

公 共 用 水 域 水 質 測 定 結 果 表

A 票 1/1

| 地点番号 | 0401 | 地点統一番号 | 33-501-51 | 類型(達成期間) | B (八) | (二) | 水域名 | 児島湖 | | | | | | | | | | 調査機関 | 岡山市 | | | | | | | | | | | | | | | |
|---------------|---------------------|---------------------|--------------|----------|--------|-------|-------|--------|--------|--------|--------|--------|-------|---------|-------|--------|-------|--------|--------|-----|--|--|--|------|------------|--|--|--|--|--|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 児島湖水域 | | | | | | | | | | 河川名 | | | | | | | | | | | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | |
| 調査年度 | 2008年度 | 調査区分 | 年間調査(測定計画調査) | | | | | | | | | | 地点名 | 笹ヶ瀬川河口部 | | | | | | | | | | 分析機関 | 岡山県健康づくり財団 | | | | | | | | | |
| 採取月日 | 4/ 7 | 5/12 | 6/ 2 | 6/ 2 | 6/ 2 | 6/ 3 | 7/ 7 | 8/ 4 | 9/ 1 | 10/10 | 11/ 4 | 11/ 4 | 11/ 4 | 11/ 4 | 11/ 5 | 12/ 1 | 1/ 5 | 2/ 2 | 3/ 2 | | | | | | | | | | | | | | | |
| | 8:20 | 8:35 | 6:25 | 12:25 | 18:25 | 0:30 | 8:20 | 8:20 | 8:10 | 8:20 | 6:30 | 12:30 | 18:30 | 0:30 | 8:30 | 8:20 | 8:20 | 8:20 | 8:15 | | | | | | | | | | | | | | | |
| 採取時刻 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | | | | | | | | | | | | | | | |
| 採取水深 | (m) | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | | | | | | | | | | | | | | | |
| 現場観測項目 | 測定区分 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | | | | | | | | | | | | | | | |
| | 天候 | 雨 | 晴 | 曇 | 雨 | 雨 | 雨 | 晴 | 晴 | 曇 | 晴 | 曇 | 晴 | 晴 | 晴 | 晴 | 晴 | 晴 | 晴 | | | | | | | | | | | | | | | |
| | 気温 | () | 11.0 | 16 | 20 | 21.0 | 20.0 | 19.5 | 27.0 | 30.0 | 26.0 | 22.0 | 15.0 | 16.0 | 15.5 | 15.5 | 10.0 | 5.0 | 6.0 | | | | | | | | | | | | | | | |
| | 水温 | () | 14.0 | 15.5 | 21.0 | 21.0 | 20.0 | 19.5 | 27.0 | 30.0 | 26.0 | 22.0 | 15.0 | 16.0 | 15.5 | 15.5 | 10.0 | 5.0 | 6.0 | | | | | | | | | | | | | | | |
| | 流量 | (m ³ /s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 全水深 | (m) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 透明度 | (m) | 0.5 | 0.5 | 0.4 | | | 0.7 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | | | 0.7 | 1.2 | 0.8 | 0.7 | | | | | | | | | | | | | | | |
| | 透視度 | (cm) | 26 | 18 | 16 | 13 | 9 | 12 | 22 | 24 | >30 | 28 | 18 | 25 | 24 | 17 | >30 | >30 | >30 | | | | | | | | | | | | | | | |
| | 色相 | | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | | | | | | | | | | | | | | |
| | 臭気 | | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | | | | | | | | | | | | | | |
| 満潮時刻 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 干潮時刻 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 生活環境項目 | pH | | 7.6 | 7.6 | 7.4 | 7.8 | 8.1 | 7.9 | 7.8 | 7.4 | 7.5 | 7.9 | 7.4 | 7.5 | 7.4 | 7.4 | 7.7 | 8.2 | 7.4 | | | | | | | | | | | | | | | |
| | DO | (mg/l) | 10 | 7.8 | 6.0 | 7.8 | 9.3 | 7.8 | 8.0 | 5.1 | 6.3 | 8.8 | 6.8 | 7.9 | 7.8 | 7.4 | 10 | 12 | 9.9 | | | | | | | | | | | | | | | |
| | BOD | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | COD | (mg/l) | 5.8 * | 7.1 * | 7.9 * | 8.3 * | 9.3 * | 8.3 * | 7.3 * | 7.0 * | 6.8 * | 8.2 * | 6.0 * | 5.6 * | 5.7 * | 5.8 * | 6.0 * | 4.4 | 5.7 * | | | | | | | | | | | | | | | |
| | SS | (mg/l) | 15 | 19 * | 26 * | 31 * | 41 * | 31 * | 12 | 16 * | 12 | 12 | 28 * | 19 * | 19 * | 26 * | 11 | 4 | 10 | | | | | | | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | n-アミノ抽出物質 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 全窒素 | (mg/l) | 1.5 | 1.3 * | 1.5 * | | | 0.94 | 0.95 | 1.2 * | 1.5 * | 1.4 * | | | | 1.2 * | 1.1 * | 1.4 * | 1.8 * | | | | | | | | | | | | | | | |
| | 全リン | (mg/l) | 0.16 * | 0.23 * | 0.28 * | | | 0.23 * | 0.29 * | 0.22 * | 0.18 * | 0.16 * | | | | 0.14 * | 0.098 | 0.12 * | 0.17 * | | | | | | | | | | | | | | | |
| | 全亜鉛 | (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) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | シクロロメタン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 四塩化炭素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロエタン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1,1-ジクロロエタン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | トリス(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) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ふっ素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ほう素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/l) | | 0.50 | | | | 0.41 | | | | 0.69 | | | | 0.67 | | | | | | | | | | | | | | | | | | | |

公 共 用 水 域 水 質 測 定 結 果 表

B 票 1/1

| 地点番号 | 0401 | 地点統一番号 | 33-501-51 | 類型(達成期間) | B (A) | (二) | 水域名 | 児島湖 | | | | | | | | | | 調査機関 | 岡山市 | | | | | | | | | | |
|-------|------------------|-------------|--------------|----------|-------|-------|-------|------|---------|------|------|-------|--------|-------|-------|------------|-------|-------|------|------------|------|--|--|--|--|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 児島湖水域 | 河川名 | | | | | | | | | | | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | |
| 調査年度 | 2008年度 | 調査区分 | 年間調査(測定計画調査) | | | | | 地点名 | 笹ヶ瀬川河口部 | | | | | | | | | | 分析機関 | 岡山県健康づくり財団 | | | | | | | | | |
| 採取月日 | | | 4/ 7 | 5/12 | 6/ 2 | 6/ 2 | 6/ 2 | 6/ 3 | 7/ 7 | 8/ 4 | 9/ 1 | 10/10 | 11/ 4 | 11/ 4 | 11/ 4 | 11/ 4 | 11/ 5 | 12/ 1 | 1/ 5 | 2/ 2 | 3/ 2 | | | | | | | | |
| 採取時刻 | | | 8:20 | 8:35 | 6:25 | 12:25 | 18:25 | 0:30 | 8:20 | 8:20 | 8:10 | 8:20 | 6:30 | 6:30 | 12:30 | 18:30 | 0:30 | 8:30 | 8:20 | 8:20 | 8:15 | | | | | | | | |
| 採取位置 | | | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | | | | | | | | |
| 採取水深 | | (m) | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | | | | | | | | |
| 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) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| その他項目 | E P N | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | アンモニア態窒素 | (mg/L) | | 0.11 | | | | | 0.11 | | | | 0.41 | | | | | | | 0.24 | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/L) | | 0.01 | | | | | 0.04 | | | | 0.03 | | | | | | | 0.02 | | | | | | | | | |
| | 硝酸性窒素 | (mg/L) | | 0.49 | | | | | 0.37 | | | | 0.66 | | | | | | | 0.65 | | | | | | | | | |
| | 有機態窒素 | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | リン酸態リン | (mg/L) | | 0.12 | | | | | 0.13 | | | | 0.09 | | | | | | | 0.05 | | | | | | | | | |
| | 電気伝導度 | (μS/cm) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | D O飽和度 | (%) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩素イオン | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩素量 | (%) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 大腸菌 | (MPN/100mL) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロフィル a | (μg/L) | | 5.5E01 | | | | | 6.6E01 | | | | 2.1E01 | | | | | | | 1.6E01 | | | | | | | | | |
| 要 | ホルムアルデヒド | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | アンチモン | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ニッケル | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロホルム | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | トリス-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) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | フェノフルカルブ(BPMC) | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | イプロベンホス(IPB) | (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) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | フタル酸ジエチルエステル | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | モリブデン | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | エピクロヒドリン | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1,4-ジオキサン | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 全マンガン | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ウラン | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | フェノール | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | トリハロメタン生成能 | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |

公 共 用 水 域 水 質 測 定 結 果 表

A 票 1/1

| 地点番号 | 0402 | 地点統一番号 | 33-501-52 | 類型(達成期間) | B (八) | (二) | 水域名 | 児島湖 | | | | | | | | | | 調査機関 | 岡山市 | | | | | | | | | | | | | | | |
|------------------|------------------------|--------|--------------|----------|-------|------|------|------|------|-------|-------|-------|-------|--------|-------|------------|------|------|------|--|--|--|--|------|------------|--|--|--|--|--|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 児島湖水域 | 河川名 | | | | | | | | | | | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | | | | | | |
| 調査年度 | 2008年度 | 調査区分 | 年間調査(測定計画調査) | | | | | | | | | | 地点名 | 倉敷川河口部 | | | | | | | | | | 分析機関 | 岡山県健康づくり財団 | | | | | | | | | |
| 採取日時 | 4/ 7 | 5/12 | 6/ 2 | 6/ 2 | 6/ 2 | 6/ 3 | 7/ 7 | 8/ 4 | 9/ 1 | 10/10 | 11/ 4 | 11/ 4 | 11/ 4 | 11/ 4 | 11/ 5 | 12/ 1 | 1/ 5 | 2/ 2 | 3/ 2 | | | | | | | | | | | | | | | |
| 採取時刻 | 8:10 | 8:25 | 6:15 | 12:20 | 18:20 | 0:20 | 8:10 | 8:15 | 8:05 | 8:15 | 6:20 | 12:20 | 18:20 | 0:20 | 8:25 | 8:10 | 8:15 | 8:05 | 8:05 | | | | | | | | | | | | | | | |
| 採取位置 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | | | | | | | | | | | | | | | |
| 採取水深 | (m) 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | | | | | | | | | | | | | | | |
| 測定区分 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | | | | | | | | | | | | | | | |
| 天候 | 雨 | 晴 | 曇 | 雨 | 雨 | 雨 | 晴 | 晴 | 曇 | 晴 | 曇 | 晴 | 晴 | 晴 | 晴 | 晴 | 晴 | 晴 | 晴 | | | | | | | | | | | | | | | |
| 気温 | () 11.0 | 15.5 | 20.5 | 19.0 | 16.5 | 17.0 | 30.0 | 29.5 | 27.0 | 20.0 | 12.0 | 22.0 | 16.0 | 16.0 | 15.5 | 9.5 | 5.0 | 4.5 | 1.5 | | | | | | | | | | | | | | | |
| 水温 | () 14.0 | 16.0 | 21.0 | 21.0 | 20.5 | 19.5 | 27.5 | 30.0 | 26.0 | 21.5 | 15.5 | 16.0 | 16.0 | 15.5 | 9.5 | 5.0 | 5.0 | 6.0 | 8.0 | | | | | | | | | | | | | | | |
| 流量 | (m ³ / s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 全水深 | (m) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 透明度 | (m) | 0.4 | 0.5 | 0.4 | | | 0.7 | 0.5 | 0.6 | 0.5 | 0.5 | | | | | 0.6 | 0.6 | 0.5 | 0.5 | | | | | | | | | | | | | | | |
| 透視度 | (cm) | 17 | 12 | 11 | 12 | 12 | 9 | 17 | 17 | 21 | 19 | 13 | 17 | 17 | 14 | 24 | 22 | 15 | 26 | | | | | | | | | | | | | | | |
| 色相 | | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | | | | | | | | | | | | | | | |
| 臭気 | | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | | | | | | | | | | | | | | | |
| 満潮時刻 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 干潮時刻 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| pH | | 8.5 | 7.6 | 7.7 | 7.7 | 7.6 | 7.8 | 7.9 | 7.6 | 7.4 | 8.1 | 7.6 | 7.5 | 7.6 | 7.5 | 8.1 | 9.2 | 8.6 | 7.3 | | | | | | | | | | | | | | | |
| DO | (mg/l) | 11 | 6.8 | 7.8 | 7.0 | 5.8 | 7.8 | 7.8 | 5.8 | 6.0 | 9.3 | 6.4 | 7.2 | 8.3 | 7.0 | 11 | 14 | 12 | 7.8 | | | | | | | | | | | | | | | |
| BOD | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| COD | (mg/l) | 7.5 | 7.3 | 9.0 | 9.1 | 8.5 | 8.5 | 8.4 | 9.0 | 7.3 | 8.6 | 7.1 | 7.6 | 7.2 | 7.4 | 7.0 | 7.4 | 9.5 | 9.2 | | | | | | | | | | | | | | | |
| SS | (mg/l) | 32 | 34 | 41 | 44 | 49 | 44 | 18 | 23 | 20 | 21 | 38 | 27 | 26 | 31 | 18 | 18 | 29 | 12 | | | | | | | | | | | | | | | |
| 大腸菌群数 | (MPN/100ml) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| n-ハチ抽出物質 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 全窒素 | (mg/l) | 1.6 | 1.4 | 1.4 | | | 1.0 | 1.0 | 1.1 | 1.4 | 1.3 | | | | 1.2 | 1.1 | 2.0 | 2.8 | | | | | | | | | | | | | | | | |
| 全リン | (mg/l) | 0.18 | 0.34 | 0.30 | | | 0.34 | 0.54 | 0.32 | 0.21 | 0.18 | | | | 0.15 | 0.14 | 0.25 | 0.26 | | | | | | | | | | | | | | | | |
| 全亜鉛 | (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) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| シクロロメタン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 四塩化炭素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,2-ジクロロエタン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,1-ジクロロエタン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| トリス(1,2-ジクロロエタン) | (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) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ふっ素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ほう素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/l) | | 0.56 | | | | 0.41 | | | | 0.60 | | | | 0.37 | | | | | | | | | | | | | | | | | | | |

公 共 用 水 域 水 質 測 定 結 果 表

B 票 1/1

| 地点番号 | 0402 | 地点統一番号 | 33-501-52 | 類型(達成期間) | B (A) (二) | 水域名 | 児島湖 | 調査機関 | 岡山市 | | | | | | | | | | |
|-------|------------------|-------------|--------------|----------|-----------|------|------------|------|------|-------|-------|--------|-------|-------|-------|-------|--------|------|------|
| 都道府県名 | 岡山県 | 水系名 | 児島湖水域 | 河川名 | | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | |
| 調査年度 | 2008年度 | 調査区分 | 年間調査(測定計画調査) | 地点名 | 倉敷川河口部 | 分析機関 | 岡山県健康づくり財団 | | | | | | | | | | | | |
| 採取月日 | 4/ 7 | 5/12 | 6/ 2 | 6/ 2 | 6/ 2 | 6/ 3 | 7/ 7 | 8/ 4 | 9/ 1 | 10/10 | 11/ 4 | 11/ 4 | 11/ 4 | 11/ 4 | 11/ 5 | 12/ 1 | 1/ 5 | 2/ 2 | 3/ 2 |
| 採取時刻 | 8:10 | 8:25 | 6:15 | 12:20 | 18:20 | 0:20 | 8:10 | 8:15 | 8:05 | 8:15 | 6:20 | 12:20 | 18:20 | 0:20 | 8:25 | 8:10 | 8:15 | 8:05 | |
| 採取位置 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 |
| 採取水深 | (m) | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| 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) | | | | | | | | | | | | | | | | | |
| その他項目 | E P N | (mg/l) | | | | | | | | | | | | | | | | | |
| | アンモニア態窒素 | (mg/l) | | 0.14 | | | 0.14 | | | | | 0.29 | | | | | 0.04 | | |
| | 亜硝酸性窒素 | (mg/l) | | 0.01 | | | 0.04 | | | | | 0.03 | | | | | 0.01 | | |
| | 硝酸性窒素 | (mg/l) | | 0.55 | | | 0.37 | | | | | 0.57 | | | | | 0.36 | | |
| | 有機態窒素 | (mg/l) | | | | | | | | | | | | | | | | | |
| | リン酸態リン | (mg/l) | | 0.19 | | | 0.24 | | | | | 0.10 | | | | | 0.02 | | |
| | 電気伝導度 | (μS/cm) | | | | | | | | | | | | | | | | | |
| | D O飽和度 | (%) | | | | | | | | | | | | | | | | | |
| | 塩素イオン | (mg/l) | | | | | | | | | | | | | | | | | |
| | 塩素量 | (%) | | | | | | | | | | | | | | | | | |
| | 大腸菌 | (MPN/100ml) | | | | | | | | | | | | | | | | | |
| | クロロフィル a | (μg/l) | | 5.4E01 | | | 4.6E01 | | | | | 2.7E01 | | | | | 8.5E01 | | |
| 要監視項目 | ホルムアルデヒド | (mg/l) | | | | | | | | | | | | | | | | | |
| | アンチモン | (mg/l) | | | | | | | | | | | | | | | | | |
| | ニッケル | (mg/l) | | | | | | | | | | | | | | | | | |
| | クロロホルム | (mg/l) | | | | | | | | | | | | | | | | | |
| | トリス-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) | | | | | | | | | | | | | | | | | |
| | フェノフルカルブ(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) | | | | | | | | | | | | | | | | | |
| | フタル酸ジエチルキシル | (mg/l) | | | | | | | | | | | | | | | | | |
| | モリブデン | (mg/l) | | | | | | | | | | | | | | | | | |
| | 塩化ビニルモノマー | (mg/l) | | | | | | | | | | | | | | | | | |
| | エピクロヒドリン | (mg/l) | | | | | | | | | | | | | | | | | |
| | 1,4-ジオキサン | (mg/l) | | | | | | | | | | | | | | | | | |
| | 全マンガン | (mg/l) | | | | | | | | | | | | | | | | | |
| | ウラン | (mg/l) | | | | | | | | | | | | | | | | | |
| | フェノール | (mg/l) | | | | | | | | | | | | | | | | | |
| | トリハロメタン生成能 | (mg/l) | | | | | | | | | | | | | | | | | |

公 共 用 水 域 水 質 測 定 結 果 表

A票 1/1

| 地点番号 | 0403 | 地点統一番号 | 33-501-01 | 類型(達成期間) | B (A) (二) | 水域名 | 児島湖 | | | | | | | | | | 調査機関 | 岡山市 | | | | | | | | | | | |
|--------|---|-------------|---|----------|---|------|---|-----|---|------|--|------|---|------------|-----------------------|------|--|-------|--|------|--|----|---|----|---|------|--|------|--|
| 都道府県名 | 岡山県 | 水系名 | 児島湖水域 | 河川名 | | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | | | | | | | | | | |
| 調査年度 | 2008年度 | 調査区分 | 年間調査(測定計画調査) | | | | | | | | | | 分析機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | | | |
| 採取日時 | 4/ 7 5/12 6/ 2 6/ 2 6/ 2 6/ 3 7/ 7 8/ 4 9/ 1 10/10 11/ 4 11/ 4 11/ 4 11/ 4 11/ 5 12/ 1 1/ 5 2/ 2 3/ 2 | 採取位置 | 8:05 8:15 6:10 12:15 18:15 0:15 8:05 8:05 7:55 8:05 6:10 6:10 12:10 18:10 0:10 8:15 8:05 8:05 8:05 8:00 | 採取水深 | (m) 0.5 | 測定区分 | 年間雨 年間晴 年間曇 年間雨 年間雨 年間雨 年間晴 年間曇 年間晴 年間曇 年間晴 年間曇 年間晴 年間晴 年間晴 年間晴 年間晴 年間晴 年間晴 年間晴 | 大候 | () | 気温 | () 11.0 15.5 20.5 20.0 16.0 18.0 29.0 30.0 27.0 22.0 12.0 12.0 21.0 16.0 12.0 7.0 4.5 2.0 5.0 | 水温 | () 14.0 16.5 20.5 21.0 20.5 20.0 28.0 29.5 26.0 21.5 15.0 16.0 17.0 16.0 9.0 5.0 5.0 5.0 8.0 | 流量 | (m ³ /s) | 全水深 | (m) 0.4 0.4 0.5 11 10 14 0.7 0.5 0.7 0.7 0.6 17 17 18 20 0.6 0.7 0.6 0.6 | 透明度 | (m) 19 18 13 11 10 14 22 17 >30 26 17 17 18 20 >30 22 19 >30 >30 | 透視度 | (cm) 黄褐色 | 色相 | 黄褐色 | 臭気 | 無臭 | 満潮時刻 | | 干潮時刻 | |
| 現場観測項目 | pH | | 8.8 | 8.2 | 7.9 | 8.1 | 7.8 | 7.7 | 7.9 | 7.6 | 7.4 | 8.6 | 7.4 | 7.8 | 7.7 | 7.6 | 8.1 | 9.3 | 8.5 | 7.4 | | | | | | | | | |
| | DO | (mg/L) | 12 | 8.0 | 8.1 | 8.4 | 8.0 | 6.8 | 7.6 | 5.2 | 6.0 | 10 | 6.6 | 8.3 | 8.7 | 8.0 | 10 | 15 | 12 | 9.4 | | | | | | | | | |
| | BOD | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | COD | (mg/L) | 7.7 | 7.7 | 7.9 | 7.9 | 8.7 | 7.7 | 7.2 | 8.1 | 6.4 | 7.3 | 5.9 | 7.0 | 6.9 | 6.4 | 6.1 | 7.4 | 8.3 | 8.4 | | | | | | | | | |
| | SS | (mg/L) | 25 | 34 | 29 | 34 | 42 | 29 | 14 | 20 | 15 | 13 | 25 | 24 | 25 | 22 | 14 | 14 | 17 | 12 | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 全窒素 | (mg/L) | 1.7 | 1.1 | 1.3 | | | | 0.84 | 1.0 | 1.2 | 1.3 | 1.4 | | | | 1.1 | 1.1 | 1.9 | 2.1 | | | | | | | | | |
| | 全リン | (mg/L) | 0.15 | 0.26 | 0.24 | | | | 0.23 | 0.52 | 0.21 | 0.16 | 0.15 | | | | 0.13 | 0.13 | 0.20 | 0.18 | | | | | | | | | |
| | 全亜鉛 | (mg/L) | | 0.013 | | | | | 0.006 | | | | 0.012 | | | | | 0.005 | | | | | | | | | | | |
| 健康項目 | カドミウム | (mg/L) | | <0.001 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 全シアン | (mg/L) | | ND | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 鉛 | (mg/L) | | <0.005 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 六価クロム | (mg/L) | | <0.02 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ヒ素 | (mg/L) | | <0.005 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 総水銀 | (mg/L) | | <.0005 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | アルキル水銀 | (mg/L) | | ND | | | | | | | | | | | | | | | | | | | | | | | | | |
| | P C B | (mg/L) | | ND | | | | | | | | | | | | | | | | | | | | | | | | | |
| | シクロロメタン | (mg/L) | | <0.002 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 四塩化炭素 | (mg/L) | | <.0002 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 健康項目 | 1,2-ジクロロエタン | (mg/L) | | <.0004 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1,1-ジクロロエタン | (mg/L) | | <0.002 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | トリス(1,1,2-トリクロロエタン) | (mg/L) | | <0.004 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1,1,1-トリクロロエタン | (mg/L) | | <.0005 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1,1,2-トリクロロエタン | (mg/L) | | <.0006 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | トリクロロエチレン | (mg/L) | | <0.002 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | テトラクロロエチレン | (mg/L) | | <.0005 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1,3-ジクロロベンゼン | (mg/L) | | <.0002 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | チウラム | (mg/L) | | <.0006 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | シマジン | (mg/L) | | <.0003 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 健康項目 | チオベンカルブ | (mg/L) | | <0.002 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ベンゼン | (mg/L) | | <0.001 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | セレン | (mg/L) | | <0.002 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ふっ素 | (mg/L) | | 0.14 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ほう素 | (mg/L) | | 0.04 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | 0.84 | 0.29 | 0.63 | | | | 0.40 | 0.21 | 0.77 | 0.76 | 0.65 | | | 0.78 | 0.33 | 1.0 | 1.6 | | | | | | | | | | |

公 共 用 水 域 水 質 測 定 結 果 表

B 票 1/1

| 地点番号 | 0403 | 地点統一番号 | 33-501-01 | 類型(達成期間) | B (A) | (二) | 水域名 | 児島湖 | | | | | | | | | | | | 調査機関 | 岡山市 | | | | | | | | | | |
|-------|------------------|-------------|--------------|----------|--------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|------------|--------|--------|--------|------------|--|--|--|--|--|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 児島湖水域 | 河川名 | | | | | | | | | | | | | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | |
| 調査年度 | 2008年度 | 調査区分 | 年間調査(測定計画調査) | | | | | 地点名 | 湖心 | | | | | | | | | | | | 分析機関 | 岡山県健康づくり財団 | | | | | | | | | |
| 採取月日 | | | 4/ 7 | 5/12 | 6/ 2 | 6/ 2 | 6/ 2 | 6/ 3 | 7/ 7 | 8/ 4 | 9/ 1 | 10/10 | 11/ 4 | 11/ 4 | 11/ 4 | 11/ 4 | 11/ 5 | 12/ 1 | 1/ 5 | 2/ 2 | 3/ 2 | | | | | | | | | | |
| 採取時刻 | | | 8:05 | 8:15 | 6:10 | 12:15 | 18:15 | 0:15 | 8:05 | 8:05 | 7:55 | 8:05 | 6:10 | 6:10 | 12:10 | 18:10 | 0:10 | 8:15 | 8:05 | 8:05 | 8:00 | | | | | | | | | | |
| 採取位置 | | | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | | | | | | | | | | |
| 採取水深 | | (m) | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | | | | | | | | | | |
| 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) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| その他項目 | E P N | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | アンモニア態窒素 | (mg/L) | 0.28 | 0.04 | 0.15 | | | 0.25 | 0.28 | 0.15 | | | | | | | | 0.05 | 0.04 | 0.08 | 0.38 | | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/L) | 0.03 | <0.01 | 0.01 | | | 0.03 | 0.01 | 0.03 | | | | | | | | 0.02 | 0.01 | 0.03 | 0.03 | | | | | | | | | | |
| | 硝酸性窒素 | (mg/L) | 0.81 | 0.28 | 0.62 | | | 0.37 | 0.20 | 0.74 | | | | | | | | 0.76 | 0.32 | 1.0 | 1.6 | | | | | | | | | | |
| | 有機態窒素 | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | リン酸態リン | (mg/L) | 0.01 | 0.11 | 0.13 | | | 0.16 | 0.43 | 0.16 | | | | | | | | 0.06 | 0.01 | 0.09 | 0.12 | | | | | | | | | | |
| | 電気伝導度 | (μS/cm) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | D O飽和度 | (%) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩素イオン | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩素量 | (%) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 大腸菌 | (MPN/100mL) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロフィル a | (μg/L) | 5.2E01 | 7.9E01 | 6.3E01 | | | 3.5E01 | 2.1E01 | 3.4E01 | 4.7E01 | 1.8E01 | | | | | | 3.6E01 | 8.8E01 | 7.0E01 | 1.6E01 | | | | | | | | | | |
| 要 | ホルムアルデヒド | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | アンチモン | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ニッケル | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロホルム | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | トリス-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) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | フタル酸ジエチルキシル | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | モリブデン | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | エピクロヒドリン | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1,4-ジオキサソ | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 全マンガン | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ウラン | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | フェノール | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | トリハロメタン生成能 | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

公 共 用 水 域 水 質 測 定 結 果 表

A 票 1/1

| 地点番号 | 0404 | 地点統一番号 | 33-501-02 | 類型(達成期間) | B (八) | (二) | 水域名 | 児島湖 | | | | | | | | | | | | 調査機関 | 岡山市 | | | | | | | | |
|---------------------|-----------|---------------------|--------------|----------|-------|------|------|-------|------|-------|-------|--------|--------|-------|-------|-------|------|-------|------|------|------------|--|--|------|------------|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 児島湖水域 | | | | 河川名 | | | | | | | | | | | | | 採水機関 | 岡山県健康づくり財団 | | | | | | | | |
| 調査年度 | 2008年度 | 調査区分 | 年間調査(測定計画調査) | | | | | | | | 地点名 | 樋門 | | | | | | | | | | | | 分析機関 | 岡山県健康づくり財団 | | | | |
| 採取月日 | 4/ 7 | 5/12 | 6/ 2 | 6/ 2 | 6/ 2 | 6/ 3 | 7/ 7 | 8/ 4 | 9/ 1 | 10/10 | 11/ 4 | 11/ 4 | 11/ 4 | 11/ 4 | 11/ 5 | 12/ 1 | 1/ 5 | 2/ 2 | 3/ 2 | | | | | | | | | | |
| | 8:00 | 8:05 | 6:00 | 12:00 | 18:05 | 0:05 | 8:00 | 8:00 | 7:50 | 8:00 | 6:00 | 12:00 | 18:00 | 0:00 | 8:30 | 8:00 | 8:00 | 8:00 | 7:55 | | | | | | | | | | |
| 採取位置 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | | | | | | | | | | |
| 採取水深 | (m) 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | | | | | | | | | | |
| 現場観測項目 | 測定区分 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | | | | | | | | | | |
| | 天候 | 雨 | 晴 | 曇 | 雨 | 雨 | 雨 | 晴 | 晴 | 曇 | 晴 | 曇 | 晴 | 晴 | 晴 | 晴 | 晴 | 晴 | 晴 | | | | | | | | | | |
| | 気温 | () 12.0 | 16.0 | 20.5 | 19.5 | 17.0 | 19.0 | 29.5 | 29.0 | 27.0 | 21.0 | 11.0 | 20.0 | 16.0 | 16.0 | 10.0 | 6.0 | 5.0 | 3.5 | | | | | | | | | | |
| | 水温 | () 13.5 | 16.5 | 20.5 | 21.0 | 21.0 | 20.5 | 28.0 | 30.0 | 25.5 | 21.5 | 16.0 | 17.0 | 16.5 | 16.0 | 10.0 | 6.0 | 6.0 | 9.0 | | | | | | | | | | |
| | 流量 | (m ³ /s) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 全水深 | (m) | 0.7 | 0.5 | 0.4 | | | 0.8 | 0.6 | 0.7 | 0.6 | 0.6 | | | | 0.6 | 0.8 | 0.8 | 0.6 | | | | | | | | | | |
| | 透明度 | (m) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 透視度 | (cm) | >30 | 26 | 14 | 13 | 11 | 11 | 25 | 21 | >30 | 25 | 20 | 17 | 16 | 20 | >30 | 26 | >30 | | | | | | | | | | |
| | 色相 | | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 黄褐色 | | | | | | | | | |
| | 臭気 | | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | | | | | | | | | |
| 満潮時刻 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 干潮時刻 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 生活環境項目 | pH | | 8.4 | 8.2 | 7.5 | 7.9 | 8.0 | 7.9 | 7.7 | 7.8 | 7.4 | 8.7 | 7.6 | 7.9 | 7.7 | 7.7 | 8.2 | 9.4 | 7.9 | | | | | | | | | | |
| | DO | (mg/L) | 11 | 7.6 | 6.1 | 7.4 | 6.6 | 7.8 | 5.2 | 6.6 | 5.6 | 9.4 | 7.1 | 7.8 | 8.8 | 8.0 | 11 | 15 | 11 | | | | | | | | | | |
| | BOD | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | COD | (mg/L) | 6.6 | 7.6 | 7.2 | 7.4 | 8.2 | 7.8 | 7.1 | 8.5 | 6.5 | 8.1 | 6.3 | 7.2 | 6.7 | 6.5 | 6.5 | 7.7 | 6.0 | | | | | | | | | | |
| | SS | (mg/L) | 8 | 22 | 23 | 21 | 36 | 33 | 13 | 17 | 10 | 14 | 18 | 22 | 20 | 19 | 15 | 14 | 10 | | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | n-アミノ抽出物質 | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 全窒素 | (mg/L) | 1.6 | 0.99 | 1.3 | | | 0.98 | 1.0 | 1.0 | 1.1 | 1.2 | | | | | 1.1 | 0.98 | 1.1 | | | | | | | | | | |
| | 全リン | (mg/L) | 0.11 | 0.24 | 0.26 | | | 0.28 | 0.45 | 0.26 | 0.16 | 0.13 | | | | | 0.12 | 0.10 | 0.12 | | | | | | | | | | |
| | 全亜鉛 | (mg/L) | | 0.011 | | | | 0.006 | | | | | 0.012 | | | | | 0.005 | | | | | | | | | | | |
| 健康項目 | カドミウム | (mg/L) | | <0.001 | | | | | | | | | <0.001 | | | | | | | | | | | | | | | | |
| | 全シアン | (mg/L) | | ND | | | | | | | | | ND | | | | | | | | | | | | | | | | |
| | 鉛 | (mg/L) | | <0.005 | | | | | | | | | <0.005 | | | | | | | | | | | | | | | | |
| | 六価クロム | (mg/L) | | <0.02 | | | | | | | | | <0.02 | | | | | | | | | | | | | | | | |
| | ヒ素 | (mg/L) | | <0.005 | | | | | | | | | <0.005 | | | | | | | | | | | | | | | | |
| | 総水銀 | (mg/L) | | <.0005 | | | | | | | | | <.0005 | | | | | | | | | | | | | | | | |
| | アルキル水銀 | (mg/L) | | ND | | | | | | | | | ND | | | | | | | | | | | | | | | | |
| | P C B | (mg/L) | | ND | | | | | | | | | ND | | | | | | | | | | | | | | | | |
| | シクロロメタン | (mg/L) | | <0.002 | | | | | | | | | <0.002 | | | | | | | | | | | | | | | | |
| | 四塩化炭素 | (mg/L) | | <.0002 | | | | | | | | | <.0002 | | | | | | | | | | | | | | | | |
| 1,2-ジクロロエタン | (mg/L) | | <.0004 | | | | | | | | | <.0004 | | | | | | | | | | | | | | | | | |
| 1,1-ジクロロエタン | (mg/L) | | <0.002 | | | | | | | | | <0.002 | | | | | | | | | | | | | | | | | |
| トリス(1,1,2-トリクロロエタン) | (mg/L) | | <0.004 | | | | | | | | | <0.004 | | | | | | | | | | | | | | | | | |
| 1,1,1-トリクロロエタン | (mg/L) | | <.0005 | | | | | | | | | <.0005 | | | | | | | | | | | | | | | | | |
| 1,1,2-トリクロロエタン | (mg/L) | | <.0006 | | | | | | | | | <.0006 | | | | | | | | | | | | | | | | | |
| トリクロロエチレン | (mg/L) | | <0.002 | | | | | | | | | <0.002 | | | | | | | | | | | | | | | | | |
| テトラクロロエチレン | (mg/L) | | <.0005 | | | | | | | | | <.0005 | | | | | | | | | | | | | | | | | |
| 1,3-ジクロロベンゼン | (mg/L) | | <.0002 | | | | | | | | | <.0002 | | | | | | | | | | | | | | | | | |
| チウラム | (mg/L) | | <.0006 | | | | | | | | | <.0006 | | | | | | | | | | | | | | | | | |
| シマジン | (mg/L) | | <.0003 | | | | | | | | | <.0003 | | | | | | | | | | | | | | | | | |
| チオベンカルブ | (mg/L) | | <0.002 | | | | | | | | | <0.002 | | | | | | | | | | | | | | | | | |
| ベンゼン | (mg/L) | | <0.001 | | | | | | | | | <0.001 | | | | | | | | | | | | | | | | | |
| セレン | (mg/L) | | <0.002 | | | | | | | | | <0.002 | | | | | | | | | | | | | | | | | |
| ふっ素 | (mg/L) | | 0.17 | | | | | | | | | 0.16 | | | | | | | | | | | | | | | | | |
| ほう素 | (mg/L) | | 0.06 | | | | | | | | | 0.05 | | | | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | 0.89 | 0.14 | 0.56 | | | 0.49 | 0.21 | 0.55 | 0.95 | 0.59 | | | 0.72 | 0.21 | 0.72 | 1.7 | | | | | | | | | | | | |

公 共 用 水 域 水 質 測 定 結 果 表

B票 1/1

| 地点番号 | 0404 | 地点統一番号 | 33-501-02 | 類型(達成期間) | B (A) | (二) | 水域名 | 児島湖 | | | | | | | | | | | | 調査機関 | 岡山市 | | | | | | | | |
|-------|------------------|-------------|--------------|----------|--------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|------------|--------|--------|--------|------------|--|--|--|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 児島湖水域 | 河川名 | | | | | | | | | | | | | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | |
| 調査年度 | 2008年度 | 調査区分 | 年間調査(測定計画調査) | | | | | 地点名 | 樋門 | | | | | | | | | | | | 分析機関 | 岡山県健康づくり財団 | | | | | | | |
| 採取月日 | | | 4/ 7 | 5/12 | 6/ 2 | 6/ 2 | 6/ 2 | 6/ 3 | 7/ 7 | 8/ 4 | 9/ 1 | 10/10 | 11/ 4 | 11/ 4 | 11/ 4 | 11/ 4 | 11/ 5 | 12/ 1 | 1/ 5 | 2/ 2 | 3/ 2 | | | | | | | | |
| 採取時刻 | | | 8:00 | 8:05 | 6:00 | 12:00 | 18:05 | 0:05 | 8:00 | 8:00 | 7:50 | 8:00 | 6:00 | 6:00 | 12:00 | 18:00 | 0:00 | 8:10 | 8:00 | 8:00 | 7:55 | | | | | | | | |
| 採取位置 | | | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | 表層 | | | | | | | | |
| 採取水深 | | (m) | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | | | | | | | | | |
| 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) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| その他項目 | E P N | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | アンモニア態窒素 | (mg/L) | 0.27 | 0.08 | 0.17 | | | 0.18 | 0.14 | 0.23 | | | | | | | | 0.03 | 0.13 | 0.08 | 0.24 | | | | | | | | |
| | 亜硝酸性窒素 | (mg/L) | 0.02 | <0.01 | <0.01 | | | 0.06 | <0.01 | 0.03 | | | | | | | | 0.02 | 0.01 | 0.01 | 0.03 | | | | | | | | |
| | 硝酸性窒素 | (mg/L) | 0.87 | 0.13 | 0.55 | | | 0.43 | 0.20 | 0.52 | | | | | | | | 0.70 | 0.20 | 0.71 | 1.7 | | | | | | | | |
| | 有機態窒素 | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | リン酸態リン | (mg/L) | 0.02 | 0.12 | 0.16 | | | 0.23 | 0.35 | 0.20 | | | | | | | | 0.04 | <0.01 | 0.05 | 0.09 | | | | | | | | |
| | 電気伝導度 | (μS/cm) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | D O飽和度 | (%) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩素イオン | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩素量 | (%) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 大腸菌 | (MPN/100mL) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロフィルa | (μg/L) | 2.8E01 | 6.5E01 | 4.7E01 | | | 9.9E00 | 3.4E01 | 1.8E01 | 6.1E01 | 2.5E01 | | | | | | 4.3E01 | 8.2E01 | 1.9E01 | 2.1E01 | | | | | | | | |
| 要 | ホルムアルデヒド | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 監 | アンチモン | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ニッケル | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロホルム | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | トリス-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) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | フェノバルブ(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) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | フタル酸ジエチルキリ | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | モリブデン | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | エピクロヒドリン | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1,4-ジオキサン | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 全マンガン | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ウラン | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | フェノール | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | トリハロメタン生成能 | (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | |