) | | | | | | | | | | | | | | | | | | |
| | マンガン(溶解性) | (mg/l) | | | | | | | | | | | | | | | | | | |
| クロム | (mg/l) | | | | | | | | | | | | | | | | | | | |

注)日間最小値、日間最大値はBOD、CODのみ

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2016年度

(岡山県) B票

| 水域名(類型) | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | | |
|----------------------|-------------------------|-----------------|-----------|-------|-----|--------|-------------|--------------|-----|-----|-----------------|-----|-----------|-----|-------------|--------------|--------|--|----|--|--|
| | | 河川名 | 地点番号 | 0701 | | | | | | | | | 0701 | | | | | | | | |
| 測定地点名(地点統一番号) | 採取水層 | 片島沖 | 33-610-51 | | | | | | 表層 | | | 片島沖 | 33-610-51 | | | | | | 全層 | | |
| 調査担当機関 | 分析担当機関 | 都道府県 岡山県環境保全事業団 | | | | | | | | | 都道府県 岡山県環境保全事業団 | | | | | | | | | | |
| 測定項目 | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | | | |
| その他項目 | アンモニア態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | 硝酸性窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | 有機態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | リン酸態リン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 塩分 (mg/l) | | 31 | 30 | 31 | -/6 | -/6 | 31 | 31 | 6/6 | 31 | 30 | 31 | -/6 | -/6 | 31 | 31 | 6/6 | | | | |
| トリハロメタン生成能 (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 要監視項目 | EPN (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | アンチモン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | ニッケル (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | クロホルム (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロエチレン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | P-ジクロロベンゼン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | イソキサチオン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | ダイアジノン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | イソプロチオラン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | オキシシン銅(有機銅) (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | クロロタロニル(TPN) (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | プロピザミド (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | フェノブカルブ(BPMC) (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | イプロベンホス(IBP) (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | トルエン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | キシレン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| フタル酸ジエチルヘキシル (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) | 1.6 | 1.2 | 2.2 | -/6 | -/6 | 1.6 | 2.0 | 6/6 | 1.6 | 1.2 | 2.2 | -/6 | -/6 | 1.6 | 2.0 | 6/6 | | | | |
| | 透明度 (m) | | | | | | | | | | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

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2016年度

(岡山県) A票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | | |
|---------------|-----------------|-------------|----------|----------|------------|------|----------|-------------|---------------|-------|-------|-----------|-------|-------|------------|-------------|---------------|--------|--|--|--|--|
| 河川名 | | 地点番号 | 0702 | | | | | | | | | | | | | | | | | | | |
| 測定地点名(地点統一番号) | | 採取水層 | 神島御崎沖 | | 33-610-01 | | 表層 | | 神島御崎沖 | | | 33-610-01 | | 中層 | | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 7.5%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 7.5%値 日間最大 | k/n | | | | |
| 生活環境項目 | pH | | 8.2 | 7.9 | 8.4 * | 1/14 | 1/12 | 8.1 | 8.3 | 14/14 | 8.0 | 7.9 | 8.1 | 0/4 | 0/2 | 8.0 | 8.1 | 4/4 | | | | |
| | DO | (mg/l) | 8.7 | 6.9 * | 10 | 2/14 | 1/12 | 8.4 | 9.9 | 14/14 | 7.8 | 6.9 * | 8.4 | 2/4 | 1/2 | 7.8 | 8.4 | 4/4 | | | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 2.5 * | 1.8 | 5.7 * | 9/14 | 8/12 | 2.3 * | 2.4 * | 14/14 | 2.3 * | 2.1 * | 2.3 * | 4/4 | 2/2 | 2.3 * | 2.3 * | 4/4 | | | | |
| | SS | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | 3.6E+00 | <1.8E00 | 1.4E01 | 0/14 | 0/12 | <1.8E00 | 2.0E+00 | 5/14 | | | | | | | | | | | | |
| | n-ヘキサン抽出物質 | (mg/l) | ND | ND | ND | 0/14 | 0/12 | ND | ND | 0/14 | | | | | | | | | | | | |
| | 全窒素 | (mg/l) | 0.22 | 0.09 | 0.38 * | 2/12 | 2/12 | 0.19 | 0.25 | 12/12 | | | | | | | | | | | | |
| | 全リン | (mg/l) | 0.033 * | 0.018 | 0.067 * | 6/12 | 6/12 | 0.029 | 0.040 * | 12/12 | | | | | | | | | | | | |
| | 全亜鉛 | (mg/l) | <0.001 | <0.001 | <0.001 | 0/4 | 0/4 | <0.001 | <0.001 | 0/4 | | | | | | | | | | | | |
| ノニルフェノール | (mg/l) | <0.00006 | <0.00006 | <0.00006 | 0/4 | 0/4 | <0.00006 | <0.00006 | 0/4 | | | | | | | | | | | | | |
| LAS | (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/4 | 0/4 | <0.0006 | <0.0006 | 0/4 | | | | | | | | | | | | | |
| 底層DO | (mg/l) | 7.5 | 4.4 | 9.9 | -/14 | -/12 | 7.3 | 8.2 | 14/14 | | | | | | | | | | | | | |
| 健康項目 | カドミウム | (mg/l) | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | | | | | | | | | | |
| | 全シアン | (mg/l) | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | | | | | | | | | |
| | 鉛 | (mg/l) | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | | | | | | | | | | |
| | 六価クロム | (mg/l) | <0.02 | <0.02 | <0.02 | 0/1 | 0/1 | <0.02 | <0.02 | 0/1 | | | | | | | | | | | | |
| | ヒ素 | (mg/l) | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | | | | | | | | | | |
| | 総水銀 | (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | | | | |
| | アルキル水銀 | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | P C B | (mg/l) | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | | | | | | | | | |
| | ジクロロメタン | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | | |
| | 四塩化炭素 | (mg/l) | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | | | | | | | | | | | | |
| | 1,2-ジクロロエタン | (mg/l) | <0.0004 | <0.0004 | <0.0004 | 0/1 | 0/1 | <0.0004 | <0.0004 | 0/1 | | | | | | | | | | | | |
| | 1,1-ジクロロエチレン | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | | |
| | シス-1,2-ジクロロエチレン | (mg/l) | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | | | | | | | | | | | | |
| | 1,1,1-トリクロロエタン | (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | | | | |
| | 1,1,2-トリクロロエタン | (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | | | | | | | | | | |
| | トリクロロエチレン | (mg/l) | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | | | | | | | | | | |
| | テトラクロロエチレン | (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | | | | |
| | 1,3-ジクロロベンゼン | (mg/l) | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | | | | | | | | | | | | |
| | チウラム | (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | | | | | | | | | | |
| | シマジン | (mg/l) | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | | | | | | | | | | |
| チオベンカルブ | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | | | |
| ベンゼン | (mg/l) | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | | | | | | | | | | | |
| セレン | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | | | |
| 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) | 0.04 | <0.03 | 0.13 | 0/12 | 0/12 | <0.03 | <0.03 | 2/12 | | | | | | | | | | | | | |
| 1,4-ジオキサン | (mg/l) | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | | | | | | | | | | | |
| 特殊項目 | フェノール類 | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | 銅 | (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | | | | | | | | | | |
| | 亜鉛 | (mg/l) | <0.001 | <0.001 | <0.001 | -/4 | -/4 | <0.001 | <0.001 | 0/4 | | | | | | | | | | | | |
| | 鉄(溶解性) | (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | | | | | | | | | | |
| | マンガン(溶解性) | (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | | | | | | | | | | |
| クロム | (mg/l) | <0.03 | <0.03 | <0.03 | -/1 | -/1 | <0.03 | <0.03 | 0/1 | | | | | | | | | | | | | |

注)日間最小値、日間最大値はBOD、CODのみ

公 共 用 水 域 水 質 測 定 結 果 総 括 表

2016年度

(岡山県) B票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | | |
|---------------------------------|-------------------|-------------|----------|----------|------------|------|---------|-------------|--------------|-------|----|-----------|------|-------|------------|-------------|--------------|--------|--|--|--|--|
| 河川名 | | 地点番号 | 0702 | | | | | | | | | | | | | | | | | | | |
| 測定地点名(地点統一番号) | | 採取水層 | 神島御崎沖 | | 33-610-01 | | 表層 | | 神島御崎沖 | | | 33-610-01 | | 中層 | | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | | | |
| そ の 他 項 目 | アンモニア態窒素 | (mg/l) | 0.01 | <0.01 | 0.06 | -/12 | -/12 | <0.01 | 0.01 | 5/12 | | | | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/l) | 0.01 | <0.01 | 0.03 | -/12 | -/12 | <0.01 | <0.01 | 2/12 | | | | | | | | | | | | |
| | 硝酸性窒素 | (mg/l) | 0.03 | <0.02 | 0.10 | -/12 | -/12 | <0.02 | <0.02 | 2/12 | | | | | | | | | | | | |
| | 有機態窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | リン酸態リン | (mg/l) | 0.01 | <0.01 | 0.03 | -/12 | -/12 | <0.01 | 0.02 | 5/12 | | | | | | | | | | | | |
| | 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) | 6.5E+00 | <0.1 | 2.8E01 | -/12 | -/12 | 4.3E+00 | 6.2E+00 | 11/12 | | | | | | | | | | | | |
| 全有機炭素 | (mg/l) | 1.8 | 1.6 | 2.3 | -/4 | -/4 | 1.7 | 1.7 | 4/4 | | | | | | | | | | | | | |
| 塩分 | (mg/l) | 32 | 30 | 33 | -/14 | -/12 | 32 | 32 | 14/14 | 32 | 30 | 33 | -/4 | -/2 | 32 | 33 | 4/4 | | | | | |
| トリハロメタン生成能 | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 要 監 視 項 目 | E P N | (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | | | | | | | | | | |
| | アンチモン | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | | |
| | ニッケル | (mg/l) | <0.005 | <0.005 | <0.005 | -/1 | -/1 | <0.005 | <0.005 | 0/1 | | | | | | | | | | | | |
| | クロホルム | (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン | (mg/l) | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/l) | <0.006 | <0.006 | <0.006 | 0/1 | 0/1 | <0.006 | <0.006 | 0/1 | | | | | | | | | | | | |
| | P-ジクロロベンゼン | (mg/l) | <0.02 | <0.02 | <0.02 | 0/1 | 0/1 | <0.02 | <0.02 | 0/1 | | | | | | | | | | | | |
| | イソキサチオン | (mg/l) | <0.0008 | <0.0008 | <0.0008 | 0/1 | 0/1 | <0.0008 | <0.0008 | 0/1 | | | | | | | | | | | | |
| | ダイアジノン | (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | | | | |
| | フェニトロチオン(MEP) | (mg/l) | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | | | | | | | | | | |
| | イソプロチオン | (mg/l) | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | | | | | | | | | | | | |
| | オキシ銅(有機銅) | (mg/l) | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | | | | | | | | | | | | |
| | クロタロニル(TPN) | (mg/l) | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | | | | | | | | | | | | |
| | プロピザミド | (mg/l) | <0.0008 | <0.0008 | <0.0008 | 0/1 | 0/1 | <0.0008 | <0.0008 | 0/1 | | | | | | | | | | | | |
| | ジクロロボス(DDVP) | (mg/l) | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | | | | | | | | | | |
| | フェノブカルブ(BPMC) | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | | |
| | イプロベンホス(IPP) | (mg/l) | <0.0008 | <0.0008 | <0.0008 | 0/1 | 0/1 | <0.0008 | <0.0008 | 0/1 | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) | (mg/l) | <0.0001 | <0.0001 | <0.0001 | -/1 | -/1 | <0.0001 | <0.0001 | 0/1 | | | | | | | | | | | | |
| | トルエン | (mg/l) | <0.06 | <0.06 | <0.06 | 0/1 | 0/1 | <0.06 | <0.06 | 0/1 | | | | | | | | | | | | |
| | キシレン | (mg/l) | <0.04 | <0.04 | <0.04 | 0/1 | 0/1 | <0.04 | <0.04 | 0/1 | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル | (mg/l) | <0.006 | <0.006 | <0.006 | 0/1 | 0/1 | <0.006 | <0.006 | 0/1 | | | | | | | | | | | | |
| | モリブデン | (mg/l) | 0.01 | 0.01 | 0.01 | 0/1 | 0/1 | 0.01 | 0.01 | 1/1 | | | | | | | | | | | | |
| | 塩化ビニルモノマー | (mg/l) | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | | | | | | | | | | | | |
| | エピクロロヒドリン | (mg/l) | <0.0001 | <0.0001 | <0.0001 | 0/1 | 0/1 | <0.0001 | <0.0001 | 0/1 | | | | | | | | | | | | |
| | 全マンガン | (mg/l) | <0.02 | <0.02 | <0.02 | 0/1 | 0/1 | <0.02 | <0.02 | 0/1 | | | | | | | | | | | | |
| | ウラン | (mg/l) | 0.0025 * | 0.0025 * | 0.0025 * | 1/1 | 1/1 | 0.0025 * | 0.0025 * | 1/1 | | | | | | | | | | | | |
| フェノール | (mg/l) | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | | | | | | | | | | | |
| ホルムアルデヒド | (mg/l) | <0.003 | <0.003 | <0.003 | 0/1 | 0/1 | <0.003 | <0.003 | 0/1 | | | | | | | | | | | | | |
| 4-tert-ブチルフェノール | (mg/l) | <0.0001 | <0.0001 | <0.0001 | 0/1 | 0/1 | <0.0001 | <0.0001 | 0/1 | | | | | | | | | | | | | |
| アニリン | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール | (mg/l) | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | | | | | | | | | | | |
| 要 測 定 指 標 項 目 | 大腸菌数 | (MPN/100ml) | 1.1E+00 | <1 | 2E00 | -/14 | -/12 | <1 | <1 | 1/14 | | | | | | | | | | | | |
| | 透明度 | (m) | 3.3 | 2.0 | 4.7 | -/14 | -/12 | 3.2 | 3.7 | 14/14 | | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

2016年度

(岡山県) A票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | |
|---------------|-----------------|-------------|----------|----------|------------|-------|----------|-------------|---------------|-------|---------|-----------|--------|------------|-----|-------------|---------------|--------|------|--|--|
| 河川名 | | 地点番号 | 0702 | | | | | | | | | | | | | | | | 0703 | | |
| 測定地点名(地点統一番号) | | 採取水層 | 神島御崎沖 | | 33-610-01 | | 全層 | | MCFC沖 | | | 33-610-52 | | 表層 | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 7.5%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 7.5%値 日間最大 | k/n | | | |
| 生活環境項目 | pH | | 8.2 | 7.9 | 8.4 * | 1/18 | 1/12 | 8.1 | 8.3 | 18/18 | 8.2 | 8.1 | 8.3 | 0/6 | 0/6 | 8.1 | 8.3 | 6/6 | | | |
| | DO | (mg/l) | 8.7 | 6.9 * | 10 | 4/18 | 2/12 | 8.4 | 9.9 | 18/18 | 8.5 | 7.4 * | 10 | 1/6 | 1/6 | 8.0 | 9.9 | 6/6 | | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 2.5 * | 1.8 | 5.7 * | 13/18 | 8/12 | 2.3 * | 2.4 * | 18/18 | 2.1 * | 1.7 | 2.4 * | 3/6 | 3/6 | 2.2 * | 2.3 * | 6/6 | | | |
| | SS | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | 3.6E+00 | <1.8E00 | 1.4E01 | 0/14 | 0/12 | <1.8E00 | 2.0E+00 | 5/14 | 6.1E+00 | <1.8E00 | 2.2E01 | 0/6 | 0/6 | 3.2E+00 | 4.5E+00 | 3/6 | | | |
| | n-ヘキサン抽出物質 | (mg/l) | ND | ND | ND | 0/14 | 0/12 | ND | ND | 0/14 | ND | ND | ND | 0/6 | 0/6 | ND | ND | 0/6 | | | |
| | 全窒素 | (mg/l) | 0.22 | 0.09 | 0.38 * | 2/12 | 2/12 | 0.19 | 0.25 | 12/12 | ND | ND | ND | 0/6 | 0/6 | ND | ND | 0/6 | | | |
| | 全リン | (mg/l) | 0.033 * | 0.018 | 0.067 * | 6/12 | 6/12 | 0.029 | 0.040 * | 12/12 | ND | ND | ND | 0/6 | 0/6 | ND | ND | 0/6 | | | |
| | 全亜鉛 | (mg/l) | <0.001 | <0.001 | <0.001 | 0/4 | 0/4 | <0.001 | <0.001 | 0/4 | ND | ND | ND | 0/6 | 0/6 | ND | ND | 0/6 | | | |
| ノニルフェノール | (mg/l) | <0.00006 | <0.00006 | <0.00006 | 0/4 | 0/4 | <0.00006 | <0.00006 | 0/4 | ND | ND | ND | 0/6 | 0/6 | ND | ND | 0/6 | | | | |
| LAS | (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/4 | 0/4 | <0.0006 | <0.0006 | 0/4 | ND | ND | ND | 0/6 | 0/6 | ND | ND | 0/6 | | | | |
| 底層DO | (mg/l) | 7.5 | 4.4 | 9.9 | -/14 | -/12 | 7.3 | 8.2 | 14/14 | ND | ND | ND | 0/6 | 0/6 | ND | ND | 0/6 | | | | |
| 健康項目 | カドミウム | (mg/l) | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | 全シアン | (mg/l) | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | 鉛 | (mg/l) | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | 六価クロム | (mg/l) | <0.02 | <0.02 | <0.02 | 0/1 | 0/1 | <0.02 | <0.02 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | ヒ素 | (mg/l) | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | 総水銀 | (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | アルキル水銀 | (mg/l) | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | P C B | (mg/l) | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | ジクロロメタン | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | 四塩化炭素 | (mg/l) | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | 1,2-ジクロロエタン | (mg/l) | <0.0004 | <0.0004 | <0.0004 | 0/1 | 0/1 | <0.0004 | <0.0004 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | 1,1-ジクロロエチレン | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | シス-1,2-ジクロロエチレン | (mg/l) | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | 1,1,1-トリクロロエタン | (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | 1,1,2-トリクロロエタン | (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | トリクロロエチレン | (mg/l) | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | テトラクロロエチレン | (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | 1,3-ジクロロベンゼン | (mg/l) | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | チウラム | (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | シマジン | (mg/l) | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| チオベンカルブ | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | |
| ベンゼン | (mg/l) | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | |
| セレン | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | |
| ほう素 | (mg/l) | | | | | | | | | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | |
| ふっ素 | (mg/l) | | | | | | | | | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/l) | 0.04 | <0.03 | 0.13 | 0/12 | 0/12 | <0.03 | <0.03 | 2/12 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | |
| 1,4-ジオキサン | (mg/l) | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | |
| 特殊項目 | フェノール類 | (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | 銅 | (mg/l) | <0.001 | <0.001 | <0.001 | -/4 | -/4 | <0.001 | <0.001 | 0/4 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | 亜鉛 | (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | 鉄(溶解性) | (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | マンガン(溶解性) | (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| クロム | (mg/l) | <0.03 | <0.03 | <0.03 | -/1 | -/1 | <0.03 | <0.03 | 0/1 | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | |

注)日間最小値、日間最大値はBOD、CODのみ

公 共 用 水 域 水 質 測 定 結 果 総 括 表

2016年度 (岡山県) B票

| 水域名(類型) | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | | | | |
|---------------------------------|-------------------------|----------|----------|------------|------|----------|-------------|--------------|-------|-----|-----------|-----|-------|-----|-------------|--------------|--------|--|--|--|--|--|--|
| | | 河川名 | 地点番号 | 0702 | | | | | | | | | 0703 | | | | | | | | | | |
| 測定地点名(地点統一番号) | 採取水層 | 神島御崎沖 | | 33-610-01 | | 全層 | | MCFC沖 | | | 33-610-52 | | 表層 | | | | | | | | | | |
| 調査担当機関 | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | | | |
| 測定項目 | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | | | | | |
| その 他 項 目 | アンモニア態窒素 (mg/l) | 0.01 | <0.01 | 0.06 | -/12 | -/12 | <0.01 | 0.01 | 5/12 | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 (mg/l) | 0.01 | <0.01 | 0.03 | -/12 | -/12 | <0.01 | <0.01 | 2/12 | | | | | | | | | | | | | | |
| | 硝酸性窒素 (mg/l) | 0.03 | <0.02 | 0.10 | -/12 | -/12 | <0.02 | <0.02 | 2/12 | | | | | | | | | | | | | | |
| | 有機態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | リン酸態リン (mg/l) | 0.01 | <0.01 | 0.03 | -/12 | -/12 | <0.01 | 0.02 | 5/12 | | | | | | | | | | | | | | |
| | 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) | 6.5E+00 | <0.1 | 2.8E01 | -/12 | -/12 | 4.3E+00 | 6.2E+00 | 11/12 | | | | | | | | | | | | | | |
| 全有機炭素 (mg/l) | 1.8 | 1.6 | 2.3 | -/4 | -/4 | 1.7 | 1.7 | 4/4 | | | | | | | | | | | | | | | |
| 塩分 (mg/l) | 32 | 30 | 33 | -/18 | -/12 | 32 | 32 | 18/18 | 31 | 30 | 32 | -/6 | -/6 | 32 | 32 | 6/6 | | | | | | | |
| トリハロメタン生成能 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| 要 監 視 項 目 | E P N (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | | | | | | | | | | | | |
| | アンチモン (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | | | | |
| | ニッケル (mg/l) | <0.005 | <0.005 | <0.005 | -/1 | -/1 | <0.005 | <0.005 | 0/1 | | | | | | | | | | | | | | |
| | クロホルム (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | | | | | | | | | | | | |
| | トリス-1,2-ジクロロエチレン (mg/l) | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン (mg/l) | <0.006 | <0.006 | <0.006 | 0/1 | 0/1 | <0.006 | <0.006 | 0/1 | | | | | | | | | | | | | | |
| | P-ジクロロベンゼン (mg/l) | <0.02 | <0.02 | <0.02 | 0/1 | 0/1 | <0.02 | <0.02 | 0/1 | | | | | | | | | | | | | | |
| | イソキサチオン (mg/l) | <0.0008 | <0.0008 | <0.0008 | 0/1 | 0/1 | <0.0008 | <0.0008 | 0/1 | | | | | | | | | | | | | | |
| | ダイアジノン (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) (mg/l) | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | | | | | | | | | | | | |
| | イソプロチオン (mg/l) | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | | | | | | | | | | | | | | |
| | オキシ銅(有機銅) (mg/l) | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | | | | | | | | | | | | | | |
| | クロタロニル(TPN) (mg/l) | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | | | | | | | | | | | | | | |
| | プロピザミド (mg/l) | <0.0008 | <0.0008 | <0.0008 | 0/1 | 0/1 | <0.0008 | <0.0008 | 0/1 | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) (mg/l) | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | | | | | | | | | | | | |
| | フェノブカルブ(BPMC) (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | | | | |
| | イプロベンホス(IPP) (mg/l) | <0.0008 | <0.0008 | <0.0008 | 0/1 | 0/1 | <0.0008 | <0.0008 | 0/1 | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) (mg/l) | <0.0001 | <0.0001 | <0.0001 | -/1 | -/1 | <0.0001 | <0.0001 | 0/1 | | | | | | | | | | | | | | |
| | トルエン (mg/l) | <0.06 | <0.06 | <0.06 | 0/1 | 0/1 | <0.06 | <0.06 | 0/1 | | | | | | | | | | | | | | |
| | キシレン (mg/l) | <0.04 | <0.04 | <0.04 | 0/1 | 0/1 | <0.04 | <0.04 | 0/1 | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル (mg/l) | <0.006 | <0.006 | <0.006 | 0/1 | 0/1 | <0.006 | <0.006 | 0/1 | | | | | | | | | | | | | | |
| | モリブデン (mg/l) | 0.01 | 0.01 | 0.01 | 0/1 | 0/1 | 0.01 | 0.01 | 1/1 | | | | | | | | | | | | | | |
| | 塩化ビニルモノマー (mg/l) | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | | | | | | | | | | | | | | |
| | エピクロロヒドリン (mg/l) | <0.0001 | <0.0001 | <0.0001 | 0/1 | 0/1 | <0.0001 | <0.0001 | 0/1 | | | | | | | | | | | | | | |
| | 全マンガン (mg/l) | <0.02 | <0.02 | <0.02 | 0/1 | 0/1 | <0.02 | <0.02 | 0/1 | | | | | | | | | | | | | | |
| ウラン (mg/l) | 0.0025 * | 0.0025 * | 0.0025 * | 1/1 | 1/1 | 0.0025 * | 0.0025 * | 1/1 | | | | | | | | | | | | | | | |
| フェノール (mg/l) | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | | | | | | | | | | | | | |
| ホルムアルデヒド (mg/l) | <0.003 | <0.003 | <0.003 | 0/1 | 0/1 | <0.003 | <0.003 | 0/1 | | | | | | | | | | | | | | | |
| 4-tert-オクチルフェノール (mg/l) | <0.0001 | <0.0001 | <0.0001 | 0/1 | 0/1 | <0.0001 | <0.0001 | 0/1 | | | | | | | | | | | | | | | |
| アニリン (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール (mg/l) | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | | | | | | | | | | | | | |
| 要 測 定 指 標 項 目 | 大腸菌数 (MPN/100ml) | 1.1E+00 | <1 | 2E00 | -/14 | -/12 | <1 | <1 | 1/14 | 3.1 | 2.0 | 4.3 | -/6 | -/6 | 3.0 | 4.0 | 6/6 | | | | | | |
| | 透明度 (m) | 3.3 | 2.0 | 4.7 | -/14 | -/12 | 3.2 | 3.7 | 14/14 | | | | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

(岡山県) A票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | | | |
|---------------|-----------------|-------------|---------|---------|------------|-----|--------|-------------|--------------|-----|-----------|---------|--------|-----|------------|-------------|--------------|-----|------|--|--|--|
| 河川名 | | 地点番号 | 0703 | | | | | | | | | | | | | | | | 0704 | | | |
| 測定地点名(地点統一番号) | | 採取水層 | MCFC沖 | | 33-610-52 | | 全層 | | 神島鹿落鼻沖 | | 33-610-53 | | 表層 | | | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | | | |
| 生活環境項目 | pH | | 8.2 | 8.1 | 8.3 | 0/6 | 0/6 | 8.1 | 8.3 | 6/6 | 8.2 | 8.1 | 8.3 | 0/6 | 0/6 | 8.2 | 8.3 | 6/6 | | | | |
| | DO | (mg/l) | 8.5 | 7.4 * | 10 | 1/6 | 1/6 | 8.0 | 9.9 | 6/6 | 8.6 | 7.3 * | 10 | 1/6 | 1/6 | 8.5 | 10 | 6/6 | | | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 2.1 * | 1.7 | 2.4 * | 3/6 | 3/6 | 2.2 * | 2.3 * | 6/6 | 2.3 * | 1.8 | 2.6 * | 4/6 | 4/6 | 2.3 * | 2.5 * | 6/6 | | | | |
| | SS | (mg/l) | | | | | | 1.7 | 2.4 * | | | | | | | 1.8 | 2.6 * | | | | | |
| | 大腸菌群数 | (MPN/100ml) | 6.1E+00 | <1.8E00 | 2.2E01 | 0/6 | 0/6 | 3.2E+00 | 4.5E+00 | 3/6 | 3.1E+01 | <1.8E00 | 1.7E02 | 0/6 | 0/6 | <1.8E00 | 7.8E+00 | 2/6 | | | | |
| | n-ヘキサン抽出物質 | (mg/l) | ND | ND | ND | 0/6 | 0/6 | ND | ND | 0/6 | ND | ND | ND | 0/6 | 0/6 | ND | ND | 0/6 | | | | |
| | 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) | | | | | | | | | | | | | | | | | | | | |
| | PCB | (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) | | | | | | | | | | | | | | | | | | | | |
| | シス-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) | | | | | | | | | | | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公 共 用 水 域 水 質 測 定 結 果 総 括 表

2016年度

(岡山県) B票

| 水域名(類型) | 調査種類 | 備讃瀬戸 | | 測定計画調査 | | | | | | 備讃瀬戸 | | 測定計画調査 | | | | | | | | |
|----------------------|--------------------------|-------|--------|------------|-----|-----|-------------|--------------|-----|-------|-----|------------|--------|-----|-------------|--------------|-----|--|----|--|
| | | A (イ) | II (イ) | A (イ) | | | II (イ) | | | A (イ) | | | II (イ) | | | | | | | |
| 河川名 | 地点番号 | 0703 | | | | | | | | | | | | | | 0704 | | | | |
| 測定地点名(地点統一番号) | 採取水層 | MCFC沖 | | 33-610-52 | | | | | | 全層 | | | 神島鹿落鼻沖 | | 33-610-53 | | | | 表層 | |
| 調査担当機関 | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | | | |
| 測定項目 | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | | |
| その他項目 | アンモニア態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 硝酸性窒素 (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 有機態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | |
| | リン酸態リン (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 塩分 (mg/l) | | 31 | 30 | 32 | -/6 | -/6 | 32 | 32 | 6/6 | 31 | 29 | 32 | -/6 | -/6 | 31 | 32 | 6/6 | | | |
| トリハロメタン生成能 (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 要監視項目 | EPN (mg/l) | | | | | | | | | | | | | | | | | | | |
| | アンチモン (mg/l) | | | | | | | | | | | | | | | | | | | |
| | ニッケル (mg/l) | | | | | | | | | | | | | | | | | | | |
| | クロホルム (mg/l) | | | | | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン (mg/l) | | | | | | | | | | | | | | | | | | | |
| | P-ジクロロベンゼン (mg/l) | | | | | | | | | | | | | | | | | | | |
| | イソキサチオン (mg/l) | | | | | | | | | | | | | | | | | | | |
| | ダイアジノン (mg/l) | | | | | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) (mg/l) | | | | | | | | | | | | | | | | | | | |
| | イソプロチオラン (mg/l) | | | | | | | | | | | | | | | | | | | |
| | オキシシン銅(有機銅) (mg/l) | | | | | | | | | | | | | | | | | | | |
| | クロロタロニル(TPN) (mg/l) | | | | | | | | | | | | | | | | | | | |
| | プロピザミド (mg/l) | | | | | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) (mg/l) | | | | | | | | | | | | | | | | | | | |
| | フェノブカルブ(BPMC) (mg/l) | | | | | | | | | | | | | | | | | | | |
| | イプロベンホス(IBP) (mg/l) | | | | | | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) (mg/l) | | | | | | | | | | | | | | | | | | | |
| | トルエン (mg/l) | | | | | | | | | | | | | | | | | | | |
| | キシレン (mg/l) | | | | | | | | | | | | | | | | | | | |
| フタル酸ジエチルヘキシル (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) | 3.1 | 2.0 | 4.3 | -/6 | -/6 | 3.0 | 4.0 | 6/6 | 2.9 | 1.7 | 4.7 | -/6 | -/6 | 2.5 | 3.8 | 6/6 | | | |
| | 透明度 (m) | | | | | | | | | | | | | | | | | | | |

注)日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

2016年度

(岡山県) A票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | |
|---------------|-----------------|-------------|-----------------|---------|-----------|-----|--------|-------------|---------------|--------|----------|-----------|----------|---------|--------|-------------|---------------|---------|-----------------|--|--|
| 河川名 | | 地点番号 | 0704 | | | | | | | | | | | | | | | | 0705 | | |
| 測定地点名(地点統一番号) | | 採取水層 | 神島鹿落鼻沖 | | 33-610-53 | | 全層 | | | 青佐鼻沖 | | 33-610-02 | | 表層 | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 岡山県環境保全事業団 | | | | | | | | | | | | | | | | 都道府県 岡山県環境保全事業団 | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 7.5%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 7.5%値 日間最大 | k/n | | | |
| 生活環境項目 | pH | | 8.2 | 8.1 | 8.3 | 0/6 | 0/6 | 8.2 | 8.3 | 6/6 | 8.2 | 7.9 | 8.3 | 0/14 | 0/12 | 8.1 | 8.2 | 14/14 | | | |
| | DO | (mg/l) | 8.6 | 7.3 * | 10 | 1/6 | 1/6 | 8.5 | 10 | 6/6 | 8.4 | 6.7 * | 10 | 3/14 | 2/12 | 8.3 | 8.6 | 14/14 | | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 2.3 * | 1.8 | 2.6 * | 4/6 | 4/6 | 2.3 * | 2.5 * | 6/6 | 2.4 * | 2.0 | 2.7 * | 13/14 | 11/12 | 2.4 * | 2.4 * | 14/14 | | | |
| | SS | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | 3.1E+01 | <1.8E00 | 1.7E02 | 0/6 | 0/6 | <1.8E00 | 7.8E+00 | 2/6 | 4.9E+00 | <1.8E00 | 3.3E01 | 0/14 | 0/12 | <1.8E00 | <1.8E00 | 3/14 | | | |
| | n-ヘキサン抽出物質 | (mg/l) | ND | ND | ND | 0/6 | 0/6 | ND | ND | 0/6 | ND | ND | ND | 0/14 | 0/12 | ND | ND | 0/14 | | | |
| | 全窒素 | (mg/l) | | | | | | | | | | 0.21 | 0.06 | 0.35 * | 1/12 | 1/12 | 0.20 | 0.26 | 12/12 | | |
| | 全リン | (mg/l) | | | | | | | | | | 0.034 * | 0.021 | 0.062 * | 5/12 | 5/12 | 0.029 | 0.037 * | 12/12 | | |
| | 全亜鉛 | (mg/l) | | | | | | | | | | 0.002 | <0.001 | 0.003 | 0/4 | 0/4 | 0.002 | 0.002 | 2/4 | | |
| ノニルフェノール | (mg/l) | | | | | | | | | | <0.00006 | <0.00006 | <0.00006 | 0/4 | 0/4 | <0.00006 | <0.00006 | 0/4 | | | |
| LAS | (mg/l) | | | | | | | | | | <0.00006 | <0.0006 | <0.0006 | 0/4 | 0/4 | <0.0006 | <0.0006 | 0/4 | | | |
| 底層DO | (mg/l) | | | | | | | | | | 8.0 | 6.1 | 10 | -/14 | -/12 | 8.0 | 8.4 | 14/14 | | | |
| 健康項目 | カドミウム | (mg/l) | | | | | | | | | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | |
| | 全シアン | (mg/l) | | | | | | | | | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | 鉛 | (mg/l) | | | | | | | | | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | |
| | 六価クロム | (mg/l) | | | | | | | | | <0.02 | <0.02 | <0.02 | 0/1 | 0/1 | <0.02 | <0.02 | 0/1 | | | |
| | ヒ素 | (mg/l) | | | | | | | | | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | |
| | 総水銀 | (mg/l) | | | | | | | | | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | |
| | アルキル水銀 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | PCB | (mg/l) | | | | | | | | | | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | |
| | ジクロロメタン | (mg/l) | | | | | | | | | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | |
| | 四塩化炭素 | (mg/l) | | | | | | | | | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | | | |
| | 1,2-ジクロロエタン | (mg/l) | | | | | | | | | <0.0004 | <0.0004 | <0.0004 | 0/1 | 0/1 | <0.0004 | <0.0004 | 0/1 | | | |
| | 1,1-ジクロロエチレン | (mg/l) | | | | | | | | | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | |
| | シス-1,2-ジクロロエチレン | (mg/l) | | | | | | | | | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | | | |
| | 1,1,1-トリクロロエタン | (mg/l) | | | | | | | | | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | |
| | 1,1,2-トリクロロエタン | (mg/l) | | | | | | | | | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | |
| | トリクロロエチレン | (mg/l) | | | | | | | | | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | |
| | テトラクロロエチレン | (mg/l) | | | | | | | | | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | |
| | 1,3-ジクロロベンゼン | (mg/l) | | | | | | | | | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | | | |
| | チウラム | (mg/l) | | | | | | | | | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | |
| | シマジン | (mg/l) | | | | | | | | | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | |
| チオベンカルブ | (mg/l) | | | | | | | | | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | |
| ベンゼン | (mg/l) | | | | | | | | | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | | |
| セレン | (mg/l) | | | | | | | | | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | |
| 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) | | | | | | | | | | 0.04 | <0.03 | 0.15 | 0/12 | 0/12 | <0.03 | <0.03 | 3/12 | | | |
| 1,4-ジオキサン | (mg/l) | | | | | | | | | | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | |
| 特殊項目 | フェノール類 | (mg/l) | | | | | | | | | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | |
| | 銅 | (mg/l) | | | | | | | | | 0.002 | <0.001 | 0.003 | -/4 | -/4 | 0.002 | 0.002 | 2/4 | | | |
| | 亜鉛 | (mg/l) | | | | | | | | | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | |
| | 鉄(溶解性) | (mg/l) | | | | | | | | | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | |
| | マンガン(溶解性) | (mg/l) | | | | | | | | | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | |
| クロム | (mg/l) | | | | | | | | | <0.03 | <0.03 | <0.03 | -/1 | -/1 | <0.03 | <0.03 | 0/1 | | | | |

注)日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

2016年度

(岡山県) B票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | |
|---------------|------------------|-------------|-----------------|-----|-----------|-----|--------|-------------|---------------|------|---------|-----------|--------|-------|------|-------------|---------------|--------|-----------------|--|--|
| 河川名 | | 地点番号 | 0704 | | | | | | | | | | | | | | | | 0705 | | |
| 測定地点名(地点統一番号) | | 採取水層 | 神島鹿落鼻沖 | | 33-610-53 | | 全層 | | | 青佐鼻沖 | | 33-610-02 | | 表層 | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 岡山県環境保全事業団 | | | | | | | | | | | | | | | | 都道府県 岡山県環境保全事業団 | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 7.5%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 7.5%値 日間最大 | k/n | | | |
| その他項目 | アンモニア態窒素 | (mg/l) | | | | | | | | | 0.01 | <0.01 | 0.02 | -/12 | -/12 | <0.01 | 0.01 | 4/12 | | | |
| | 亜硝酸性窒素 | (mg/l) | | | | | | | | | 0.01 | <0.01 | 0.03 | -/12 | -/12 | <0.01 | <0.01 | 3/12 | | | |
| | 硝酸性窒素 | (mg/l) | | | | | | | | | 0.03 | <0.02 | 0.12 | -/12 | -/12 | <0.02 | <0.02 | 3/12 | | | |
| | 有機態窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | リン酸態リン | (mg/l) | | | | | | | | | 0.02 | <0.01 | 0.04 | -/12 | -/12 | <0.01 | 0.01 | 5/12 | | | |
| | 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) | | | | | | | | | 6.2E+00 | <0.1 | 1.1E01 | -/12 | -/12 | 7.6E+00 | 8.4E+00 | 11/12 | | | |
| 全有機炭素 | (mg/l) | | | | | | | | | 1.8 | 1.5 | 1.9 | -/4 | -/4 | 1.8 | 1.8 | 4/4 | | | | |
| 塩分 | (mg/l) | 31 | 29 | 32 | -/6 | -/6 | 31 | 32 | 6/6 | 31 | 29 | 32 | -/14 | -/12 | 31 | 31 | 14/14 | | | | |
| 要監視項目 | E P N | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | アンチモン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | ニッケル | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | クロホルム | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロエチレン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | P-ジクロロベンゼン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | イソキサチオン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | ダイアジノン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | オキシシン銅(有機銅) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | クロロタロニル(TPN) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | プロピザミド | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | フェノブカルブ(BPMC) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | イプロベンホス(IPP) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | トルエン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | キシレン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル | (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) | 2.9 | 1.7 | 4.7 | -/6 | -/6 | 2.5 | 3.8 | 6/6 | 1.1E+00 | <1 | 2E00 | -/14 | -/12 | <1 | <1 | 1/14 | | | |
| | 透明度 | (m) | | | | | | | | | 2.5 | 1.3 | 4.3 | -/14 | -/12 | 2.5 | 2.8 | 14/14 | | | |

注)日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

2016年度 (岡山県) A票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | |
|---------------|-----------------|-------------|-------|-------|------------|-----|--------|-------------|--------------|-------|-----------|----------|----------|------------|-------|-------------|--------------|---------|-------|--|
| 河川名 | | 地点番号 | 0705 | | | | | | | | | | | | | | | | | |
| 測定地点名(地点統一番号) | | 採取水層 | 青佐鼻沖 | | 33-610-02 | | 中層 | | 青佐鼻沖 | | 33-610-02 | | 全層 | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | |
| 生活環境項目 | pH | | 8.1 | 7.9 | 8.1 | 0/4 | 0/2 | 8.1 | 8.1 | 4/4 | 8.1 | 7.9 | 8.3 | 0/18 | 0/12 | 8.1 | 8.2 | 18/18 | | |
| | DO | (mg/l) | 7.8 | 7.0 * | 8.2 | 1/4 | 1/2 | 7.8 | 8.1 | 4/4 | 8.4 | 6.7 * | 10 | 4/18 | 2/12 | 8.3 | 8.5 | 18/18 | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 2.7 * | 2.1 * | 3.1 * | 4/4 | 2/2 | 2.7 * | 3.0 * | 4/4 | 2.4 * | 2.0 | 3.1 * | 17/18 | 11/12 | 2.4 * | 2.4 * | 18/18 | | |
| | SS | (mg/l) | | | | | | | | | | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | | | | | | | | | | 4.9E+00 | <1.8E00 | 3.3E01 | 0/14 | 0/12 | <1.8E00 | <1.8E00 | 3/14 | |
| | n-ヘキサン抽出物質 | (mg/l) | | | | | | | | | | ND | ND | ND | 0/14 | 0/12 | ND | ND | 0/14 | |
| | 全窒素 | (mg/l) | | | | | | | | | | 0.21 | 0.06 | 0.35 * | 1/12 | 1/12 | 0.20 | 0.26 | 12/12 | |
| | 全リン | (mg/l) | | | | | | | | | | 0.034 * | 0.021 | 0.062 * | 5/12 | 5/12 | 0.029 | 0.037 * | 12/12 | |
| | 全亜鉛 | (mg/l) | | | | | | | | | | 0.002 | <0.001 | 0.003 | 0/4 | 0/4 | 0.002 | 0.002 | 2/4 | |
| ノニルフェノール | (mg/l) | | | | | | | | | | <0.00006 | <0.00006 | <0.00006 | 0/4 | 0/4 | <0.00006 | <0.00006 | 0/4 | | |
| LAS | (mg/l) | | | | | | | | | | <0.00006 | <0.0006 | <0.0006 | 0/4 | 0/4 | <0.0006 | <0.0006 | 0/4 | | |
| 底層DO | (mg/l) | | | | | | | | | | 8.0 | 6.1 | 10 | -/14 | -/12 | 8.0 | 8.4 | 14/14 | | |
| 健康項目 | カドミウム | (mg/l) | | | | | | | | | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | |
| | 全シアン | (mg/l) | | | | | | | | | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | |
| | 鉛 | (mg/l) | | | | | | | | | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | |
| | 六価クロム | (mg/l) | | | | | | | | | <0.02 | <0.02 | <0.02 | 0/1 | 0/1 | <0.02 | <0.02 | 0/1 | | |
| | ヒ素 | (mg/l) | | | | | | | | | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | |
| | 総水銀 | (mg/l) | | | | | | | | | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | |
| | アルキル水銀 | (mg/l) | | | | | | | | | | | | | | | | | | |
| | P C B | (mg/l) | | | | | | | | | | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | |
| | ジクロロメタン | (mg/l) | | | | | | | | | | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | |
| | 四塩化炭素 | (mg/l) | | | | | | | | | | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | |
| | 1,2-ジクロロエタン | (mg/l) | | | | | | | | | | <0.0004 | <0.0004 | <0.0004 | 0/1 | 0/1 | <0.0004 | <0.0004 | 0/1 | |
| | 1,1-ジクロロエチレン | (mg/l) | | | | | | | | | | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | |
| | シス-1,2-ジクロロエチレン | (mg/l) | | | | | | | | | | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | |
| | 1,1,1-トリクロロエタン | (mg/l) | | | | | | | | | | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | |
| | 1,1,2-トリクロロエタン | (mg/l) | | | | | | | | | | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | |
| | トリクロロエチレン | (mg/l) | | | | | | | | | | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | |
| | テトラクロロエチレン | (mg/l) | | | | | | | | | | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | |
| | 1,3-ジクロロベンゼン | (mg/l) | | | | | | | | | | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | |
| | チウラム | (mg/l) | | | | | | | | | | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | |
| | シマジン | (mg/l) | | | | | | | | | | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | |
| チオベンカルブ | (mg/l) | | | | | | | | | | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | |
| ベンゼン | (mg/l) | | | | | | | | | | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | |
| セレン | (mg/l) | | | | | | | | | | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | |
| 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) | | | | | | | | | | 0.04 | <0.03 | 0.15 | 0/12 | 0/12 | <0.03 | <0.03 | 3/12 | | |
| 1,4-ジオキサン | (mg/l) | | | | | | | | | | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | |
| 特殊項目 | フェノール類 | (mg/l) | | | | | | | | | | | | | | | | | | |
| | 銅 | (mg/l) | | | | | | | | | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | |
| | 亜鉛 | (mg/l) | | | | | | | | | 0.002 | <0.001 | 0.003 | -/4 | -/4 | 0.002 | 0.002 | 2/4 | | |
| | 鉄(溶解性) | (mg/l) | | | | | | | | | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | |
| | マンガン(溶解性) | (mg/l) | | | | | | | | | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | |
| クロム | (mg/l) | | | | | | | | | <0.03 | <0.03 | <0.03 | -/1 | -/1 | <0.03 | <0.03 | 0/1 | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

2016年度

(岡山県) B票

| 水域名(類型) | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | | | | |
|----------------------|--------------------------|------|------|------------|-----|--------|-------------|---------------|-----|---------|-----------|--------|-------|------|-------------|---------------|--------|--|--|--|--|--|--|
| | | 河川名 | 地点番号 | 0705 | | | | | | | | | 0705 | | | | | | | | | | |
| 測定地点名(地点統一番号) | 採取水層 | 青佐鼻沖 | | 33-610-02 | | 中層 | | 青佐鼻沖 | | | 33-610-02 | | 全層 | | | | | | | | | | |
| 調査担当機関 | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | | | |
| 測定項目 | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 7.5%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 7.5%値 日間最大 | k/n | | | | | | |
| その他項目 | アンモニア態窒素 (mg/l) | | | | | | | | | 0.01 | <0.01 | 0.02 | -/12 | -/12 | <0.01 | 0.01 | 4/12 | | | | | | |
| | 亜硝酸性窒素 (mg/l) | | | | | | | | | 0.01 | <0.01 | 0.03 | -/12 | -/12 | <0.01 | <0.01 | 3/12 | | | | | | |
| | 硝酸性窒素 (mg/l) | | | | | | | | | 0.03 | <0.02 | 0.12 | -/12 | -/12 | <0.02 | <0.02 | 3/12 | | | | | | |
| | 有機態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | リン酸態リン (mg/l) | | | | | | | | | 0.02 | <0.01 | 0.04 | -/12 | -/12 | <0.01 | 0.01 | 5/12 | | | | | | |
| | 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) | | | | | | | | | 6.2E+00 | <0.1 | 1.1E01 | -/12 | -/12 | 7.6E+00 | 8.4E+00 | 11/12 | | | | | | |
| 全有機炭素 (mg/l) | | | | | | | | | 1.8 | 1.5 | 1.9 | -/4 | -/4 | 1.8 | 1.8 | 4/4 | | | | | | | |
| 塩分 (mg/l) | | 31 | 29 | 32 | -/4 | -/2 | 31 | 31 | 4/4 | 31 | 29 | 32 | -/18 | -/12 | 31 | 31 | 18/18 | | | | | | |
| 要監視項目 | トリハロメタン生成能 (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | E P N (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | アンチモン (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | ニッケル (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | クロホルム (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | P-ジクロロベンゼン (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | イソキサチオン (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | ダイアジノン (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | イソプロチオラン (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | オキシシン銅(有機銅) (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | クロロタロニル(TPN) (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | プロピザミド (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | フェノブカルブ(BPMC) (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | イプロベンホス(IBP) (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | トルエン (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| キシレン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| フタル酸ジエチルヘキシル (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) | | | | | | | | | 1.1E+00 | <1 | 2E00 | -/14 | -/12 | <1 | <1 | 1/14 | | | | | | |
| | 透明度 (m) | | | | | | | | | 2.5 | 1.3 | 4.3 | -/14 | -/12 | 2.5 | 2.8 | 14/14 | | | | | | |

注)日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

2016年度

(岡山県) A票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | |
|---------------|-----------------|-------------|---------|---------|------------|------|--------|-------------|--------------|-------|-----------|-------|-------|------------|-----|-------------|--------------|--------|--|--|
| 河川名 | | 地点番号 | 0706 | | | | | | | | | | | | | | | | | |
| 測定地点名(地点統一番号) | | 採取水層 | 北木島布越崎北 | | 33-610-03 | | 表層 | | 北木島布越崎北 | | 33-610-03 | | 中層 | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | |
| 生活環境項目 | pH | | 8.1 | 8.0 | 8.3 | 0/14 | 0/12 | 8.1 | 8.2 | 14/14 | 8.1 | 8.0 | 8.1 | 0/4 | 0/2 | 8.1 | 8.1 | 4/4 | | |
| | DO | (mg/l) | 8.2 | 7.0 * | 9.9 | 2/14 | 2/12 | 8.0 | 8.2 | 14/14 | 8.5 | 8.0 | 8.9 | 0/4 | 0/2 | 8.5 | 8.6 | 4/4 | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 2.0 | 1.5 | 2.7 * | 7/14 | 6/12 | 2.1 * | 2.3 * | 14/14 | 2.4 * | 2.2 * | 2.4 * | 4/4 | 2/2 | 2.4 * | 2.4 * | 4/4 | | |
| | SS | (mg/l) | | | | | | | | | | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | 1.3E+02 | <1.8E00 | 1.6E03 * | 1/14 | 1/12 | <1.8E00 | <1.8E00 | 1/14 | | | | | | | | | | |
| | n-ヘキサン抽出物質 | (mg/l) | ND | ND | ND | 0/14 | 0/12 | ND | ND | 0/14 | | | | | | | | | | |
| | 全窒素 | (mg/l) | 0.17 | 0.06 | 0.35 * | 1/12 | 1/12 | 0.16 | 0.21 | 12/12 | | | | | | | | | | |
| | 全リン | (mg/l) | 0.026 | 0.016 | 0.045 * | 4/12 | 4/12 | 0.022 | 0.031 * | 12/12 | | | | | | | | | | |
| | 全亜鉛 | (mg/l) | <0.001 | <0.001 | <0.001 | 0/4 | 0/4 | <0.001 | <0.001 | 0/4 | | | | | | | | | | |
| ノニルフェノール | (mg/l) | | | | | | | | | | | | | | | | | | | |
| LAS | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 底層DO | (mg/l) | 7.7 | 5.7 | 9.6 | -/14 | -/12 | 7.6 | 8.3 | 14/14 | | | | | | | | | | | |
| 健康項目 | カドミウム | (mg/l) | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | | | | | | | | |
| | 全シアン | (mg/l) | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | | | | | | | |
| | 鉛 | (mg/l) | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | | | | | | | | |
| | 六価クロム | (mg/l) | <0.02 | <0.02 | <0.02 | 0/1 | 0/1 | <0.02 | <0.02 | 0/1 | | | | | | | | | | |
| | ヒ素 | (mg/l) | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | | | | | | | | |
| | 総水銀 | (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | | |
| | アルキル水銀 | (mg/l) | | | | | | | | | | | | | | | | | | |
| | P C B | (mg/l) | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | | | | | | | |
| | ジクロロメタン | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | |
| | 四塩化炭素 | (mg/l) | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | | | | | | | | | | |
| | 1,2-ジクロロエタン | (mg/l) | <0.0004 | <0.0004 | <0.0004 | 0/1 | 0/1 | <0.0004 | <0.0004 | 0/1 | | | | | | | | | | |
| | 1,1-ジクロロエチレン | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | |
| | シス-1,2-ジクロロエチレン | (mg/l) | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | | | | | | | | | | |
| | 1,1,1-トリクロロエタン | (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | | |
| | 1,1,2-トリクロロエタン | (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | | | | | | | | |
| | トリクロロエチレン | (mg/l) | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | | | | | | | | |
| | テトラクロロエチレン | (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | | |
| | 1,3-ジクロロベンゼン | (mg/l) | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | | | | | | | | | | |
| | チウラム | (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | | | | | | | | |
| | シマジン | (mg/l) | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | | | | | | | | |
| チオベンカルブ | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | |
| ベンゼン | (mg/l) | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | | | | | | | | | |
| セレン | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | |
| 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) | 0.04 | <0.03 | 0.13 | 0/12 | 0/12 | <0.03 | <0.03 | 2/12 | | | | | | | | | | | |
| 1,4-ジオキサン | (mg/l) | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | | | | | | | | | |
| 特殊項目 | フェノール類 | (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | | | | | | | | |
| | 銅 | (mg/l) | <0.001 | <0.001 | <0.001 | -/4 | -/4 | <0.001 | <0.001 | 0/4 | | | | | | | | | | |
| | 亜鉛 | (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | | | | | | | | |
| | 鉄(溶解性) | (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | | | | | | | | |
| | マンガン(溶解性) | (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | | | | | | | | |
| クロム | (mg/l) | <0.03 | <0.03 | <0.03 | -/1 | -/1 | <0.03 | <0.03 | 0/1 | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

(岡山県) B票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | |
|---------------------------------|------------------|-------------|---------|--------|------------|------|--------|-------------|--------------|-------|----|-----------|-----|------------|-----|-------------|--------------|--------|--|--|
| 河川名 | | 地点番号 | 0706 | | | | | | | | | | | | | | | | | |
| 測定地点名(地点統一番号) | | 採取水層 | 北木島布越崎北 | | 33-610-03 | | 表層 | | 北木島布越崎北 | | | 33-610-03 | | 中層 | | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | |
| その 他 項 目 | アンモニア態窒素 | (mg/l) | 0.01 | <0.01 | 0.04 | -/12 | -/12 | <0.01 | <0.01 | 2/12 | | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/l) | 0.01 | <0.01 | 0.02 | -/12 | -/12 | <0.01 | <0.01 | 2/12 | | | | | | | | | | |
| | 硝酸性窒素 | (mg/l) | 0.03 | <0.02 | 0.11 | -/12 | -/12 | <0.02 | <0.02 | 2/12 | | | | | | | | | | |
| | 有機態窒素 | (mg/l) | | | | | | | | | | | | | | | | | | |
| | リン酸態リン | (mg/l) | 0.01 | <0.01 | 0.03 | -/12 | -/12 | <0.01 | 0.01 | 5/12 | | | | | | | | | | |
| | 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) | 3.4E+00 | 1.1E00 | 9.3E00 | -/12 | -/12 | 2.7E+00 | 3.8E+00 | 12/12 | | | | | | | | | | |
| 全有機炭素 | (mg/l) | 1.7 | 1.5 | 2.0 | -/4 | -/4 | 1.7 | 1.7 | 4/4 | | | | | | | | | | | |
| 塩分 | (mg/l) | 32 | 30 | 33 | -/14 | -/12 | 32 | 32 | 14/14 | 31 | 30 | 32 | -/4 | -/2 | 31 | 32 | 4/4 | | | |
| トリハロメタン生成能 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 要 監 視 項 目 | E P N | (mg/l) | | | | | | | | | | | | | | | | | | |
| | アンチモン | (mg/l) | | | | | | | | | | | | | | | | | | |
| | ニッケル | (mg/l) | | | | | | | | | | | | | | | | | | |
| | クロホルム | (mg/l) | | | | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロエチレン | (mg/l) | | | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/l) | | | | | | | | | | | | | | | | | | |
| | P-ジクロロベンゼン | (mg/l) | | | | | | | | | | | | | | | | | | |
| | イソキサチオン | (mg/l) | | | | | | | | | | | | | | | | | | |
| | ダイアジノン | (mg/l) | | | | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) | (mg/l) | | | | | | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/l) | | | | | | | | | | | | | | | | | | |
| | オキシ銅(有機銅) | (mg/l) | | | | | | | | | | | | | | | | | | |
| | クロタロニル(TPN) | (mg/l) | | | | | | | | | | | | | | | | | | |
| | プロピザミド | (mg/l) | | | | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) | (mg/l) | | | | | | | | | | | | | | | | | | |
| | フェノブカルブ(BPMC) | (mg/l) | | | | | | | | | | | | | | | | | | |
| | イプロベンホス(IPP) | (mg/l) | | | | | | | | | | | | | | | | | | |
| | クロロニトロフェン(CNP) | (mg/l) | | | | | | | | | | | | | | | | | | |
| | トルエン | (mg/l) | | | | | | | | | | | | | | | | | | |
| | キシレン | (mg/l) | | | | | | | | | | | | | | | | | | |
| フタル酸ジエチルヘキシル | (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 | <1 | <1 | -/14 | -/12 | <1 | <1 | 0/14 | | | | | | | | | | |
| | 透明度 | (m) | 4.6 | 3.2 | 6.7 | -/14 | -/12 | 4.4 | 5.2 | 14/14 | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公 共 用 水 域 水 質 測 定 結 果 総 括 表

2016年度

(岡山県) A票

| 水域名 (類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | | |
|----------------|-----------------|-------------|---------|---------|------------|-------|--------|-------------|--------------|-------|---------|-----------|--------|-------|------------|-------------|--------------|--------|------|--|--|--|
| 河川名 | | 地点番号 | 0706 | | | | | | | | | | | | | | | | 0707 | | | |
| 測定地点名 (地点統一番号) | | 採取水層 | 北木島布越崎北 | | 33-610-03 | | 全層 | | 真鍋島南 | | | 33-610-54 | | 表層 | | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | | | |
| 生活環境項目 | pH | | 8.1 | 8.0 | 8.3 | 0/18 | 0/12 | 8.1 | 8.2 | 18/18 | 8.1 | 8.0 | 8.1 | 0/4 | 0/4 | 8.1 | 8.1 | 4/4 | | | | |
| | DO | (mg/l) | 8.2 | 7.0 * | 9.9 | 2/18 | 2/12 | 8.0 | 8.3 | 18/18 | 7.8 | 7.5 | 8.0 | 0/4 | 0/4 | 7.9 | 8.0 | 4/4 | | | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 2.0 | 1.5 | 2.7 * | 11/18 | 6/12 | 2.1 * | 2.3 * | 18/18 | 2.0 | 1.8 | 2.2 * | 1/4 | 1/4 | 2.0 | 2.0 | 4/4 | | | | |
| | SS | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | 1.3E+02 | <1.8E00 | 1.6E03 * | 1/14 | 1/12 | <1.8E00 | <1.8E00 | 1/14 | 5.6E+01 | <1.8E00 | 2.2E02 | 0/4 | 0/4 | <1.8E00 | <1.8E00 | 1/4 | | | | |
| | n-ヘキサン抽出物質 | (mg/l) | ND | ND | ND | 0/14 | 0/12 | ND | ND | 0/14 | ND | ND | ND | 0/4 | 0/4 | ND | ND | 0/4 | | | | |
| | 全窒素 | (mg/l) | 0.17 | 0.06 | 0.35 * | 1/12 | 1/12 | 0.16 | 0.21 | 12/12 | | | | | | | | | | | | |
| | 全リン | (mg/l) | 0.026 | 0.016 | 0.045 * | 4/12 | 4/12 | 0.022 | 0.031 * | 12/12 | | | | | | | | | | | | |
| | 全亜鉛 | (mg/l) | <0.001 | <0.001 | <0.001 | 0/4 | 0/4 | <0.001 | <0.001 | 0/4 | | | | | | | | | | | | |
| ノニルフェノール | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| LAS | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 底層DO | (mg/l) | 7.7 | 5.7 | 9.6 | -/14 | -/12 | 7.6 | 8.3 | 14/14 | | | | | | | | | | | | | |
| 健康項目 | カドミウム | (mg/l) | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | | | | | | | | | | |
| | 全シアン | (mg/l) | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | | | | | | | | | |
| | 鉛 | (mg/l) | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | | | | | | | | | | |
| | 六価クロム | (mg/l) | <0.02 | <0.02 | <0.02 | 0/1 | 0/1 | <0.02 | <0.02 | 0/1 | | | | | | | | | | | | |
| | ヒ素 | (mg/l) | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | | | | | | | | | | |
| | 総水銀 | (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | | | | |
| | アルキル水銀 | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | P C B | (mg/l) | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | | | | | | | | | |
| | ジクロロメタン | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | | |
| | 四塩化炭素 | (mg/l) | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | | | | | | | | | | | | |
| | 1,2-ジクロロエタン | (mg/l) | <0.0004 | <0.0004 | <0.0004 | 0/1 | 0/1 | <0.0004 | <0.0004 | 0/1 | | | | | | | | | | | | |
| | 1,1-ジクロロエチレン | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | | |
| | シス-1,2-ジクロロエチレン | (mg/l) | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | | | | | | | | | | | | |
| | 1,1,1-トリクロロエタン | (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | | | | |
| | 1,1,2-トリクロロエタン | (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | | | | | | | | | | |
| | トリクロロエチレン | (mg/l) | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | | | | | | | | | | |
| | テトラクロロエチレン | (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | | | | |
| | 1,3-ジクロロベンゼン | (mg/l) | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | | | | | | | | | | | | |
| | チウラム | (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | | | | | | | | | | |
| | シマジン | (mg/l) | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | | | | | | | | | | |
| チオベンカルブ | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | | | |
| ベンゼン | (mg/l) | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | | | | | | | | | | | |
| セレン | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | | | |
| 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) | 0.04 | <0.03 | 0.13 | 0/12 | 0/12 | <0.03 | <0.03 | 2/12 | | | | | | | | | | | | | |
| 1,4-ジオキサン | (mg/l) | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | | | | | | | | | | | |
| 特殊項目 | フェノール類 | (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | | | | | | | | | | |
| | 銅 | (mg/l) | <0.001 | <0.001 | <0.001 | -/4 | -/4 | <0.001 | <0.001 | 0/4 | | | | | | | | | | | | |
| | 亜鉛 | (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | | | | | | | | | | |
| | 鉄 (溶解性) | (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | | | | | | | | | | |
| | マンガン (溶解性) | (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | | | | | | | | | | |
| クロム | (mg/l) | <0.03 | <0.03 | <0.03 | -/1 | -/1 | <0.03 | <0.03 | 0/1 | | | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公 共 用 水 域 水 質 測 定 結 果 総 括 表

2016年度

(岡山県) B票

| 水域名(類型) | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | |
|---------------------------------|--------------------------|---------|--------|------------|------|--------|-------------|---------------|-------|-----|-----------|-----|------------|-----|-------------|---------------|--------|--|--|
| | | 河川名 | 地点番号 | 0706 | | | | | | | | | 0707 | | | | | | |
| 測定地点名(地点統一番号) | 採取水層 | 北木島布越崎北 | | 33-610-03 | | 全層 | | | 真鍋島南 | | 33-610-54 | | 表層 | | | | | | |
| 調査担当機関 | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | |
| 測定項目 | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 7.5%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 7.5%値 日間最大 | k/n | | |
| その 他 項 目 | アンモニア態窒素 (mg/l) | 0.01 | <0.01 | 0.04 | -/12 | -/12 | <0.01 | <0.01 | 2/12 | | | | | | | | | | |
| | 亜硝酸性窒素 (mg/l) | 0.01 | <0.01 | 0.02 | -/12 | -/12 | <0.01 | <0.01 | 2/12 | | | | | | | | | | |
| | 硝酸性窒素 (mg/l) | 0.03 | <0.02 | 0.11 | -/12 | -/12 | <0.02 | <0.02 | 2/12 | | | | | | | | | | |
| | 有機態窒素 (mg/l) | | | | | | | | | | | | | | | | | | |
| | リン酸態リン (mg/l) | 0.01 | <0.01 | 0.03 | -/12 | -/12 | <0.01 | 0.01 | 5/12 | | | | | | | | | | |
| | 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) | 3.4E+00 | 1.1E00 | 9.3E00 | -/12 | -/12 | 2.7E+00 | 3.8E+00 | 12/12 | | | | | | | | | | |
| 全有機炭素 (mg/l) | 1.7 | 1.5 | 2.0 | -/4 | -/4 | 1.7 | 1.7 | 4/4 | | | | | | | | | | | |
| 塩分 (mg/l) | 32 | 30 | 33 | -/18 | -/12 | 32 | 32 | 18/18 | 32 | 31 | 33 | -/4 | -/4 | 32 | 32 | 4/4 | | | |
| 要 監 視 項 目 | E P N (mg/l) | | | | | | | | | | | | | | | | | | |
| | アンチモン (mg/l) | | | | | | | | | | | | | | | | | | |
| | ニッケル (mg/l) | | | | | | | | | | | | | | | | | | |
| | クロホルム (mg/l) | | | | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン (mg/l) | | | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン (mg/l) | | | | | | | | | | | | | | | | | | |
| | P-ジクロロベンゼン (mg/l) | | | | | | | | | | | | | | | | | | |
| | イソキサチオン (mg/l) | | | | | | | | | | | | | | | | | | |
| | ダイアジノン (mg/l) | | | | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) (mg/l) | | | | | | | | | | | | | | | | | | |
| | イソプロチオラン (mg/l) | | | | | | | | | | | | | | | | | | |
| | オキシ銅(有機銅) (mg/l) | | | | | | | | | | | | | | | | | | |
| | クロタロニル(TPN) (mg/l) | | | | | | | | | | | | | | | | | | |
| | プロピザミド (mg/l) | | | | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) (mg/l) | | | | | | | | | | | | | | | | | | |
| | フェノブカルブ(BPMC) (mg/l) | | | | | | | | | | | | | | | | | | |
| | イプロベンホス(IBP) (mg/l) | | | | | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) (mg/l) | | | | | | | | | | | | | | | | | | |
| | トルエン (mg/l) | | | | | | | | | | | | | | | | | | |
| | キシレン (mg/l) | | | | | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル (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 | <1 | <1 | -/14 | -/12 | <1 | <1 | 0/14 | | | | | | | | | | |
| | 透明度 (m) | 4.6 | 3.2 | 6.7 | -/14 | -/12 | 4.4 | 5.2 | 14/14 | 4.7 | 3.5 | 6.0 | -/4 | -/4 | 4.6 | 4.7 | 4/4 | | |

注)日間最小値、日間最大値はBOD、CODのみ

公 共 用 水 域 水 質 測 定 結 果 総 括 表

2016年度

(岡山県) A票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | |
|---------------|-----------------|-------------|---------|---------|------------|-----|-------------|--------------|-------------|-----|-----------|---------|------------|------|-------------|--------------|---------|-------|
| 河川名 | | 地点番号 | 0707 | | | | | | | | | | | | | | | |
| 測定地点名(地点統一番号) | | 採取水層 | 真鍋島南 | | 33-610-54 | | 全層 | | J F E スチール東 | | 33-610-55 | | 表層 | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | |
| 測定項目 | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | |
| 生活環境項目 | pH | | 8.1 | 8.0 | 8.1 | 0/4 | 0/4 | 8.1 | 8.1 | 4/4 | 8.1 | 7.8 | 8.3 | 0/12 | 0/12 | 8.2 | 8.2 | 12/12 |
| | DO | (mg/l) | 7.8 | 7.5 | 8.0 | 0/4 | 0/4 | 7.9 | 8.0 | 4/4 | 8.4 | 6.1 * | 9.7 | 3/12 | 3/12 | 8.6 | 9.5 | 12/12 |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 2.0 | 1.8 | 2.2 * | 1/4 | 1/4 | 2.0 | 2.0 | 4/4 | 2.5 * | 1.8 | 4.9 * | 8/12 | 8/12 | 2.1 * | 2.6 * | 12/12 |
| | SS | (mg/l) | | | | | | | | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | 5.6E+01 | <1.8E00 | 2.2E02 | 0/4 | 0/4 | <1.8E00 | <1.8E00 | 1/4 | 1.1E+03 * | <1.8E00 | 1.3E04 * | 1/12 | 1/12 | 1.9E+00 | 4.5E+00 | 6/12 |
| | n-ヘキサン抽出物質 | (mg/l) | ND | ND | ND | 0/4 | 0/4 | ND | ND | 0/4 | ND | ND | ND | 0/12 | 0/12 | ND | ND | 0/12 |
| | 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-ジクロロエチレン | (mg/l) | | | | | | | | | | | | | | | | |
| | シス-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) | | | | | | | | | | | | | | | | | |

注)日間最小値、日間最大値はBOD、CODのみ

公 共 用 水 域 水 質 測 定 結 果 総 括 表

2016年度

(岡山県) B票

| 水域名(類型) | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | |
|----------------------|-------------------------|------|------|------------|-----|--------|-------------|--------------|-------------|------|-----------|------------|-------|------|-------------|--------------|--------|--|--|
| | | 河川名 | 地点番号 | 0707 | | | | | | | | | 0708 | | | | | | |
| 測定地点名(地点統一番号) | 採取水層 | 真鍋島南 | | 33-610-54 | | 全層 | | | J F E スチール東 | | 33-610-55 | | 表層 | | | | | | |
| 調査担当機関 | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | | |
| 測定項目 | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | |
| その他項目 | アンモニア態窒素 (mg/l) | | | | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 (mg/l) | | | | | | | | | | | | | | | | | | |
| | 硝酸性窒素 (mg/l) | | | | | | | | | | | | | | | | | | |
| | 有機態窒素 (mg/l) | | | | | | | | | | | | | | | | | | |
| | リン酸態リン (mg/l) | | | | | | | | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | | | |
| 全有機炭素 (mg/l) | | | | | | | | | | | | | | | | | | | |
| 塩分 (mg/l) | | 32 | 31 | 33 | -/4 | -/4 | 32 | 32 | 4/4 | 32 | 30 | 33 | -/12 | -/12 | 32 | 32 | 12/12 | | |
| トリハロメタン生成能 (mg/l) | | | | | | | | | | | | | | | | | | | |
| 要監視項目 | E P N (mg/l) | | | | | | | | | | | | | | | | | | |
| | アンチモン (mg/l) | | | | | | | | | | | | | | | | | | |
| | ニッケル (mg/l) | | | | | | | | | | | | | | | | | | |
| | クロホルム (mg/l) | | | | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロエチレン (mg/l) | | | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン (mg/l) | | | | | | | | | | | | | | | | | | |
| | P-ジクロロベンゼン (mg/l) | | | | | | | | | | | | | | | | | | |
| | イソキサチオン (mg/l) | | | | | | | | | | | | | | | | | | |
| | ダイアジノン (mg/l) | | | | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) (mg/l) | | | | | | | | | | | | | | | | | | |
| | イソプロチオラン (mg/l) | | | | | | | | | | | | | | | | | | |
| | オキシシン銅(有機銅) (mg/l) | | | | | | | | | | | | | | | | | | |
| | クロロタロニル(TPN) (mg/l) | | | | | | | | | | | | | | | | | | |
| | プロピザミド (mg/l) | | | | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) (mg/l) | | | | | | | | | | | | | | | | | | |
| | フェノブカルブ(BPMC) (mg/l) | | | | | | | | | | | | | | | | | | |
| | イプロベンホス(IBP) (mg/l) | | | | | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) (mg/l) | | | | | | | | | | | | | | | | | | |
| | トルエン (mg/l) | | | | | | | | | | | | | | | | | | |
| | キシレン (mg/l) | | | | | | | | | | | | | | | | | | |
| フタル酸ジエチルヘキシル (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) | 4.7 | 3.5 | 6.0 | -/4 | -/4 | 4.6 | 4.7 | 4/4 | 3.1 | 1.6 | 4.5 | -/12 | -/12 | 3.1 | 3.5 | 12/12 | | |
| | 透明度 (m) | | | | | | | | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

2016年度

(岡山県) A票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | |
|---------------|-----------------|-------------|-------------|---------|------------|------|--------|-------------|--------------|-------|---------|-----------|--------|------------|-----|-------------|--------------|--------|------|--|--|
| 河川名 | | 地点番号 | 0708 | | | | | | | | | | | | | | | | 0709 | | |
| 測定地点名(地点統一番号) | | 採取水層 | J F E スチール東 | | 33-610-55 | | 全層 | | | 白石島西沖 | | 33-610-56 | | 表層 | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | | |
| 生活環境項目 | pH | | 8.1 | 7.8 | 8.3 | 0/12 | 0/12 | 8.2 | 8.2 | 12/12 | 8.2 | 8.1 | 8.3 | 0/6 | 0/6 | 8.2 | 8.2 | 6/6 | | | |
| | DO | (mg/l) | 8.4 | 6.1 * | 9.7 | 3/12 | 3/12 | 8.6 | 9.5 | 12/12 | 8.4 | 6.6 * | 10 | 2/6 | 2/6 | 8.4 | 9.6 | 6/6 | | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 2.5 * | 1.8 | 4.9 * | 8/12 | 8/12 | 2.1 * | 2.6 * | 12/12 | 2.1 * | 1.8 | 2.7 * | 1/6 | 1/6 | 2.0 | 2.0 | 6/6 | | | |
| | SS | (mg/l) | | | | | | 1.8 | 4.9 * | | | | | | | 1.8 | 2.7 * | | | | |
| | 大腸菌群数 | (MPN/100ml) | 1.1E+03 * | <1.8E00 | 1.3E04 * | 1/12 | 1/12 | 1.9E+00 | 4.5E+00 | 6/12 | 1.5E+01 | <1.8E00 | 7.9E01 | 0/6 | 0/6 | <1.8E00 | <1.8E00 | 1/6 | | | |
| | n-ヘキサン抽出物質 | (mg/l) | ND | ND | ND | 0/12 | 0/12 | ND | ND | 0/12 | ND | ND | ND | 0/6 | 0/6 | ND | ND | 0/6 | | | |
| | 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-ジクロロエチレン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | シス-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) | | | | | | | | | | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

2016年度

(岡山県) B票

| 水域名(類型) | 調査種類 | 備讃瀬戸 | | 測定計画調査 | | | | | | 備讃瀬戸 | | 測定計画調査 | | | | | | | | | | | | | |
|----------------------|--------------------------|-------------|--------|--------|-----------|------|-------------|--------------|-------|-------|-------|--------|--------|-----------|-------------|--------------|-----|--|--|------------|--|--|--|--|--|
| | | A (イ) | II (イ) | A (イ) | | | II (イ) | | | A (イ) | | | II (イ) | | | | | | | | | | | | |
| 河川名 | 地点番号 | 0708 | | | | | | 0709 | | | | | | | | | | | | | | | | | |
| 測定地点名(地点統一番号) | 採取水層 | J F E スチール東 | | | 33-610-55 | | | 全層 | | | 白石島西沖 | | | 33-610-56 | | | 表層 | | | | | | | | |
| 調査担当機関 | 分析担当機関 | 都道府県 | | | | | | 岡山県環境保全事業団 | | | | | | 都道府県 | | | | | | 岡山県環境保全事業団 | | | | | |
| 測定項目 | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | | | | | | | |
| その他項目 | アンモニア態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 硝酸性窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 有機態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | リン酸態リン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 塩分 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | |
| トリハロメタン生成能 (mg/l) | | 32 | 30 | 33 | -/12 | -/12 | 32 | 32 | 12/12 | 32 | 29 | 33 | -/6 | -/6 | 32 | 33 | 6/6 | | | | | | | | |
| 要監視項目 | E P N (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | アンチモン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | ニッケル (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロホルム (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | P-ジクロロベンゼン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | イソキサチオン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | ダイアジノン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | イソプロチオラン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | オキシシン銅(有機銅) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロタロニル(TPN) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | プロピザミド (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | フェノブカルブ(BPMC) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | イプロベンホス(IBP) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | トルエン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | キシレン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| フタル酸ジエチルヘキシル (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) | 3.1 | 1.6 | 4.5 | -/12 | -/12 | 3.1 | 3.5 | 12/12 | 5.2 | 3.2 | 6.5 | -/6 | -/6 | 5.5 | 6.5 | 6/6 | | | | | | | | |
| | 透明度 (m) | | | | | | | | | | | | | | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公 共 用 水 域 水 質 測 定 結 果 総 括 表

(岡山県) A票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | |
|----------------------------|-----------------|-------------|---------|---------|------------|-----|--------|-------------|--------------|-----|---------|-----------|---------|------------|-----|-------------|--------------|--------|------|--|--|
| 河川名 | | 地点番号 | 0709 | | | | | | | | | | | | | | | | 0710 | | |
| 測定地点名(地点統一番号) | | 採取水層 | 白石島西沖 | | 33-610-56 | | 全層 | | 真鍋島西沖 | | | 33-610-57 | | 表層 | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | | |
| 生 活 環 境 項 目 | pH | | 8.2 | 8.1 | 8.3 | 0/6 | 0/6 | 8.2 | 8.2 | 6/6 | 8.1 | 8.0 | 8.1 | 0/4 | 0/4 | 8.1 | 8.1 | 4/4 | | | |
| | DO | (mg/l) | 8.4 | 6.6 * | 10 | 2/6 | 2/6 | 8.4 | 9.6 | 6/6 | 7.8 | 7.5 | 8.0 | 0/4 | 0/4 | 7.9 | 7.9 | 4/4 | | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 2.1 * | 1.8 | 2.7 * | 1/6 | 1/6 | 2.0 | 2.0 | 6/6 | 1.9 | 1.6 | 2.1 * | 1/4 | 1/4 | 2.0 | 2.0 | 4/4 | | | |
| | SS | (mg/l) | | | | | | 1.8 | 2.7 * | | | | | | | 1.6 | 2.1 * | | | | |
| | 大腸菌群数 | (MPN/100ml) | 1.5E+01 | <1.8E00 | 7.9E01 | 0/6 | 0/6 | <1.8E00 | <1.8E00 | 1/6 | <1.8E00 | <1.8E00 | <1.8E00 | 0/4 | 0/4 | <1.8E00 | <1.8E00 | 0/4 | | | |
| | n-ヘキサン抽出物質 | (mg/l) | ND | ND | ND | 0/6 | 0/6 | ND | ND | 0/6 | ND | ND | ND | 0/4 | 0/4 | ND | ND | 0/4 | | | |
| | 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-ジクロロエチレン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | シス-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) | | | | | | | | | | | | | | | | | | | | |

注)日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

2016年度

(岡山県) B票

| 水域名(類型) | 調査種類 | 備讃瀬戸 | | 測定計画調査 | | | | | | 備讃瀬戸 | | 測定計画調査 | | | | | | | | | | | | | |
|----------------------|--------------------------|-------|--------|--------|-----------|-----|-------------|--------------|-----|-------|-------|--------|--------|-----------|-------------|--------------|-----|--|--|------------|--|--|--|--|--|
| | | A (イ) | II (イ) | A (イ) | | | II (イ) | | | A (イ) | | | II (イ) | | | | | | | | | | | | |
| 河川名 | 地点番号 | 0709 | | | | | | 0710 | | | | | | | | | | | | | | | | | |
| 測定地点名(地点統一番号) | 採取水層 | 白石島西沖 | | | 33-610-56 | | | 全層 | | | 真鍋島西沖 | | | 33-610-57 | | | 表層 | | | | | | | | |
| 調査担当機関 | 分析担当機関 | 都道府県 | | | | | | 岡山県環境保全事業団 | | | | | | 都道府県 | | | | | | 岡山県環境保全事業団 | | | | | |
| 測定項目 | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | | | | | | | |
| その他項目 | アンモニア態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 硝酸性窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 有機態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | リン酸態リン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 塩分 (mg/l) | | 32 | 29 | 33 | -/6 | -/6 | 32 | 33 | 6/6 | 32 | 31 | 33 | -/4 | -/4 | 32 | 32 | 4/4 | | | | | | | | |
| トリハロメタン生成能 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 要監視項目 | E P N (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | アンチモン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | ニッケル (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロホルム (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | P-ジクロロベンゼン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | イソキサチオン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | ダイアジノン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | イソプロチオラン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | オキシシン銅(有機銅) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロタロニル(TPN) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | プロピザミド (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | フェノブカルブ(BPMC) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | イプロベンホス(IBP) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | トルエン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | キシレン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| フタル酸ジエチルヘキシル (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) | 5.2 | 3.2 | 6.5 | -/6 | -/6 | 5.5 | 6.5 | 6/6 | 5.7 | 4.1 | 7.0 | -/4 | -/4 | 5.8 | 6.0 | 4/4 | | | | | | | | |
| | 透明度 (m) | | | | | | | | | | | | | | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

2016年度

(岡山県) A票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | |
|---------------|-----------------|-------------|---------|---------|------------|-----|--------|-------------|--------------|--------|-----------------|-----------|---------|-------------|--------|-------------|--------------|--------|------|--|--|
| 河川名 | | 地点番号 | 0710 | | | | | | | | | | | | | | | | 0801 | | |
| 測定地点名(地点統一番号) | | 採取水層 | 真鍋島西沖 | | 33-610-57 | | 全層 | | 味野沖 | | | 33-610-58 | | 表層 | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | 政令市(水質汚濁防止法による) | | | 倉敷市環境監視センター | | | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | | |
| 生活環境項目 | pH | | 8.1 | 8.0 | 8.1 | 0/4 | 0/4 | 8.1 | 8.1 | 4/4 | 8.1 | 7.9 | 8.2 | 0/12 | 0/12 | 8.1 | 8.1 | 12/12 | | | |
| | DO | (mg/l) | 7.8 | 7.5 | 8.0 | 0/4 | 0/4 | 7.9 | 7.9 | 4/4 | 7.8 | 5.6 * | 9.6 | 5/12 | 5/12 | 7.8 | 8.9 | 12/12 | | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 1.9 | 1.6 | 2.1 * | 1/4 | 1/4 | 2.0 | 2.0 | 4/4 | 2.5 * | 2.1 * | 3.0 * | 12/12 | 12/12 | 2.5 * | 2.5 * | 12/12 | | | |
| | SS | (mg/l) | | | | | | 1.6 | 2.1 * | | | | | | | 2.1 * | 3.0 * | | | | |
| | 大腸菌群数 | (MPN/100ml) | <1.8E00 | <1.8E00 | <1.8E00 | 0/4 | 0/4 | <1.8E00 | <1.8E00 | 0/4 | 2.2E+01 | <1.8E00 | 1.3E02 | 0/12 | 0/12 | 3.3E+00 | 1.3E+01 | 8/12 | | | |
| | n-ヘキサン抽出物質 | (mg/l) | ND | ND | ND | 0/4 | 0/4 | ND | ND | 0/4 | | | | | | | | | | | |
| | 全窒素 | (mg/l) | | | | | | | | | 0.22 | 0.15 | 0.32 * | 1/4 | 1/4 | 0.20 | 0.20 | 4/4 | | | |
| | 全リン | (mg/l) | | | | | | | | | 0.025 | 0.014 | 0.037 * | 1/4 | 1/4 | 0.024 | 0.027 | 4/4 | | | |
| | 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 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | |
| | 全シアン | (mg/l) | | | | | | | | | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | 鉛 | (mg/l) | | | | | | | | | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | |
| | 六価クロム | (mg/l) | | | | | | | | | <0.02 | <0.02 | <0.02 | 0/1 | 0/1 | <0.02 | <0.02 | 0/1 | | | |
| | ヒ素 | (mg/l) | | | | | | | | | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | |
| | 総水銀 | (mg/l) | | | | | | | | | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | |
| | アルキル水銀 | (mg/l) | | | | | | | | | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | P C B | (mg/l) | | | | | | | | | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | |
| | ジクロロメタン | (mg/l) | | | | | | | | | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | |
| | 四塩化炭素 | (mg/l) | | | | | | | | | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | | | |
| | 1,2-ジクロロエタン | (mg/l) | | | | | | | | | <0.0004 | <0.0004 | <0.0004 | 0/1 | 0/1 | <0.0004 | <0.0004 | 0/1 | | | |
| | 1,1-ジクロロエチレン | (mg/l) | | | | | | | | | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | |
| | シス-1,2-ジクロロエチレン | (mg/l) | | | | | | | | | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | | | |
| | 1,1,1-トリクロロエタン | (mg/l) | | | | | | | | | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | |
| | 1,1,2-トリクロロエタン | (mg/l) | | | | | | | | | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | |
| | トリクロロエチレン | (mg/l) | | | | | | | | | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | |
| | テトラクロロエチレン | (mg/l) | | | | | | | | | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | |
| | 1,3-ジクロロベンゼン | (mg/l) | | | | | | | | | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | | | |
| | チウラム | (mg/l) | | | | | | | | | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | |
| | シマジン | (mg/l) | | | | | | | | | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | |
| チオベンカルブ | (mg/l) | | | | | | | | | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | |
| ベンゼン | (mg/l) | | | | | | | | | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | | |
| セレン | (mg/l) | | | | | | | | | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | |
| 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 | 0.04 | 0/4 | 0/4 | <0.03 | <0.03 | 1/4 | | | | |
| 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) | | | | | | | | | | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

2016年度

(岡山県) B票

| 水域名(類型) | 調査種類 | 備讃瀬戸 | | 測定計画調査 | | | | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | |
|----------------------|-------------------------|-------|------|------------|-----|-----|-------------|--------------|-----|-----------------|---------|-------------|------|-----------|-------------|--------------|-------|--|
| | | 河川名 | 地点番号 | 0710 | | | | | | 0801 | | | | | | | | |
| 測定地点名(地点統一番号) | 採取水層 | 真鍋島西沖 | | 33-610-57 | | | | | | 全層 | | 味野沖 | | 33-610-58 | | 表層 | | |
| 調査担当機関 | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | 政令市(水質汚濁防止法による) | | 倉敷市環境監視センター | | | | | | |
| 測定項目 | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | |
| その他項目 | アンモニア態窒素 (mg/l) | | | | | | | | | 0.01 | <0.01 | 0.02 | -/4 | -/4 | 0.01 | 0.01 | 2/4 | |
| | 亜硝酸性窒素 (mg/l) | | | | | | | | | 0.01 | <0.01 | 0.01 | -/4 | -/4 | <0.01 | <0.01 | 1/4 | |
| | 硝酸性窒素 (mg/l) | | | | | | | | | 0.02 | <0.02 | 0.03 | -/4 | -/4 | <0.02 | <0.02 | 1/4 | |
| | 有機態窒素 (mg/l) | | | | | | | | | | | | | | | | | |
| | リン酸態リン (mg/l) | | | | | | | | | 0.01 | <0.01 | 0.02 | -/4 | -/4 | 0.01 | 0.01 | 3/4 | |
| | 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) | | | | | | | | | | | | | | | | | |
| 全有機炭素 (mg/l) | | | | | | | | | | | | | | | | | | |
| 塩分 (mg/l) | | 32 | 31 | 33 | -/4 | -/4 | 32 | 32 | 4/4 | 31 | 30 | 32 | -/12 | -/12 | 32 | 32 | 12/12 | |
| トリハロメタン生成能 (mg/l) | | | | | | | | | | | | | | | | | | |
| 要監視項目 | E P N (mg/l) | | | | | | | | | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | |
| | アンチモン (mg/l) | | | | | | | | | | | | | | | | | |
| | ニッケル (mg/l) | | | | | | | | | | | | | | | | | |
| | クロホルム (mg/l) | | | | | | | | | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | |
| | トランス-1,2-ジクロエチレン (mg/l) | | | | | | | | | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | |
| | 1,2-ジクロロプロパン (mg/l) | | | | | | | | | <0.006 | <0.006 | <0.006 | 0/1 | 0/1 | <0.006 | <0.006 | 0/1 | |
| | P-ジクロロベンゼン (mg/l) | | | | | | | | | <0.02 | <0.02 | <0.02 | 0/1 | 0/1 | <0.02 | <0.02 | 0/1 | |
| | イソキサチオン (mg/l) | | | | | | | | | <0.0008 | <0.0008 | <0.0008 | 0/1 | 0/1 | <0.0008 | <0.0008 | 0/1 | |
| | ダイアジノン (mg/l) | | | | | | | | | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | |
| | フェニトロチオン(MEP) (mg/l) | | | | | | | | | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | |
| | イソプロチオン (mg/l) | | | | | | | | | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | |
| | オキシ銅(有機銅) (mg/l) | | | | | | | | | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | |
| | クロタロニル(TPN) (mg/l) | | | | | | | | | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | |
| | プロピザミド (mg/l) | | | | | | | | | <0.0008 | <0.0008 | <0.0008 | 0/1 | 0/1 | <0.0008 | <0.0008 | 0/1 | |
| | ジクロロボス(DDVP) (mg/l) | | | | | | | | | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | |
| | フェノブカルブ(BPMC) (mg/l) | | | | | | | | | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | |
| | イプロベンホス(IPP) (mg/l) | | | | | | | | | <0.0008 | <0.0008 | <0.0008 | 0/1 | 0/1 | <0.0008 | <0.0008 | 0/1 | |
| | クロロニトロフェン(CNP) (mg/l) | | | | | | | | | <0.0001 | <0.0001 | <0.0001 | -/1 | -/1 | <0.0001 | <0.0001 | 0/1 | |
| | トルエン (mg/l) | | | | | | | | | <0.06 | <0.06 | <0.06 | 0/1 | 0/1 | <0.06 | <0.06 | 0/1 | |
| | キシレン (mg/l) | | | | | | | | | <0.04 | <0.04 | <0.04 | 0/1 | 0/1 | <0.04 | <0.04 | 0/1 | |
| | フタル酸ジエチルヘキシル (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) | 5.7 | 4.1 | 7.0 | -/4 | -/4 | 5.8 | 6.0 | 4/4 | 4.8 | 3.0 | 7.2 | -/12 | -/12 | 4.5 | 4.6 | 12/12 | |
| | 透明度 (m) | | | | | | | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公 共 用 水 域 水 質 測 定 結 果 総 括 表

2016年度

(岡山県) A票

| 水域名 (類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | | | |
|----------------|-----------------|-------------|------------------|---------|-----------|-------|--------|-------------|--------------|-------|---------|---------|--------|-----------|-----|-------------|--------------|--------|------|--|------------|--|--|
| 河川名 | | 地点番号 | 0801 | | | | | | | | | | | | | | | | 0802 | | | | |
| 測定地点名 (地点統一番号) | | 採取水層 | 味野沖 | | 33-610-58 | | 全層 | | 全層 | | | 渋川沖 | | 33-610-59 | | 表層 | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 政令市 (水質汚濁防止法による) | | | | | | 倉敷市環境監視センター | | | 都道府県 | | | | | | | | | 岡山県環境保全事業団 | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | | | | |
| 生活環境項目 | pH | | 8.1 | 7.9 | 8.2 | 0/12 | 0/12 | 8.1 | 8.1 | 12/12 | 8.1 | 8.0 | 8.2 | 0/6 | 0/6 | 8.1 | 8.2 | 6/6 | | | | | |
| | DO | (mg/l) | 7.8 | 5.6 * | 9.6 | 5/12 | 5/12 | 7.8 | 8.9 | 12/12 | 7.8 | 6.4 * | 9.5 | 3/6 | 3/6 | 7.4 * | 9.2 | 6/6 | | | | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 2.5 * | 2.1 * | 3.0 * | 12/12 | 12/12 | 2.5 * | 2.5 * | 12/12 | 1.8 | 1.6 | 2.0 | 0/6 | 0/6 | 1.8 | 1.9 | 6/6 | | | | | |
| | SS | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | 2.2E+01 | <1.8E00 | 1.3E02 | 0/12 | 0/12 | 3.3E+00 | 1.3E+01 | 8/12 | 1.9E+00 | <1.8E00 | 2.0E00 | 0/6 | 0/6 | <1.8E00 | 2.0E+00 | 2/6 | | | | | |
| | n-ヘキサン抽出物質 | (mg/l) | | | | | | | | | ND | ND | ND | 0/6 | 0/6 | ND | ND | 0/6 | | | | | |
| | 全窒素 | (mg/l) | 0.22 | 0.15 | 0.32 * | 1/4 | 1/4 | 0.20 | 0.20 | 4/4 | | | | | | | | | | | | | |
| | 全リン | (mg/l) | 0.025 | 0.014 | 0.037 * | 1/4 | 1/4 | 0.024 | 0.027 | 4/4 | | | | | | | | | | | | | |
| | 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 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | | | | | | | | | | | |
| | 全シアン | (mg/l) | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | | | | | | | | | | |
| | 鉛 | (mg/l) | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | | | | | | | | | | | |
| | 六価クロム | (mg/l) | <0.02 | <0.02 | <0.02 | 0/1 | 0/1 | <0.02 | <0.02 | 0/1 | | | | | | | | | | | | | |
| | ヒ素 | (mg/l) | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | | | | | | | | | | | |
| | 総水銀 | (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | | | | | |
| | アルキル水銀 | (mg/l) | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | | | | | | | | | | |
| | P C B | (mg/l) | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | | | | | | | | | | |
| | ジクロロメタン | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | | | |
| | 四塩化炭素 | (mg/l) | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | | | | | | | | | | | | | |
| | 1,2-ジクロロエタン | (mg/l) | <0.0004 | <0.0004 | <0.0004 | 0/1 | 0/1 | <0.0004 | <0.0004 | 0/1 | | | | | | | | | | | | | |
| | 1,1,1-トリクロロエタン | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | | | |
| | ジス-1,2-ジクロロエチレン | (mg/l) | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | | | | | | | | | | | | | |
| | 1,1,1-トリクロロエタン | (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | | | | | |
| | 1,1,2-トリクロロエタン | (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | | | | | | | | | | | |
| | トリクロロエチレン | (mg/l) | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | | | | | | | | | | | |
| | テトラクロロエチレン | (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | | | | | |
| | 1,3-ジクロロプロペン | (mg/l) | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | | | | | | | | | | | | | |
| | チウラム | (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | | | | | | | | | | | |
| | シマジン | (mg/l) | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | | | | | | | | | | | |
| チオベンカルブ | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | | | | |
| ベンゼン | (mg/l) | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | | | | | | | | | | | | |
| セレン | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | | | | |
| 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 | 0.04 | 0/4 | 0/4 | <0.03 | <0.03 | 1/4 | | | | | | | | | | | | | | |
| 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) | | | | | | | | | | | | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公 共 用 水 域 水 質 測 定 結 果 総 括 表

2016年度

(岡山県) B票

| 水域名(類型) | 調査種類 | 備讃瀬戸 | | 測定計画調査 | | | | | | 備讃瀬戸 | | 測定計画調査 | | | | | | | |
|-----------------------|-------------------|-----------------|---------|-----------|---------|------|-------------|--------------|---------|-------|--------|--------|-----|-----------|-------------|--------------|-----|------------|--|
| | | A (イ) | II (イ) | | | | | | | A (イ) | II (イ) | | | | | | | | |
| 河川名 | 地点番号 | 0801 | | | | | | 0802 | | | | | | | | | | | |
| 測定地点名(地点統一番号) | 採取水層 | 味野沖 | | 33-610-58 | | | | | | 全層 | | 渋川沖 | | 33-610-59 | | | | | |
| 調査担当機関 | 分析担当機関 | 政令市(水質汚濁防止法による) | | | | | | 倉敷市環境監視センター | | | | | | 都道府県 | | | | | |
| 測定項目 | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | |
| | | | | | | | | | | | | | | | | | | 岡山県環境保全事業団 | |
| その 他 項 目 | アンモニア態窒素 | (mg/l) | 0.01 | <0.01 | 0.02 | -/4 | -/4 | 0.01 | 0.01 | 2/4 | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/l) | 0.01 | <0.01 | 0.01 | -/4 | -/4 | <0.01 | <0.01 | 1/4 | | | | | | | | | |
| | 硝酸性窒素 | (mg/l) | 0.02 | <0.02 | 0.03 | -/4 | -/4 | <0.02 | <0.02 | 1/4 | | | | | | | | | |
| | 有機態窒素 | (mg/l) | | | | | | | | | | | | | | | | | |
| | リン酸態リン | (mg/l) | 0.01 | <0.01 | 0.02 | -/4 | -/4 | 0.01 | 0.01 | 3/4 | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | | |
| 全有機炭素 | (mg/l) | | | | | | | | | | | | | | | | | | |
| 塩分 | (mg/l) | 31 | 30 | 32 | -/12 | -/12 | 32 | 32 | 12/12 | 32 | 31 | 32 | -/6 | -/6 | 32 | 32 | 6/6 | | |
| トリハロメタン生成能 | (mg/l) | | | | | | | | | | | | | | | | | | |
| 要 監 視 項 目 | EPN | (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | | | | | | | |
| | アンチモン | (mg/l) | | | | | | | | | | | | | | | | | |
| | ニッケル | (mg/l) | | | | | | | | | | | | | | | | | |
| | クロホルム | (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン | (mg/l) | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/l) | <0.006 | <0.006 | <0.006 | 0/1 | 0/1 | <0.006 | <0.006 | 0/1 | | | | | | | | | |
| | P-ジクロロベンゼン | (mg/l) | <0.02 | <0.02 | <0.02 | 0/1 | 0/1 | <0.02 | <0.02 | 0/1 | | | | | | | | | |
| | イソキサチオン | (mg/l) | <0.0008 | <0.0008 | <0.0008 | 0/1 | 0/1 | <0.0008 | <0.0008 | 0/1 | | | | | | | | | |
| | ダイアジノン | (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | |
| | フェニトロチオン(MEP) | (mg/l) | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | | | | | | | |
| | イソプロチオン | (mg/l) | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | | | | | | | | | |
| | オキシ銅(有機銅) | (mg/l) | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | | | | | | | | | |
| | クロタロニル(TPN) | (mg/l) | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | | | | | | | | | |
| | プロピザミド | (mg/l) | <0.0008 | <0.0008 | <0.0008 | 0/1 | 0/1 | <0.0008 | <0.0008 | 0/1 | | | | | | | | | |
| | ジクロルボス(DDVP) | (mg/l) | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | | | | | | | |
| | フェノブカルブ(BPMC) | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | |
| | イプロベンホス(IPP) | (mg/l) | <0.0008 | <0.0008 | <0.0008 | 0/1 | 0/1 | <0.0008 | <0.0008 | 0/1 | | | | | | | | | |
| | クロルニトロフェン(CNP) | (mg/l) | <0.0001 | <0.0001 | <0.0001 | -/1 | -/1 | <0.0001 | <0.0001 | 0/1 | | | | | | | | | |
| | トルエン | (mg/l) | <0.06 | <0.06 | <0.06 | 0/1 | 0/1 | <0.06 | <0.06 | 0/1 | | | | | | | | | |
| | キシレン | (mg/l) | <0.04 | <0.04 | <0.04 | 0/1 | 0/1 | <0.04 | <0.04 | 0/1 | | | | | | | | | |
| | フタル酸ジエチルヘキシル | (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 | 3.0 | 7.2 | -/12 | -/12 | 4.5 | 4.6 | 12/12 | 4.5 | 3.0 | 5.3 | -/6 | -/6 | 4.8 | 5.2 | 6/6 | |
| | 透明度 | (m) | | | | | | | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

(岡山県) A票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | |
|---------------|-----------------|-------------|---------|---------|------------|-----|--------|-------------|--------------|-----|-----------|---------|------------|-----|--------|-------------|--------------|-----|------|--|
| 河川名 | | 地点番号 | 0802 | | | | | | | | | | | | | | | | 0803 | |
| 測定地点名(地点統一番号) | | 採取水層 | 渋川沖 | | 33-610-59 | | 全層 | | 荒神島西 | | 33-610-60 | | 表層 | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | |
| 生活環境項目 | pH | | 8.1 | 8.0 | 8.2 | 0/6 | 0/6 | 8.1 | 8.2 | 6/6 | 8.1 | 8.0 | 8.2 | 0/6 | 0/6 | 8.1 | 8.2 | 6/6 | | |
| | DO | (mg/l) | 7.8 | 6.4 * | 9.5 | 3/6 | 3/6 | 7.4 * | 9.2 | 6/6 | 7.9 | 6.3 * | 9.5 | 3/6 | 3/6 | 7.6 | 9.2 | 6/6 | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 1.8 | 1.6 | 2.0 | 0/6 | 0/6 | 1.8 | 1.9 | 6/6 | 1.9 | 1.7 | 2.2 * | 1/6 | 1/6 | 1.9 | 2.0 | 6/6 | | |
| | SS | (mg/l) | | | | | | | | | | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | 1.9E+00 | <1.8E00 | 2.0E00 | 0/6 | 0/6 | <1.8E00 | 2.0E+00 | 2/6 | 2.3E+00 | <1.8E00 | 4.5E00 | 0/6 | 0/6 | 1.9E+00 | 2.0E+00 | 3/6 | | |
| | n-ヘキサン抽出物質 | (mg/l) | ND | ND | ND | 0/6 | 0/6 | ND | ND | 0/6 | ND | ND | ND | 0/6 | 0/6 | ND | ND | 0/6 | | |
| | 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) | | | | | | | | | | | | | | | | | | |
| | PCB | (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) | | | | | | | | | | | | | | | | | | |
| | シス-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) | | | | | | | | | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公 共 用 水 域 水 質 測 定 結 果 総 括 表

2016年度

(岡山県) B票

| 水域名(類型) | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | | |
|---------------|------------------|-----------------|-----------|-------|-----|--------|-------------|--------------|-----|-----|-----------------|------|-----------|-----|-------------|--------------|--------|-----|----|--|--|
| | | 河川名 | 地点番号 | 0802 | | | | | | | | | 0803 | | | | | | | | |
| 測定地点名(地点統一番号) | 採取水層 | 渋川沖 | 33-610-59 | | | | | | 全層 | | | 荒神島西 | 33-610-60 | | | | | | 表層 | | |
| 調査担当機関 | 分析担当機関 | 都道府県 岡山県環境保全事業団 | | | | | | | | | 都道府県 岡山県環境保全事業団 | | | | | | | | | | |
| 測定項目 | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | | | |
| その他項目 | アンモニア態窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 硝酸性窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 有機態窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | リン酸態リン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 電気伝導度 | ($\mu S/cm$) | | | | | | | | | | | | | | | | | | | |
| | DO飽和度 | (%) | | | | | | | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 塩素量 | (%) | | | | | | | | | | | | | | | | | | | |
| | クロロフィルa | ($\mu g/l$) | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 塩分 | (mg/l) | 32 | 31 | 32 | -/6 | -/6 | 32 | 32 | 6/6 | 32 | 31 | 32 | -/6 | -/6 | 32 | 32 | 6/6 | | | | |
| トリハロメタン生成能 | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 要監視項目 | EPN | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | アンチモン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | ニッケル | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | クロホルム | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロエチレン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | P-ジクロロベンゼン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | イソキサチオン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | ダイアジノン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | オキシシン銅(有機銅) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | クロロタロニル(TPN) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | プロピザミド | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | フェノブカルブ(BPMC) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | イプロベンホス(IBP) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | トルエン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | キシレン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル | (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) | 4.5 | 3.0 | 5.3 | -/6 | -/6 | 4.8 | 5.2 | 6/6 | 4.4 | 2.2 | 5.4 | -/6 | -/6 | 4.7 | 5.2 | 6/6 | | | |
| | 透明度 | (m) | | | | | | | | | | | | | | | | | | | |

注)日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

2016年度

(岡山県) A票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | |
|---------------|-----------------|-------------|---------|---------|------------|-----|--------|-------------|---------------|----------|----------|-----------------|---------|-------|-------------|-------------|---------------|--------|------|--|--|
| 河川名 | | 地点番号 | 0803 | | | | | | | | | | | | | | | | 0804 | | |
| 測定地点名(地点統一番号) | | 採取水層 | 荒神島西 | | 33-610-60 | | 全層 | | | 久須美鼻東 | | 33-610-04 | | 表層 | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | | 政令市(水質汚濁防止法による) | | | 倉敷市環境監視センター | | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 7.5%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 7.5%値 日間最大 | k/n | | | |
| 生活環境項目 | pH | | 8.1 | 8.0 | 8.2 | 0/6 | 0/6 | 8.1 | 8.2 | 6/6 | 8.1 | 7.9 | 8.2 | 0/14 | 0/12 | 8.1 | 8.1 | 14/14 | | | |
| | DO | (mg/l) | 7.9 | 6.3 * | 9.5 | 3/6 | 3/6 | 7.6 | 9.2 | 6/6 | 7.6 | 5.8 * | 9.5 | 7/14 | 6/12 | 7.6 | 8.3 | 14/14 | | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 1.9 | 1.7 | 2.2 * | 1/6 | 1/6 | 1.9 | 2.0 | 6/6 | 2.4 * | 2.0 | 3.2 * | 13/14 | 11/12 | 2.3 * | 2.4 * | 14/14 | | | |
| | SS | (mg/l) | | | | | | 1.7 | 2.2 * | | | | | | | 2.0 | 3.2 * | | | | |
| | 大腸菌群数 | (MPN/100ml) | 2.3E+00 | <1.8E00 | 4.5E00 | 0/6 | 0/6 | 1.9E+00 | 2.0E+00 | 3/6 | 2.6E+00 | <1.8E00 | 7.8E00 | 0/14 | 0/12 | 2.0E+00 | 2.0E+00 | 10/14 | | | |
| | n-ヘキサン抽出物質 | (mg/l) | ND | ND | ND | 0/6 | 0/6 | ND | ND | 0/6 | ND | ND | ND | 0/14 | 0/12 | ND | ND | 0/14 | | | |
| | 全窒素 | (mg/l) | | | | | | | | | 0.23 | 0.13 | 0.42 * | 3/12 | 3/12 | 0.21 | 0.25 | 12/12 | | | |
| | 全リン | (mg/l) | | | | | | | | | 0.028 | 0.013 | 0.053 * | 4/12 | 4/12 | 0.025 | 0.031 * | 12/12 | | | |
| | 全亜鉛 | (mg/l) | | | | | | | | | 0.002 | 0.001 | 0.005 | 0/4 | 0/4 | 0.001 | 0.001 | 4/4 | | | |
| ノニルフェノール | (mg/l) | | | | | | | | | <0.00006 | <0.00006 | <0.00006 | 0/2 | 0/2 | <0.00006 | <0.00006 | 0/2 | | | | |
| LAS | (mg/l) | | | | | | | | | <0.00006 | <0.00006 | <0.00006 | 0/2 | 0/2 | <0.00006 | <0.00006 | 0/2 | | | | |
| 底層DO | (mg/l) | | | | | | | | | 7.4 | 5.4 | 9.5 | -/14 | -/12 | 7.5 | 8.5 | 14/14 | | | | |
| 健康項目 | カドミウム | (mg/l) | | | | | | | | | <0.0003 | <0.0003 | <0.0003 | 0/2 | 0/2 | <0.0003 | <0.0003 | 0/2 | | | |
| | 全シアン | (mg/l) | | | | | | | | | ND | ND | ND | 0/2 | 0/2 | ND | ND | 0/2 | | | |
| | 鉛 | (mg/l) | | | | | | | | | <0.005 | <0.005 | <0.005 | 0/2 | 0/2 | <0.005 | <0.005 | 0/2 | | | |
| | 六価クロム | (mg/l) | | | | | | | | | <0.02 | <0.02 | <0.02 | 0/2 | 0/2 | <0.02 | <0.02 | 0/2 | | | |
| | ヒ素 | (mg/l) | | | | | | | | | <0.005 | <0.005 | <0.005 | 0/2 | 0/2 | <0.005 | <0.005 | 0/2 | | | |
| | 総水銀 | (mg/l) | | | | | | | | | <0.0005 | <0.0005 | <0.0005 | 0/2 | 0/2 | <0.0005 | <0.0005 | 0/2 | | | |
| | アルキル水銀 | (mg/l) | | | | | | | | | ND | ND | ND | 0/2 | 0/2 | ND | ND | 0/2 | | | |
| | PCB | (mg/l) | | | | | | | | | ND | ND | ND | 0/2 | 0/2 | ND | ND | 0/2 | | | |
| | ジクロロメタン | (mg/l) | | | | | | | | | <0.002 | <0.002 | <0.002 | 0/2 | 0/2 | <0.002 | <0.002 | 0/2 | | | |
| | 四塩化炭素 | (mg/l) | | | | | | | | | <0.0002 | <0.0002 | <0.0002 | 0/2 | 0/2 | <0.0002 | <0.0002 | 0/2 | | | |
| | 1,2-ジクロロエタン | (mg/l) | | | | | | | | | <0.0004 | <0.0004 | <0.0004 | 0/2 | 0/2 | <0.0004 | <0.0004 | 0/2 | | | |
| | 1,1-ジクロロエチレン | (mg/l) | | | | | | | | | <0.002 | <0.002 | <0.002 | 0/2 | 0/2 | <0.002 | <0.002 | 0/2 | | | |
| | シス-1,2-ジクロロエチレン | (mg/l) | | | | | | | | | <0.004 | <0.004 | <0.004 | 0/2 | 0/2 | <0.004 | <0.004 | 0/2 | | | |
| | 1,1,1-トリクロロエタン | (mg/l) | | | | | | | | | <0.0005 | <0.0005 | <0.0005 | 0/2 | 0/2 | <0.0005 | <0.0005 | 0/2 | | | |
| | 1,1,2-トリクロロエタン | (mg/l) | | | | | | | | | <0.0006 | <0.0006 | <0.0006 | 0/2 | 0/2 | <0.0006 | <0.0006 | 0/2 | | | |
| | トリクロロエチレン | (mg/l) | | | | | | | | | <0.001 | <0.001 | <0.001 | 0/2 | 0/2 | <0.001 | <0.001 | 0/2 | | | |
| | テトラクロロエチレン | (mg/l) | | | | | | | | | <0.0005 | <0.0005 | <0.0005 | 0/2 | 0/2 | <0.0005 | <0.0005 | 0/2 | | | |
| | 1,3-ジクロロベンゼン | (mg/l) | | | | | | | | | <0.0002 | <0.0002 | <0.0002 | 0/2 | 0/2 | <0.0002 | <0.0002 | 0/2 | | | |
| | チウラム | (mg/l) | | | | | | | | | <0.0006 | <0.0006 | <0.0006 | 0/2 | 0/2 | <0.0006 | <0.0006 | 0/2 | | | |
| | シマジン | (mg/l) | | | | | | | | | <0.0003 | <0.0003 | <0.0003 | 0/2 | 0/2 | <0.0003 | <0.0003 | 0/2 | | | |
| チオベンカルブ | (mg/l) | | | | | | | | | <0.002 | <0.002 | <0.002 | 0/2 | 0/2 | <0.002 | <0.002 | 0/2 | | | | |
| ベンゼン | (mg/l) | | | | | | | | | <0.001 | <0.001 | <0.001 | 0/2 | 0/2 | <0.001 | <0.001 | 0/2 | | | | |
| セレン | (mg/l) | | | | | | | | | <0.002 | <0.002 | <0.002 | 0/2 | 0/2 | <0.002 | <0.002 | 0/2 | | | | |
| 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) | | | | | | | | | 0.05 | <0.03 | 0.16 | 0/12 | 0/12 | <0.03 | 0.04 | 4/12 | | | | |
| 1,4-ジオキサン | (mg/l) | | | | | | | | | <0.005 | <0.005 | <0.005 | 0/2 | 0/2 | <0.005 | <0.005 | 0/2 | | | | |
| 特殊項目 | フェノール類 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 銅 | (mg/l) | | | | | | | | | <0.01 | <0.01 | <0.01 | -/2 | -/2 | <0.01 | <0.01 | 0/2 | | | |
| | 亜鉛 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 鉄(溶解性) | (mg/l) | | | | | | | | | <0.01 | <0.01 | <0.01 | -/2 | -/2 | <0.01 | <0.01 | 0/2 | | | |
| | マンガン(溶解性) | (mg/l) | | | | | | | | | <0.01 | <0.01 | <0.01 | -/2 | -/2 | <0.01 | <0.01 | 0/2 | | | |
| クロム | (mg/l) | | | | | | | | | <0.03 | <0.03 | <0.03 | -/2 | -/2 | <0.03 | <0.03 | 0/2 | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

2016年度

(岡山県) B票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | |
|---------------|-------------------|-------------|------|-----|------------|-----|--------|-------------|--------------|-----------------|---------|-----------|-------------|-------|---------|-------------|--------------|--------|--|--|
| 河川名 | | 地点番号 | | | | | | | 0803 | | | | | | 0804 | | | | | |
| 測定地点名(地点統一番号) | | 採取水層 | 荒神島西 | | 33-610-60 | | 全層 | | 久須美鼻東 | | | 33-610-04 | | 表層 | | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | 政令市(水質汚濁防止法による) | | | 倉敷市環境監視センター | | | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | |
| その他項目 | アンモニア態窒素 | (mg/l) | | | | | | | | | 0.01 | <0.01 | 0.03 | -/12 | -/12 | 0.01 | 0.01 | 6/12 | | |
| | 亜硝酸性窒素 | (mg/l) | | | | | | | | | 0.01 | <0.01 | 0.02 | -/12 | -/12 | <0.01 | 0.01 | 4/12 | | |
| | 硝酸性窒素 | (mg/l) | | | | | | | | | 0.03 | <0.02 | 0.14 | -/12 | -/12 | <0.02 | 0.03 | 4/12 | | |
| | 有機態窒素 | (mg/l) | | | | | | | | | | | | | | | | | | |
| | リン酸態リン | (mg/l) | | | | | | | | | 0.01 | <0.01 | 0.04 | -/12 | -/12 | 0.01 | 0.01 | 7/12 | | |
| | 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) | | | | | | | | | 2.1E+00 | 7.0E-01 | 3.0E+00 | -/12 | -/12 | 2.2E+00 | 2.5E+00 | 12/12 | | |
| 全有機炭素 | (mg/l) | | | | | | | | | 1.3 | 1.3 | 1.3 | -/2 | -/2 | 1.3 | 1.3 | 2/2 | | | |
| 塩分 | (mg/l) | 32 | 31 | 32 | -/6 | -/6 | 32 | 32 | 6/6 | 32 | 30 | 33 | -/14 | -/12 | 32 | 32 | 14/14 | | | |
| トリハロメタン生成能 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 要監視項目 | EPN | (mg/l) | | | | | | | | | <0.0006 | <0.0006 | <0.0006 | 0/2 | 0/2 | <0.0006 | <0.0006 | 0/2 | | |
| | アンチモン | (mg/l) | | | | | | | | | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | |
| | ニッケル | (mg/l) | | | | | | | | | <0.005 | <0.005 | <0.005 | -/1 | -/1 | <0.005 | <0.005 | 0/1 | | |
| | クロロホルム | (mg/l) | | | | | | | | | <0.0006 | <0.0006 | <0.0006 | 0/2 | 0/2 | <0.0006 | <0.0006 | 0/2 | | |
| | トランス-1,2-ジクロロエチレン | (mg/l) | | | | | | | | | <0.004 | <0.004 | <0.004 | 0/2 | 0/2 | <0.004 | <0.004 | 0/2 | | |
| | 1,2-ジクロロプロパン | (mg/l) | | | | | | | | | <0.006 | <0.006 | <0.006 | 0/2 | 0/2 | <0.006 | <0.006 | 0/2 | | |
| | P-ジクロロベンゼン | (mg/l) | | | | | | | | | <0.02 | <0.02 | <0.02 | 0/2 | 0/2 | <0.02 | <0.02 | 0/2 | | |
| | イソキサチオン | (mg/l) | | | | | | | | | <0.0008 | <0.0008 | <0.0008 | 0/2 | 0/2 | <0.0008 | <0.0008 | 0/2 | | |
| | ダイアジノン | (mg/l) | | | | | | | | | <0.0005 | <0.0005 | <0.0005 | 0/2 | 0/2 | <0.0005 | <0.0005 | 0/2 | | |
| | フェニトロチオン(MEP) | (mg/l) | | | | | | | | | <0.0003 | <0.0003 | <0.0003 | 0/2 | 0/2 | <0.0003 | <0.0003 | 0/2 | | |
| | イソプロチオラン | (mg/l) | | | | | | | | | <0.004 | <0.004 | <0.004 | 0/2 | 0/2 | <0.004 | <0.004 | 0/2 | | |
| | オキシニル(有機銅) | (mg/l) | | | | | | | | | <0.004 | <0.004 | <0.004 | 0/2 | 0/2 | <0.004 | <0.004 | 0/2 | | |
| | クロタロニル(TPN) | (mg/l) | | | | | | | | | <0.004 | <0.004 | <0.004 | 0/2 | 0/2 | <0.004 | <0.004 | 0/2 | | |
| | プロピザミド | (mg/l) | | | | | | | | | <0.0008 | <0.0008 | <0.0008 | 0/2 | 0/2 | <0.0008 | <0.0008 | 0/2 | | |
| | ジクロロボス(DDVP) | (mg/l) | | | | | | | | | <0.001 | <0.001 | <0.001 | 0/2 | 0/2 | <0.001 | <0.001 | 0/2 | | |
| | フェノブカルブ(BPMC) | (mg/l) | | | | | | | | | <0.002 | <0.002 | <0.002 | 0/2 | 0/2 | <0.002 | <0.002 | 0/2 | | |
| | イプロベンホス(IPP) | (mg/l) | | | | | | | | | <0.0008 | <0.0008 | <0.0008 | 0/2 | 0/2 | <0.0008 | <0.0008 | 0/2 | | |
| | クロロニトロフェン(CNP) | (mg/l) | | | | | | | | | <0.0001 | <0.0001 | <0.0001 | -/2 | -/2 | <0.0001 | <0.0001 | 0/2 | | |
| | トルエン | (mg/l) | | | | | | | | | <0.06 | <0.06 | <0.06 | 0/2 | 0/2 | <0.06 | <0.06 | 0/2 | | |
| | キシレン | (mg/l) | | | | | | | | | <0.04 | <0.04 | <0.04 | 0/2 | 0/2 | <0.04 | <0.04 | 0/2 | | |
| | フタル酸ジエチルヘキシル | (mg/l) | | | | | | | | | <0.006 | <0.006 | <0.006 | 0/1 | 0/1 | <0.006 | <0.006 | 0/1 | | |
| | モリブデン | (mg/l) | | | | | | | | | <0.01 | <0.01 | <0.01 | 0/1 | 0/1 | <0.01 | <0.01 | 0/1 | | |
| | 塩化ビニルモノマー | (mg/l) | | | | | | | | | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | | |
| | エピクロヒドリン | (mg/l) | | | | | | | | | <0.0001 | <0.0001 | <0.0001 | 0/1 | 0/1 | <0.0001 | <0.0001 | 0/1 | | |
| | 全マンガン | (mg/l) | | | | | | | | | 0.02 | 0.02 | 0.02 | 0/1 | 0/1 | 0.02 | 0.02 | 1/1 | | |
| | ウラン | (mg/l) | | | | | | | | | 0.0020 | 0.0020 | 0.0020 | 0/1 | 0/1 | 0.0020 | 0.0020 | 1/1 | | |
| フェノール | (mg/l) | | | | | | | | | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | |
| ホルムアルデヒド | (mg/l) | | | | | | | | | <0.003 | <0.003 | <0.003 | 0/1 | 0/1 | <0.003 | <0.003 | 0/1 | | | |
| 4-t-オクチルフェノール | (mg/l) | | | | | | | | | <0.0001 | <0.0001 | <0.0001 | 0/1 | 0/1 | <0.0001 | <0.0001 | 0/1 | | | |
| アニリン | (mg/l) | | | | | | | | | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | |
| 2,4-ジクロロフェノール | (mg/l) | | | | | | | | | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | |
| 要測定指標項目 | 大腸菌数 | (MPN/100ml) | | | | | | | | | 1.1E+00 | <1 | 2.0E00 | -/14 | -/12 | <1 | <1 | 4/14 | | |
| | 透明度 | (m) | 4.4 | 2.2 | 5.4 | -/6 | -/6 | 4.7 | 5.2 | 6/6 | 5.2 | 2.8 | 6.9 | -/14 | -/12 | 5.1 | 6.5 | 14/14 | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

2016年度

(岡山県) A票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | | | | | | |
|---------------|-----------------|-------------|-----------------|-------|-----------|-----|--------|-------------|---------------|----------|-----------|----------|---------|--------|-----------------|-------------|---------------|--------|--|--|-------------|--|--|--|--|--|
| 河川名 | | 地点番号 | 0804 | | | | | | | | | | | | | | | | | | | | | | | |
| 測定地点名(地点統一番号) | | 採取水層 | 久須美鼻東 | | 33-610-04 | | 中層 | | 久須美鼻東 | | 33-610-04 | | 全層 | | | | | | | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 政令市(水質汚濁防止法による) | | | | | | 倉敷市環境監視センター | | | | | | 政令市(水質汚濁防止法による) | | | | | | 倉敷市環境監視センター | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 7.5%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 7.5%値 日間最大 | k/n | | | | | | | | |
| 生活環境項目 | pH | | 8.0 | 7.9 | 8.0 | 0/4 | 0/2 | 8.0 | 8.0 | 4/4 | 8.1 | 7.9 | 8.2 | 0/18 | 0/12 | 8.1 | 8.1 | 18/18 | | | | | | | | |
| | DO | (mg/l) | 6.8 * | 5.6 * | 7.9 | 2/4 | 1/2 | 6.8 * | 7.8 | 4/4 | 7.6 | 5.6 * | 9.5 | 9/18 | 6/12 | 7.5 | 8.3 | 18/18 | | | | | | | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 2.4 * | 2.0 | 2.6 * | 3/4 | 2/2 | 2.4 * | 2.4 * | 4/4 | 2.4 * | 2.0 | 3.2 * | 16/18 | 11/12 | 2.3 * | 2.4 * | 18/18 | | | | | | | | |
| | SS | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | | | | | | | | | 2.6E+00 | <1.8E00 | 7.8E00 | 0/14 | 0/12 | 2.0E+00 | 2.0E+00 | 10/14 | | | | | | | | |
| | n-ヘキサン抽出物質 | (mg/l) | | | | | | | | | ND | ND | ND | 0/14 | 0/12 | ND | ND | 0/14 | | | | | | | | |
| | 全窒素 | (mg/l) | | | | | | | | | 0.23 | 0.13 | 0.42 * | 3/12 | 3/12 | 0.21 | 0.25 | 12/12 | | | | | | | | |
| | 全リン | (mg/l) | | | | | | | | | 0.028 | 0.013 | 0.053 * | 4/12 | 4/12 | 0.025 | 0.031 * | 12/12 | | | | | | | | |
| | 全亜鉛 | (mg/l) | | | | | | | | | 0.002 | 0.001 | 0.005 | 0/4 | 0/4 | 0.001 | 0.001 | 4/4 | | | | | | | | |
| ノニルフェノール | (mg/l) | | | | | | | | | <0.00006 | <0.00006 | <0.00006 | 0/2 | 0/2 | <0.00006 | <0.00006 | 0/2 | | | | | | | | | |
| LAS | (mg/l) | | | | | | | | | <0.00006 | <0.0006 | <0.0006 | 0/2 | 0/2 | <0.0006 | <0.0006 | 0/2 | | | | | | | | | |
| 底層DO | (mg/l) | | | | | | | | | 7.4 | 5.4 | 9.5 | -/14 | -/12 | 7.5 | 8.5 | 14/14 | | | | | | | | | |
| 健康項目 | カドミウム | (mg/l) | | | | | | | | <0.0003 | <0.0003 | <0.0003 | 0/2 | 0/2 | <0.0003 | <0.0003 | 0/2 | | | | | | | | | |
| | 全シアン | (mg/l) | | | | | | | | ND | ND | ND | 0/2 | 0/2 | ND | ND | 0/2 | | | | | | | | | |
| | 鉛 | (mg/l) | | | | | | | | <0.005 | <0.005 | <0.005 | 0/2 | 0/2 | <0.005 | <0.005 | 0/2 | | | | | | | | | |
| | 六価クロム | (mg/l) | | | | | | | | <0.02 | <0.02 | <0.02 | 0/2 | 0/2 | <0.02 | <0.02 | 0/2 | | | | | | | | | |
| | ヒ素 | (mg/l) | | | | | | | | <0.005 | <0.005 | <0.005 | 0/2 | 0/2 | <0.005 | <0.005 | 0/2 | | | | | | | | | |
| | 総水銀 | (mg/l) | | | | | | | | <0.0005 | <0.0005 | <0.0005 | 0/2 | 0/2 | <0.0005 | <0.0005 | 0/2 | | | | | | | | | |
| | アルキル水銀 | (mg/l) | | | | | | | | ND | ND | ND | 0/2 | 0/2 | ND | ND | 0/2 | | | | | | | | | |
| | P C B | (mg/l) | | | | | | | | ND | ND | ND | 0/2 | 0/2 | ND | ND | 0/2 | | | | | | | | | |
| | ジクロロメタン | (mg/l) | | | | | | | | <0.002 | <0.002 | <0.002 | 0/2 | 0/2 | <0.002 | <0.002 | 0/2 | | | | | | | | | |
| | 四塩化炭素 | (mg/l) | | | | | | | | <0.0002 | <0.0002 | <0.0002 | 0/2 | 0/2 | <0.0002 | <0.0002 | 0/2 | | | | | | | | | |
| | 1,2-ジクロロエタン | (mg/l) | | | | | | | | <0.0004 | <0.0004 | <0.0004 | 0/2 | 0/2 | <0.0004 | <0.0004 | 0/2 | | | | | | | | | |
| | 1,1-ジクロロエチレン | (mg/l) | | | | | | | | <0.002 | <0.002 | <0.002 | 0/2 | 0/2 | <0.002 | <0.002 | 0/2 | | | | | | | | | |
| | シス-1,2-ジクロロエチレン | (mg/l) | | | | | | | | <0.004 | <0.004 | <0.004 | 0/2 | 0/2 | <0.004 | <0.004 | 0/2 | | | | | | | | | |
| | 1,1,1-トリクロロエタン | (mg/l) | | | | | | | | <0.0005 | <0.0005 | <0.0005 | 0/2 | 0/2 | <0.0005 | <0.0005 | 0/2 | | | | | | | | | |
| | 1,1,2-トリクロロエタン | (mg/l) | | | | | | | | <0.0006 | <0.0006 | <0.0006 | 0/2 | 0/2 | <0.0006 | <0.0006 | 0/2 | | | | | | | | | |
| | トリクロロエチレン | (mg/l) | | | | | | | | <0.001 | <0.001 | <0.001 | 0/2 | 0/2 | <0.001 | <0.001 | 0/2 | | | | | | | | | |
| | テトラクロロエチレン | (mg/l) | | | | | | | | <0.0005 | <0.0005 | <0.0005 | 0/2 | 0/2 | <0.0005 | <0.0005 | 0/2 | | | | | | | | | |
| | 1,3-ジクロロベンゼン | (mg/l) | | | | | | | | <0.0002 | <0.0002 | <0.0002 | 0/2 | 0/2 | <0.0002 | <0.0002 | 0/2 | | | | | | | | | |
| | チウラム | (mg/l) | | | | | | | | <0.0006 | <0.0006 | <0.0006 | 0/2 | 0/2 | <0.0006 | <0.0006 | 0/2 | | | | | | | | | |
| | シマジン | (mg/l) | | | | | | | | <0.0003 | <0.0003 | <0.0003 | 0/2 | 0/2 | <0.0003 | <0.0003 | 0/2 | | | | | | | | | |
| チオベンカルブ | (mg/l) | | | | | | | | <0.002 | <0.002 | <0.002 | 0/2 | 0/2 | <0.002 | <0.002 | 0/2 | | | | | | | | | | |
| ベンゼン | (mg/l) | | | | | | | | <0.001 | <0.001 | <0.001 | 0/2 | 0/2 | <0.001 | <0.001 | 0/2 | | | | | | | | | | |
| セレン | (mg/l) | | | | | | | | <0.002 | <0.002 | <0.002 | 0/2 | 0/2 | <0.002 | <0.002 | 0/2 | | | | | | | | | | |
| 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) | | | | | | | | | 0.05 | <0.03 | 0.16 | 0/12 | 0/12 | <0.03 | 0.04 | 4/12 | | | | | | | | | |
| 1,4-ジオキサン | (mg/l) | | | | | | | | | <0.005 | <0.005 | <0.005 | 0/2 | 0/2 | <0.005 | <0.005 | 0/2 | | | | | | | | | |
| 特殊項目 | フェノール類 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 銅 | (mg/l) | | | | | | | | <0.01 | <0.01 | <0.01 | -/2 | -/2 | <0.01 | <0.01 | 0/2 | | | | | | | | | |
| | 亜鉛 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 鉄(溶解性) | (mg/l) | | | | | | | | <0.01 | <0.01 | <0.01 | -/2 | -/2 | <0.01 | <0.01 | 0/2 | | | | | | | | | |
| | マンガン(溶解性) | (mg/l) | | | | | | | | <0.01 | <0.01 | <0.01 | -/2 | -/2 | <0.01 | <0.01 | 0/2 | | | | | | | | | |
| クロム | (mg/l) | | | | | | | | <0.03 | <0.03 | <0.03 | -/2 | -/2 | <0.03 | <0.03 | 0/2 | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

2016年度

(岡山県) B票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | | | | | | | |
|---------------|-------------------|-------------|-----------------|-----|-----------|-----|--------|-------------|--------------|---------|-----------|---------|---------|---------|-----------------|-------------|--------------|-------|--|--|-------------|--|--|--|--|--|
| 河川名 | | 地点番号 | 0804 | | | | | | | | | | | | | | | | | | | | | | | |
| 測定地点名(地点統一番号) | | 採取水層 | 久須美鼻東 | | 33-610-04 | | 中層 | | 久須美鼻東 | | 33-610-04 | | 全層 | | | | | | | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 政令市(水質汚濁防止法による) | | | | | | 倉敷市環境監視センター | | | | | | 政令市(水質汚濁防止法による) | | | | | | 倉敷市環境監視センター | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | | | | | | | |
| その他項目 | アンモニア態窒素 | (mg/l) | | | | | | | | 0.01 | <0.01 | 0.03 | -/12 | -/12 | 0.01 | 0.01 | 6/12 | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/l) | | | | | | | | 0.01 | <0.01 | 0.02 | -/12 | -/12 | <0.01 | 0.01 | 4/12 | | | | | | | | | |
| | 硝酸性窒素 | (mg/l) | | | | | | | | 0.03 | <0.02 | 0.14 | -/12 | -/12 | <0.02 | 0.03 | 4/12 | | | | | | | | | |
| | 有機態窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | リン酸態リン | (mg/l) | | | | | | | | 0.01 | <0.01 | 0.04 | -/12 | -/12 | 0.01 | 0.01 | 7/12 | | | | | | | | | |
| | 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) | | | | | | | | | 2.1E+00 | 7.0E-01 | 3.0E+00 | -/12 | -/12 | 2.2E+00 | 2.5E+00 | 12/12 | | | | | | | | |
| 全有機炭素 | (mg/l) | | | | | | | | | 1.3 | 1.3 | 1.3 | -/2 | -/2 | 1.3 | 1.3 | 2/2 | | | | | | | | | |
| 塩分 | (%) | | | | | | | | | 32 | 30 | 33 | -/18 | -/12 | 32 | 32 | 18/18 | | | | | | | | | |
| トリハロメタン生成能 | (mg/l) | | 31 | 30 | 32 | -/4 | -/2 | 31 | 32 | 4/4 | | | | | | | | | | | | | | | | |
| 要監視項目 | EPN | (mg/l) | | | | | | | | <0.0006 | <0.0006 | <0.0006 | 0/2 | 0/2 | <0.0006 | <0.0006 | 0/2 | | | | | | | | | |
| | アンチモン | (mg/l) | | | | | | | | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | |
| | ニッケル | (mg/l) | | | | | | | | <0.005 | <0.005 | <0.005 | -/1 | -/1 | <0.005 | <0.005 | 0/1 | | | | | | | | | |
| | クロロホルム | (mg/l) | | | | | | | | <0.0006 | <0.0006 | <0.0006 | 0/2 | 0/2 | <0.0006 | <0.0006 | 0/2 | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン | (mg/l) | | | | | | | | <0.004 | <0.004 | <0.004 | 0/2 | 0/2 | <0.004 | <0.004 | 0/2 | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/l) | | | | | | | | <0.006 | <0.006 | <0.006 | 0/2 | 0/2 | <0.006 | <0.006 | 0/2 | | | | | | | | | |
| | P-ジクロロベンゼン | (mg/l) | | | | | | | | <0.02 | <0.02 | <0.02 | 0/2 | 0/2 | <0.02 | <0.02 | 0/2 | | | | | | | | | |
| | イソキサチオン | (mg/l) | | | | | | | | <0.0008 | <0.0008 | <0.0008 | 0/2 | 0/2 | <0.0008 | <0.0008 | 0/2 | | | | | | | | | |
| | ダイアジノン | (mg/l) | | | | | | | | <0.0005 | <0.0005 | <0.0005 | 0/2 | 0/2 | <0.0005 | <0.0005 | 0/2 | | | | | | | | | |
| | フェニトロチオン(MEP) | (mg/l) | | | | | | | | <0.0003 | <0.0003 | <0.0003 | 0/2 | 0/2 | <0.0003 | <0.0003 | 0/2 | | | | | | | | | |
| | イソプロチオラン | (mg/l) | | | | | | | | <0.004 | <0.004 | <0.004 | 0/2 | 0/2 | <0.004 | <0.004 | 0/2 | | | | | | | | | |
| | オキシニル(有機銅) | (mg/l) | | | | | | | | <0.004 | <0.004 | <0.004 | 0/2 | 0/2 | <0.004 | <0.004 | 0/2 | | | | | | | | | |
| | クロタロニル(TPN) | (mg/l) | | | | | | | | <0.004 | <0.004 | <0.004 | 0/2 | 0/2 | <0.004 | <0.004 | 0/2 | | | | | | | | | |
| | プロピザミド | (mg/l) | | | | | | | | <0.0008 | <0.0008 | <0.0008 | 0/2 | 0/2 | <0.0008 | <0.0008 | 0/2 | | | | | | | | | |
| | ジクロロボス(DDVP) | (mg/l) | | | | | | | | <0.001 | <0.001 | <0.001 | 0/2 | 0/2 | <0.001 | <0.001 | 0/2 | | | | | | | | | |
| | フェノブカルブ(BPMC) | (mg/l) | | | | | | | | <0.002 | <0.002 | <0.002 | 0/2 | 0/2 | <0.002 | <0.002 | 0/2 | | | | | | | | | |
| | イプロベンホス(IPB) | (mg/l) | | | | | | | | <0.0008 | <0.0008 | <0.0008 | 0/2 | 0/2 | <0.0008 | <0.0008 | 0/2 | | | | | | | | | |
| | クロロニトロフェン(CNP) | (mg/l) | | | | | | | | <0.0001 | <0.0001 | <0.0001 | -/2 | -/2 | <0.0001 | <0.0001 | 0/2 | | | | | | | | | |
| | トルエン | (mg/l) | | | | | | | | <0.06 | <0.06 | <0.06 | 0/2 | 0/2 | <0.06 | <0.06 | 0/2 | | | | | | | | | |
| | キシレン | (mg/l) | | | | | | | | <0.04 | <0.04 | <0.04 | 0/2 | 0/2 | <0.04 | <0.04 | 0/2 | | | | | | | | | |
| | フタル酸ジエチルヘキシル | (mg/l) | | | | | | | | <0.006 | <0.006 | <0.006 | 0/1 | 0/1 | <0.006 | <0.006 | 0/1 | | | | | | | | | |
| | モリブデン | (mg/l) | | | | | | | | <0.01 | <0.01 | <0.01 | 0/1 | 0/1 | <0.01 | <0.01 | 0/1 | | | | | | | | | |
| | 塩化ビニルモノマー | (mg/l) | | | | | | | | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | | | | | | | | | |
| | エピクロヒドリン | (mg/l) | | | | | | | | <0.0001 | <0.0001 | <0.0001 | 0/1 | 0/1 | <0.0001 | <0.0001 | 0/1 | | | | | | | | | |
| | 全マンガン | (mg/l) | | | | | | | | 0.02 | 0.02 | 0.02 | 0/1 | 0/1 | 0.02 | 0.02 | 1/1 | | | | | | | | | |
| | ウラン | (mg/l) | | | | | | | | 0.0020 | 0.0020 | 0.0020 | 0/1 | 0/1 | 0.0020 | 0.0020 | 1/1 | | | | | | | | | |
| フェノール | (mg/l) | | | | | | | | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | | | | | | | | |
| ホルムアルデヒド | (mg/l) | | | | | | | | <0.003 | <0.003 | <0.003 | 0/1 | 0/1 | <0.003 | <0.003 | 0/1 | | | | | | | | | | |
| 4-t-オクチルフェノール | (mg/l) | | | | | | | | <0.0001 | <0.0001 | <0.0001 | 0/1 | 0/1 | <0.0001 | <0.0001 | 0/1 | | | | | | | | | | |
| アニリン | (mg/l) | | | | | | | | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | |
| 2,4-ジクロロフェノール | (mg/l) | | | | | | | | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | | | | | | | | |
| 要測定指標項目 | 大腸菌数 | (MPN/100ml) | | | | | | | | 1.1E+00 | <1 | 2.0E00 | -/14 | -/12 | <1 | <1 | 4/14 | | | | | | | | | |
| | 透明度 | (m) | | | | | | | | 5.2 | 2.8 | 6.9 | -/14 | -/12 | 5.1 | 6.5 | 14/14 | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

(岡山県) A票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | |
|---------------|-----------------|-------------|---------|---------|------------|------|--------|-------------|--------------|-------|-------|-----------|-----|------------|-----|-------------|--------------|--------|--|--|
| 河川名 | | 地点番号 | 0805 | | | | | | | | | | | | | | | | | |
| 測定地点名(地点統一番号) | | 採取水層 | 大槌島北 | | 33-610-05 | | 表層 | | | 大槌島北 | | 33-610-05 | | 中層 | | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | |
| 生活環境項目 | pH | | 8.1 | 7.8 | 8.2 | 0/14 | 0/12 | 8.1 | 8.1 | 14/14 | 7.9 | 7.8 | 8.0 | 0/4 | 0/2 | 7.9 | 8.0 | 4/4 | | |
| | DO | (mg/l) | 7.6 | 5.2 * | 9.4 | 7/14 | 6/12 | 7.6 | 8.5 | 14/14 | 7.0 * | 6.1 * | 7.8 | 2/4 | 1/2 | 7.0 * | 7.8 | 4/4 | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 1.9 | 1.6 | 2.2 * | 3/14 | 2/12 | 1.8 | 2.0 | 14/14 | 1.9 | 1.7 | 2.0 | 0/4 | 0/2 | 1.9 | 2.0 | 4/4 | | |
| | SS | (mg/l) | | | | | | | | | | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | 1.8E+00 | <1.8E00 | 2.0E00 | 0/14 | 0/12 | <1.8E00 | <1.8E00 | 1/14 | | | | | | | | | | |
| | n-ヘキサン抽出物質 | (mg/l) | ND | ND | ND | 0/14 | 0/12 | ND | ND | 0/14 | | | | | | | | | | |
| | 全窒素 | (mg/l) | 0.17 | 0.07 | 0.29 | 0/12 | 0/12 | 0.16 | 0.20 | 12/12 | | | | | | | | | | |
| | 全リン | (mg/l) | 0.028 | 0.017 | 0.047 * | 4/12 | 4/12 | 0.024 | 0.036 * | 12/12 | | | | | | | | | | |
| | 全亜鉛 | (mg/l) | 0.001 | <0.001 | 0.002 | 0/4 | 0/4 | <0.001 | <0.001 | 1/4 | | | | | | | | | | |
| ノニルフェノール | (mg/l) | | | | | | | | | | | | | | | | | | | |
| LAS | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 底層DO | (mg/l) | 7.6 | 5.7 | 9.5 | -/14 | -/12 | 7.4 | 8.5 | 14/14 | | | | | | | | | | | |
| 健康項目 | カドミウム | (mg/l) | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | | | | | | | | |
| | 全シアン | (mg/l) | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | | | | | | | |
| | 鉛 | (mg/l) | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | | | | | | | | |
| | 六価クロム | (mg/l) | <0.02 | <0.02 | <0.02 | 0/1 | 0/1 | <0.02 | <0.02 | 0/1 | | | | | | | | | | |
| | ヒ素 | (mg/l) | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | | | | | | | | |
| | 総水銀 | (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | | |
| | アルキル水銀 | (mg/l) | | | | | | | | | | | | | | | | | | |
| | PCB | (mg/l) | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | | | | | | | |
| | ジクロロメタン | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | |
| | 四塩化炭素 | (mg/l) | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | | | | | | | | | | |
| | 1,2-ジクロロエタン | (mg/l) | <0.0004 | <0.0004 | <0.0004 | 0/1 | 0/1 | <0.0004 | <0.0004 | 0/1 | | | | | | | | | | |
| | 1,1-ジクロロエチレン | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | |
| | シス-1,2-ジクロロエチレン | (mg/l) | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | | | | | | | | | | |
| | 1,1,1-トリクロロエタン | (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | | |
| | 1,1,2-トリクロロエタン | (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | | | | | | | | |
| | トリクロロエチレン | (mg/l) | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | | | | | | | | |
| | テトラクロロエチレン | (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | | |
| | 1,3-ジクロロベンゼン | (mg/l) | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | | | | | | | | | | |
| | チウラム | (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | | | | | | | | |
| | シマジン | (mg/l) | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | | | | | | | | |
| チオベンカルブ | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | |
| ベンゼン | (mg/l) | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | | | | | | | | | |
| セレン | (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | | |
| 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) | 0.05 | <0.03 | 0.16 | 0/12 | 0/12 | <0.03 | <0.03 | 3/12 | | | | | | | | | | | |
| 1,4-ジオキサン | (mg/l) | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | | | | | | | | | |
| 特殊項目 | フェノール類 | (mg/l) | | | | | | | | | | | | | | | | | | |
| | 銅 | (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | | | | | | | | |
| | 亜鉛 | (mg/l) | 0.001 | <0.001 | 0.002 | -/4 | -/4 | <0.001 | <0.001 | 1/4 | | | | | | | | | | |
| | 鉄(溶解性) | (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | | | | | | | | |
| | マンガン(溶解性) | (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | | | | | | | | |
| クロム | (mg/l) | <0.03 | <0.03 | <0.03 | -/1 | -/1 | <0.03 | <0.03 | 0/1 | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

2016年度

(岡山県) B票

| 水域名(類型) | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | |
|---------------------------------|--------------------------|---------|--------|------------|------|--------|-------------|--------------|-------|----|-----------|-----|------------|-----|-------------|--------------|--------|--|--|
| | | 河川名 | 地点番号 | 0805 | | | | | | | | | 0805 | | | | | | |
| 測定地点名(地点統一番号) | 採取水層 | 大槌島北 | | 33-610-05 | | 表層 | | 大槌島北 | | | 33-610-05 | | 中層 | | | | | | |
| 調査担当機関 | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | |
| 測定項目 | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | |
| その 他 の 項 目 | アンモニア態窒素 (mg/l) | 0.01 | <0.01 | 0.02 | -/12 | -/12 | <0.01 | <0.01 | 3/12 | | | | | | | | | | |
| | 亜硝酸性窒素 (mg/l) | 0.01 | <0.01 | 0.02 | -/12 | -/12 | <0.01 | <0.01 | 3/12 | | | | | | | | | | |
| | 硝酸性窒素 (mg/l) | 0.04 | <0.02 | 0.14 | -/12 | -/12 | <0.02 | <0.02 | 3/12 | | | | | | | | | | |
| | 有機態窒素 (mg/l) | | | | | | | | | | | | | | | | | | |
| | リン酸態リン (mg/l) | 0.02 | <0.01 | 0.03 | -/11 | -/11 | 0.01 | 0.02 | 7/11 | | | | | | | | | | |
| | 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) | 3.6E+00 | 1.3E00 | 6.8E00 | -/12 | -/12 | 3.3E+00 | 4.5E+00 | 12/12 | | | | | | | | | | |
| 全有機炭素 (mg/l) | 1.4 | 1.3 | 1.6 | -/4 | -/4 | 1.4 | 1.4 | 4/4 | | | | | | | | | | | |
| 塩分 (mg/l) | 32 | 30 | 33 | -/14 | -/12 | 32 | 33 | 14/14 | 32 | 31 | 32 | -/4 | -/2 | 32 | 32 | 4/4 | | | |
| トリハロメタン生成能 (mg/l) | | | | | | | | | | | | | | | | | | | |
| 要 監 視 項 目 | E P N (mg/l) | | | | | | | | | | | | | | | | | | |
| | アンチモン (mg/l) | | | | | | | | | | | | | | | | | | |
| | ニッケル (mg/l) | | | | | | | | | | | | | | | | | | |
| | クロホルム (mg/l) | | | | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン (mg/l) | | | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン (mg/l) | | | | | | | | | | | | | | | | | | |
| | P-ジクロロベンゼン (mg/l) | | | | | | | | | | | | | | | | | | |
| | イソキサチオン (mg/l) | | | | | | | | | | | | | | | | | | |
| | ダイアジノン (mg/l) | | | | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) (mg/l) | | | | | | | | | | | | | | | | | | |
| | イソプロチオラン (mg/l) | | | | | | | | | | | | | | | | | | |
| | オキシ銅(有機銅) (mg/l) | | | | | | | | | | | | | | | | | | |
| | クロタロニル(TPN) (mg/l) | | | | | | | | | | | | | | | | | | |
| | プロピザミド (mg/l) | | | | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) (mg/l) | | | | | | | | | | | | | | | | | | |
| | フェノブカルブ(BPMC) (mg/l) | | | | | | | | | | | | | | | | | | |
| | イプロベンホス(IBP) (mg/l) | | | | | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) (mg/l) | | | | | | | | | | | | | | | | | | |
| | トルエン (mg/l) | | | | | | | | | | | | | | | | | | |
| | キシレン (mg/l) | | | | | | | | | | | | | | | | | | |
| フタル酸ジエチルヘキシル (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 | <1 | <1 | -/14 | -/12 | <1 | <1 | 0/14 | | | | | | | | | | |
| | 透明度 (m) | 6.0 | 3.4 | 8.5 | -/14 | -/12 | 6.0 | 6.5 | 14/14 | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

(岡山県) A票

| 2016年度 | | | | | | | | | | | | | | | | | | |
|----------------------|------------------------|---------|------------|---------|---------|--------|-------------|--------------|-----------|------------|---------|---------|--------|-----|-------------|--------------|---------|-----|
| 水域名(類型) | 調査種類 | 備讃瀬戸 | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | A (イ) | | II (イ) | | 測定計画調査 | | | |
| 河川名 | 地点番号 | 0805 | | | | | | | | | | | | | | | | |
| 測定地点名(地点統一番号) | 採取水層 | 大槌島北 | 33-610-05 | | 全層 | | | 高辺鼻沖 | 33-610-61 | | 表層 | | | | | | | |
| 調査担当機関 | 分析担当機関 | 都道府県 | 岡山県環境保全事業団 | | | | | | 都道府県 | 岡山県環境保全事業団 | | | | | | | | |
| 測定項目 | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | |
| 生活環境項目 | pH | | 8.1 | 7.8 | 8.2 | 0/18 | 0/12 | 8.1 | 8.1 | 18/18 | 8.1 | 8.0 | 8.2 | 0/6 | 0/6 | 8.1 | 8.2 | 6/6 |
| | DO (mg/l) | | 7.6 | 5.2 * | 9.4 | 9/18 | 6/12 | 7.6 | 8.5 | 18/18 | 7.9 | 6.2 * | 9.6 | 3/6 | 3/6 | 7.6 | 9.1 | 6/6 |
| | BOD (mg/l) | | | | | | | | | | | | | | | | | |
| | COD (mg/l) | | 1.9 | 1.6 | 2.2 * | 3/18 | 2/12 | 1.8 | 2.0 | 18/18 | 1.9 | 1.6 | 2.2 * | 2/6 | 2/6 | 2.0 | 2.1 * | 6/6 |
| | SS (mg/l) | | | | | | | | | | | | | | | | | |
| | 大腸菌群数 (MPN/100ml) | | 1.8E+00 | <1.8E00 | 2.0E00 | 0/14 | 0/12 | <1.8E00 | <1.8E00 | 1/14 | 1.9E+00 | <1.8E00 | 2.0E00 | 0/6 | 0/6 | <1.8E00 | 2.0E+00 | 2/6 |
| | n-ヘキサン抽出物質 (mg/l) | | ND | ND | ND | 0/14 | 0/12 | ND | ND | 0/14 | ND | ND | ND | 0/6 | 0/6 | ND | ND | 0/6 |
| | 全窒素 (mg/l) | | 0.17 | 0.07 | 0.29 | 0/12 | 0/12 | 0.16 | 0.20 | 12/12 | | | | | | | | |
| | 全リン (mg/l) | | 0.028 | 0.017 | 0.047 * | 4/12 | 4/12 | 0.024 | 0.036 * | 12/12 | | | | | | | | |
| | 全亜鉛 (mg/l) | | 0.001 | <0.001 | 0.002 | 0/4 | 0/4 | <0.001 | <0.001 | 1/4 | | | | | | | | |
| ノニルフェノール (mg/l) | | | | | | | | | | | | | | | | | | |
| LAS (mg/l) | | | | | | | | | | | | | | | | | | |
| 底層DO (mg/l) | | 7.6 | 5.7 | 9.5 | -/14 | -/12 | 7.4 | 8.5 | 14/14 | | | | | | | | | |
| 健康項目 | カドミウム (mg/l) | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | | | | | | | |
| | 全シアン (mg/l) | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | | | | | | |
| | 鉛 (mg/l) | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | | | | | | | |
| | 六価クロム (mg/l) | <0.02 | <0.02 | <0.02 | 0/1 | 0/1 | <0.02 | <0.02 | 0/1 | | | | | | | | | |
| | ヒ素 (mg/l) | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | | | | | | | |
| | 総水銀 (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | |
| | アルキル水銀 (mg/l) | | | | | | | | | | | | | | | | | |
| | P C B (mg/l) | ND | ND | ND | 0/1 | 0/1 | ND | ND | 0/1 | | | | | | | | | |
| | ジクロロメタン (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | |
| | 四塩化炭素 (mg/l) | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | | | | | | | | | |
| | 1,2-ジクロロエタン (mg/l) | <0.0004 | <0.0004 | <0.0004 | 0/1 | 0/1 | <0.0004 | <0.0004 | 0/1 | | | | | | | | | |
| | 1,1-ジクロロエチレン (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | |
| | ジス-1,2-ジクロロエチレン (mg/l) | <0.004 | <0.004 | <0.004 | 0/1 | 0/1 | <0.004 | <0.004 | 0/1 | | | | | | | | | |
| | 1,1,1-トリクロロエタン (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | |
| | 1,1,2-トリクロロエタン (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | | | | | | | |
| | トリクロロエチレン (mg/l) | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | | | | | | | |
| | テトラクロロエチレン (mg/l) | <0.0005 | <0.0005 | <0.0005 | 0/1 | 0/1 | <0.0005 | <0.0005 | 0/1 | | | | | | | | | |
| | 1,3-ジクロロベンゼン (mg/l) | <0.0002 | <0.0002 | <0.0002 | 0/1 | 0/1 | <0.0002 | <0.0002 | 0/1 | | | | | | | | | |
| | チウラム (mg/l) | <0.0006 | <0.0006 | <0.0006 | 0/1 | 0/1 | <0.0006 | <0.0006 | 0/1 | | | | | | | | | |
| | シマジン (mg/l) | <0.0003 | <0.0003 | <0.0003 | 0/1 | 0/1 | <0.0003 | <0.0003 | 0/1 | | | | | | | | | |
| チオベンカルブ (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | |
| ベンゼン (mg/l) | <0.001 | <0.001 | <0.001 | 0/1 | 0/1 | <0.001 | <0.001 | 0/1 | | | | | | | | | | |
| セレン (mg/l) | <0.002 | <0.002 | <0.002 | 0/1 | 0/1 | <0.002 | <0.002 | 0/1 | | | | | | | | | | |
| 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) | | 0.05 | <0.03 | 0.16 | 0/12 | 0/12 | <0.03 | <0.03 | 3/12 | | | | | | | | | |
| 1,4-ジオキサン (mg/l) | | <0.005 | <0.005 | <0.005 | 0/1 | 0/1 | <0.005 | <0.005 | 0/1 | | | | | | | | | |
| 特殊項目 | フェノール類 (mg/l) | | | | | | | | | | | | | | | | | |
| | 銅 (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | | | | | | | |
| | 亜鉛 (mg/l) | 0.001 | <0.001 | 0.002 | -/4 | -/4 | <0.001 | <0.001 | 1/4 | | | | | | | | | |
| | 鉄(溶解性) (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | | | | | | | |
| | マンガン(溶解性) (mg/l) | <0.01 | <0.01 | <0.01 | -/1 | -/1 | <0.01 | <0.01 | 0/1 | | | | | | | | | |
| クロム (mg/l) | <0.03 | <0.03 | <0.03 | -/1 | -/1 | <0.03 | <0.03 | 0/1 | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

2016年度

(岡山県) B票

| 水域名(類型) | 調査種類 | 備讃瀬戸 | | 測定計画調査 | | | | | | 備讃瀬戸 | | 測定計画調査 | | | | | | | |
|---------------------------------|-------------------------|---------|--------|------------|-----------|------|-------------|--------------|-------|-------|------|------------|--------|-----------|-------------|--------------|-----|--|--|
| | | A (イ) | II (イ) | A (イ) | | | II (イ) | | | A (イ) | | | II (イ) | | | | | | |
| 河川名 | 地点番号 | 0805 | | | | | | 0806 | | | | | | | | | | | |
| 測定地点名(地点統一番号) | 採取水層 | 大槌島北 | | | 33-610-05 | | | 全層 | | | 高辺鼻沖 | | | 33-610-61 | | | 表層 | | |
| 調査担当機関 | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | | |
| 測定項目 | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | |
| その 他 項 目 | アンモニア態窒素 (mg/l) | 0.01 | <0.01 | 0.02 | -/12 | -/12 | <0.01 | <0.01 | 3/12 | | | | | | | | | | |
| | 亜硝酸性窒素 (mg/l) | 0.01 | <0.01 | 0.02 | -/12 | -/12 | <0.01 | <0.01 | 3/12 | | | | | | | | | | |
| | 硝酸性窒素 (mg/l) | 0.04 | <0.02 | 0.14 | -/12 | -/12 | <0.02 | <0.02 | 3/12 | | | | | | | | | | |
| | 有機態窒素 (mg/l) | | | | | | | | | | | | | | | | | | |
| | リン酸態リン (mg/l) | 0.02 | <0.01 | 0.03 | -/11 | -/11 | 0.01 | 0.02 | 7/11 | | | | | | | | | | |
| | 電気伝導度 (μS/cm) | | | | -/1 | -/1 | | | 0/1 | | | | | | | | | | |
| | DO飽和度 (%) | | | | | | | | | | | | | | | | | | |
| | 塩化物イオン (mg/l) | | | | | | | | | | | | | | | | | | |
| | 塩素量 (%) | | | | | | | | | | | | | | | | | | |
| | クロロフィルa (μg/l) | 3.6E+00 | 1.3E00 | 6.8E00 | -/12 | -/12 | 3.3E+00 | 4.5E+00 | 12/12 | | | | | | | | | | |
| 全有機炭素 (mg/l) | 1.4 | 1.3 | 1.6 | -/4 | -/4 | 1.4 | 1.4 | 4/4 | | | | | | | | | | | |
| 塩分 (mg/l) | 32 | 30 | 33 | -/18 | -/12 | 32 | 33 | 18/18 | 32 | 31 | 32 | -/6 | -/6 | 32 | 32 | 6/6 | | | |
| 要 監 視 項 目 | E P N (mg/l) | | | | | | | | | | | | | | | | | | |
| | アンチモン (mg/l) | | | | | | | | | | | | | | | | | | |
| | ニッケル (mg/l) | | | | | | | | | | | | | | | | | | |
| | クロホルム (mg/l) | | | | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロエチレン (mg/l) | | | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン (mg/l) | | | | | | | | | | | | | | | | | | |
| | P-ジクロロベンゼン (mg/l) | | | | | | | | | | | | | | | | | | |
| | イソキサチオン (mg/l) | | | | | | | | | | | | | | | | | | |
| | ダイアジノン (mg/l) | | | | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) (mg/l) | | | | | | | | | | | | | | | | | | |
| | イソプロチオラン (mg/l) | | | | | | | | | | | | | | | | | | |
| | オキシ銅(有機銅) (mg/l) | | | | | | | | | | | | | | | | | | |
| | クロタロニル(TPN) (mg/l) | | | | | | | | | | | | | | | | | | |
| | プロピザミド (mg/l) | | | | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) (mg/l) | | | | | | | | | | | | | | | | | | |
| | フェノブカルブ(BPMC) (mg/l) | | | | | | | | | | | | | | | | | | |
| | イプロベンホス(IBP) (mg/l) | | | | | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) (mg/l) | | | | | | | | | | | | | | | | | | |
| | トルエン (mg/l) | | | | | | | | | | | | | | | | | | |
| | キシレン (mg/l) | | | | | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル (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 | <1 | <1 | -/14 | -/12 | <1 | <1 | 0/14 | | | | | | | | | | |
| | 透明度 (m) | 6.0 | 3.4 | 8.5 | -/14 | -/12 | 6.0 | 6.5 | 14/14 | 5.1 | 3.7 | 6.7 | -/6 | -/6 | 5.1 | 6.0 | 6/6 | | |

注)日間最小値、日間最大値はBOD、CODのみ

公 共 用 水 域 水 質 測 定 結 果 総 括 表

2016年度

(岡山県) A票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | |
|----------------------------|-----------------|-------------|---------|---------|------------|-----|--------|-------------|--------------|-----|---------|-----------|----------|------------|------|-------------|--------------|--------|------|--|--|
| 河川名 | | 地点番号 | 0806 | | | | | | | | | | | | | | | | 0807 | | |
| 測定地点名(地点統一番号) | | 採取水層 | 高辺鼻沖 | | 33-610-61 | | 全層 | | 後関沖 | | | 33-610-62 | | 表層 | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | | |
| 生 活 環 境 項 目 | pH | | 8.1 | 8.0 | 8.2 | 0/6 | 0/6 | 8.1 | 8.2 | 6/6 | 8.1 | 7.9 | 8.2 | 0/12 | 0/12 | 8.1 | 8.1 | 12/12 | | | |
| | DO | (mg/l) | 7.9 | 6.2 * | 9.6 | 3/6 | 3/6 | 7.6 | 9.1 | 6/6 | 8.1 | 6.6 * | 9.8 | 5/12 | 5/12 | 8.1 | 8.6 | 12/12 | | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 1.9 | 1.6 | 2.2 * | 2/6 | 2/6 | 2.0 | 2.1 * | 6/6 | 2.0 | 1.7 | 2.3 * | 6/12 | 6/12 | 2.0 | 2.1 * | 12/12 | | | |
| | SS | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | 1.9E+00 | <1.8E00 | 2.0E00 | 0/6 | 0/6 | <1.8E00 | 2.0E+00 | 2/6 | 2.8E+02 | <1.8E00 | 3.3E03 * | 1/12 | 1/12 | 2.0E+00 | 2.0E+00 | 8/12 | | | |
| | n-ヘキサン抽出物質 | (mg/l) | ND | ND | ND | 0/6 | 0/6 | ND | ND | 0/6 | ND | ND | ND | 0/12 | 0/12 | ND | ND | 0/12 | | | |
| | 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) | | | | | | | | | | | | | | | | | | | |
| | PCB | (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) | | | | | | | | | | | | | | | | | | | |
| | シス-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) | | | | | | | | | | | | | | | | | | | | |

注)日間最小値、日間最大値はBOD、CODのみ

公 共 用 水 域 水 質 測 定 結 果 総 括 表

2016年度

(岡山県) B票

| 水域名(類型) | 調査種類 | 備讃瀬戸 | | 測定計画調査 | | | | | | 備讃瀬戸 | | 測定計画調査 | | | | | | | | | | | | | |
|----------------------|--------------------------|-------|--------|------------|-----|-----|-------------|--------------|-----|-------|--------|------------|------|------|-------------|--------------|-------|--|--|--|--|----|--|--|--|
| | | A (イ) | II (イ) | A (イ) | | | II (イ) | | | A (イ) | II (イ) | A (イ) | | | II (イ) | | | | | | | | | | |
| 河川名 | 地点番号 | 0806 | | | | | | | | | | | | 0807 | | | | | | | | | | | |
| 測定地点名(地点統一番号) | 採取水層 | 高辺鼻沖 | | 33-610-61 | | | | | | 全層 | | | | 後関沖 | | 33-610-62 | | | | | | 表層 | | | |
| 調査担当機関 | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | 都道府県 | | 岡山県環境保全事業団 | | | | | | | | | | | | | |
| 測定項目 | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | | | | | | | |
| その他項目 | アンモニア態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 硝酸性窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 有機態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | リン酸態リン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 塩分 (mg/l) | | 32 | 31 | 32 | -/6 | -/6 | 32 | 32 | 6/6 | 31 | 28 | 32 | -/12 | -/12 | 31 | 31 | 12/12 | | | | | | | | |
| トリハロメタン生成能 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 要監視項目 | E P N (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | アンチモン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | ニッケル (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロホルム (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | P-ジクロロベンゼン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | イソキサチオン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | ダイアジノン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | イソプロチオラン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | オキシシン銅(有機銅) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロタロニル(TPN) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | プロピザミド (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | フェノブカルブ(BPMC) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | イプロベンホス(IBP) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | トルエン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | キシレン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル (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) | 5.1 | 3.7 | 6.7 | -/6 | -/6 | 5.1 | 6.0 | 6/6 | 4.4 | 2.7 | 6.5 | -/12 | -/12 | 3.7 | 5.4 | 12/12 | | | | | | | | |
| | 透明度 (m) | | | | | | | | | | | | | | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公 共 用 水 域 水 質 測 定 結 果 総 括 表

2016年度

(岡山県) A票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | |
|---------------|-----------------|-------------|---------|---------|------------|------|--------|-------------|--------------|-------|-----------------|-----------|--------|-------------|-----|-------------|--------------|--------|------|--|--|
| 河川名 | | 地点番号 | 0807 | | | | | | | | | | | | | | | | 0808 | | |
| 測定地点名(地点統一番号) | | 採取水層 | 後閑沖 | | 33-610-62 | | 全層 | | | 引網沖 | | 33-610-63 | | 表層 | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | 政令市(水質汚濁防止法による) | | | 倉敷市環境監視センター | | | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | | |
| 生活環境項目 | pH | | 8.1 | 7.9 | 8.2 | 0/12 | 0/12 | 8.1 | 8.1 | 12/12 | 8.1 | 7.9 | 8.2 | 0/4 | 0/4 | 8.1 | 8.1 | 4/4 | | | |
| | DO | (mg/l) | 8.1 | 6.6 * | 9.8 | 5/12 | 5/12 | 8.1 | 8.6 | 12/12 | 7.5 | 5.7 * | 8.6 | 2/4 | 2/4 | 7.8 | 8.5 | 4/4 | | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 2.0 | 1.7 | 2.3 * | 6/12 | 6/12 | 2.0 | 2.1 * | 12/12 | 2.4 * | 2.0 | 2.7 * | 3/4 | 3/4 | 2.4 * | 2.6 * | 4/4 | | | |
| | SS | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | 2.8E+02 | <1.8E00 | 3.3E03 * | 1/12 | 1/12 | 2.0E+00 | 2.0E+00 | 8/12 | 1.9E+00 | <1.8E00 | 2.0E00 | 0/4 | 0/4 | <1.8E00 | <1.8E00 | 1/4 | | | |
| | n-ヘキサン抽出物質 | (mg/l) | ND | ND | ND | 0/12 | 0/12 | ND | ND | 0/12 | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | | | | |
| | PCB | (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) | | | | | | | | | | | | | | | | | | | |
| | シス-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) | | | | | | | | | | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

2016年度

(岡山県) B票

| 水域名(類型) | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | |
|---------------|------------------|-------------|------|------------|------|--------|-------------|--------------|-------|-----------------|-----------|-----|-------------|-----|-------------|--------------|--------|-----|--|
| | | 河川名 | 地点番号 | 0807 | | | | | | | | | 0808 | | | | | | |
| 測定地点名(地点統一番号) | 採取水層 | 後閑沖 | | 33-610-62 | | 全層 | | | 引網沖 | | 33-610-63 | | 表層 | | | | | | |
| 調査担当機関 | 分析担当機関 | 都道府県 | | 岡山県環境保全事業団 | | | | | | 政令市(水質汚濁防止法による) | | | 倉敷市環境監視センター | | | | | | |
| 測定項目 | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | |
| その他項目 | アンモニア態窒素 | (mg/l) | | | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/l) | | | | | | | | | | | | | | | | | |
| | 硝酸性窒素 | (mg/l) | | | | | | | | | | | | | | | | | |
| | 有機態窒素 | (mg/l) | | | | | | | | | | | | | | | | | |
| | リン酸態リン | (mg/l) | | | | | | | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | | |
| 全有機炭素 | (mg/l) | | | | | | | | | | | | | | | | | | |
| 塩分 | (mg/l) | 31 | 28 | 32 | -/12 | -/12 | 31 | 31 | 12/12 | 32 | 30 | 33 | -/4 | -/4 | 32 | 32 | 4/4 | | |
| 要監視項目 | トリハロメタン生成能 | (mg/l) | | | | | | | | | | | | | | | | | |
| | E P N | (mg/l) | | | | | | | | | | | | | | | | | |
| | アンチモン | (mg/l) | | | | | | | | | | | | | | | | | |
| | ニッケル | (mg/l) | | | | | | | | | | | | | | | | | |
| | クロホルム | (mg/l) | | | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロエチレン | (mg/l) | | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/l) | | | | | | | | | | | | | | | | | |
| | P-ジクロロベンゼン | (mg/l) | | | | | | | | | | | | | | | | | |
| | イソキサチオン | (mg/l) | | | | | | | | | | | | | | | | | |
| | ダイアジノン | (mg/l) | | | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) | (mg/l) | | | | | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/l) | | | | | | | | | | | | | | | | | |
| | オキシシン銅(有機銅) | (mg/l) | | | | | | | | | | | | | | | | | |
| | クロロタロニル(TPN) | (mg/l) | | | | | | | | | | | | | | | | | |
| | プロピザミド | (mg/l) | | | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) | (mg/l) | | | | | | | | | | | | | | | | | |
| | フェノブカルブ(BPMC) | (mg/l) | | | | | | | | | | | | | | | | | |
| | イプロベンホス(IBP) | (mg/l) | | | | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) | (mg/l) | | | | | | | | | | | | | | | | | |
| | トルエン | (mg/l) | | | | | | | | | | | | | | | | | |
| キシレン | (mg/l) | | | | | | | | | | | | | | | | | | |
| フタル酸ジエチルヘキシル | (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) | 4.4 | 2.7 | 6.5 | -/12 | -/12 | 3.7 | 5.4 | 12/12 | 4.8 | 2.5 | 7.0 | -/4 | -/4 | 4.9 | 6.0 | 4/4 | |
| | 透明度 | (m) | | | | | | | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

(岡山県) A票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | | | | | | | |
|---------------|-----------------|-------------|-----------------|---------|-----------|-----|--------|-------------|--------------|-----|-----------|---------|--------|-----|-----------------|-------------|--------------|-----|--|--|-------------|--|--|--|--|--|
| 河川名 | | 地点番号 | 0808 | | | | | | | | | | | | | | | | | | | | | | | |
| 測定地点名(地点統一番号) | | 採取水層 | 引網沖 | | 33-610-63 | | 全層 | | 堅場島南東 | | 33-610-64 | | 表層 | | | | | | | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 政令市(水質汚濁防止法による) | | | | | | 倉敷市環境監視センター | | | | | | 政令市(水質汚濁防止法による) | | | | | | 倉敷市環境監視センター | | | | | |
| 測定項目 | | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | | | | | | | |
| 生活環境項目 | pH | | 8.1 | 7.9 | 8.2 | 0/4 | 0/4 | 8.1 | 8.1 | 4/4 | 8.0 | 7.9 | 8.1 | 0/4 | 0/4 | 8.1 | 8.1 | 4/4 | | | | | | | | |
| | DO | (mg/l) | 7.5 | 5.7 * | 8.6 | 2/4 | 2/4 | 7.8 | 8.5 | 4/4 | 7.4 * | 5.6 * | 8.7 | 2/4 | 2/4 | 7.6 | 8.4 | 4/4 | | | | | | | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 2.4 * | 2.0 | 2.7 * | 3/4 | 3/4 | 2.4 * | 2.6 * | 4/4 | 2.4 * | 2.0 | 2.7 * | 3/4 | 3/4 | 2.4 * | 2.6 * | 4/4 | | | | | | | | |
| | SS | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | 1.9E+00 | <1.8E00 | 2.0E00 | 0/4 | 0/4 | <1.8E00 | <1.8E00 | 1/4 | 4.8E+00 | <1.8E00 | 1.1E01 | 0/4 | 0/4 | 3.2E+00 | 4.5E+00 | 2/4 | | | | | | | | |
| | n-ヘキサン抽出物質 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | | | | | | | | | |
| | PCB | (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) | | | | | | | | | | | | | | | | | | | | | | | | |
| | シス-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) | | | | | | | | | | | | | | | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

2016年度

(岡山県) B票

| 水域名(類型) | 調査種類 | 備讃瀬戸 | | 測定計画調査 | | | | | | 備讃瀬戸 | | 測定計画調査 | | | | | | | | | | | | | |
|---------------|------------------|-----------------|--------|--------|-----|-----|-------------|--------------|-----|------|-----|--------|-------|-----------------|-------------|--------------|-----|-----|----|-------------|--|--|--|--|--|
| | | A (イ) | II (イ) | 引網沖 | | | 33-610-63 | | | 全層 | | | 堅場島南東 | | | 33-610-64 | | | 表層 | | | | | | |
| 河川名 | 地点番号 | 0808 | | | | | | | | | | | | | | | | | | | | | | | |
| 測定地点名(地点統一番号) | 採取水層 | 引網沖 | | | | | | 33-610-63 | | | | | | 全層 | | | | | | | | | | | |
| 調査担当機関 | 分析担当機関 | 政令市(水質汚濁防止法による) | | | | | | 倉敷市環境監視センター | | | | | | 政令市(水質汚濁防止法による) | | | | | | 倉敷市環境監視センター | | | | | |
| 測定項目 | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | | | | | | | | |
| その他項目 | アンモニア態窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | 硝酸性窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | 有機態窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | リン酸態リン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| 塩分 | (mg/l) | 32 | 30 | 33 | -/4 | -/4 | 32 | 32 | 4/4 | 31 | 30 | 32 | -/4 | -/4 | 32 | 32 | 4/4 | | | | | | | | |
| トリハロメタン生成能 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| 要監視項目 | EPN | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | アンチモン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | ニッケル | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | クロホルム | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロエチレン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | P-ジクロロベンゼン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | イソキサチオン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | ダイアジノン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | オキシ銅(有機銅) | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロタロニル(TPN) | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | プロピザミド | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | フェノブカルブ(BPMC) | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | イプロベンホス(IBP) | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | トルエン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | キシレン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| フタル酸ジエチルヘキシル | (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 | 2.5 | 7.0 | -/4 | -/4 | 4.9 | 6.0 | 4/4 | 5.1 | 3.7 | 6.5 | -/4 | -/4 | 5.1 | 6.0 | 4/4 | | | | | | | |
| | 透明度 | (m) | | | | | | | | | | | | | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公共用水域水質測定結果総括表

2016年度

(岡山県) A票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | | | | | | | |
|---------------|-----------------|-------------|-----------------|---------|-----------|-----|-------------|--------------|---------|-----|-----|-----|-----|-----|-------------|--------------|-----|--|
| 河川名 | | 地点番号 | 0809 | | | | | | | | | | | | | | | |
| 測定地点名(地点統一番号) | | 採取水層 | 堅場島南東 | | 33-610-64 | | 全層 | | | | | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 政令市(水質汚濁防止法による) | | | | 倉敷市環境監視センター | | | | | | | | | | | |
| 測定項目 | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | |
| 生活環境項目 | pH | | 8.0 | 7.9 | 8.1 | 0/4 | 0/4 | 8.1 | 8.1 | 4/4 | | | | | | | | |
| | DO | (mg/l) | 7.4 * | 5.6 * | 8.7 | 2/4 | 2/4 | 7.6 | 8.4 | 4/4 | | | | | | | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 2.4 * | 2.0 | 2.7 * | 3/4 | 3/4 | 2.4 * | 2.6 * | 4/4 | | | | | | | | |
| | SS | (mg/l) | | | | | | | | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | 4.8E+00 | <1.8E00 | 1.1E01 | 0/4 | 0/4 | 3.2E+00 | 4.5E+00 | 2/4 | | | | | | | | |
| | n-ヘキソ抽出物質 | (mg/l) | | | | | | | | | | | | | | | | |
| | 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-ジクロロエチレン | (mg/l) | | | | | | | | | | | | | | | | |
| | シス-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) | | | | | | | | | | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ

公 共 用 水 域 水 質 測 定 結 果 総 括 表

2016年度

(岡山県) B票

| 水域名(類型) | | 調査種類 | 備讃瀬戸 | | A (イ) | | II (イ) | | 測定計画調査 | | | | | | | | | |
|---------------|-------------------|----------------|-----------------|-----|-----------|-----|-------------|--------------|--------|------|-----|-----|-----|-----|-------------|--------------|-----|--|
| 河川名 | | 地点番号 | | | | | | | | 0809 | | | | | | | | |
| 測定地点名(地点統一番号) | | 採取水層 | 堅場島南東 | | 33-610-64 | | 全層 | | | | | | | | | | | |
| 調査担当機関 | | 分析担当機関 | 政令市(水質汚濁防止法による) | | | | 倉敷市環境監視センター | | | | | | | | | | | |
| 測定項目 | (単位) | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | 平均 | 最小値 | 最大値 | m/n | x/y | 中央値 日間最小 | 75%値 日間最大 | k/n | |
| その他項目 | アンモニア態窒素 | (mg/l) | | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/l) | | | | | | | | | | | | | | | | |
| | 硝酸性窒素 | (mg/l) | | | | | | | | | | | | | | | | |
| | 有機態窒素 | (mg/l) | | | | | | | | | | | | | | | | |
| | リン酸態リン | (mg/l) | | | | | | | | | | | | | | | | |
| | 電気伝導度 | ($\mu S/cm$) | | | | | | | | | | | | | | | | |
| | DO飽和度 | (%) | | | | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/l) | | | | | | | | | | | | | | | | |
| | 塩素量 | (%) | | | | | | | | | | | | | | | | |
| | クロロフィルa | ($\mu g/l$) | | | | | | | | | | | | | | | | |
| 全有機炭素 | (mg/l) | | | | | | | | | | | | | | | | | |
| 塩分 | (mg/l) | 31 | 30 | 32 | -/4 | -/4 | 32 | 32 | 4/4 | | | | | | | | | |
| 要監視項目 | トリハロメタン生成能 | (mg/l) | | | | | | | | | | | | | | | | |
| | E P N | (mg/l) | | | | | | | | | | | | | | | | |
| | アンチモン | (mg/l) | | | | | | | | | | | | | | | | |
| | ニッケル | (mg/l) | | | | | | | | | | | | | | | | |
| | クロホルム | (mg/l) | | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン | (mg/l) | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/l) | | | | | | | | | | | | | | | | |
| | P-ジクロロベンゼン | (mg/l) | | | | | | | | | | | | | | | | |
| | イソキサチオン | (mg/l) | | | | | | | | | | | | | | | | |
| | ダイアジノン | (mg/l) | | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) | (mg/l) | | | | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/l) | | | | | | | | | | | | | | | | |
| | オキシシン銅(有機銅) | (mg/l) | | | | | | | | | | | | | | | | |
| | クロロタロニル(TPN) | (mg/l) | | | | | | | | | | | | | | | | |
| | プロピザミド | (mg/l) | | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) | (mg/l) | | | | | | | | | | | | | | | | |
| | フェノブカルブ(BPMC) | (mg/l) | | | | | | | | | | | | | | | | |
| | イプロベンホス(IBP) | (mg/l) | | | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) | (mg/l) | | | | | | | | | | | | | | | | |
| | トルエン | (mg/l) | | | | | | | | | | | | | | | | |
| | キシレン | (mg/l) | | | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル | (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) | | | | | | | | | | | | | | | | |
| | 透明度 | (m) | 5.1 | 3.7 | 6.5 | -/4 | -/4 | 5.1 | 6.0 | 4/4 | | | | | | | | |

注) 日間最小値、日間最大値はBOD、CODのみ