

公共用水域水質測定結果表

| 地点番号 | 0226 | 地点統一番号 | 33-014-53 | 類型 (達成期間) | A (I) | | | | | 水域名 | 吉井川上流 | | | | | 調査機関 | 国土交通省 (地方建設省) | | | | | |
|---|-----------------------|--------|-----------|-----------|-----------|---|--|--|--|---|--|--|--|---|--|--|--|--|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水城 | | | | | 河川名 | 吉井川 | | | | | 採水機関 | 国土交通省 苫田ダム管理所 | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | | | 地点名 | 杉橋 | | | | | 分析機関 | 国土交通省 苫田ダム管理所 | | | | | | | |
| 採取月日 採取時刻 採取位置 採取水深 | | | | | | 04/18 11:59 流心 0.1 | 05/15 11:18 流心 0.1 | 06/10 10:50 流心 0.1 | 07/01 11:05 流心 0.1 | 08/04 09:28 流心 0.1 | 09/01 10:53 流心 0.1 | 10/20 10:52 流心 0.1 | 11/14 11:37 流心 0.1 | 12/01 11:10 流心 0.1 | 01/13 10:55 流心 0.2 | 02/02 09:25 流心 0.2 | 03/02 08:30 流心 0.2 | | | | | |
| 測定区分 天候 気温 水温 流量 全水深 透明度 透視度 色相 臭気 | | | | | | 年間 曇 17.5 13.3 (m ³ /s) 0.8 (m) >30 無色 無臭 | 年間 雨 14.3 13.3 (m) 0.4 (cm) >30 無色 無臭 | 年間 曇 22.8 18.3 (m) 0.3 (cm) >30 無色 無臭 | 年間 晴 27.2 19.9 (m) 0.3 (cm) >30 無色 無臭 | 年間 曇 25.8 21.2 (m) 0.3 (cm) >30 黄色(淡) 無臭 | 年間 曇 22.8 17.6 (m) 0.5 (cm) >30 無色 無臭 | 年間 曇 15.0 12.7 (m) 0.7 (cm) >30 無色 無臭 | 年間 曇 7.5 8.1 (m) 0.5 (cm) >30 無色 無臭 | 年間 曇 13.0 11.4 (m) 0.8 (cm) >30 黄色(淡) 無臭 | 年間 曇 4.3 3.2 (m) 0.7 (cm) >30 無色 無臭 | 年間 曇 1.5 3.4 (m) 0.9 (cm) >30 無色 無臭 | 年間 曇 4.8 4.0 (m) 0.9 (cm) >30 無色 無臭 | | | | | |
| 生活環境項目 | pH | | 7.5 | 7.6 | 7.5 | 7.6 | 7.6 | 7.6 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 7.3 | 7.2 | | | | | | | |
| | DO (mg/l) | | 11.6 | 11.0 | 10.4 | 9.2 | 10.3 | 10.2 | 10.9 | 12.1 | 10.7 | 13.5 | 13.2 | 13.1 | | | | | | | | |
| | BOD (mg/l) | | 0.5 | 0.7 | 0.6 | <0.5 | 1.2 | <0.5 | <0.5 | <0.5 | 1.0 | <0.5 | 0.9 | 0.5 | | | | | | | | |
| | COD (mg/l) | | 1.8 | 1.9 | 2.4 | 2.0 | 2.3 | 1.6 | 1.3 | 1.2 | 3.4 | 1.1 | 1.1 | 1.1 | | | | | | | | |
| | SS (mg/l) | | 2 | 2 | 3 | 1 | 1 | <1 | <1 | <1 | 5 | <1 | <1 | <1 | | | | | | | | |
| | 大腸菌群数 (MPN/100ml) | | 7.9E+02 | 2.2E+04 * | 1.3E+04 * | 7.0E+03 * | 7.0E+03 * | 1.3E+04 * | 1.1E+04 * | 4.9E+02 | 2.3E+04 * | 2.2E+02 | 7.9E+01 | 1.3E+02 | | | | | | | | |
| | n=4抽出物質 | | | | | | | | | | | | | | | | | | | | | |
| | 全窒素 (mg/l) | | 0.34 | 0.32 | 0.37 | 0.30 | 0.36 | 0.40 | 0.42 | 0.21 | 0.30 | 0.32 | 0.39 | 0.42 | | | | | | | | |
| | 全リン (mg/l) | | 0.010 | 0.022 | 0.013 | 0.012 | 0.016 | 0.008 | 0.008 | 0.005 | 0.028 | 0.007 | 0.008 | 0.008 | | | | | | | | |
| | 全亜鉛 (mg/l) | | 0.002 | 0.002 | 0.001 | <0.001 | <0.001 | <0.001 | <0.001 | <0.001 | 0.002 | 0.001 | 0.001 | 0.001 | | | | | | | | |
| ノニルフェノール | | | | | | | | | | | | | | | | | | | | | | |
| LAS (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| 健康項目 | カドミウム (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 全シアン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 鉛 (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 六価クロム (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | ヒ素 (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 総水銀 (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | アルキル水銀 (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | P C B (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | ジクロロメタン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 四塩化炭素 (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロエタン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 1,1-ジクロロエタン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | ジス-1,2-ジクロロエタン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 1,1,1-トリクロロエタン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 1,1,2-トリクロロエタン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | トリクロロエチレン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | テトラクロロエチレン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 1,3-ジクロロベンゼン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| チウラム (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| シマジン (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| チオベンカルブ (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| ベンゼン (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| セレン (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| ほう素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| ふっ素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 (mg/l) | | | 0.27 | 0.23 | 0.27 | 0.23 | 0.28 | 0.34 | 0.35 | 0.17 | 0.21 | 0.28 | 0.33 | 0.35 | | | | | | | | |
| 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) | | | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0226 | 地点統一番号 | 33-014-53 | 類型(達成期間) | A (I) | 水域名 | 吉井川上流 | 調査機関 | 国土交通省(地方建設省) | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|------------------------|--------|-----------|----------|---------|---------|---------|---------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--|--|--|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | | | 河川名 | 吉井川 | 採水機関 | 国土交通省 苫田ダム管理所 | | | | | | | | | | | | | | | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | 地点名 | 杉橋 | 分析機関 | 国土交通省 苫田ダム管理所 | | | | | | | | | | | | | | | | | | | | | | |
| 採取月日 | 04/18 | 採取時刻 | 11:59 | 05/15 | 11:18 | 06/10 | 10:50 | 07/01 | 11:05 | 08/04 | 09:28 | 09/01 | 10:53 | 10/20 | 11/14 | 11:37 | 12/01 | 11:10 | 01/13 | 10:55 | 02/02 | 09:25 | 03/02 | 08:30 | | | | | | | |
| 採取位置 | (m) | 採取水深 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | | | | | | | |
| その他項目 | アンモニア態窒素 (mg/l) | <0.01 | 0.02 | 0.02 | 0.03 | 0.02 | <0.01 | <0.01 | <0.01 | 0.02 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | | | | | | | |
| | 亜硝酸性窒素 (mg/l) | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | 0.28 | 0.34 | 0.35 | 0.17 | 0.21 | 0.28 | 0.33 | 0.35 | 0.35 | 0.35 | 0.35 | 0.35 | 0.35 | 0.35 | | | | | | | |
| | 硝酸性窒素 (mg/l) | 0.27 | 0.23 | 0.27 | 0.23 | 0.23 | 0.28 | 0.34 | 0.35 | 0.28 | 0.28 | 0.34 | 0.35 | 0.17 | 0.21 | 0.28 | 0.33 | 0.35 | 0.35 | 0.35 | 0.35 | 0.35 | 0.35 | 0.35 | | | | | | | |
| | 有機態窒素 (mg/l) | <0.01 | 0.011 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | | | | | | | |
| | リン酸態リン (mg/l) | <0.01 | 0.011 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | <0.01 | | | | | | | |
| | 電気伝導度 (μS/cm) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | DO飽和度 (%) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩素イオン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩素量 (%) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロフィル a (μg/l) | <0.1 | 5.0E-01 | 1.6E+00 | 3.0E-01 | 7.0E-01 | 5.0E-01 | 4.0E-01 | 5.0E-01 | 5.0E-01 | 4.0E-01 | 5.0E-01 | 5.0E-01 | 5.0E-01 | 5.0E-01 | 5.0E-01 | 5.0E-01 | 5.0E-01 | 5.0E-01 | 5.0E-01 | 5.0E-01 | 5.0E-01 | 5.0E-01 | 5.0E-01 | | | | | | | |
| 全有機炭素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロホルム (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | トリス-1,2-ジクロロエチル (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) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | フェノプロカルブ (BPAC) (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) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7-メチルヒキシル (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| モリブデン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| エピクロヒドリン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 全マンガン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ウラン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| フェノール (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ホルムアルデヒド (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4-tert-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) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 下層DO (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 透明度 (m) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0228 | 地点統一番号 | 33-014-55 | 類型(達成期間) | A (I) | 水域名 | 吉井川上流 | 調査機関 | 国土交通省(地方建設省) | | | | | | | | | | | | | | | | | | |
|---------|--------|--------|-----------|----------|--------|--------|---------------|-------|--------------|-------|--------|--------|--------|-------|---------|--------|-------|-------|--------|-------|-------|---------|--------|-------|--------|------------|--------|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | 河川名 | 吉井川 | 採水機関 | 国土交通省 吉田ダム管理所 | | | | | | | | | | | | | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | 地点名 | 吉田ダム | 分析機関 | 国土交通省 吉田ダム管理所 | | | | | | | | | | | | | | | | | | | | |
| 採取月日 | 04/18 | 採取時刻 | 09:56 | 採取位置 | 05/15 | 採取水深 | 09:10 | 06/10 | 09:00 | 07/01 | 09:00 | 08/04 | 09:05 | 09/01 | 08:55 | 10/20 | 09:00 | 11/14 | 10:03 | 12/01 | 09:14 | 01/13 | 09:02 | 02/02 | 09:08 | 03/02 | 09:50 |
| 採取位置 | (m) | 採取水深 | (m) | 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) | D.O飽和度 | (%) | 塩素イオン | (mg/l) | 塩素量 | (%) | クロロフィルa | (μg/l) | 全有機炭素 | (mg/l) | トリハロメタン生成能 | (mg/l) |
| その他項目 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 要監視項目 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 要測定指標項目 | | | | | | | | | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0227 | 地点統一番号 | 33-014-54 | 類型 (達成期間) | A (I) | | 水域名 | 吉井川上流 | | | | | | | | | | 調査機関 | 都道府県 | |
|----------------------|-------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-------|--|--|--|--|--|--|--|------|------------|------|------|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | | 河川名 | 吉井川 | | | | | | | | | | 採水機関 | 岡山県健康づくり財団 | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | 地点名 | 葛下橋 | | | | | | | | | | 分析機関 | 岡山県健康づくり財団 | | | |
| 採取時刻 採取位置 採取水深 | (m) | 04/09 07:05 流心 0.3 | 06/11 07:07 流心 0.3 | 08/28 07:30 流心 0.3 | 10/09 07:11 流心 0.3 | 12/09 06:00 流心 0.3 | 02/12 07:35 流心 0.3 | | | | | | | | | | | | | |
| 測定区分 天候 | | 年間 快晴 | 年間 曇 | 年間 曇 | 年間 晴 | 年間 晴 | 年間 晴 | | | | | | | | | | | | | |
| 現場観測項目 | (°C) | 6.8 | 21.2 | 21.3 | 15.8 | 0.7 | 1.1 | | | | | | | | | | | | | |
| 水温 | (°C) | 8.6 | 18.5 | 20.9 | 16.6 | 6.1 | 4.2 | | | | | | | | | | | | | |
| 流量 | (m³/s) | | | | | | | | | | | | | | | | | | | |
| 全水深 | (m) | | | | | | | | | | | | | | | | | | | |
| 透明度 | (m) | | | | | | | | | | | | | | | | | | | |
| 色相 | (cm) | | | | | | | | | | | | | | | | | | | |
| 臭気 | | | | | | | | | | | | | | | | | | | | |
| pH | | 6.9 | 7.2 | 7.4 | 7.2 | 7.2 | 7.2 | | | | | | | | | | | | | |
| DO | (mg/l) | 11 | 9.0 | 8.6 | 7.8 | 11 | 12 | | | | | | | | | | | | | |
| BOD | (mg/l) | 0.6 | 0.7 | 1.2 | 0.8 | 0.5 | 0.6 | | | | | | | | | | | | | |
| COD | (mg/l) | | | | | | | | | | | | | | | | | | | |
| SS | (mg/l) | 1 | 1 | 3 | 1 | 1 | 1 | | | | | | | | | | | | | |
| 大腸菌群数 | (MPN/100ml) | 2.2E+01 | 7.0E+02 | 2.4E+03 * | 2.2E+03 * | 7.0E+01 | 9.3E+00 | | | | | | | | | | | | | |
| n-4中抽出物質 | (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) | | | | | | | | | | | | | | | | | | | |
| 健康項目 | | | | | | | | | | | | | | | | | | | | |
| カドミウム | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 全シアン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 鉛 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 六価クロム | (mg/l) | | | | | | | | | | | | | | | | | | | |
| ヒ素 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 総水銀 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| アルキル水銀 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| P C B | (mg/l) | | | | | | | | | | | | | | | | | | | |
| ジクロロメタン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 四塩化炭素 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 1,2-ジクロロエタン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 1,1-ジクロロエチレン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| トリス(1,2-ジクロロエチレン) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 1,1,1-トリクロロエタン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 1,1,2-トリクロロエタン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| トリクロロエチレン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| テトラクロロエチレン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 1,3-ジクロロベンゼン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| チウラム | (mg/l) | | | | | | | | | | | | | | | | | | | |
| シマジン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| チオベンカルブ | (mg/l) | | | | | | | | | | | | | | | | | | | |
| ベンゼン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| セレン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| ほう素 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| ふっ素 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 1,4-ジオキサン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 特殊項目 | | | | | | | | | | | | | | | | | | | | |
| フェノール類 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 銅 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 亜鉛 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 鉄 (溶解性) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| マンガン (溶解性) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| クロム | (mg/l) | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0227 | 地点統一番号 | 33-014-54 | 類型(達成期間) | A (I) | | | | 水域名 | 吉井川上流 | | | | 調査機関 | 都道府県 | | | | |
|---------------------------------|------------------------|--------|----------------|----------------|----------------|----------------|----------------|----------------|-----|-------|--|------|------------|------|------|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | | | | 河川名 | 吉井川 | | | | 採水機関 | 岡山県健康づくり財団 | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | | 地点名 | 葛下橋 | | | | 分析機関 | 岡山県健康づくり財団 | | | | | | |
| 採取月日 | | 採取時刻 | 04/09 07:05 | 06/11 07:07 | 08/28 07:30 | 10/09 07:11 | 12/09 06:00 | 02/12 07:35 | | | | | | | | | | | |
| 採取位置 | | 採取水深 | (m) | | | | | | | | | | | | | | | | |
| 採取水深 | | | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | | | | | | | | | | | |
| その 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) | | | | | | | | | | | | | | | | | | |
| | D.O飽和度 (%) | | | | | | | | | | | | | | | | | | |
| | 塩素イオン (mg/l) | | | | | | | | | | | | | | | | | | |
| | 塩素量 (%) | | | | | | | | | | | | | | | | | | |
| | クロロフィル a (μg/l) | | | | | | | | | | | | | | | | | | |
| 要 監 視 項 目 | 全有機炭素 (mg/l) | | | | | | | | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | | | |
| | クロロホルム (mg/l) | | | | | | | | | | | | | | | | | | |
| | トリス-1,2-ジクロロエチル (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) | | | | | | | | | | | | | | | | | | |
| | フェノプロカルブ (BPAC) (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) | | | | | | | | | | | | | | | | | | | |
| 777酸ジエチルキシル (mg/l) | | | | | | | | | | | | | | | | | | | |
| モリブデン (mg/l) | | | | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー (mg/l) | | | | | | | | | | | | | | | | | | | |
| エピクロヒドリン (mg/l) | | | | | | | | | | | | | | | | | | | |
| 全マンガン (mg/l) | | | | | | | | | | | | | | | | | | | |
| ウラン (mg/l) | | | | | | | | | | | | | | | | | | | |
| フェノール (mg/l) | | | | | | | | | | | | | | | | | | | |
| ホルムアルデヒド (mg/l) | | | | | | | | | | | | | | | | | | | |
| 4-t-オクチルフェノール (mg/l) | | | | | | | | | | | | | | | | | | | |
| アニリン (mg/l) | | | | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール (mg/l) | | | | | | | | | | | | | | | | | | | |
| 要 測 定 指 標 項 目 | 大腸菌数 (MPN/100ml) | | | | | | | | | | | | | | | | | | |
| | 下層D.O (mg/l) | | | | | | | | | | | | | | | | | | |
| | 透明度 (m) | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0201 | 地点統一番号 | 33-014-01 | 類型(達成期間) | | A (I) | | 水 域 名 | | 吉井川上流 | | 調査機関 | | 都道府県 | | | | | | | | |
|------------------------------|--------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--|--|
| 都道府県名 | 岡山県 | 水 系 名 | 吉井川水域 | | 河 川 名 | | 吉井川 | | 採水機関 | | 岡山県健康づくり財団 | | | | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | | | 地 点 名 | | 嵯峨堰 | | 分析機関 | | 岡山県健康づくり財団 | | | | | | | | |
| 採取月日 採取時刻 採取位置 採取水深 | | | 04/09 07:41 右岸 | 05/14 08:46 右岸 | 06/11 07:45 右岸 | 07/16 06:00 右岸 | 07/16 12:34 右岸 | 07/16 18:35 右岸 | 07/17 00:38 右岸 | 08/28 08:16 右岸 | 09/11 08:16 右岸 | 10/09 07:50 右岸 | 11/20 07:48 右岸 | 12/09 06:37 右岸 | 12/09 12:38 右岸 | 12/09 18:49 右岸 | 12/10 00:40 右岸 | 01/14 08:29 右岸 | 02/12 08:15 右岸 | 03/12 08:31 右岸 | | |
| アンモニア態窒素 (mg/l) | | | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | | |
| 亜硝酸性窒素 (mg/l) | | | | <0.01 | | | | | | | | | <0.01 | | | | | | | | | |
| 硝酸性窒素 (mg/l) | | | | 0.24 | | | | | | | | | | | | | | | | | | |
| 有機態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| リン酸態リン (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| 電気伝導度 (µS/cm) | | | | | | | | | | | | | | | | | | | | | | |
| D.O飽和度 (%) | | | | | | | | | | | | | | | | | | | | | | |
| 塩素イオン (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| 他 塩素量 (%) | | | | | | | | | | | | | | | | | | | | | | |
| クロロフィル a (µg/l) | | | | 0.7 | | | | | | 0.9 | | | | | | | | | | | | |
| 全有機炭素 (mg/l) | | | | 0.032 | | | | | | | | | | | | | | | | | | |
| 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) | | | | | | | | | | | | | | | | | | | | | | |
| クロロホルム (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| トリス-1,2-ジクロロエチル (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) | | | | | | | | | | | | | | | | | | | | | | |
| フェノプロカルブ(BPAC) (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| イソベンボス(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) | | | | | | | | | | | | | | | | | | | | | | |
| 7α,8α-ジクロロヘキシル (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 下層D.O 透明度 | (MPN/100ml) | 8.0E+00 | 5.5E+01 | 4.8E+01 | | 2.9E+01 | | 1.8E+01 | 7.1E+01 | 5.6E+01 | 2.6E+01 | | 4.9E+01 | | | 1.8E+01 | 2.1E+01 | 3.6E+01 | | |

公共用水域水質測定結果表

| 地点番号 | 0202 | 地点統一番号 | 33-015-51 | 類型（達成期間） | B (a) | | | 水域名 | 吉井川中・下流 | | | | | | | 調査機関 | 都道府県 | | | | |
|-------------------|-----------|-------------|-----------|----------|---------|---------|---------|---------|---------|--|--|--|--|--|--|------|------------|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | | | | | 河川名 | 吉井川 | | | | | | | 採水機関 | 岡山県健康づくり財団 | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | | | 地点名 | 日上大橋 | | | | | | | 分析機関 | 岡山県健康づくり財団 | | | | |
| 採取月日 | | | 04/09 | 06/11 | 08/28 | 10/09 | 12/09 | 02/12 | | | | | | | | | | | | | |
| 採取時刻 | | | 08:31 | 08:24 | 09:14 | 08:47 | 07:35 | 09:12 | | | | | | | | | | | | | |
| 採取位置 | | | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | | | | | | | | | | | | | |
| 採取水深 | | | (m) | (m) | (m) | (m) | (m) | (m) | | | | | | | | | | | | | |
| 測定区分 | | | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | | | | | | | | | | | | | |
| 天候 | | | 快晴 | 曇 | 曇 | 晴 | 霧 | 晴 | | | | | | | | | | | | | |
| 気温 | | | (℃) | (℃) | (℃) | (℃) | (℃) | (℃) | | | | | | | | | | | | | |
| 水温 | | | 10.9 | 24.0 | 24.1 | 18.5 | -0.4 | 5.0 | | | | | | | | | | | | | |
| 流量 | | | (m³/s) | (m³/s) | (m³/s) | (m³/s) | (m³/s) | (m³/s) | | | | | | | | | | | | | |
| 全水深 | | | (m) | (m) | (m) | (m) | (m) | (m) | | | | | | | | | | | | | |
| 透明度 | | | (m) | (m) | (m) | (m) | (m) | (m) | | | | | | | | | | | | | |
| 透視度 | | | (cm) | (cm) | (cm) | (cm) | (cm) | (cm) | | | | | | | | | | | | | |
| 色相 | | | >30 | >30 | >30 | >30 | >30 | >30 | | | | | | | | | | | | | |
| 臭気 | | | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | | | | | | | | | | | | | |
| 生活環境項目 | pH | | 7.4 | 7.5 | 7.5 | 7.7 | 7.4 | 7.4 | | | | | | | | | | | | | |
| | DO | (mg/l) | 11 | 8.6 | 8.7 | 9.2 | 12 | 12 | | | | | | | | | | | | | |
| | BOD | (mg/l) | 0.8 | 0.8 | 1.1 | 0.8 | 0.6 | 0.9 | | | | | | | | | | | | | |
| | COD | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | SS | (mg/l) | 2 | 6 | 6 | 3 | 1 | 1 | | | | | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | 1.7E+02 | 4.9E+03 | 4.9E+03 | 2.4E+03 | 1.7E+03 | 2.4E+03 | | | | | | | | | | | | | |
| | n-4種抽出物質 | (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) | | | | | | | | | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | | | | |
| トリス(1,2-ジクロロエチレン) | | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 1,1,1-トリクロロエタン | | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 1,1,2-トリクロロエタン | | (mg/l) | | | | | | | | | | | | | | | | | | | |
| トリクロロエチレン | | (mg/l) | | | | | | | | | | | | | | | | | | | |
| テトラクロロエチレン | | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 1,3-ジクロロベンゼン | | (mg/l) | | | | | | | | | | | | | | | | | | | |
| チウラム | | (mg/l) | | | | | | | | | | | | | | | | | | | |
| シマジン | | (mg/l) | | | | | | | | | | | | | | | | | | | |
| チオベンカルブ | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| ベンゼン | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| セレン | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| ほう素 | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| ふっ素 | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 1,4-ジオキサン | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 特殊項目 | フェノール類 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 銅 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 亜鉛 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 鉄(溶解性) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | マンガン(溶解性) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| クロム | (mg/l) | | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0202 | 地点統一番号 | 33-015-51 | 類型(達成期間) | B (a) | 水域名 | 吉井川中・下流 | 調査機関 | 都道府県 | | | | | | | | | | | |
|----------------------|------------------------|--------|-----------|----------|-------------|------|-------------|------|-------------|------|-------------|------|-------------|--|--|--|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | 河川名 | 吉井川 | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | 地点名 | 日上大橋 | 分析機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | |
| 採取月日 | 04/09 | 採取時刻 | 08:31 | 採取位置 | 06/11 08:24 | 採取水深 | 08/28 09:14 | 採取水深 | 10/09 08:47 | 採取水深 | 12/09 07:35 | 採取水深 | 02/12 09:12 | | | | | | | |
| 採取位置 | (m) | 採取水深 | 0.3 | 採取水深 | 0.3 | 採取水深 | 0.3 | 採取水深 | 0.3 | 採取水深 | 0.3 | 採取水深 | 0.3 | | | | | | | |
| その他項目 | アンモニウム態窒素 (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 (%) | | | | | | | | | | | | | | | | | | | |
| | 塩素イオン (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 塩素量 (%) | | | | | | | | | | | | | | | | | | | |
| | クロロフィル a (μg/l) | | | | | | | | | | | | | | | | | | | |
| 要監視項目 | 全有機炭素 (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | | | | |
| | クロロホルム (mg/l) | | | | | | | | | | | | | | | | | | | |
| | トリス-1,2-ジクロロエチル (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) | | | | | | | | | | | | | | | | | | | |
| | フェノプロカルブ (BPAC) (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) | | | | | | | | | | | | | | | | | | | | |
| 777酸ジエチルキシル (mg/l) | | | | | | | | | | | | | | | | | | | | |
| モリブデン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー (mg/l) | | | | | | | | | | | | | | | | | | | | |
| エピクロヒドリン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 全マンガン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| ウラン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| フェノール (mg/l) | | | | | | | | | | | | | | | | | | | | |
| ホルムアルデヒド (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 4-t-オクチルフェノール (mg/l) | | | | | | | | | | | | | | | | | | | | |
| アニリン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 要測定指標項目 | 大腸菌数 (MPN/100ml) | | | | | | | | | | | | | | | | | | | |
| | 下層DO (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 透明度 (m) | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0221 | 地点統一番号 | 33-015-53 | 類型 (達成期間) | B (B) | 水域名 | 吉井川中・下流 | 調査機関 | 都道府県 | | | | | | | | | | | |
|-----------------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|------|------|--|--|--|--|--|--|--|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水城 | 河川名 | 吉井川 | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | 地点名 | 粟子橋 | 分析機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | |
| 採取時刻 | | 04/09 08:49 | 06/11 08:43 | 08/28 09:36 | 10/09 09:12 | 12/09 07:58 | 02/12 09:32 | | | | | | | | | | | | | |
| 採取位置 | | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | | | | | | | | | | | | | |
| 採取水深 | (m) | | | | | | | | | | | | | | | | | | | |
| 測定区分 | | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | | | | | | | | | | | | | |
| 天候 | | 快晴 | 曇 | 曇 | 曇 | 晴 | 晴 | | | | | | | | | | | | | |
| 気温 | (℃) | 11.2 | 23.8 | 24.8 | 19.3 | 0.1 | 5.9 | | | | | | | | | | | | | |
| 水温 | (℃) | 9.4 | 21.5 | 21.1 | 17.0 | 5.0 | 5.8 | | | | | | | | | | | | | |
| 流量 | (m³/s) | | | | | | | | | | | | | | | | | | | |
| 全水深 | (m) | | | | | | | | | | | | | | | | | | | |
| 透明度 | (m) | | | | | | | | | | | | | | | | | | | |
| 透視度 | (cm) | >30 | >30 | >30 | >30 | >30 | >30 | | | | | | | | | | | | | |
| 色相 | | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | | | | | | | | | | | | | |
| 臭気 | | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | | | | | | | | | | | | | |
| pH | | 7.4 | 7.6 | 7.5 | 7.7 | 7.4 | 7.4 | | | | | | | | | | | | | |
| DO | (mg/l) | 11 | 8.5 | 8.6 | 8.6 | 11 | 12 | | | | | | | | | | | | | |
| BOD | (mg/l) | 0.6 | <0.5 | 0.5 | <0.5 | 0.8 | 0.9 | | | | | | | | | | | | | |
| COD | (mg/l) | | | | | | | | | | | | | | | | | | | |
| SS | (mg/l) | 2 | 7 | 6 | 2 | 1 | 2 | | | | | | | | | | | | | |
| 大腸菌群数 | (MPN/100ml) | 2.2E+02 | 1.4E+03 | 1.1E+04 * | 2.2E+03 | 2.2E+03 | 4.9E+02 | | | | | | | | | | | | | |
| n-4#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) | | | | | | | | | | | | | | | | | | | |
| 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 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| チウラム | (mg/l) | | | | | | | | | | | | | | | | | | | |
| シマジン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| チオベンカルブ | (mg/l) | | | | | | | | | | | | | | | | | | | |
| ベンゼン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| セレン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| ほう素 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| ふっ素 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 1,4-ジオキサン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 特殊項目 | | | | | | | | | | | | | | | | | | | | |
| フェノール類 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 銅 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 亜鉛 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 鉄 (溶解性) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| マンガン (溶解性) | (mg/l) | | | | | | | | | | | | | | | | | | | |
| クロム | (mg/l) | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0221 | 地点統一番号 | 33-015-53 | 類型(達成期間) | B (n) | | | 水域名 | 吉井川中・下流 | | | 調査機関 | 都道府県 | | | | | | | |
|----------------------|------------------------|--------|----------------|----------------|----------------|----------------|----------------|----------------|---------|------|------------|------|------|--|--|--|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水城 | | | 河川名 | 吉井川 | | | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | 地点名 | 栗子橋 | | | 分析機関 | 岡山県健康づくり財団 | | | | | | | | | |
| 採取月日 | | 採取時刻 | 04/09 08:49 | 06/11 08:43 | 08/28 09:36 | 10/09 09:12 | 12/09 07:58 | 02/12 09:32 | | | | | | | | | | | | |
| 採取位置 | | 採取水深 | (m) | | | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | | | | | | | | | | |
| 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 (%) | | | | | | | | | | | | | | | | | | | |
| | 塩素イオン (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 塩素量 (%) | | | | | | | | | | | | | | | | | | | |
| | クロロフィル a (μg/l) | | | | | | | | | | | | | | | | | | | |
| 要監視項目 | 全有機炭素 (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | | | | |
| | クロロホルム (mg/l) | | | | | | | | | | | | | | | | | | | |
| | トリス-1,2-ジクロロエチル (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) | | | | | | | | | | | | | | | | | | | |
| 要測定指標項目 | 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) | | | | | | | | | | | | | | | | | | | |
| | フェノプロカルブ (BPAC) (mg/l) | | | | | | | | | | | | | | | | | | | |
| | イソペンホス (IBP) (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) | | | | | | | | | | | | | | | | | | | | |
| 777酸ジエチルキシル (mg/l) | | | | | | | | | | | | | | | | | | | | |
| モリブデン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー (mg/l) | | | | | | | | | | | | | | | | | | | | |
| エピクロヒドリン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 全マンガン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| ウラン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| フェノール (mg/l) | | | | | | | | | | | | | | | | | | | | |
| ホルムアルデヒド (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 4-t-オクチルフェノール (mg/l) | | | | | | | | | | | | | | | | | | | | |
| アニリン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 大腸菌数 (MPN/100ml) | | | | | | | | | | | | | | | | | | | | |
| 下層DO (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 透明度 (m) | | | | | | | | | | | | | | | | | | | | |

公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号 | 0203 | 地点統一番号 | 33-015-01 | 類型 (達成期間) | B (n) | 水域名 | 吉井川中・下流 | | | | | | | | | | | | | | | 調査機関 | 都道府県 | | | | |
|-----------------------|-------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------|-----|-----|------|------------|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水城 | | | 河川名 | 吉井川 | | | | | | | | | | | | | | | 採水機関 | 岡山県健康づくり財団 | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | 地点名 | 周匝大橋 | | | | | | | | | | | | | | | 分析機関 | 岡山県健康づくり財団 | | | | |
| 採取時刻 | 04/09 11:25 | 05/14 10:50 | 06/11 12:53 | 07/16 06:00 | 07/16 12:00 | 07/16 18:00 | 07/17 00:00 | 08/28 12:00 | 09/11 10:50 | 10/09 12:00 | 11/20 13:15 | 12/09 07:00 | 12/09 13:00 | 12/09 19:00 | 12/10 01:00 | 01/14 10:25 | 02/12 11:26 | 03/12 10:55 | | | | | | | | | |
| 採取位置 | (m) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 採取水深 | (m) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 測定区分 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | | | | | | |
| 天候 | 晴 | 曇 | 曇 | 晴 | 晴 | 晴 | 晴 | 曇 | 晴 | 霧雨 | 晴 | 晴 | 曇 | 晴 | 曇 | 薄曇 | 曇 | 晴 | 晴 | 曇 | 晴 | | | | | | |
| 気温 | 22.7 | 23.4 | 25.0 | 20.7 | 32.5 | 28.8 | 25.5 | 27.0 | 27.2 | 19.0 | 15.4 | 2.4 | 13.0 | 5.6 | 1.0 | 4.3 | 9.7 | 8.7 | | | | | | | | | |
| 水温 | 12.9 | 21.2 | 23.6 | 24.3 | 26.8 | 26.3 | 25.7 | 22.9 | 25.1 | 18.8 | 12.3 | 7.0 | 8.9 | 7.7 | 6.6 | 5.0 | 6.7 | 7.0 | | | | | | | | | |
| 流量 | (m³/s) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 全水深 | (m) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 透明度 | (m) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 透視度 | (cm) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 色相 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | | | | | | |
| 臭気 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | | | | | | |
| 生活環境項目 | pH | 7.4 | 8.3 | 7.8 | 7.5 | 8.0 | 8.1 | 7.6 | 7.6 | 8.4 | 8.1 | 8.4 | 7.5 | 7.8 | 7.7 | 7.6 | 7.7 | 7.5 | | | | | | | | | |
| | DO (mg/l) | 10 | 9.6 | 8.6 | 7.6 | 9.0 | 9.2 | 8.2 | 9.4 | 9.8 | 9.6 | 12 | 12 | 12 | 12 | 13 | 13 | 12 | | | | | | | | | |
| | BOD (mg/l) | 1.2 | 1.0 | <0.5 | 1.2 | 1.0 | 1.0 | 0.6 | 0.8 | 0.8 | <0.5 | 0.6 | <0.5 | 1.4 | 1.2 | 0.6 | 1.2 | 0.6 | | | | | | | | | |
| | COD (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SS (mg/l) | 2 | 4 | 4 | 5 | 4 | 4 | 3 | 4 | 1 | 2 | <1 | 1 | 2 | 1 | 1 | 1 | 1 | | | | | | | | | |
| | 大腸菌群数 (MPN/100ml) | 2.4E+02 | 1.4E+03 | 1.7E+03 | 7.9E+03 * | 1.3E+04 * | 3.3E+03 | 1.7E+03 | 1.1E+03 | 7.0E+02 | 1.7E+03 | 3.3E+01 | 7.9E+02 | 3.3E+02 | 3.3E+02 | 2.4E+02 | 2.4E+03 | 3.3E+02 | 4.9E+02 | | | | | | | | |
| | n-4種抽出物質 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 全窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 全リン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 全亜鉛 (mg/l) | 0.002 | | 0.003 | 0.002 | | | | | 0.002 | 0.001 | 0.001 | 0.001 | 0.004 | | | 0.002 | 0.001 | 0.002 | | | | | | | | |
| | ノニルフェノール (mg/l) | | 0.00006 | | | | | | | | | | | | | | | | | | | | | | | | |
| | LAS (mg/l) | | 0.0022 | | | | | | | | | | 0.0013 | | | | | | | | | | | | | | |
| | 健康項目 | カドミウム (mg/l) | <0.0003 | | | | | | | | | | | | | | | | | | | | | | | | |
| 全シアン (mg/l) | | ND | | | | | | | | | | | | | | | | | | | | | | | | | |
| 鉛 (mg/l) | | <0.005 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 六価クロム (mg/l) | | <0.02 | | | | | | | | | | | | | | | | | | | | | | | | | |
| ヒ素 (mg/l) | | <0.005 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 総水銀 (mg/l) | | <0.0005 | | | | | | | | | | | | | | | | | | | | | | | | | |
| アルキル水銀 (mg/l) | | ND | | | | | | | | | | | | | | | | | | | | | | | | | |
| PCB (mg/l) | | ND | | | | | | | | | | | | | | | | | | | | | | | | | |
| ジクロロメタン (mg/l) | | <0.002 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 四塩化炭素 (mg/l) | | <0.0002 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,2-ジクロロエタン (mg/l) | | <0.0004 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,1-ジクロロエタン (mg/l) | | <0.002 | | | | | | | | | | | | | | | | | | | | | | | | | |
| ジス-1,2-ジクロロエタン (mg/l) | | <0.004 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,1,1-トリクロロエタン (mg/l) | | <0.0005 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,1,2-トリクロロエタン (mg/l) | | <0.0006 | | | | | | | | | | | | | | | | | | | | | | | | | |
| トリクロロエチレン (mg/l) | | <0.002 | | | | | | | | | | | | | | | | | | | | | | | | | |
| テトラクロロエチレン (mg/l) | | <0.0005 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,3-ジクロロプロペン (mg/l) | | <0.0002 | | | | | | | | | | | | | | | | | | | | | | | | | |
| チウラム (mg/l) | | <0.0006 | | | | | | | | | | | | | | | | | | | | | | | | | |
| シマジン (mg/l) | | <0.0003 | | | | | | | | | | | | | | | | | | | | | | | | | |
| チオベンカルブ (mg/l) | <0.002 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ベンゼン (mg/l) | <0.001 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| セレン (mg/l) | <0.002 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ほう素 (mg/l) | <0.03 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ふっ素 (mg/l) | 0.08 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 (mg/l) | 0.56 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,4-ジオキサン (mg/l) | <0.005 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 特殊項目 | フェノール類 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 銅 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 亜鉛 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 鉄 (溶解性) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | マンガン (溶解性) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| クロム (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0203 | 地点統一番号 | 33-015-01 | 類型(達成期間) | B (a) | 水域名 | 吉井川中・下流 | | | | | | | | | | 調査機関 | 都道府県 | | | | | | | |
|---------------------------------|------------------------|--------|-----------|----------|---------|-------|---------|-------|-------|---------|---------|---------|---------|-------|---------|-------|-------|------------|---------|---------|--|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | | | 河川名 | 吉井川 | | | | | | | | | | 採水機関 | 岡山県健康づくり財団 | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | 地点名 | 周匝大橋 | | | | | | | | | | 分析機関 | 岡山県健康づくり財団 | | | | | | | |
| 採取月日 | | 04/09 | 05/14 | 06/11 | 07/16 | 07/16 | 07/16 | 07/17 | 08/28 | 09/11 | 10/09 | 11/20 | 12/09 | 12/09 | 12/09 | 12/09 | 12/10 | 01/14 | 02/12 | 03/12 | | | | | |
| 採取時刻 | | 11:25 | 10:50 | 12:53 | 06:00 | 12:00 | 18:00 | 00:00 | 12:00 | 10:50 | 12:00 | 13:15 | 07:00 | 13:00 | 19:00 | 01:00 | 10:25 | 11:26 | 10:55 | | | | | | |
| 採取位置 | | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | | | | | |
| 採取水深 | | (m) | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | | | | | | |
| その 他 項 目 | アンモニア態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 (mg/l) | | <0.01 | | | | | | | | | <0.01 | | | | | | | | | | | | | |
| | 硝酸性窒素 (mg/l) | | 0.55 | | | | | | | | | 0.46 | | | | | | | | | | | | | |
| | 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 (%) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩素イオン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩素量 (%) | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロフィル a (µg/l) | | | 1.6 | | | | | | 1.0 | | | 0.9 | | | | | | | | | | | | |
| 全有機炭素 (mg/l) | | | 0.053 | | | | | | | | | | | | | | | | | | | | | | |
| 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) | | | | | | | | | | | | | | | | | | | | | | | | |
| | トリス-1,2-ジクロロエチル (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) | | | | | | | | | | | | | | | | | | | | | | | | |
| | フェノプロカルブ(BPAC) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | イソペンボス(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) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 776酸ジエチルキシル (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | モリブデン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | |
| エピクロヒドリン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 全マンガン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | |
| ウラン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | |
| フェノール (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | |
| ホルムアルデヒド (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4-t-オクチルフェノール (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | |
| アニリン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 要 測 定 指 標 項 目 | 大腸菌数 (MPN/100ml) | | 7.0E+00 | 3.3E+01 | 2.5E+01 | | 9.7E+01 | | | 8.5E+01 | 3.5E+01 | 2.1E+01 | 1.1E+01 | | 3.4E+01 | | | 4.8E+01 | 1.6E+01 | 3.4E+01 | | | | | |
| | 下層DO (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 透明度 (m) | | | | | | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0225 | 地点統一番号 | 33-015-61 | 類型(達成期間) | B (a) | | | 水域名 | 吉井川中・下流 | | | | | | | 調査機関 | 都道府県 | | | | | | | | | | | | | | | | |
|---------------------|----------------------|-----------|-----------|-----------|---------|----------------|----------------|-----------------------|----------------|----------------|--|--------|--|----|-----|------|------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | | | | | 河川名 | 吉井川 | | | | | | | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | | | 地点名 | 佐伯大橋 | | | | | | | 分析機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | | | | |
| 採取時刻 | 04/09 10:53 | 採取位置 | (m) | 採取水深 | | 06/11 12:05 | 08/28 11:18 | 10/09 11:25 | 12/09 07:58 | 02/12 10:47 | | | | | | | | | | | | | | | | | | | | | | | |
| 測定区分 | 年間 | 天候 | 晴 | 気温(℃) | 22.0 | 水温(℃) | 13.5 | 流量(m ³ /s) | | 全水深(m) | | 透明度(m) | | 色相 | >30 | 臭気 | 無臭 | | | | | | | | | | | | | | | | |
| 現場観測項目 | | 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) | | | | | | | | | | | | | | | | | | | | | | | |
| 環境項目 | pH | 7.5 | 7.6 | 7.6 | 7.8 | 7.5 | 7.9 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | DO (mg/l) | 10 | 7.8 | 9.4 | 9.8 | 12 | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | BOD (mg/l) | 1.4 | <0.5 | <0.5 | 0.8 | 2.2 | 1.2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | COD (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SS (mg/l) | 2 | 4 | 4 | 2 | 1 | <1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 大腸菌群数 (MPN/100ml) | 4.9E+02 | 3.3E+03 | 1.4E+03 | 7.9E+02 | 3.3E+02 | 2.3E+01 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | n-4種抽出物質(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 全窒素(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 全リン(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 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-ジクロロエタン(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1,1,1-トリクロロエタン(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1,1,2-トリクロロエタン(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | トリクロロエチレン(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | テトラクロロエチレン(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1,3-ジクロロベンゼン(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | チウラム(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | シマジン(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | チオベンカルブ(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ベンゼン(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| セレン(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ほう素(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ふっ素(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,4-ジオキサン(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 特殊項目 | フェノール類(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 銅(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 亜鉛(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 鉄(溶解性)(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | マンガン(溶解性)(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| クロム(mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0225 | 地点統一番号 | 33-015-61 | 類型(達成期間) | B (a) | | | 水域名 | 吉井川中・下流 | | | | | 調査機関 | 都道府県 | | | | | |
|---------|--------|----------------------|------------------------|----------|-------|-------|-------|-------|---------|--|--|--|--|------|------------|--|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | | | | | 河川名 | 吉井川 | | | | | 採水機関 | 岡山県健康づくり財団 | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | | | 地点名 | 佐伯大橋 | | | | | 分析機関 | 岡山県健康づくり財団 | | | | | |
| 採取月日 | | | 04/09 | 06/11 | 08/28 | 10/09 | 12/09 | 02/12 | | | | | | | | | | | | |
| 採取時刻 | | | 10:53 | 12:05 | 11:18 | 11:25 | 07:58 | 10:47 | | | | | | | | | | | | |
| 採取位置 | | | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | | | | | | | | | | | | |
| 採取水深 | | | (m) | (m) | (m) | (m) | (m) | (m) | | | | | | | | | | | | |
| 項目 | | | アンモニア態窒素 (mg/l) | | | | | | | | | | | | | | | | | |
| その他項目 | | | 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 (%) | | | | | | | | | | | | | | | | | |
| | | | 塩素イオン (mg/l) | | | | | | | | | | | | | | | | | |
| | | | 塩素量 (%) | | | | | | | | | | | | | | | | | |
| | | | クロロフィル a (μg/l) | | | | | | | | | | | | | | | | | |
| | | | 全有機炭素 (mg/l) | | | | | | | | | | | | | | | | | |
| | | トリハロメタン生成能 (mg/l) | | | | | | | | | | | | | | | | | | |
| 要監視項目 | | | E P N (mg/l) | | | | | | | | | | | | | | | | | |
| | | | アンチモン (mg/l) | | | | | | | | | | | | | | | | | |
| | | | ニッケル (mg/l) | | | | | | | | | | | | | | | | | |
| | | | クロロホルム (mg/l) | | | | | | | | | | | | | | | | | |
| | | | トリス-1,2-ジクロロエチル (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) | | | | | | | | | | | | | | | | | |
| | | | フェノプロカルブ (BPAC) (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) | | | | | | | | | | | | | | | | | |
| | | 777酸ジエチルキシル (mg/l) | | | | | | | | | | | | | | | | | | |
| | | モリブデン (mg/l) | | | | | | | | | | | | | | | | | | |
| | | 塩化ビニルモノマー (mg/l) | | | | | | | | | | | | | | | | | | |
| | | エピクロヒドリン (mg/l) | | | | | | | | | | | | | | | | | | |
| | | 全マンガン (mg/l) | | | | | | | | | | | | | | | | | | |
| | | ウラン (mg/l) | | | | | | | | | | | | | | | | | | |
| | | フェノール (mg/l) | | | | | | | | | | | | | | | | | | |
| | | ホルムアルデヒド (mg/l) | | | | | | | | | | | | | | | | | | |
| | | 4-t-オクチルフェノール (mg/l) | | | | | | | | | | | | | | | | | | |
| | | アニリン (mg/l) | | | | | | | | | | | | | | | | | | |
| | | 2,4-ジクロロフェノール (mg/l) | | | | | | | | | | | | | | | | | | |
| 要測定指標項目 | | | 大腸菌数 (MPN/100ml) | | | | | | | | | | | | | | | | | |
| | | | 下層DO (mg/l) | | | | | | | | | | | | | | | | | |
| | | | 透明度 (m) | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0209 | 地点統一番号 | 33-015-02 | 類型(達成期間) | B (a) | 水域名 | 吉井川中・下流 | | | | | | | | | | 調査機関 | 国土交通省(地方建設省) | | | | | | |
|---------------------------------|------------------------|--------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----|-------|-------|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | | | 河川名 | 吉井川 | | | | | | | | | | 採水機関 | 国土交通省岡山河川事務所 | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | 地点名 | 熊山橋 | | | | | | | | | | 分析機関 | 国土交通省岡山河川事務所 | | | | | | |
| 採取月日 | | 採取時刻 | 04/18 09:07 | 05/15 08:40 | 06/10 09:06 | 06/10 15:10 | 06/10 20:55 | 06/11 02:50 | 07/01 09:36 | 08/04 08:56 | 09/01 10:09 | 10/20 10:09 | 11/14 10:41 | 11/14 14:57 | 11/14 21:12 | 11/15 03:08 | 12/01 09:17 | 01/13 08:22 | 02/02 09:05 | 03/02 08:00 | | | | |
| 採取位置 | | 採取水深 | (m) | | | | | | | | | | | | | | | | | | | | | |
| 採取水 | | 採取水深 | 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 | 0.6 | 0.6 | | | |
| その 他 項 目 | アンモニア態窒素 (mg/l) | | | 0.04 | | | | | | 0.04 | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 (mg/l) | | | <0.01 | | | | | | <0.01 | | | | | | | | | | | | <0.01 | | |
| | 硝酸性窒素 (mg/l) | | | 0.43 | | | | | | 0.34 | | | | | | | | | | | | <0.01 | | |
| | 有機態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | 0.66 | | |
| | リン酸態リン (mg/l) | | | 0.01 | | | | | | 0.04 | | | | | 0.01 | | | | | | | | <0.01 | |
| | 電気伝導度 (μS/cm) | | | | | | | | | | | | | | | | | | | | | | | |
| | DO飽和度 (%) | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩素イオン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩素量 (%) | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロフィルa (μg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 (mg/l) | | 0.8 | 1.4 | 2.4 | | | | | 1.6 | 1.4 | 1.1 | 1.0 | 1.1 | | | 1.8 | 0.9 | 1.0 | 1.4 | | | | | |
| トリハロメタン生成能 (mg/l) | | | 0.027 | | | | | | | 0.034 | | | 0.028 | | | | | | | | | | | |
| 要 監 視 項 目 | E P N (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | アンチモン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | ニッケル (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロホルム (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | トリス-1,2-ジクロロエチル (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) | | | | | | | | | | | | | | | | | | | | | | | |
| | フェノカルブ(BPAC) (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | イプロベンボス(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) | | | | | | | | | | | | | | | | | | | | | | | |
| 7β-酸ジエチルキシレン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| モリブデン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| エピクロヒドリン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| 全マンガン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| ウラン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| フェノール (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| ホルムアルデヒド (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| 4-t-オクチルフェノール (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| アニリン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| 要 測 定 指 標 項 目 | 大腸菌数 (MPN/100ml) | | 2.1E+01 | 1.2E+01 | 2.0E+01 | | | | 1.8E+01 | 2.2E+01 | 1.2E+01 | 3.4E+01 | 1.0E+00 | | | 1.3E+02 | <1 | 9.0E+00 | 3.0E+02 | | | | | |
| | 下層DO (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | 透明度 (m) | | | | | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0206 | 地点統一番号 | 33-015-55 | 類型(達成期間) | B (中) | 水域名 | 吉井川中・下流 | 調査機関 | 国土交通省(地方建設省) | | | | | | | | | | | | | | | | |
|-----------------|------------------|--------|-----------|----------|-------|-------|--------------|-------|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | 河川名 | 吉井川 | 採水機関 | 国土交通省岡山河川事務所 | | | | | | | | | | | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | 地点名 | 弓削橋 | 分析機関 | 国土交通省岡山河川事務所 | | | | | | | | | | | | | | | | | | |
| 採取月日 | 04/18 | 採取時刻 | 09:50 | 05/15 | 09:31 | 06/10 | 10:40 | 07/01 | 09:05 | 08/04 | 10:00 | 09/01 | 09:47 | 10/20 | 09:47 | 11/14 | 10:17 | 12/01 | 08:44 | 01/13 | 08:45 | 02/02 | 10:07 | 03/02 | 08:32 |
| 採取位置 | (m) | 採取水深 | 0.2 | 流心 | 0.2 | 流心 | 0.3 | 流心 | 0.3 | 流心 | 0.3 | 流心 | 0.3 | 流心 | 0.3 | 流心 | 0.2 | 流心 | 0.2 | 流心 | 0.2 | 流心 | 0.2 | 流心 | 0.3 |
| 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 | (%) | | | | | | | | | | | | | | | | | | | | | | | | |
| 塩素イオン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| 塩素量 | (%) | | | | | | | | | | | | | | | | | | | | | | | | |
| クロロフィルa | (μg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| トリハロメタン生成能 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| E P N | (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-ジクロロエチル | (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) | | | | | | | | | | | | | | | | | | | | | | | | |
| フェノプロカルブ(BPAC) | (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) | | | | | | | | | | | | | | | | | | | | | | | | |
| 777酸ジエチルキシル | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| モリブデン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| エピクロヒドリン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| 全マンガン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| ウラン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| フェノール | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| ホルムアルデヒド | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| 4-t-オクチルフェノール | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| アニリン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| 要測定指標項目 | 大腸菌数 (MPN/100ml) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 下層DO (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 透明度 (m) | | | | | | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0229 | 地点統一番号 | 33-015-60 | 類型(達成期間) | B (a) | 水域名 | 吉井川中・下流 | | | | | 調査機関 | 国土交通省(地方建設省) | | | | | | | |
|----------------------|--------|--------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--|--|--|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | | | 河川名 | 吉井川 | | | | | 採水機関 | 国土交通省岡山河川事務所 | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | 地点名 | 備前大橋 | | | | | 分析機関 | 国土交通省岡山河川事務所 | | | | | | | |
| 採取時刻 採取位置 採取水深 | (m) | 04/18 10:20 右岸 | 05/15 09:45 右岸 | 06/10 11:10 右岸 | 07/01 10:14 右岸 | 08/04 11:30 右岸 | 09/01 10:20 右岸 | 10/20 10:35 右岸 | 11/14 10:32 右岸 | 12/01 10:41 右岸 | 01/13 09:19 右岸 | 02/02 11:17 右岸 | 03/02 09:40 右岸 | | | | | | | |
| 測定区分 | | 年間曇 | 年間霧雨 | 年間曇 | 年間晴 | 年間曇 | 年間曇 | 年間曇 | 年間曇 | 年間曇 | 年間曇 | 年間晴 | 年間晴 | | | | | | | |
| 現場観測項目 | | 気温 (°C) 16.3 | 15.9 | 26.4 | 27.5 | 29.5 | 26.6 | 18.5 | 15.8 | 17.1 | 3.2 | 7.3 | 8.1 | | | | | | | |
| | | 水深 (m) 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.5 | | | | | | | |
| | | 流量 (m³/s) | | | | | | | | | | | | | | | | | | |
| | | 透明度 (m) | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | | | | | | | |
| | | 色相 (cm) | 無色 無臭 | 黄色(淡) 無臭 | 黄色(淡) 無臭 | 無色 無臭 | 無色 無臭 | 無色 無臭 | 無色 無臭 | 無色 無臭 | 黄色(淡) 無臭 | 無色 無臭 | 無色 無臭 | | | | | | | |
| | | pH | 7.8 | 7.3 | 7.7 | 7.7 | 7.6 | 7.4 | 7.3 | 7.5 | 7.4 | 7.6 | 7.5 | | | | | | | |
| | | DO (mg/l) | 10.7 | 7.8 | 9.8 | 9.4 | 10.3 | 9.4 | 9.2 | 10.6 | 9.6 | 12.9 | 13.2 | | | | | | | |
| | | BOD (mg/l) | 1.0 | 1.6 | 1.0 | 1.0 | 3.2 * | 0.6 | 0.8 | 0.8 | 1.1 | 0.7 | 0.9 | | | | | | | |
| | | COD (mg/l) | 1.8 | 3.2 | 4.0 | 3.1 | 2.9 | 2.1 | 2.6 | 2.5 | 3.7 | 1.9 | 2.3 | | | | | | | |
| | | SS (mg/l) | 2 | 3 | 3 | 2 | 1 | 2 | 6 | 3 | 5 | 3 | 3 | | | | | | | |
| | | 大腸菌群数 (MPN/100ml) | 1.4E+03 | 1.7E+03 | 1.7E+04 * | 1.3E+04 * | 1.7E+04 * | 3.3E+03 | 2.4E+04 * | 1.1E+03 | 7.9E+03 * | 3.3E+02 | 3.3E+02 | | | | | | | |
| | | n-4抽出物質 (mg/l) | | | | | | | | | | | | | | | | | | |
| | | 全窒素 (mg/l) | 0.48 | 0.35 | 0.87 | 0.48 | 0.47 | 0.63 | 0.74 | 0.70 | 0.93 | 0.69 | 0.77 | | | | | | | |
| | | 全リン (mg/l) | 0.023 | 0.029 | 0.065 | 0.054 | 0.060 | 0.033 | 0.035 | 0.034 | 0.066 | 0.020 | 0.021 | | | | | | | |
| | | 全亜鉛 (mg/l) | | | | | | | | | | | | | | | | | | |
| | | ノニルフェノール (mg/l) | | | | | | | | | | | | | | | | | | |
| | | LAS (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-ジクロロエタン (mg/l) | | | | | | | | | | | | | | | | | | |
| | | 1,1,2-トリクロロエタン (mg/l) | | | | | | | | | | | | | | | | | | |
| | | 1,1,1-トリクロロエタン (mg/l) | | | | | | | | | | | | | | | | | | |
| | | トリクロロエチレン (mg/l) | | | | | | | | | | | | | | | | | | |
| | | テトラクロロエチレン (mg/l) | | | | | | | | | | | | | | | | | | |
| | | 1,3-ジクロロベンゼン (mg/l) | | | | | | | | | | | | | | | | | | |
| | | チウラム (mg/l) | | | | | | | | | | | | | | | | | | |
| | | シマジン (mg/l) | | | | | | | | | | | | | | | | | | |
| | | チオベンカルブ (mg/l) | | | | | | | | | | | | | | | | | | |
| | | ベンゼン (mg/l) | | | | | | | | | | | | | | | | | | |
| | | セレン (mg/l) | | | | | | | | | | | | | | | | | | |
| | | ほう素 (mg/l) | | | | | | | | | | | | | | | | | | |
| | | ふっ素 (mg/l) | | | | | | | | | | | | | | | | | | |
| | | 硝酸性窒素及び亜硝酸性窒素 (mg/l) | | | | | | | | | | | | | | | | | | |
| | | 1,4-ジオキサン (mg/l) | | | | | | | | | | | | | | | | | | |
| 特殊項目 | | フェノール類 (mg/l) | | | | | | | | | | | | | | | | | | |
| | | 銅 (mg/l) | | | | | | | | | | | | | | | | | | |
| | | 亜鉛 (mg/l) | | | | | | | | | | | | | | | | | | |
| | | 鉄(溶解性) (mg/l) | | | | | | | | | | | | | | | | | | |
| | | マンガン(溶解性) (mg/l) | | | | | | | | | | | | | | | | | | |
| | | クロム (mg/l) | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0229 | 地点統一番号 | 33-015-60 | 類型(達成期間) | B (a) | 水域名 | 吉井川中・下流 | | | | | 調査機関 | 国土交通省(地方建設省) | | | | | | | | |
|-----------------------|------------------------|--------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--|--|--|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | | | 河川名 | 吉井川 | | | | | 採水機関 | 国土交通省岡山河川事務所 | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | 地点名 | 備前大橋 | | | | | 分析機関 | 国土交通省岡山河川事務所 | | | | | | | | |
| 採取月日 | | 採取時刻 | 04/18 10:20 | 05/15 09:45 | 06/10 11:10 | 07/01 10:14 | 08/04 11:30 | 09/01 10:20 | 10/20 10:35 | 11/14 10:32 | 12/01 10:41 | 01/13 09:19 | 02/02 11:17 | 03/02 09:40 | | | | | | | |
| 採取位置 | | 採取水深 | 右岸 0.1 | 右岸 0.1 | 右岸 0.1 | 右岸 0.1 | 右岸 0.1 | 右岸 0.1 | 右岸 0.1 | 右岸 0.1 | 右岸 0.1 | 右岸 0.1 | 右岸 0.1 | 右岸 0.1 | | | | | | | |
| 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 (%) | | | | | | | | | | | | | | | | | | | | |
| | 塩素イオン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | 塩素量 (%) | | | | | | | | | | | | | | | | | | | | |
| | クロロフィル a (μg/l) | | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| トリハロメタン生成能 (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 要 監 視 項 目 | E P N (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | アンチモン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | ニッケル (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | クロロホルム (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | トリス-1,2-ジクロロエチル (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) | | | | | | | | | | | | | | | | | | | | |
| | フェノプロカルブ(BPAC) (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) | | | | | | | | | | | | | | | | | | | | |
| 777酸ジエチルキシル (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| モリブデン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| エピクロヒドリン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 全マンガン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| ウラン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| フェノール (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| ホルムアルデヒド (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 4-t-オクチルフェノール (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| アニリン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 要測定指標項目 | 大腸菌数 (MPN/100ml) | | | | | | | | | | | | | | | | | | | | |
| | 下層DO (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | 透明度 (m) | | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0217 | 地点統一番号 | 33-208-01 | 類型(達成期間) | | | | | | | 水域名 | 香々美川 | | | | | 調査機関 | 都道府県 | | | | |
|---------------------------------|-----------------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--|--|------|------------|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水城 | | | | | | | | 河川名 | 香々美川 | | | | | 採水機関 | 岡山県健康づくり財団 | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | | | | | | 地点名 | 芳野橋 | | | | | 分析機関 | 岡山県健康づくり財団 | | | | |
| 採取月日 | | 採取時刻 | 04/09 07:21 | 05/14 08:08 | 06/11 07:25 | 07/16 06:35 | 08/28 07:51 | 09/11 07:55 | 10/09 07:29 | 11/20 07:15 | 12/09 06:18 | 01/14 08:05 | 02/12 07:55 | 03/12 08:14 | | | | | | | | |
| 採取位置 | | 採取水深 | (m) 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | | | | | | | | | |
| 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 | (%) | | | | | | | | | | | | | | | | | | | | |
| | 塩素イオン | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | 塩素量 | (%) | | | | | | | | | | | | | | | | | | | | |
| | クロロフィルa | (μg/l) | | | | | | | | | | | | | | | | | | | | |
| 要 監 視 項 目 | 全有機炭素 | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | トリハロメタン生成能 | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | EPN | (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-ジクロロエチル | (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) | | | | | | | | | | | | | | | | | | | | | |
| フェノプロカルブ(BPAC) | (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) | | | | | | | | | | | | | | | | | | | | | |
| 777酸ジエチルキシル | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| モリブデン | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| エピクロヒドリン | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 全マンガン | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| ウラン | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| フェノール | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| ホルムアルデヒド | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 4-t-オクチルフェノール | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| アニリン | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 要 測 定 指 標 項 目 | 大腸菌数 | (MPN/100ml) | | | | | | | | | | | | | | | | | | | | |
| | 下層DO | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | 透明度 | (m) | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0219 | 地点統一番号 | 33-210-01 | 類型 (達成期間) | | 水域名 | 宮川 | 調査機関 | 都道府県 | | | | | | | | | | | |
|---|--|----------------------------------|------------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|------------------------------------|----------------------------------|------------------------------------|-----------------------------------|----------------------------------|----------------------------------|--|--|--|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水城 | 河川名 | 宮川 | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | 地点名 | 旧大橋 | 分析機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | |
| 採取月日 採取時刻 採取位置 採取水深 | (m) | 04/09 08:17 0.3 | 05/14 09:36 0.3 | 06/11 09:10 0.3 | 07/16 07:14 0.3 | 08/28 08:54 0.3 | 09/11 09:00 0.3 | 10/09 08:26 0.3 | 11/20 08:48 0.3 | 12/09 07:15 0.3 | 01/14 09:10 0.3 | 02/12 08:54 0.3 | 03/12 09:18 0.3 | | | | | | | |
| 測定区分 天候 気温 水温 流量 全水深 透明度 透視度 色相 臭気 | (°C) (°C) (m³/s) (m) (m) (cm) | 年間 快晴 10.0 9.6 | 年間 曇 19.8 18.4 | 年間 曇 24.8 21.0 | 年間 曇 25.8 22.0 | 年間 曇 24.0 20.8 | 年間 晴 24.0 22.1 | 年間 曇 17.9 16.9 | 年間 曇 7.7 8.9 | 年間 晴 0.1 4.1 | 年間 曇 1.1 4.0 | 年間 晴 4.0 4.9 | 年間 晴 4.6 5.3 | | | | | | | |
| 生 活 環 境 項 目 | (mg/L) (mg/L) (mg/L) (mg/L) (mg/L) (MPN/100ml) (mg/L) (mg/L) (mg/L) (mg/L) (mg/L) | 7.6 11 1.4 1 2.4E+03 | 7.8 9.5 1.8 12 3.3E+03 | 7.8 9.0 1.2 8 7.9E+03 | 7.6 8.4 1.7 5 4.9E+03 | 7.6 8.7 0.9 7 1.3E+04 | 8.0 9.0 0.8 1 1.7E+04 | 7.8 8.6 <0.5 3 7.9E+04 | 7.8 11 0.9 3 4.9E+03 | 7.5 12 <0.5 <1 4.9E+03 | 7.4 13 1.2 <1 3.3E+03 | 7.4 12 1.0 1 9.4E+03 | 7.3 12 1.3 2 2.4E+04 | | | | | | | |
| 健 康 項 目 | (mg/L) | | | | | | | | | | | | | | | | | | | |
| 特 殊 項 目 | (mg/L) (mg/L) (mg/L) (mg/L) (mg/L) | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0219 | 地点統一番号 | 33-210-01 | 類型(達成期間) | | 水域名 | 宮川 | 調査機関 | 都道府県 | | | | | | | | | | | | | | | | | | |
|----------------------|------------------------|--------|-----------|----------|-------|-------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水城 | 河川名 | 宮川 | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | 地点名 | 旧大橋 | 分析機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | | | | | | | | |
| 採取月日 | 04/09 | 採取時刻 | 08:17 | 05/14 | 09:36 | 06/11 | 09:10 | 07/16 | 07:14 | 08/28 | 08:54 | 09/11 | 09:00 | 10/09 | 08:26 | 11/20 | 08:48 | 12/09 | 07:15 | 01/14 | 09:10 | 02/12 | 08:54 | 03/12 | 09:18 | | |
| 採取位置 | (m) | 採取水深 | 0.3 | 採取位置 | (m) | 採取水深 | 0.3 | 採取位置 | (m) | 採取水深 | 0.3 | 採取位置 | (m) | 採取水深 | 0.3 | 採取位置 | (m) | 採取水深 | 0.3 | 採取位置 | (m) | 採取水深 | 0.3 | 採取位置 | (m) | 採取水深 | 0.3 |
| 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 (%) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩素イオン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩素量 (%) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロフィル a (μg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 要監視項目 | 全有機炭素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロホルム (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | トリス-1,2-ジクロロエチル (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) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | フェノプロカルブ(BPAC) (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) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 777酸ジエチルキシル (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| モリブデン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| エピクロヒドリン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 全マンガン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ウラン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| フェノール (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ホルムアルデヒド (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4-t-オクチルフェノール (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| アニリン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 要測定指標項目 | 大腸菌数 (MPN/100ml) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 下層DO (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 透明度 (m) | | | | | | | | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0220 | 地点統一番号 | 33-030-51 | 類型 (達成期間) | A (I) | 水域名 | 加茂川 | 調査機関 | 都道府県 | | | | | | | | | | |
|--------|--------|-----------------------|-----------|------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--|--|--|--|--|--|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | 河川名 | 加茂川 | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | 地点名 | 吉見橋 | 分析機関 | 岡山県健康づくり財団 | | | | | | | | | | | | |
| 採取時刻 | | 採取位置 | (m) | 04/09 09:30 採取水深 | 06/11 09:50 流心 | 08/28 10:37 流心 | 10/09 10:04 流心 | 12/09 08:52 流心 | 02/12 10:28 流心 | | | | | | | | | | |
| 測定区分 | | 天候 | | 年間 快晴 | 年間 曇 | 年間 曇 | 年間 曇 | 年間 晴 | 年間 薄曇 | | | | | | | | | | |
| 現場観測項目 | | 気温 (°C) | | 13.6 | 24.0 | 25.2 | 19.9 | 1.1 | 6.4 | | | | | | | | | | |
| | | 水温 (°C) | | 9.0 | 18.8 | 19.1 | 15.1 | 5.0 | 5.7 | | | | | | | | | | |
| | | 流量 (m³/s) | | | | | | | | | | | | | | | | | |
| | | 全水深 (m) | | | | | | | | | | | | | | | | | |
| | | 透明度 (m) | | | | | | | | | | | | | | | | | |
| | | 色相 (cm) | | >30 無色無臭 | >30 無色無臭 | >30 無色無臭 | >30 無色無臭 | >30 無色無臭 | >30 無色無臭 | | | | | | | | | | |
| 生活環境項目 | | pH | | 7.5 | 7.6 | 7.7 | 7.8 | 7.4 | 7.4 | | | | | | | | | | |
| | | DO (mg/L) | | 11 | 9.2 | 8.6 | 9.2 | 12 | 11 | | | | | | | | | | |
| | | BOD (mg/L) | | 1.5 | <0.5 | 0.7 | <0.5 | <0.5 | 0.7 | | | | | | | | | | |
| | | COD (mg/L) | | | | | | | | | | | | | | | | | |
| | | SS (mg/L) | | 1 | 1 | 4 | 2 | <1 | <1 | | | | | | | | | | |
| | | 大腸菌群数 (MPN/100ml) | | 1.1E+02 | 1.7E+03 * | 1.7E+03 * | 4.9E+03 * | 1.1E+02 | 7.9E+01 | | | | | | | | | | |
| | | n-4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) | | | | | | | | | | | | | | | | | |
| 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-ジクロロエタン (mg/L) | | | | | | | | | | | | | | | | | |
| | | ジス-1,2-ジクロロエタン (mg/L) | | | | | | | | | | | | | | | | | |
| | | 1,1,1-トリクロロエタン (mg/L) | | | | | | | | | | | | | | | | | |
| | | 1,1,2-トリクロロエタン (mg/L) | | | | | | | | | | | | | | | | | |
| | | トリクロロエチレン (mg/L) | | | | | | | | | | | | | | | | | |
| | | テトラクロロエチレン (mg/L) | | | | | | | | | | | | | | | | | |
| | | 1,3-ジクロロベンゼン (mg/L) | | | | | | | | | | | | | | | | | |
| | | チウラム (mg/L) | | | | | | | | | | | | | | | | | |
| | | シマジン (mg/L) | | | | | | | | | | | | | | | | | |
| | | チオベンカルブ (mg/L) | | | | | | | | | | | | | | | | | |
| | | ベンゼン (mg/L) | | | | | | | | | | | | | | | | | |
| | | セレン (mg/L) | | | | | | | | | | | | | | | | | |
| | | ほう素 (mg/L) | | | | | | | | | | | | | | | | | |
| | | ふっ素 (mg/L) | | | | | | | | | | | | | | | | | |
| | | 硝酸性窒素及び亜硝酸性窒素 (mg/L) | | | | | | | | | | | | | | | | | |
| | | 1,4-ジオキサン (mg/L) | | | | | | | | | | | | | | | | | |
| 特殊項目 | | フェノール類 (mg/L) | | | | | | | | | | | | | | | | | |
| | | 銅 (mg/L) | | | | | | | | | | | | | | | | | |
| | | 亜鉛 (mg/L) | | | | | | | | | | | | | | | | | |
| | | 鉄 (溶解性) (mg/L) | | | | | | | | | | | | | | | | | |
| | | マンガン (溶解性) (mg/L) | | | | | | | | | | | | | | | | | |
| | | クロム (mg/L) | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0220 | 地点統一番号 | 33-030-51 | 類型(達成期間) | A (I) | | | | 水域名 | 加茂川 | | | | 調査機関 | 都道府県 | | | | |
|---------------------------------|-----------------|-------------|-----------|----------|-------|-------|-------|-------|-------|-------|--|------|------------|------|------|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | | | | 河川名 | 加茂川 | | | | 採水機関 | 岡山県健康づくり財団 | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | | 地点名 | 吉見橋 | | | | 分析機関 | 岡山県健康づくり財団 | | | | | | |
| 採取月日 | | | | | 04/09 | 06/11 | 08/28 | 10/09 | 12/09 | 02/12 | | | | | | | | | |
| 採取時刻 | | | | | 09:30 | 09:50 | 10:37 | 10:04 | 08:52 | 10:28 | | | | | | | | | |
| 採取位置 | | | | | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | | | | | | | | | |
| 採取水深 | | | | | (m) | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | | | | | | | | | |
| 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 | (%) | | | | | | | | | | | | | | | | | |
| | 塩素イオン | (mg/l) | | | | | | | | | | | | | | | | | |
| | 塩素量 | (%) | | | | | | | | | | | | | | | | | |
| | クロロフィルa | (μg/l) | | | | | | | | | | | | | | | | | |
| 要 監 視 項 目 | 全有機炭素 | (mg/l) | | | | | | | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | | |
| | クロロホルム | (mg/l) | | | | | | | | | | | | | | | | | |
| | トリス-1,2-ジクロロエチル | (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) | | | | | | | | | | | | | | | | | |
| 要 監 視 項 目 | 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) | | | | | | | | | | | | | | | | | |
| | フェノプロカルブ(BPAC) | (mg/l) | | | | | | | | | | | | | | | | | |
| | イプロベンホス(IBP) | (mg/l) | | | | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) | (mg/l) | | | | | | | | | | | | | | | | | |
| 要 監 視 項 目 | トルエン | (mg/l) | | | | | | | | | | | | | | | | | |
| | キシレン | (mg/l) | | | | | | | | | | | | | | | | | |
| | 777酸ジエチルキシル | (mg/l) | | | | | | | | | | | | | | | | | |
| | モリブデン | (mg/l) | | | | | | | | | | | | | | | | | |
| | 塩化ビニルモノマー | (mg/l) | | | | | | | | | | | | | | | | | |
| | エピクロヒドリン | (mg/l) | | | | | | | | | | | | | | | | | |
| | 全マンガン | (mg/l) | | | | | | | | | | | | | | | | | |
| | ウラン | (mg/l) | | | | | | | | | | | | | | | | | |
| | フェノール | (mg/l) | | | | | | | | | | | | | | | | | |
| | ホルムアルデヒド | (mg/l) | | | | | | | | | | | | | | | | | |
| 要 測 定 指 標 項 目 | 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) | | | | | | | | | | | | | | | | | |
| | 大腸菌数 | (MPN/100ml) | | | | | | | | | | | | | | | | | |
| 要 測 定 指 標 項 目 | 下層DO | (mg/l) | | | | | | | | | | | | | | | | | |
| | 透明度 | (m) | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0210 | 地点統一番号 | 33-030-01 | 類型(達成期間) | A (I) | 水域名 | 加茂川 | 調査機関 | 都道府県 | | | | | | | | | | | | | |
|---|---|--|----------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|-------------------------------------|-----------------------------------|------------------------------------|-----------------------------------|------------------------------------|------------------------------------|--------------------------------------|-----------------------------------|----------------------------------|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水城 | | | 河川名 | 加茂川 | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | 地点名 | 加茂川橋 | 分析機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | |
| 採取時刻 採取位置 採取水深 | (m) | 04/09 10:00 流心 0.3 | 05/14 10:11 流心 0.3 | 06/11 09:30 流心 0.3 | 07/16 07:31 流心 0.3 | 07/16 13:09 流心 0.3 | 07/16 19:10 流心 0.3 | 07/17 01:14 流心 0.3 | 08/28 10:18 流心 0.3 | 09/11 09:22 流心 0.3 | 10/09 09:38 流心 0.3 | 11/20 09:15 流心 0.3 | 12/09 08:33 流心 0.3 | 12/09 13:14 流心 0.3 | 12/09 19:20 流心 0.3 | 12/10 01:12 流心 0.3 | 01/14 09:29 流心 0.3 | 02/12 10:05 流心 0.3 | 03/12 09:43 流心 0.3 | | | |
| 測定区分 天候 気温 水温 流量 全水深 透明度 透視度 色相 臭気 | (°C) (°C) (m³/s) (m) (m) (cm) | 年間 快晴 15.1 10.0 | 年間 曇 19.8 16.8 | 年間 曇 24.0 20.3 | 年間 曇 26.1 21.0 | 年間 薄曇 32.0 26.0 | 年間 曇 28.1 23.9 | 年間 曇 23.9 21.2 | 年間 曇 25.0 19.9 | 年間 晴 24.3 21.5 | 年間 曇 20.6 16.0 | 年間 曇 7.1 9.1 | 年間 霧 0.0 4.8 | 年間 曇 9.7 7.4 | 年間 曇 7.2 7.2 | 年間 晴 2.0 6.2 | 年間 曇 2.8 4.5 | 年間 薄曇 6.9 6.0 | 年間 晴 4.2 4.9 | | | |
| pH DO BOD COD SS 大腸菌群数 n-4種抽出物質 全窒素 全リン 全亜鉛 ノニルフェノール LAS | (mg/l) (mg/l) (mg/l) (mg/l) (mg/l) (MPN/100ml) (mg/l) (mg/l) (mg/l) (mg/l) (mg/l) | 7.2 11 <0.5 1 7.9E+01 | 7.7 10 0.6 2 7.9E+02 | 7.6 9.8 0.7 2 3.3E+03 * | 7.4 8.9 0.8 3 7.9E+03 * | 7.7 8.1 1.4 4 4.9E+03 * | 7.6 8.8 <0.5 3 4.9E+03 * | 7.4 8.6 <0.5 3 7.0E+03 * | 7.5 8.8 <0.5 5 2.4E+03 * | 7.9 9.3 0.6 <1 1.7E+03 * | 7.7 9.5 0.7 1 1.3E+04 * | 7.5 11 0.9 <1 3.3E+02 | 7.4 12 <0.5 <1 3.3E+02 | 7.6 11 <0.5 1 3.3E+02 | 7.5 11 <0.5 <1 2.4E+02 | 7.5 11 <0.5 <1 4.9E+02 | 7.4 13 <0.5 <1 1.7E+03 * | 7.3 12 0.5 <1 4.9E+02 | 7.2 12 0.6 1 1.7E+02 | | | |
| 健康項目 | (mg/l) | <0.0003 ND <0.005 <0.02 <0.005 <0.0005 ND ND <0.002 <0.0002 <0.0004 <0.002 <0.004 <0.0005 <0.0006 <0.002 <0.0005 <0.0002 <0.0006 <0.002 <0.001 <0.002 <0.03 <0.08 0.32 <0.005 | | | | | | | | | | | | | | | | | | | | |
| 特殊項目 | (mg/l) | | | | | | | | | | | <0.01 | | | | | | | | | | |
| | (mg/l) | | | | | | | | | | | | 0.04 | | | | | | | | | |
| | (mg/l) | | | | | | | | | | | | <0.01 | | | | | | | | | |
| | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | (mg/l) | | | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0210 | 地点統一番号 | 33-030-01 | 類型(達成期間) | A(イ) | 水域名 | 加茂川 | 調査機関 | 都道府県 | | | | | | | | | | | |
|---------------------------------|------------------------|---------|-----------|----------|-------|---------|-------|-------|------------|------------|---------|---------|-------|---------|-------|-------|---------|---------|---------|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | | | 河川名 | 加茂川 | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | | 地点名 | 加茂川橋 | 分析機関 | 岡山県健康づくり財団 | | | | | | | | | | |
| 採取月日 | 04/09 | 05/14 | 06/11 | 07/16 | 07/16 | 07/17 | 08/28 | 09/11 | 10/09 | 11/20 | 12/09 | 12/09 | 12/09 | 12/10 | 01/14 | 02/12 | 03/12 | | | |
| 採取時刻 | 10:00 | 10:11 | 09:30 | 07:31 | 13:09 | 19:10 | 10:18 | 09:22 | 09:38 | 09:15 | 08:33 | 13:14 | 19:20 | 01:12 | 09:29 | 10:05 | 09:43 | | | |
| 採取位置 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | | | |
| 採取水深 | (m) | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | | | |
| その 他 項 目 | アンモニア態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 (mg/l) | | <0.01 | | | | | | | | | | | | | | | | | |
| | 硝酸性窒素 (mg/l) | | 0.31 | | | | | | | | | | | | | | | | | |
| | 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 (%) | | | | | | | | | | | | | | | | | | | |
| | 塩素イオン (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 塩素量 (%) | | | | | | | | | | | | | | | | | | | |
| | クロロフィルa (μg/l) | | | | | | | | | | | | | | | | | | | |
| | 全有機炭素 (mg/l) | | 0.9 | | | | | 0.6 | | | | 0.5 | | | | | | | | |
| | トリハロメタン生成能 (mg/l) | | 0.038 | | | | | | | | | | | | | | | | | |
| 要 監 視 項 目 | EPN (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-ジクロロエチル (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) | | | | | | | | | | | | | | | | | | | |
| | フェノプロカルブ(BPAC) (mg/l) | | | | | | | | | | | | | | | | | | | |
| | イプロベンホス(IPBP) (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) | | | | | | | | | | | | | | | | | | | |
| 7β-酸ジエチルキシレン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| モリブデン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー (mg/l) | | | | | | | | | | | | | | | | | | | | |
| エピクロヒドリン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 全マンガン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| ウラン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| フェノール (mg/l) | | | | | | | | | | | | | | | | | | | | |
| ホルムアルデヒド (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 4-t-オクチルフェノール (mg/l) | | | | | | | | | | | | | | | | | | | | |
| アニリン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 要 測 定 指 標 項 目 | 大腸菌数 (MPN/100ml) | 1.0E+00 | 5.9E+01 | 1.1E+02 | | 3.1E+01 | | | 7.0E+01 | 4.5E+01 | 7.6E+01 | 4.5E+01 | | 2.1E+01 | | | 1.5E+02 | 6.1E+01 | 3.7E+01 | |
| | 下層DO (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 透明度 (m) | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0215 | 地点統一番号 | 33-018-01 | 類型(達成期間) | A(I) | 水域名 | 梶並川 | 調査機関 | 都道府県 | | | | | | | | | | | | |
|-----------------------|-------------------------|---------|-----------|----------|-------|---------|------------|---------|---------|---------|---------|-------|------------|-------|-------|---------|---------|---------|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | 河川名 | 梶並川 | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | | | | | 地点名 | 滝村堰 | 分析機関 | 岡山県健康づくり財団 | | | | | | | | |
| 採取月日 | 04/09 | 05/14 | 06/11 | 07/16 | 07/16 | 07/16 | 07/17 | 08/28 | 09/11 | 10/09 | 11/20 | 12/09 | 12/09 | 12/09 | 12/10 | 01/14 | 02/12 | 03/12 | | | |
| 採取時刻 | 11:14 | 11:27 | 11:35 | 08:18 | 13:50 | 19:52 | 01:58 | 12:20 | 10:08 | 11:34 | 10:00 | 10:24 | 14:02 | 20:02 | 01:54 | 10:17 | 11:45 | 10:27 | | | |
| 採取位置 | 右岸 | 右岸 | 右岸 | 右岸 | 右岸 | 右岸 | 右岸 | 右岸 | 右岸 | 右岸 | 右岸 | 右岸 | 右岸 | 右岸 | 右岸 | 右岸 | 右岸 | 右岸 | | | |
| 採取水深 | (m) | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | | | |
| その 他の 項目 | アンモニア態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 (mg/l) | | <0.01 | | | | | | | | | | | | | | | | | | |
| | 硝酸性窒素 (mg/l) | | 0.51 | | | | | | | | | | | | | | | | | | |
| | 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 (%) | | | | | | | | | | | | | | | | | | | | |
| | 塩素イオン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | 塩素量 (%) | | | | | | | | | | | | | | | | | | | | |
| | クロロフィルa (μg/l) | | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 (mg/l) | | 1.4 | | | | | | 1.0 | | | | | | | | | | | | | |
| トリハロメタン生成能 (mg/l) | | 0.048 | | | | | | | | | | 0.8 | | | | | | | | | |
| 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) | | | | | | | | | | | | | | | | | | | | |
| | フェノプロカルブ(BPAC) (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | イソペンボス(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) | | | | | | | | | | | | | | | | | | | | |
| 7β酸ジエチルキシル (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| モリブデン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| エピクロヒドリン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 全マンガン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| ウラン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| フェノール (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| ホルムアルデヒド (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 4-t-オクチルフェノール (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| アニリン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 要測定指標項目 | 大腸菌数 (MPN/100ml) | 2.4E+01 | 6.0E+01 | 1.3E+02 | | 5.5E+01 | | 2.0E+02 | 1.6E+02 | 1.2E+02 | 4.9E+01 | | 4.1E+01 | | | 2.3E+01 | 1.7E+02 | 9.1E+01 | | | |
| | 下層DO (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | 透明度 (m) | | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0223 | 地点統一番号 | 33-019-01 | 類型(達成期間) | B(中) | 水域名 | 滝川 | | | | | | | | | | 調査機関 | 都道府県 | | | | | | |
|-----------------|------------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----|-----|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | | | 河川名 | 滝川 | | | | | | | | | | 採水機関 | 岡山県健康づくり財団 | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | 地点名 | 三星橋 | | | | | | | | | | 分析機関 | 岡山県健康づくり財団 | | | | | | |
| 採取月日 | | 採取時刻 | 04/09 11:05 | 05/14 11:02 | 06/11 11:27 | 07/16 08:10 | 07/16 13:41 | 07/16 19:43 | 07/17 01:48 | 08/28 12:06 | 09/11 09:58 | 10/09 11:22 | 11/20 10:30 | 12/09 10:14 | 12/09 13:53 | 12/09 19:53 | 12/10 01:46 | 01/14 10:05 | 02/12 12:06 | 03/12 10:15 | | | | |
| 採取位置 | | 採取水深 | (m) | | | | | | | | | | | | | | | | | | | | | |
| 採取水 | | 採取水深 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | | |
| 項目 | アンモニア態窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/l) | | 0.01 | | | | | | | | | | | | | | | | | | | | |
| | 硝酸性窒素 | (mg/l) | | 1.0 | | | | | | | | | | | | | | | | | | | | |
| | 有機態窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | リン酸態リン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | 電気伝導度 | (μ S/cm) | | | | | | | | | | | | | | | | | | | | | | |
| | DO飽和度 | (%) | | | | | | | | | | | | | | | | | | | | | | |
| | 塩素イオン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | 他塩素量 | (%) | | | | | | | | | | | | | | | | | | | | | | |
| | クロロフィル a | (μ g/l) | | | | | | | | | | | | | | | | | | | | | | |
| | 全有機炭素 | (mg/l) | | 2.7 | | | | | | 1.5 | | | | 1.4 | | | | | | | | 1.3 | | |
| | トリハロメタン生成能 | (mg/l) | | 0.077 | | | | | | | | | | | | | | | | | | | | |
| | 項目 | E P N | (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-ジクロロエチル | | (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) | | | | | | | | | | | | | | | | | | | | | | |
| フェノプロカルブ(BPAC) | | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| イソペンボス(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) | | | | | | | | | | | | | | | | | | | | | | |
| 776酸ジエチルキシル | | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| モリブデン | | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| エピクロヒドリン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| 全マンガン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| ウラン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| フェノール | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| ホルムアルデヒド | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| 4-t-オクチルフェノール | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| アニリン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| 要測定指標項目 | 大腸菌数 | (MPN/100ml) | 3.0E+00 | 1.2E+02 | 1.4E+02 | | 2.4E+01 | | | 1.2E+02 | 8.7E+01 | 5.7E+01 | 1.5E+01 | | 1.8E+01 | | 4.9E+01 | 1.2E+01 | 2.4E+01 | | | | | |
| | 下層DO | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | 透明度 | (m) | | | | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0222 | 地点統一番号 | 33-017-51 | 類型 (達成期間) | A (I) | 水域名 | 吉野川 | 調査機関 | 都道府県 | | | | | | | | | | |
|--|---|--|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-----------------------|---------|-----------|-----------|-----------|---------|--|--|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水城 | 河川名 | 吉野川 | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | 地点名 | 芦河内橋 | 分析機関 | 岡山県健康づくり財団 | | | | | | | | | | | | |
| 採取月日 採取時刻 採取位置 採取水深 | (m) | 04/09 10:37 0.3 | 06/11 10:52 0.3 | 08/28 11:24 0.3 | 10/09 10:46 0.3 | 12/09 09:36 0.3 | 02/12 11:12 0.3 | | | | | | | | | | | | |
| 測定区分 天候 気温 水温 流量 全水深 透明度 色相 臭気 | (m) (°C) (°C) (m³/s) (m) (m) (cm) | 年間 晴 17.9 12.4 | 年間 曇 22.0 20.8 | 年間 曇 25.0 21.1 | 年間 曇 21.2 17.9 | 年間 晴 4.6 5.0 | 年間 薄曇 8.1 6.1 | | | | | | | | | | | | |
| 生 活 環 境 項 目 | | pH (mg/l) (mg/l) (mg/l) (mg/l) (MPN/100ml) (mg/l) (mg/l) (mg/l) (mg/l) (mg/l) | 7.9 11 <0.5 1 | 7.8 9.2 0.6 5 | 8.0 9.0 0.7 3 | 8.0 9.1 0.7 2 | 7.6 12 <0.5 <1 | 7.6 12 0.5 1 | 4.9E+02 | 1.1E+03 * | 1.7E+03 * | 1.1E+03 * | 7.9E+02 | | | | | | |
| 健 康 項 目 | (mg/l) | カドミウム 全シアン 鉛 六価クロム ヒ素 総水銀 アルキル水銀 P C B ジクロロメタン 四塩化炭素 1,2-ジクロロエタン 1,1-ジクロロエチレン 1,1,2-ジクロロエタン トリクロロエチレン テトラクロロエチレン 1,3-ジクロロベンゼン チウラム シマジン チオベンカルブ ベンゼン セレン ほう素 ふっ素 硝酸性窒素及び亜硝酸性窒素 1,4-ジオキサン | | | | | | | | | | | | | | | | | |
| 特 殊 項 目 | (mg/l) | フェノール類 銅 亜鉛 鉄 (溶解性) マンガン (溶解性) クロム | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0222 | 地点統一番号 | 33-017-51 | 類型(達成期間) | A (I) | | | | 水域名 | 吉野川 | | | | 調査機関 | 都道府県 | | | |
|---------------------------------|-----------------|-------------|-----------|----------|-------|-------|-------|-------|-------|-------|--|------|------------|------|------|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水城 | | | | 河川名 | 吉野川 | | | | 採水機関 | 岡山県健康づくり財団 | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | | 地点名 | 芦河内橋 | | | | 分析機関 | 岡山県健康づくり財団 | | | | | |
| 採取月日 | | | | | 04/09 | 06/11 | 08/28 | 10/09 | 12/09 | 02/12 | | | | | | | | |
| 採取時刻 | | | | | 10:37 | 10:52 | 11:24 | 10:46 | 09:36 | 11:12 | | | | | | | | |
| 採取位置 | | | | | 流心 | 流心 | 流心 | 流心 | 流心 | 流心 | | | | | | | | |
| 採取水深 | | | | | (m) | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | | | | | | | | |
| その 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 | (%) | | | | | | | | | | | | | | | | |
| | 塩素イオン | (mg/l) | | | | | | | | | | | | | | | | |
| | 塩素量 | (%) | | | | | | | | | | | | | | | | |
| | クロロフィルa | (μg/l) | | | | | | | | | | | | | | | | |
| 要 監 視 項 目 | 全有機炭素 | (mg/l) | | | | | | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | |
| | クロロホルム | (mg/l) | | | | | | | | | | | | | | | | |
| | トリス-1,2-ジクロロエチル | (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) | | | | | | | | | | | | | | | | |
| 要 監 視 項 目 | 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) | | | | | | | | | | | | | | | | |
| | フェノプロカルブ(BPAC) | (mg/l) | | | | | | | | | | | | | | | | |
| | イソペンボス(IBP) | (mg/l) | | | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) | (mg/l) | | | | | | | | | | | | | | | | |
| 要 監 視 項 目 | トルエン | (mg/l) | | | | | | | | | | | | | | | | |
| | キシレン | (mg/l) | | | | | | | | | | | | | | | | |
| | 777酸ジエチルキシル | (mg/l) | | | | | | | | | | | | | | | | |
| | モリブデン | (mg/l) | | | | | | | | | | | | | | | | |
| | 塩化ビニルモノマー | (mg/l) | | | | | | | | | | | | | | | | |
| | エピクロヒドリン | (mg/l) | | | | | | | | | | | | | | | | |
| | 全マンガン | (mg/l) | | | | | | | | | | | | | | | | |
| | ウラン | (mg/l) | | | | | | | | | | | | | | | | |
| | フェノール | (mg/l) | | | | | | | | | | | | | | | | |
| | ホルムアルデヒド | (mg/l) | | | | | | | | | | | | | | | | |
| 要 測 定 指 標 項 目 | 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) | | | | | | | | | | | | | | | | |
| | 下層DO | (mg/l) | | | | | | | | | | | | | | | | |
| | 透明度 | (m) | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0211 | 地点統一番号 | 33-017-01 | 類型(達成期間) | A (I) | 水域名 | 吉野川 | 調査機関 | 都道府県 | | | | | | | | | | | | |
|--|---|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水城 | | | 河川名 | 吉野川 | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | | 地点名 | 鷲湯橋 | 分析機関 | 岡山県健康づくり財団 | | | | | | | | | | | |
| 採取時刻 採取位置 採取水深 | (m) | 04/09 11:29 流心 0.3 | 05/14 11:58 流心 0.3 | 06/11 11:50 流心 0.3 | 07/16 08:33 流心 0.3 | 07/16 14:04 流心 0.3 | 07/16 20:07 流心 0.3 | 07/17 02:13 流心 0.3 | 08/28 12:41 流心 0.3 | 09/11 10:25 流心 0.3 | 10/09 11:45 流心 0.3 | 11/20 11:25 流心 0.3 | 12/09 10:43 流心 0.3 | 12/09 14:16 流心 0.3 | 12/09 20:18 流心 0.3 | 12/10 02:12 流心 0.3 | 01/14 10:35 流心 0.3 | 02/12 12:30 流心 0.3 | 03/12 10:46 流心 0.3 | | |
| 測定区分 天候 気温 水温 流量 全水深 透明度 透視度 色相 臭気 | (°C) (°C) (m³/s) (m) (m) (cm) | 年間 晴 19.8 14.0 | 年間 曇 22.3 20.8 | 年間 曇 22.3 21.8 | 年間 薄曇 28.9 23.9 | 年間 曇 33.3 26.9 | 年間 曇 27.3 25.5 | 年間 曇 23.8 24.2 | 年間 曇 26.9 23.2 | 年間 晴 25.4 24.0 | 年間 霧雨 18.3 18.3 | 年間 晴 11.0 10.0 | 年間 晴 2.3 5.1 | 年間 晴 10.2 7.0 | 年間 晴 4.6 6.2 | 年間 霧 0.2 5.1 | 年間 曇 2.8 4.9 | 年間 薄曇 10.8 6.5 | 年間 曇 7.4 5.5 | | |
| pH DO BOD COD SS 大腸菌群数 n-4抽出物質 全窒素 全リン 全亜鉛 ノニルフェノール LAS | (mg/l) (mg/l) (mg/l) (mg/l) (mg/l) (MPN/100ml) (mg/l) (mg/l) (mg/l) (mg/l) (mg/l) | 8.0 11 0.7 2 4.6E+01 | 8.3 9.8 1.0 5 1.1E+03 * | 8.0 9.2 0.6 5 1.1E+03 * | 7.7 8.8 0.9 5 7.0E+03 * | 8.3 8.5 1.3 4 4.9E+03 * | 7.9 8.6 1.0 5 4.6E+03 * | 7.6 8.0 0.8 5 7.0E+03 * | 8.1 8.6 1.1 3 1.7E+03 * | 8.5 9.5 0.7 2 3.3E+03 * | 8.4 9.8 0.5 2 2.2E+03 * | 7.8 12 0.6 1 7.9E+01 | 7.6 13 0.5 1 1.3E+02 | 8.0 12 0.5 1 1.1E+02 | 7.4 12 0.5 1 3.3E+02 | 7.4 12 0.7 1 3.3E+02 | 7.4 13 0.8 1 1.7E+02 | 7.6 12 1.2 1 7.9E+01 | 7.3 13 0.6 2 7.9E+01 | | |
| 健康項目 | (mg/l) | <0.0003 ND <0.005 <0.02 <0.005 <0.0005 ND ND <0.002 <0.0002 <0.0004 <0.002 <0.004 <0.0005 <0.0006 <0.002 <0.0005 <0.0002 <0.0006 <0.0005 <0.0002 <0.0006 <0.0003 <0.002 <0.001 <0.002 <0.03 <0.08 0.49 <0.005 | | | | | | | | | | | | | | | | | | | |
| 特殊項目 | (mg/l) | | | | | | | | | | | <0.01 | | | | | | | | | |
| | (mg/l) | | | | | | | | | | | 0.03 | | | | | | | | | |
| | (mg/l) | | | | | | | | | | | <0.01 | | | | | | | | | |
| | (mg/l) | | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0211 | 地点統一番号 | 33-017-01 | 類型(達成期間) | A(イ) | 水域名 | 吉野川 | 調査機関 | 都道府県 | | | | | | | | | | | |
|-----------------|-------------|---------|-----------|----------|-------|---------|------------|---------|------------|---------|---------|-------|---------|-------|---------|---------|---------|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | 河川名 | 吉野川 | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | 地点名 | 鷲湯橋 | 分析機関 | 岡山県健康づくり財団 | | | | | | | | | | | |
| 採取月日 | 04/09 | 05/14 | 06/11 | 07/16 | 07/16 | 07/17 | 08/28 | 09/11 | 10/09 | 11/20 | 12/09 | 12/09 | 12/09 | 12/10 | 01/14 | 02/12 | 03/12 | | | |
| 採取時刻 | 11:29 | 11:58 | 11:50 | 08:33 | 14:04 | 20:07 | 12:41 | 10:25 | 11:45 | 11:25 | 10:43 | 14:16 | 20:18 | 02:12 | 10:35 | 12:30 | 10:46 | | | |
| 採取位置 | | | | | | | | | | | | | | | | | | | | |
| 採取水深 | (m) | | | | | | | | | | | | | | | | | | | |
| アンモニア態窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 亜硝酸性窒素 | (mg/l) | <0.01 | | | | | | | | | | | | | | | | | | |
| 硝酸性窒素 | (mg/l) | 0.48 | | | | | | | | | | | | | | | | | | |
| 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 | (%) | | | | | | | | | | | | | | | | | | | |
| 塩素イオン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 他塩素量 | (%) | | | | | | | | | | | | | | | | | | | |
| クロロフィルa | (μg/l) | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 | (mg/l) | 1.8 | | | | | 1.0 | | | 0.8 | | | | | | | | | | |
| トリハロメタン生成能 | (mg/l) | 0.062 | | | | | | | | | | | | | | | | | | |
| 要監視項目 | | | | | | | | | | | | | | | | | | | | |
| E P N | (mg/l) | | | | | | | | | | | | | | | | | | | |
| アンチモン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| ニッケル | (mg/l) | | | | | | | | | | | | | | | | | | | |
| クロロホルム | (mg/l) | | | | | | | | | | | | | | | | | | | |
| トリス-1,2-ジクロロエチル | (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) | | | | | | | | | | | | | | | | | | | |
| フェノプロカルブ(BPAC) | (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) | | | | | | | | | | | | | | | | | | | |
| 777酸ジエチルキシル | (mg/l) | | | | | | | | | | | | | | | | | | | |
| モリブデン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー | (mg/l) | | | | | | | | | | | | | | | | | | | |
| エピクロヒドリン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 全マンガン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| ウラン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| フェノール | (mg/l) | | | | | | | | | | | | | | | | | | | |
| ホルムアルデヒド | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 4-t-オクチルフェノール | (mg/l) | | | | | | | | | | | | | | | | | | | |
| アニリン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 要測定指標項目 | | | | | | | | | | | | | | | | | | | | |
| 大腸菌数 | (MPN/100ml) | 2.0E+00 | 5.3E+01 | 1.1E+02 | | 8.9E+01 | | 1.3E+02 | 2.7E+02 | 5.0E+01 | 2.5E+01 | | 1.5E+01 | | 3.6E+01 | 2.5E+01 | 5.9E+01 | | | |
| 下層DO | (mg/l) | | | | | | | | | | | | | | | | | | | |
| 透明度 | (m) | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0216 | 地点統一番号 | 33-020-51 | 類型(達成期間) | A (a) | 水域名 | 金剛川 | 調査機関 | 都道府県 | | | | |
|------------------------|------------------|--------|-----------|----------|-------------|------|-------------|------|-------------|------|-------------|------|-------------|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | 河川名 | 金剛川 | 採水機関 | 岡山県健康づくり財団 | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | 地点名 | 畑田堰 | 分析機関 | 岡山県健康づくり財団 | | | | | | |
| 採取月日 | 04/09 | 採取時刻 | 10:00 | 採取位置 | 06/11 11:19 | 採取水深 | 08/28 10:24 | 採取水深 | 10/09 09:45 | 採取水深 | 12/09 08:50 | 採取水深 | 02/12 09:50 |
| 採取位置 | (m) | 採取水深 | 0.3 | 採取水深 | 0.3 | 採取水深 | 0.3 | 採取水深 | 0.3 | 採取水深 | 0.3 | 採取水深 | 0.3 |
| 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 (%) | | | | | | | | | | | | | |
| 塩素イオン (mg/l) | | | | | | | | | | | | | |
| 塩素量 (%) | | | | | | | | | | | | | |
| クロロフィル a (μg/l) | | | | | | | | | | | | | |
| 全有機炭素 (mg/l) | | | | | | | | | | | | | |
| トリハロメタン生成能 (mg/l) | | | | | | | | | | | | | |
| E P N (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-ジクロロエチル (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) | | | | | | | | | | | | | |
| フェノプロカルブ (BPAC) (mg/l) | | | | | | | | | | | | | |
| イソペンボス (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) | | | | | | | | | | | | | |
| 777酸ジエチルキシル (mg/l) | | | | | | | | | | | | | |
| モリブデン (mg/l) | | | | | | | | | | | | | |
| 塩化ビニルモノマー (mg/l) | | | | | | | | | | | | | |
| エピクロヒドリン (mg/l) | | | | | | | | | | | | | |
| 全マンガン (mg/l) | | | | | | | | | | | | | |
| ウラン (mg/l) | | | | | | | | | | | | | |
| フェノール (mg/l) | | | | | | | | | | | | | |
| ホルムアルデヒド (mg/l) | | | | | | | | | | | | | |
| 4-t-オクチルフェノール (mg/l) | | | | | | | | | | | | | |
| アニリン (mg/l) | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール (mg/l) | | | | | | | | | | | | | |
| 要測定指標項目 | 大腸菌数 (MPN/100ml) | | | | | | | | | | | | |
| | 下層DO (mg/l) | | | | | | | | | | | | |
| | 透明度 (m) | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0212 | 地点統一番号 | 33-020-52 | 類型 (達成期間) | A (年) | | | 水域名 | 金剛川 | | | | | | | 調査機関 | 都道府県 | | | | |
|-------------------------|-------------------|--------------|-----------|----------------|----------------|----------------|----------------|----------------|----------------|--|--|--|--|------|------------|------|------|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | | | 河川名 | 金剛川 | | | | | | | 採水機関 | 岡山県健康づくり財団 | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | 地点名 | 下井手堰 | | | | | | | 分析機関 | 岡山県健康づくり財団 | | | | | | |
| 採取時刻 | | | | 04/09 10:25 | 06/11 11:40 | 08/28 10:47 | 10/09 10:45 | 12/09 08:31 | 02/12 10:15 | | | | | | | | | | | | |
| 採取位置 | | | | 右岸 | 右岸 | 右岸 | 右岸 | 右岸 | 右岸 | | | | | | | | | | | | |
| 採取水深 | | | | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | | | | | | | | | | | | |
| 測定区分 | | | | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | | | | | | | | | | | | |
| 天候 | | | | 晴 | 雨 | 曇 | 曇 | 晴 | 晴 | | | | | | | | | | | | |
| 気温 (°C) | | | | 19.7 | 24.9 | 26.0 | 22.3 | 3.3 | 8.2 | | | | | | | | | | | | |
| 水温 (°C) | | | | 15.2 | 22.0 | 23.7 | 19.7 | 7.1 | 6.5 | | | | | | | | | | | | |
| 流量 (m³/s) | | | | | | | | | | | | | | | | | | | | | |
| 全水深 (m) | | | | | | | | | | | | | | | | | | | | | |
| 透明度 (m) | | | | | | | | | | | | | | | | | | | | | |
| 透視度 (cm) | | | | >30 | >30 | >30 | >30 | >30 | >30 | | | | | | | | | | | | |
| 色相 | | | | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | | | | | | | | | | | | |
| 臭気 | | | | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | | | | | | | | | | | | |
| 生活環境項目 | pH | | 7.3 | 7.1 | 7.4 | 7.3 | 7.3 | 7.3 | | | | | | | | | | | | | |
| | DO (mg/l) | | 10 | 7.8 | 10 | 9.2 | 12 | 12 | | | | | | | | | | | | | |
| | BOD (mg/l) | | 0.6 | 0.8 | 1.0 | 0.6 | 1.2 | 0.6 | | | | | | | | | | | | | |
| | COD (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | SS (mg/l) | | 1 | 2 | 1 | 1 | <1 | <1 | | | | | | | | | | | | | |
| | 大腸菌群数 (MPN/100ml) | | 2.2E+02 | 7.9E+03 * | 1.1E+03 * | 4.9E+03 * | 3.3E+02 | 3.3E+02 | | | | | | | | | | | | | |
| | n-4種抽出物質 (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) | | | | | | | | | | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | | | | | | |
| トリス-1,2-ジクロロエチレン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 1,1,1-トリクロロエタン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 1,1,2-トリクロロエタン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| トリクロロエチレン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| テトラクロロエチレン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 1,3-ジクロロベンゼン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| チウラム (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| シマジン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| チオベンカルブ (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| ベンゼン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| セレン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| ほう素 (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| ふっ素 (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 1,4-ジオキサン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 特殊項目 | フェノール類 (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | 銅 (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | 亜鉛 (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | 鉄 (溶解性) (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | マンガン (溶解性) (mg/l) | | | | | | | | | | | | | | | | | | | | |
| クロム (mg/l) | | | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0212 | 地点統一番号 | 33-020-52 | 類型(達成期間) | A (a) | 水域名 | 金剛川 | 調査機関 | 都道府県 | | | | | | | | | | |
|------------------------|------------------|--------|----------------|----------|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|--|------|--|------|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | 河川名 | 金剛川 | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | 地点名 | 下井手堰 | 分析機関 | 岡山県健康づくり財団 | | | | | | | | | | | | |
| 採取月日 | | 採取時刻 | 04/09 10:25 | 採取位置 | 06/11 11:40 | 採取水深 | 08/28 10:47 | 採取位置 | 10/09 10:45 | 採取水深 | 12/09 08:31 | 採取位置 | 02/12 10:15 | 採取水深 | | 採取位置 | | 採取水深 | |
| アンモニア態窒素 (mg/l) | | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | | | | | | | | | | | | | |
| 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 (%) | | | | | | | | | | | | | | | | | | | |
| 塩素イオン (mg/l) | | | | | | | | | | | | | | | | | | | |
| 塩素量 (%) | | | | | | | | | | | | | | | | | | | |
| クロロフィル a (μg/l) | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 (mg/l) | | | | | | | | | | | | | | | | | | | |
| トリハロメタン生成能 (mg/l) | | | | | | | | | | | | | | | | | | | |
| E P N (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-ジクロロエチル (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) | | | | | | | | | | | | | | | | | | | |
| フェノプロカルブ (BPAC) (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) | | | | | | | | | | | | | | | | | | | |
| 777酸ジエチルキシル (mg/l) | | | | | | | | | | | | | | | | | | | |
| モリブデン (mg/l) | | | | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー (mg/l) | | | | | | | | | | | | | | | | | | | |
| エピクロヒドリン (mg/l) | | | | | | | | | | | | | | | | | | | |
| 全マンガン (mg/l) | | | | | | | | | | | | | | | | | | | |
| ウラン (mg/l) | | | | | | | | | | | | | | | | | | | |
| フェノール (mg/l) | | | | | | | | | | | | | | | | | | | |
| ホルムアルデヒド (mg/l) | | | | | | | | | | | | | | | | | | | |
| 4-t-オクチルフェノール (mg/l) | | | | | | | | | | | | | | | | | | | |
| アニリン (mg/l) | | | | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール (mg/l) | | | | | | | | | | | | | | | | | | | |
| 要測定指標項目 | 大腸菌数 (MPN/100ml) | | | | | | | | | | | | | | | | | | |
| | 下層DO (mg/l) | | | | | | | | | | | | | | | | | | |
| | 透明度 (m) | | | | | | | | | | | | | | | | | | |

公 共 用 水 域 水 質 測 定 結 果 表

| 地点番号 | 0204 | 地点統一番号 | 33-020-01 | 類型（達成期間） | A (n) | 水域名 | 金剛川 | 調査機関 | 国土交通省（地方建設省） | | | | | | | | | | | | | | | | | | | |
|---|---|--|--|--|---|---|--|--|--|---|---|--|---|---|--|--|---|---|--|--|--|--|--|--|--|--|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水城 | | | 河川名 | 金剛川 | 採水機関 | 国土交通省岡山河川事務所 | | | | | | | | | | | | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | | | 地点名 | 宮橋 | 分析機関 | 国土交通省岡山河川事務所 | | | | | | | | | | | | | | | | | | | |
| 採取時刻 採取位置 採取水深 | (m) | 04/18 08:42 流心 0.1 | 05/15 07:49 流心 0.1 | 06/10 09:30 流心 0.1 | 06/10 14:50 流心 0.1 | 06/10 21:30 流心 0.1 | 06/11 03:15 流心 0.1 | 07/01 晴 10:10 流心 0.1 | 08/04 曇 08:04 流心 0.1 | 09/01 曇 10:38 流心 0.1 | 10/20 曇 10:45 流心 0.1 | 11/14 曇 07:55 流心 0.1 | 11/14 曇 14:37 流心 0.1 | 11/14 晴 20:48 流心 0.1 | 11/15 晴 02:45 流心 0.1 | 12/01 曇 10:02 流心 0.1 | 01/13 曇 07:52 流心 0.1 | 02/02 曇 08:03 流心 0.1 | 03/02 晴 07:35 流心 0.1 | | | | | | | | | |
| 測定区分 天候 気温 水温 流量 全水深 透明度 透視度 色相 臭気 | (°C) (°C) (m ³ /s) (m) (m) (cm) | 年間曇 15.4 15.5 0.3 | 年間曇 16.1 17.7 0.2 | 年間曇 25.4 24.2 0.3 | 年間曇 26.0 25.6 0.2 | 年間曇 23.1 24.1 0.2 | 年間曇 22.5 23.2 0.2 | 年間晴 26.3 25.3 0.3 | 年間曇 26.8 25.6 0.4 | 年間曇 24.8 24.5 0.4 | 年間曇 17.5 16.7 0.3 | 年間曇 8.2 11.9 0.3 | 年間曇 11.1 11.9 0.3 | 年間晴 3.2 12.0 0.3 | 年間曇 0.6 11.3 0.3 | 年間曇 14.7 14.6 0.4 | 年間曇 2.6 6.0 0.3 | 年間曇 0.1 5.2 0.4 | 年間晴 4.2 6.8 0.4 | | | | | | | | | |
| 生活環境項目 | | pH (mg/l) (mg/l) (mg/l) (mg/l) (MPN/100ml) (mg/l) (mg/l) (mg/l) (mg/l) (mg/l) (mg/l) | 7.7 10.9 0.7 <1 2.2E+03 * 0.42 0.013 0.003 <0.00006 <0.0006 | 7.4 9.2 1.1 1 1.1E+04 * 0.36 0.012 0.003 0.00006 0.0006 | 7.4 10.1 1.0 2 2.2E+04 * 0.54 0.022 | 7.9 10.2 1.2 2 7.0E+03 * 0.54 0.022 | 7.6 8.7 1.4 2 7.0E+03 * 0.63 0.027 | 7.3 7.1 * 1.3 2 2.2E+04 * 0.68 0.020 | 7.4 8.2 0.8 3 1.4E+04 * 0.48 0.001 | 7.1 6.9 * 1.5 <1 1.4E+04 * 0.68 0.020 | 7.4 9.2 <0.5 1 4.9E+03 * 0.79 0.018 | 7.4 9.8 0.6 <1 1.3E+04 * 0.58 0.012 0.003 | 7.5 11.2 0.6 <1 4.9E+03 * 0.03 0.00006 <0.0006 | 7.5 11.3 0.8 <1 4.9E+03 * 0.58 0.012 0.003 | 7.5 10.5 0.7 <1 1.7E+03 * 0.58 0.016 | 7.4 10.6 0.7 <1 1.1E+04 * 0.56 0.011 | 7.4 12.5 <0.5 <1 3.3E+02 0.60 0.011 | 7.3 12.6 0.7 2 4.9E+02 0.69 0.011 | 7.3 11.6 1.0 2 1.1E+03 * 0.05 0.0005 | | | | | | | | | |
| 健康項目 | | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 特殊項目 | | (mg/l) (mg/l) (mg/l) (mg/l) (mg/l) | | | | | | | <0.01 0.01 <0.01 <0.03 | | | | | | | | | 0.06 <0.01 | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0204 | 地点統一番号 | 33-020-01 | 類型(達成期間) | A (a) | 水域名 | 金剛川 | 調査機関 | 国土交通省(地方建設省) | | | | | | | | | | | | |
|------------------------|------------------------|---------|-----------|----------|-------|-------|--------------|---------|--------------|---------|---------|-------|-------|---------|-------|---------|---------|-------|-----|-------|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水域 | 河川名 | 金剛川 | 採水機関 | 国土交通省岡山河川事務所 | | | | | | | | | | | | | | |
| 調査年度 | 2014年度 | 調査区分 | 測定計画調査 | 地点名 | 宮橋 | 分析機関 | 国土交通省岡山河川事務所 | | | | | | | | | | | | | | |
| 採取月日 | 04/18 | 05/15 | 06/10 | 06/10 | 06/11 | 07/01 | 08/04 | 09/01 | 10/20 | 11/14 | 11/14 | 11/14 | 11/15 | 12/01 | 01/13 | 02/02 | 03/02 | | | | |
| 採取時刻 | 08:42 | 07:49 | 09:30 | 14:50 | 21:30 | 03:15 | 10:10 | 08:04 | 10:38 | 10:45 | 07:55 | 14:37 | 20:48 | 02:45 | 10:02 | 07:52 | 08:03 | 07:35 | | | |
| 採取位置 | (m) | | | | | | | | | | | | | | | | | | | | |
| 採取水深 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | |
| その 他 項 目 | アンモニア態窒素 (mg/l) | | 0.03 | | | | | 0.04 | | | 0.01 | | | | | | | | | | |
| | 亜硝酸性窒素 (mg/l) | | | | | | | <0.01 | | | | | | | | | | | | <0.01 | |
| | 硝酸性窒素 (mg/l) | | | | | | | 0.35 | | | | | | | | | | | | <0.01 | |
| | 有機態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | 0.47 | |
| | リン酸態リン (mg/l) | | <0.01 | | | | | <0.01 | | | <0.01 | | | | | | | | | <0.01 | |
| | 電気伝導度 (μS/cm) | | | | | | | | | | | | | | | | | | | | |
| | DO飽和度 (%) | | | | | | | | | | | | | | | | | | | | |
| | 塩素イオン (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | 塩素量 (%) | | | | | | | | | | | | | | | | | | | | |
| | クロロフィルa (μg/l) | | | | | | | | | | | | | | | | | | | | |
| 要 監 視 項 目 | 全有機炭素 (mg/l) | 1.1 | 1.3 | 1.6 | | | 1.5 | 1.0 | 1.4 | 1.3 | 1.1 | | | 1.1 | 0.9 | 1.1 | 1.2 | | | | |
| | トリハロメタン生成能 (mg/l) | | 0.019 | | | | | 0.019 | | | 0.023 | | | | | | | | | | |
| | E P N (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-ジクロロエチル (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) | | | | | | | | | | | | | | | | | | | | | |
| フェノプロカルブ (BPAC) (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) | | | | | | | | | | | | | | | | | | | | | |
| 777酸ジエチルキシル (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| モリブデン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| エピクロヒドリン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 全マンガン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| ウラン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| フェノール (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| ホルムアルデヒド (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 4-t-オクチルフェノール (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| アニリン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 要測定指標項目 | 大腸菌数 (MPN/100ml) | 1.8E+01 | 1.7E+01 | 1.7E+01 | | | 6.1E+01 | 8.9E+01 | 6.4E+01 | 6.4E+01 | 2.6E+01 | | | 8.7E+01 | <1 | 2.7E+01 | 1.4E+02 | | | | |
| | 下層DO (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | 透明度 (m) | | | | | | | | | | | | | | | | | | | | |