

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 | エクスランテクニカルセンター | | | | | | | | | | | | | | | | | |
| 調査年度 | 2015年度 | 調査区分 | 測定計画調査 | | | 地点名 | 杉橋 | | | | | | | | | | 分析機関 | エクスランテクニカルセンター | | | | | | | | | | | | | | | | | |
| 採取時刻 | 04/17 14:30 | 採取位置 | 05/07 11:30 | 採取水深 | 06/17 12:05 | 採取水深 | 07/10 12:30 | 採取水深 | 08/03 12:20 | 採取水深 | 09/14 11:40 | 採取水深 | 10/05 11:05 | 採取水深 | 11/04 11:25 | 採取水深 | 12/09 12:00 | 採取水深 | 01/07 11:50 | 採取水深 | 02/04 08:55 | 採取水深 | 03/02 13:00 | 採取水深 | | 採取水深 | | 採取水深 | | 採取水深 | | 採取水深 | | 採取水深 | |
| 測定区分 | 年間 | 測定区分 | 年間 | 測定区分 | 年間 | 測定区分 | 年間 | 測定区分 | 年間 | 測定区分 | 年間 | 測定区分 | 年間 | 測定区分 | 年間 | 測定区分 | 年間 | 測定区分 | 年間 | 測定区分 | 年間 | 測定区分 | 年間 | 測定区分 | 年間 | 測定区分 | 年間 | 測定区分 | 年間 | 測定区分 | 年間 | 測定区分 | 年間 | 測定区分 | 年間 |
| 現場観測項目 | 気温 (°C) 15.0 | 現場観測項目 | 気温 (°C) 20.1 | 現場観測項目 | 気温 (°C) 26.0 | 現場観測項目 | 気温 (°C) 30.5 | 現場観測項目 | 気温 (°C) 33.2 | 現場観測項目 | 気温 (°C) 21.0 | 現場観測項目 | 気温 (°C) 19.2 | 現場観測項目 | 気温 (°C) 18.1 | 現場観測項目 | 気温 (°C) 10.0 | 現場観測項目 | 気温 (°C) 7.5 | 現場観測項目 | 気温 (°C) -0.5 | 現場観測項目 | 気温 (°C) 8.2 | 現場観測項目 | 気温 (°C) 6.5 | 現場観測項目 | 気温 (°C) | 現場観測項目 | 気温 (°C) | 現場観測項目 | 気温 (°C) | 現場観測項目 | 気温 (°C) | | |
| 透明度 | >30 | 透明度 | >30 | 透明度 | >30 | 透明度 | >30 | 透明度 | >30 | 透明度 | >30 | 透明度 | >30 | 透明度 | >30 | 透明度 | >30 | 透明度 | >30 | 透明度 | >30 | 透明度 | >30 | 透明度 | >30 | 透明度 | >30 | 透明度 | >30 | 透明度 | >30 | 透明度 | >30 | | |
| 色相 | 無色 | 色相 | 無色 | 色相 | 無色 | 色相 | 無色 | 色相 | 無色 | 色相 | 無色 | 色相 | 無色 | 色相 | 無色 | 色相 | 無色 | 色相 | 無色 | 色相 | 無色 | 色相 | 無色 | 色相 | 無色 | 色相 | 無色 | 色相 | 無色 | 色相 | 無色 | 色相 | 無色 | | |
| 臭気 | 無臭 | 臭気 | 無臭 | 臭気 | 無臭 | 臭気 | 無臭 | 臭気 | 無臭 | 臭気 | 無臭 | 臭気 | 無臭 | 臭気 | 無臭 | 臭気 | 無臭 | 臭気 | 無臭 | 臭気 | 無臭 | 臭気 | 無臭 | 臭気 | 無臭 | 臭気 | 無臭 | 臭気 | 無臭 | 臭気 | 無臭 | 臭気 | 無臭 | | |
| pH | 7.1 | pH | 7.6 | pH | 7.5 | pH | 7.5 | pH | 7.7 | pH | 7.5 | pH | 7.4 | pH | 7.4 | pH | 7.5 | pH | 7.4 | pH | 7.3 | pH | 7.3 | pH | 7.3 | pH | 7.3 | pH | 7.3 | pH | 7.3 | pH | 7.3 | | |
| DO | 10.5 | DO | 10.3 | DO | 9 | DO | 8.8 | DO | 8.6 | DO | 9.6 | DO | 10.2 | DO | 11.1 | DO | 12.0 | DO | 12.2 | DO | 12.8 | DO | 12.6 | DO | 12.6 | DO | 12.6 | DO | 12.6 | DO | 12.6 | DO | 12.6 | | |
| BOD | 0.5 | BOD | <0.5 | BOD | <0.5 | BOD | <0.5 | BOD | <0.5 | BOD | <0.5 | BOD | <0.5 | BOD | <0.5 | BOD | <0.5 | BOD | <0.5 | BOD | <0.5 | BOD | <0.5 | BOD | <0.5 | BOD | <0.5 | BOD | <0.5 | BOD | <0.5 | BOD | <0.5 | | |
| COD | 1.5 | COD | 1.5 | COD | 2 | COD | 1.8 | COD | 1.7 | COD | 1.5 | COD | 1.5 | COD | 1.5 | COD | 1.1 | COD | 0.9 | COD | 1.1 | COD | 1 | COD | 1 | COD | 1 | COD | 1 | COD | 1 | COD | 1 | | |
| SS | 2 | SS | 2 | SS | 2 | SS | 2 | SS | 2 | SS | 1 | SS | 1 | SS | 1 | SS | 2 | SS | 2 | SS | <1 | SS | <1 | SS | <1 | SS | <1 | SS | <1 | SS | <1 | | | | |
| 大腸菌群数 | 2.4E+02 | 大腸菌群数 | 1.3E+03 * | 大腸菌群数 | 7.0E+03 * | 大腸菌群数 | 2.2E+03 * | 大腸菌群数 | 2.8E+03 * | 大腸菌群数 | 4.9E+03 * | 大腸菌群数 | 3.3E+03 * | 大腸菌群数 | 1.3E+03 * | 大腸菌群数 | 2.4E+02 | 大腸菌群数 | 3.3E+02 | 大腸菌群数 | 7.9E+01 | 大腸菌群数 | 4.9E+01 | 大腸菌群数 | 4.9E+01 | 大腸菌群数 | 4.9E+01 | 大腸菌群数 | 4.9E+01 | 大腸菌群数 | 4.9E+01 | | | | |
| n-4抽出物質 | 0.32 | n-4抽出物質 | 0.30 | n-4抽出物質 | 0.3 | n-4抽出物質 | 0.29 | n-4抽出物質 | 0.25 | n-4抽出物質 | 0.36 | n-4抽出物質 | 0.27 | n-4抽出物質 | 0.22 | n-4抽出物質 | 0.29 | n-4抽出物質 | 0.28 | n-4抽出物質 | 0.28 | n-4抽出物質 | 0.28 | n-4抽出物質 | 0.28 | n-4抽出物質 | 0.28 | n-4抽出物質 | 0.28 | n-4抽出物質 | 0.28 | | | | |
| 全窒素 | 0.011 | 全窒素 | 0.013 | 全窒素 | 0.015 | 全窒素 | 0.012 | 全窒素 | 0.009 | 全窒素 | 0.010 | 全窒素 | 0.007 | 全窒素 | 0.007 | 全窒素 | 0.007 | 全窒素 | 0.006 | 全窒素 | 0.001 | 全窒素 | 0.008 | 全窒素 | 0.008 | 全窒素 | 0.008 | 全窒素 | 0.008 | 全窒素 | 0.008 | | | | |
| 全亜鉛 | <0.001 | 全亜鉛 | 0.003 | 全亜鉛 | <0.001 | 全亜鉛 | <0.001 | 全亜鉛 | <0.001 | 全亜鉛 | 0.001 | 全亜鉛 | <0.001 | 全亜鉛 | <0.001 | 全亜鉛 | 0.002 | 全亜鉛 | <0.001 | 全亜鉛 | 0.001 | 全亜鉛 | 0.001 | 全亜鉛 | 0.001 | 全亜鉛 | 0.001 | 全亜鉛 | 0.001 | 全亜鉛 | 0.001 | | | | |
| ノニルフェノール | | ノニルフェノール | | ノニルフェノール | | ノニルフェノール | | ノニルフェノール | | ノニルフェノール | | ノニルフェノール | | ノニルフェノール | | ノニルフェノール | | ノニルフェノール | | ノニルフェノール | | ノニルフェノール | | ノニルフェノール | | ノニルフェノール | | ノニルフェノール | | ノニルフェノール | | | | | |
| LAS | | LAS | | LAS | | LAS | | LAS | | LAS | | LAS | | LAS | | LAS | | LAS | | LAS | | LAS | | LAS | | LAS | | LAS | | LAS | | | | | |
| 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) | ジス-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 | 2015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 | | | | | 04/23 | 06/17 | 08/06 | 10/08 | 12/08 | 02/04 | | | | | | | | |
| 採取時刻 | | | | | 13:05 | 07:47 | 06:20 | 07:12 | 06:00 | 07:09 | | | | | | | | |
| 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 | (%) | | | | | | | | | | | | | | | | |
| | 塩化物イオン | (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) | | | | | | | | | | | | | | | | |
| | 塩分 | | | | | | | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | | |
| 要監視項目 | 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) | | | | | | | | | | | | | | | | |
| 要監視項目 | 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) | | | | | | | | | | | | | | | | |
| | 要測定指標項目 | 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 | 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 | 2015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 | 04/23 | 05/07 | 06/17 | 07/22 | 07/22 | 07/22 | 07/23 | 08/06 | 09/09 | 10/08 | 11/25 | 12/08 | 12/08 | 12/08 | 12/09 | 01/13 | 02/04 | 03/17 | | | | | | | |
| 採取時刻 | 13:40 | 08:19 | 08:29 | 06:21 | 12:22 | 18:25 | 00:30 | 07:05 | 09:58 | 07:50 | 08:31 | 06:35 | 12:38 | 18:40 | 00:41 | 08:50 | 07:56 | 08:21 | | | | | | | |
| 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 | 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 | | | | | | | |
| 測定区分 | 年間 | | | 年間 | | | 年間 | | | 年間 | | | 年間 | | | 年間 | | | 年間 | | | 年間 | | | |
| 天候 | 晴 | 曇 | 晴 | 曇 | 曇 | 曇 | 雨 | 曇 | 曇 | 晴 | 曇 | 晴 | 曇 | 晴 | 晴 | 曇 | 曇 | 曇 | | | | | | | |
| 気温 | (℃) | 22.0 | 17.3 | 23.0 | 23.5 | 26.0 | 24.8 | 22.8 | 24.8 | 21.3 | 15.5 | 8.8 | -0.5 | 12.0 | 5.0 | 2.9 | 1.5 | -3.2 | 3.0 | | | | | | |
| 水温 | (℃) | 13.7 | 13.3 | 19.1 | 21.3 | 20.8 | 22.0 | 20.5 | 25.0 | 20.1 | 16.1 | 11.2 | 8.8 | 10.9 | 11.2 | 9.8 | 5.8 | 3.3 | 6.9 | | | | | | |
| 流量 | (m³/s) | | | | | | | | | | | | | | | | | | | | | | | | |
| 全水深 | (m) | | | | | | | | | | | | | | | | | | | | | | | | |
| 透明度 | (m) | | | | | | | | | | | | | | | | | | | | | | | | |
| 透視度 | (cm) | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | | | | | | |
| 色相 | | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 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 | 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 | 7.6 | 7.3 | 7.3 | 7.3 | 7.4 | 7.4 | 7.3 | 7.4 | 7.4 | 7.3 | 7.3 | 7.4 | 7.6 | 7.4 | 7.3 | 7.3 | 7.3 | 7.3 | | | | | | |
| | DO | (mg/l) | 10 | 10 | 8.4 | 9.2 | 8.6 | 9.8 | 8.6 | 9.2 | 9.0 | 9.8 | 10 | 11 | 12 | 11 | 10 | 12 | 12 | | | | | | |
| | BOD | (mg/l) | 0.8 | 1.0 | <0.5 | 1.0 | <0.5 | <0.5 | <0.5 | <0.5 | 0.8 | <0.5 | <0.5 | <0.5 | 1.4 | 1.4 | 0.6 | 1.2 | 2.0 | <0.5 | | | | | |
| | COD | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | SS | (mg/l) | <1 | 1 | 2 | 4 | 3 | 3 | 2 | 1 | 6 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | 4.9E+01 | 1.3E+03 * | 1.3E+04 * | 4.9E+04 * | 1.7E+04 * | 1.3E+04 * | 3.3E+04 * | 4.9E+03 * | 1.3E+04 * | 4.9E+03 * | 1.3E+03 * | 4.9E+02 | 7.9E+02 | 4.9E+02 | 3.3E+02 | 1.7E+02 | 2.4E+02 | 1.3E+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) | <0.001 | 0.001 | 0.001 | 0.001 | | | | 0.001 | 0.002 | 0.001 | <0.001 | 0.001 | | | | <0.001 | <0.001 | <0.001 | | | | | |
| | ノニルフェノール | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | LAS | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | 健 康 項 目 | カドミウム | (mg/l) | | | | | | | <0.0003 | | | | | | | | | | | | | | | |
| 全シアン | | (mg/l) | | | | | | | ND | | | | | | | | | | | | | | | | |
| 鉛 | | (mg/l) | | | | | | | <0.005 | | | | | | | | | | | | | | | | |
| 六価クロム | | (mg/l) | | | | | | | <0.02 | | | | | | | | | | | | | | | | |
| ヒ素 | | (mg/l) | | | | | | | <0.005 | | | | | | | | | | | | | | | | |
| 総水銀 | | (mg/l) | | | | | | | <0.0005 | | | | | | | | | | | | | | | | |
| アルキル水銀 | | (mg/l) | | | | | | | ND | | | | | | | | | | | | | | | | |
| P C B | | (mg/l) | | | | | | | ND | | | | | | | | | | | | | | | | |
| ジクロロメタン | | (mg/l) | | | | | | | <0.002 | | | | | | | | | | | | | | | | |
| 四塩化炭素 | | (mg/l) | | | | | | | <0.0002 | | | | | | | | | | | | | | | | |
| 1,2-ジクロロエタン | | (mg/l) | | | | | | | <0.0004 | | | | | | | | | | | | | | | | |
| 1,1-ジクロロエチレン | | (mg/l) | | | | | | | <0.002 | | | | | | | | | | | | | | | | |
| ジス-1,2-ジクロロエチレン | | (mg/l) | | | | | | | <0.004 | | | | | | | | | | | | | | | | |
| 1,1,1-トリクロロエタン | | (mg/l) | | | | | | | <0.0005 | | | | | | | | | | | | | | | | |
| 1,1,2-トリクロロエタン | | (mg/l) | | | | | | | <0.0006 | | | | | | | | | | | | | | | | |
| トリクロロエチレン | | (mg/l) | | | | | | | <0.001 | | | | | | | | | | | | | | | | |
| テトラクロロエチレン | | (mg/l) | | | | | | | <0.0005 | | | | | | | | | | | | | | | | |
| 1,3-ジクロロプロペン | | (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) | | | | | | | 0.20 | | | | | | | | | | | | | | | | | |
| 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 | 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 | 2015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 | | | | 04/23 | 05/07 | 06/17 | 07/22 | 07/22 | 07/22 | 07/23 | 08/06 | 09/09 | 10/08 | 11/25 | 12/08 | 12/08 | 12/08 | 12/09 | 01/13 | 02/04 | 03/17 | | | | | |
| 採取時刻 | | | | 13:40 | 08:19 | 08:29 | 06:21 | 12:22 | 18:25 | 00:30 | 07:05 | 09:58 | 07:50 | 08:31 | 06:35 | 12:38 | 18:40 | 00:41 | 08:50 | 07:56 | 08:21 | | | | | |
| 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 | | | | 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 | | | | (m) | | | | | | | | | | | | | | | | | | | | | | |
| 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) | | | | | | | | 0.19 | | | | | | | | | | | | <0.01 | | | | |
| | 有機態窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | 0.46 | | | | |
| | リン酸態リン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 電気伝導度 | (μS/cm) | | | | | | | | | | | | | | | | | | | | | | | | |
| | DO飽和度 | (%) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩素量 | (%) | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロフィルa | (μg/l) | | | 0.5 | | | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 | (mg/l) | | | | | | | | | 1.0 | | | 0.8 | | | | | | | | | 0.6 | | | | |
| トリハロメタン生成能 | (mg/l) | | | | | | | | | 0.033 | | | | | | | | | | | | | | | | |
| 塩分 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 要監視項目 | E P N | (mg/l) | | | | <0.0006 | | | | | | | | | | | | | | | | | | | | |
| | アンチモン | (mg/l) | | | | <0.002 | | | | | | | | | | | | | | | | | | | | |
| | ニッケル | (mg/l) | | | | <0.005 | | | | | | | | | | | | | | | | | | | | |
| | クロロホルム | (mg/l) | | | | <0.0006 | | | | | | | | | | | | | | | | | | | | |
| | トリス-1,2-ジクロロエチル | (mg/l) | | | | <0.004 | | | | | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/l) | | | | <0.006 | | | | | | | | | | | | | | | | | | | | |
| | p-ジクロロベンゼン | (mg/l) | | | | <0.02 | | | | | | | | | | | | | | | | | | | | |
| | イソキサチオン | (mg/l) | | | | <0.0008 | | | | | | | | | | | | | | | | | | | | |
| | ダイアジノン | (mg/l) | | | | <0.0005 | | | | | | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) | (mg/l) | | | | <0.0003 | | | | | | | | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/l) | | | | <0.004 | | | | | | | | | | | | | | | | | | | | |
| | オキシ銅(有機銅) | (mg/l) | | | | <0.004 | | | | | | | | | | | | | | | | | | | | |
| | クロタロニル(TPN) | (mg/l) | | | | <0.004 | | | | | | | | | | | | | | | | | | | | |
| | プロピザミド | (mg/l) | | | | <0.0008 | | | | | | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) | (mg/l) | | | | <0.001 | | | | | | | | | | | | | | | | | | | | |
| | フェノカルブ(BPAC) | (mg/l) | | | | <0.002 | | | | | | | | | | | | | | | | | | | | |
| | イソペンボス(IBP) | (mg/l) | | | | <0.0008 | | | | | | | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) | (mg/l) | | | | <0.0001 | | | | | | | | | | | | | | | | | | | | |
| | トルエン | (mg/l) | | | | <0.06 | | | | | | | | | | | | | | | | | | | | |
| | キシレン | (mg/l) | | | | <0.04 | | | | | | | | | | | | | | | | | | | | |
| 7-メチルヒキシル | (mg/l) | | | | <0.006 | | | | | | | | | | | | | | | | | | | | | |
| モリブデン | (mg/l) | | | | <0.01 | | | | | | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー | (mg/l) | | | | <0.0002 | | | | | | | | | | | | | | | | | | | | | |
| エピクロヒドリン | (mg/l) | | | | <0.0001 | | | | | | | | | | | | | | | | | | | | | |
| 全マンガン | (mg/l) | | | | <0.02 | | | | | | | | | | | | | | | | | | | | | |
| ウラン | (mg/l) | | | | <0.0002 | | | | | | | | | | | | | | | | | | | | | |
| フェノール | (mg/l) | | | | <0.001 | | | | | | | | | | | | | | | | | | | | | |
| ホルムアルデヒド | (mg/l) | | | | <0.003 | | | | | | | | | | | | | | | | | | | | | |
| 4-t-オクチルフェノール | (mg/l) | | | | <0.0001 | | | | | | | | | | | | | | | | | | | | | |
| アニリン | (mg/l) | | | | <0.002 | | | | | | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール | (mg/l) | | | | <0.0003 | | | | | | | | | | | | | | | | | | | | | |
| 要測定指標項目 | 大腸菌数 | (MPN/100ml) | 4.0E+00 | 2.7E+01 | 5.1E+01 | | 1.5E+02 | | | 7.4E+01 | 8.8E+01 | 3.6E+01 | 1.6E+01 | | 6.0E+00 | | | 1.8E+01 | 2.1E+01 | 3.2E+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 | 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 | 2015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 | | | 04/23 | 06/17 | 08/06 | 10/08 | 12/08 | 02/04 | | | | | | | | | | | | | |
| 採取時刻 | | | 14:40 | 09:21 | 07:50 | 08:46 | 07:29 | 08:45 | | | | | | | | | | | | | |
| 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 | 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 | (%) | | | | | | | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/l) | | | | | | | | | | | | | | | | | | | |
| | 塩素量 | (%) | | | | | | | | | | | | | | | | | | | |
| | クロロフィルa | (μg/l) | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| トリハロメタン生成能 | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 塩分 | | | | | | | | | | | | | | | | | | | | | |
| 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 | 0221 | 地点統一番号 | 33-015-53 | 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 | 2015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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 採取時刻 | 04/23 15:00 | 採取位置 | (m) | 採取水深 | | 06/17 09:40 | 08/06 08:08 | 10/08 09:05 | 12/08 07:48 | 02/04 09:03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 測定区分 | 年間 | 天候 | 晴 | 気温 (°C) | 23.6 | 水温 (°C) | 21.8 | 流量 (m³/s) | 15.1 | 全水深 (m) | >30 | 透明度 (m) | >30 | 色相 | 無色 | 臭気 | 無臭 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 現場観測項目 | | pH | 7.9 | DO (mg/l) | 12 | BOD (mg/l) | <0.5 | COD (mg/l) | 1 | SS (mg/l) | 1 | 大腸菌群数 (MPN/100ml) | 1.1E+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 | 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 | 2015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 | 04/23 11:21 | 05/07 10:45 | 06/17 11:25 | 07/22 06:59 | 07/22 12:59 | 07/22 19:03 | 07/23 01:03 | 08/06 11:46 | 09/09 10:10 | 10/08 11:25 | 11/25 12:15 | 12/08 06:50 | 12/08 12:50 | 12/08 18:50 | 12/09 00:50 | 01/13 10:43 | 02/04 11:30 | 03/17 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 | 晴 | 晴 | 曇 | 曇 | 曇 | 曇 | 晴 | 雨 | 晴 | 曇 | 霧 | 曇 | 晴 | 晴 | 晴 | 晴 | 晴 | 晴 | 晴 | 晴 | |
| 気温 | 20.6 | 24.4 | 27.8 | 24.9 | 27.4 | 26.4 | 23.4 | 33.8 | 22.7 | 22.6 | 13.2 | 2.0 | 12.5 | 7.4 | 2.0 | 8.4 | 10.6 | 15.7 | | | | |
| 水温 | 13.3 | 19.4 | 25.8 | 24.6 | 24.0 | 23.0 | 22.3 | 30.0 | 21.1 | 20.0 | 13.5 | 8.0 | 10.0 | 8.9 | 8.0 | 6.1 | 7.8 | 11.3 | | | | |
| 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 | 黄褐色(淡) | 無臭 | 無臭 | 無臭 | 無臭 | |
| 生活環境項目 | pH | 6.9 | 8.1 | 8.8 * | 7.4 | 7.7 | 7.6 | 7.4 | 8.9 * | 7.6 | 8.3 | 7.9 | 7.6 | 8.1 | 7.7 | 7.6 | 8.1 | 7.7 | 7.7 | 7.7 | 7.7 | |
| | DO (mg/l) | 10 | 10 | 10 | 8.6 | 9.0 | 9.2 | 8.6 | 9.4 | 8.6 | 11 | 10 | 11 | 12 | 11 | 11 | 14 | 14 | 12 | 12 | 12 | |
| | BOD (mg/l) | <0.5 | <0.5 | 1.4 | 1.0 | 0.8 | 0.6 | 0.8 | <0.5 | <0.5 | 0.6 | 2.8 | 1.8 | 1.2 | 1.8 | 1.0 | 1.8 | <0.5 | <0.5 | 1.2 | 1.2 | |
| | COD (mg/l) | <1 | 2 | 4 | 3 | 3 | 3 | 3 | <1 | 6 | <1 | 1 | 2 | 2 | 1 | 1 | <1 | 1 | 1 | 1 | 1 | |
| | SS (mg/l) | 1.3E+03 | 3.3E+02 | 7.9E+02 | 7.9E+03 * | 4.9E+03 | 1.3E+04 * | 2.4E+04 * | 4.9E+03 | 3.3E+04 * | 1.3E+03 | 3.3E+03 | 7.0E+02 | 1.1E+03 | 4.9E+02 | 4.9E+02 | 7.9E+01 | 2.8E+02 | 7.9E+02 | | | |
| | 大腸菌群数 (MPN/100ml) | | | | | | | | | | | | | | | | | | | | | |
| | n-4種抽出物質 (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 全窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 全リン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 全亜鉛 (mg/l) | 0.008 | 0.002 | 0.001 | 0.002 | | | | 0.001 | 0.002 | 0.002 | 0.001 | 0.002 | | | | 0.001 | 0.002 | 0.002 | 0.002 | | |
| | ノニルフェノール (mg/l) | | | | | | | | <0.00006 | 0.002 | 0.002 | 0.001 | 0.002 | | | | | <0.00006 | 0.0034 | | | |
| | LAS (mg/l) | | | | | | | | 0.0009 | | | | | | | | | | | | | |
| | 健康項目 | カドミウム (mg/l) | | | | | | | <0.0003 | | | | | | | | | | | | <0.0003 | |
| 全シアン (mg/l) | | | | | | | | ND | | | | | | | | | | | | ND | | |
| 鉛 (mg/l) | | | | | | | | <0.005 | | | | | | | | | | | | <0.005 | | |
| 六価クロム (mg/l) | | | | | | | | <0.02 | | | | | | | | | | | | <0.02 | | |
| ヒ素 (mg/l) | | | | | | | | <0.005 | | | | | | | | | | | | <0.005 | | |
| 総水銀 (mg/l) | | | | | | | | <0.0005 | | | | | | | | | | | | <0.0005 | | |
| アルキル水銀 (mg/l) | | | | | | | | ND | | | | | | | | | | | | ND | | |
| P C B (mg/l) | | | | | | | | ND | | | | | | | | | | | | ND | | |
| ジクロロメタン (mg/l) | | | | | | | | <0.002 | | | | | | | | | | | | <0.002 | | |
| 四塩化炭素 (mg/l) | | | | | | | | <0.0002 | | | | | | | | | | | | <0.0002 | | |
| 1,2-ジクロロエタン (mg/l) | | | | | | | | <0.0004 | | | | | | | | | | | | <0.0004 | | |
| 1,1-ジクロロエチレン (mg/l) | | | | | | | | <0.002 | | | | | | | | | | | | <0.002 | | |
| ジス-1,2-ジクロロエチレン (mg/l) | | | | | | | | <0.004 | | | | | | | | | | | | <0.004 | | |
| 1,1,1-トリクロロエタン (mg/l) | | | | | | | | <0.0005 | | | | | | | | | | | | <0.0005 | | |
| 1,1,2-トリクロロエタン (mg/l) | | | | | | | | <0.0006 | | | | | | | | | | | | <0.0006 | | |
| トリクロロエチレン (mg/l) | | | | | | | | <0.001 | | | | | | | | | | | | <0.001 | | |
| テトラクロロエチレン (mg/l) | | | | | | | | <0.0005 | | | | | | | | | | | | <0.0005 | | |
| 1,3-ジクロロプロペン (mg/l) | | | | | | | | <0.0002 | | | | | | | | | | | | <0.0002 | | |
| チウラム (mg/l) | | | | | | | | <0.0006 | | | | | | | | | | | | <0.0006 | | |
| シマジン (mg/l) | | | | | | | | <0.0003 | | | | | | | | | | | | <0.0003 | | |
| チオベンカルブ (mg/l) | | | | | | | <0.002 | | | | | | | | | | | | <0.002 | | | |
| ベンゼン (mg/l) | | | | | | | <0.001 | | | | | | | | | | | | <0.001 | | | |
| セレン (mg/l) | | | | | | | <0.002 | | | | | | | | | | | | <0.002 | | | |
| ほう素 (mg/l) | | | | | | | <0.03 | | | | | | | | | | | | <0.03 | | | |
| ふっ素 (mg/l) | | | | | | | 0.11 | | | | | | | | | | | | 0.08 | | | |
| 硝酸性窒素及び亜硝酸性窒素 (mg/l) | | | | | | | 0.09 | | | | | | | | | | | | 0.58 | | | |
| 1,4-ジオキサン (mg/l) | | | | | | | <0.005 | | | | | | | | | | | | <0.005 | | | |
| 特殊項目 | フェノール類 (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 銅 (mg/l) | | | | | | | | | | | | | | | | | | | <0.01 | | |
| | 亜鉛 (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 鉄(溶解性) (mg/l) | | | | | | | | | | | | | | | | | | | 0.03 | | |
| | マンガン(溶解性) (mg/l) | | | | | | | | | | | | | | | | | | | <0.01 | | |
| クロム (mg/l) | | | | | | | | | | | | | | | | | | | <0.03 | | | |

公共用水域水質測定結果表

| 地点番号 | 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 | 2015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 | | 採取時刻 | 04/23 11:21 | 05/07 10:45 | 06/17 11:25 | 07/22 06:59 | 07/22 12:59 | 07/22 19:03 | 07/23 01:03 | 08/06 11:46 | 09/09 10:10 | 10/08 11:25 | 11/25 12:15 | 12/08 06:50 | 12/08 12:50 | 12/08 18:50 | 12/09 00:50 | 01/13 10:43 | 02/04 11:30 | 03/17 10:55 | | | | |
| 採取位置 | | 採取水深 | (m) | | | | | | | | | | | | | | | | | | | | | |
| 採取水深 | | 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 | 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 (%) | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩化物イオン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | 他塩素量 (%) | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロフィル a (μg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 (mg/l) | | | 1.0 | | | | | | | | | | | | | | | | | | | | | |
| トリハロメタン生成能 (mg/l) | | | | | | | | | | 1.4 | | | 0.9 | | | | | | | | | 0.8 | | |
| 塩分 (mg/l) | | | | | | | | | | 0.041 | | | | | | | | | | | | | | |
| 要監視項目 | E P N (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | アンチモン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | ニッケル (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | クロホルム (mg/l) | | | | | | | | | | | | | | | | | | | | | | | |
| | トリス-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) | | | | | | | | | | | | | | | | | | | | | | | |
| 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-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) | | 3.1E+02 | 4.0E+00 | 9.0E+00 | | | | | 2.4E+01 | 7.0E+02 | 1.4E+01 | 6.9E+01 | | | 2.2E+01 | | | | | | 1.2E+01 | 4.1E+01 | 2.1E+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 | 0209 | 地点統一番号 | 33-015-02 | 類型 (達成期間) | B (n) | 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 | エクスタンテクニカルセンター | | | | |
| 調査年度 | 2015年度 | 調査区分 | 測定計画調査 | | | 地点名 | 熊山橋 | | | | | | | | | | 分析機関 | エクスタンテクニカルセンター | | | | |
| 採取時刻 採取位置 採取水深 | (m) | 04/17 11:10 流心 | 05/07 09:10 流心 | 06/17 08:20 流心 | 06/17 15:28 流心 | 06/17 21:16 流心 | 06/18 03:05 流心 | 07/10 08:20 流心 | 08/03 07:25 流心 | 09/14 08:30 流心 | 10/05 08:20 流心 | 11/04 08:10 流心 | 11/04 15:20 流心 | 11/04 21:10 流心 | 11/05 03:10 流心 | 12/09 08:40 流心 | 01/07 08:25 流心 | 02/04 09:40 流心 | 03/02 08:25 流心 | | | |
| 測定区分 | | 年間 | 年間 | | |
| 天候 | (°C) | 晴 | 晴 | 晴 | 晴 | 晴 | 雨 | 曇 | 晴 | 晴 | 晴 | 晴 | 晴 | 晴 | 晴 | 晴 | 晴 | 晴 | 晴 | 晴 | | |
| 気温 | (°C) | 17.1 | 19.0 | 22.6 | 29.6 | 23.6 | 18.8 | 29.1 | 27.0 | 20.0 | 15.5 | 9.7 | 22.5 | 13.2 | 10.8 | 2.5 | 3.5 | 4.5 | 2.0 | | | |
| 水温 | (m/s) | 15.8 | 19.0 | 23.1 | 28.2 | 23.5 | 22.8 | 23.8 | 29.2 | 21.0 | 19.0 | 12.3 | 17.8 | 15.0 | 12.7 | 7.8 | 6.5 | 6.0 | 6.7 | | | |
| 流量 | (m) | 3.0 | 2.5 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.6 | 2.8 | 2.8 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.7 | 2.8 | 2.8 | | | |
| 全水深 | (m) | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | | | |
| 透明度 | (cm) | 無色無臭 | >30 | | |
| 色相 | | | | | | | | | | | | | | | | | | | | | | |
| 臭気 | | | | | | | | | | | | | | | | | | | | | | |
| pH | (mg/l) | 7.4 | 7.7 | 7.4 | 9 * | 7.6 | 7.5 | 7.6 | 7.6 | 7.7 | 7.6 | 7.6 | 8.7 * | 7.8 | 7.4 | 7.6 | 7.6 | 7.6 | 7.7 | | | |
| DO | (mg/l) | 10.9 | 9.3 | 7.9 | 10.5 | 8 | 6.8 | 8.3 | 6.9 | 9.0 | 9.1 | 10.1 | 12.0 | 10.1 | 9.2 | 11.5 | 11.9 | 12.1 | 12.7 | | | |
| BOD | (mg/l) | 0.5 | 1.1 | 1.2 | 0.7 | 0.9 | 0.8 | 0.6 | 0.7 | <0.5 | <0.5 | 0.6 | <0.5 | 0.6 | <0.5 | <0.5 | 0.8 | <0.5 | 1.0 | | | |
| COD | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| SS | (MPN/100ml) | 4 | 3 | 4 | 3 | 4 | 5 | 3 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | <1 | 2 | 2 | | | |
| 大腸菌群数 | (mg/l) | 2.2E+02 | 2.2E+03 | 4.9E+03 | 1.3E+04 * | 7.0E+03 * | 9.4E+03 * | 9.4E+03 * | 7.0E+03 * | 7.9E+03 * | 3.3E+03 | 4.6E+03 | 1.3E+03 | 1.1E+03 | 1.7E+03 | 4.9E+03 | 3.3E+02 | 1.7E+02 | 4.9E+01 | | | |
| n-4種抽出物質 | (mg/l) | 0.73 | 0.63 | 0.73 | | | | 0.69 | 0.40 | 0.49 | 0.68 | 0.66 | | | 0.67 | 0.62 | 0.72 | 0.42 | | | | |
| 全窒素 | (mg/l) | 0.029 | 0.028 | 0.064 | | | | 0.048 | 0.042 | 0.027 | 0.030 | 0.031 | | | 0.025 | 0.016 | 0.023 | 0.015 | | | | |
| 全亜鉛 | (mg/l) | | 0.003 | | | | | 0.003 | 0.003 | | 0.001 | | | | | | 0.001 | | | | | |
| ノニルフェノール | (mg/l) | | <0.00006 | | | | | <0.00006 | <0.00006 | | <0.00006 | | | | | | <0.00006 | | | | | |
| LAS | (mg/l) | | <0.0006 | | | | | <0.0006 | <0.0006 | | <0.0006 | | | | | | <0.0006 | | | | | |
| 健康項目 | (mg/l) | | <0.003 | | | | | <0.0003 | | | | <0.003 | | | | | | <0.0003 | | | | |
| 全シアン | (mg/l) | | ND | | | | | ND | | | | ND | | | | | | ND | | | | |
| 鉛 | (mg/l) | | <0.005 | | | | | <0.005 | | | | <0.005 | | | | | | <0.005 | | | | |
| 六価クロム | (mg/l) | | <0.02 | | | | | <0.02 | | | | <0.02 | | | | | | <0.02 | | | | |
| ヒ素 | (mg/l) | | <0.005 | | | | | <0.005 | | | | <0.005 | | | | | | <0.005 | | | | |
| 総水銀 | (mg/l) | | <0.0005 | | | | | <0.0005 | | | | <0.0005 | | | | | | <0.0005 | | | | |
| アルキル水銀 | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 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-ジクロロエチレン | (mg/l) | | | | | | | <0.002 | | | | | | | | | | | | | | |
| ジス-1,2-ジクロロエチレン | (mg/l) | | | | | | | <0.004 | | | | | | | | | | | | | | |
| 1,1,1-トリクロロエタン | (mg/l) | | | | | | | <0.0005 | | | | | | | | | | | | | | |
| 1,1,2-トリクロロエタン | (mg/l) | | | | | | | <0.0006 | | | | | | | | | | | | | | |
| トリクロロエチレン | (mg/l) | | | | | | | <0.001 | | | | | | | | | | | | | | |
| テトラクロロエチレン | (mg/l) | | | | | | | <0.0005 | | | | | | | | | | | | | | |
| 1,3-ジクロロプロペン | (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) | | | | | | | 0.09 | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/l) | | 0.43 | | | | | 0.26 | | | | 0.44 | | | | | | 0.60 | | | | |
| 1,4-ジオキサン | (mg/l) | | | | | | | <0.005 | | | | | | | | | | | | | | |
| 特殊項目 | (mg/l) | | | | | | | <0.01 | | | | | | | | | | | | | | |
| フェノール類 | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 銅 | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 亜鉛 | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 鉄 (溶解性) | (mg/l) | | | | | | | | 0.03 | | | | | | | | | 0.04 | | | | |
| マンガン (溶解性) | (mg/l) | | | | | | | | <0.01 | | | | | | | | | <0.01 | | | | |
| クロム | (mg/l) | | | | | | | | <0.03 | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 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 | エクスランテクニカルセンター | | | | | |
| 調査年度 | 2015年度 | 調査区分 | 測定計画調査 | | | 地点名 | 熊山橋 | | | | | | | | | | 分析機関 | エクスランテクニカルセンター | | | | | |
| 採取月日 | | | | 04/17 | 05/07 | 06/17 | 06/17 | 06/17 | 06/18 | 07/10 | 08/03 | 09/14 | 10/05 | 11/04 | 11/04 | 11/04 | 11/05 | 12/09 | 01/07 | 02/04 | 03/02 | | |
| 採取時刻 | | | | 11:10 | 09:10 | 08:20 | 15:28 | 21:16 | 03:05 | 08:20 | 07:25 | 08:30 | 08:20 | 08:10 | 15:20 | 21:10 | 03:10 | 08:40 | 08:25 | 09:40 | 08:25 | | |
| 採取位置 | | | | 流量 | 流量 | 流量 | 流量 | 流量 | 流量 | 流量 | 流量 | 流量 | 流量 | 流量 | 流量 | 流量 | 流量 | 流量 | 流量 | 流量 | 流量 | | |
| 採取水深 | | | | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | | |
| その の 他 項 目 | アンモニア態窒素 | (mg/l) | | 0.6 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | |
| | 亜硝酸性窒素 | (mg/l) | | | <0.01 | | | | | | <0.01 | | | | <0.01 | | | | | | <0.01 | | |
| | 硝酸性窒素 | (mg/l) | | | 0.43 | | | | | | 0.26 | | | | 0.44 | | | | | | 0.60 | | |
| | 有機態窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | リン酸態リン | (mg/l) | | | 0.014 | | | | | | 0.029 | | | | 0.022 | | | | | | 0.011 | | |
| | 電気伝導度 | (μS/cm) | | | | | | | | | | | | | | | | | | | | | |
| | DO飽和度 | (%) | | | | | | | | | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 塩素量 | (%) | | | | | | | | | | | | | | | | | | | | | |
| | クロロフィルa | (μg/l) | | | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 | (mg/l) | 0.8 | 1.2 | 1.6 | | | | | 1.3 | 1.2 | 1.0 | 1.1 | 1.2 | | | | 0.9 | 0.9 | 1.0 | 1.0 | | | |
| トリハロメタン生成能 | (mg/l) | | 0.043 | | | | | | | 0.042 | | | | 0.035 | | | | | | 0.031 | | | |
| 塩分 | | | | | | | | | | | | | | | | | | | | | | | |
| 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γ-エチルキシ | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| モリブデン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| エピクロヒドリン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| 全マンガン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| ウラン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| フェノール | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| ホルムアルデヒド | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| 4-t-オクチルフェノール | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| アニリン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| 要測定指標項目 | 大腸菌数 | (MPN/100ml) | 5.0E+00 | 9.0E+00 | 2.0E+01 | | | | | 5.2E+01 | 1.5E+01 | 9.0E+00 | 3.0E+01 | 7.0E+01 | | | 1.1E+01 | 2.4E+01 | 7.0E+00 | 2.0E+00 | | | |
| | 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 (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 | 吉井川水城 | | | 河川名 | 吉井川 | | | | | | | | | | 採水機関 | エクスランテクニカルセンター | | | | | |
| 調査年度 | 2015年度 | 調査区分 | 測定計画調査 | | | 地点名 | 弓削橋 | | | | | | | | | | 分析機関 | エクスランテクニカルセンター | | | | | |
| 採取月日 | 04/17 | 採取時刻 | 10:40 | 採取位置 | (m) | 採取水深 | | 04/17 08:15 流量 | 05/07 08:25 流量 | 06/17 09:00 流量 | 07/10 09:10 流量 | 08/03 09:10 流量 | 09/14 08:55 流量 | 10/05 08:45 流量 | 11/04 07:40 流量 | 12/09 08:50 流量 | 01/07 08:50 流量 | 02/04 07:50 流量 | 03/02 08:15 流量 | | | | |
| 現場観測項目 | 測定区分 | 天候 | 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 | | | | |
| | 気温 | (℃) | 14.0 | 15.3 | 25.9 | 29.0 | 32.0 | 22.5 | 18.1 | 8.2 | 5.7 | 7.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| | 水温 | (℃) | 14.3 | 17.8 | 23.2 | 23.9 | 31.0 | 21.0 | 18.5 | 11.0 | 7.5 | 6.9 | 5.5 | 5.4 | | | | | | | | | |
| | 流量 | (m³/s) | 1.1 | 0.9 | 1.3 | 1.6 | 1.6 | 1.6 | 1.6 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | | | | | | | | | |
| | 全水深 | (m) | 1.1 | 0.9 | 1.3 | 1.6 | 1.6 | 1.6 | 1.6 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | | | | | | | | | |
| | 透明度 | (m) | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | | | | | | | | | |
| | 透明度 | (cm) | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | | | | | | | | | |
| | 色相 | | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | | | | | | | | | |
| | 臭気 | | 7.5 | 7.2 | 7.4 | 7.5 | 7.4 | 7.4 | 7.4 | 7.4 | 7.6 | 7.5 | 7.5 | 7.5 | | | | | | | | | |
| 生活環境項目 | pH | | 10.7 | 8.2 | 7.2 | 8.2 | 6.5 | 8.5 | 8.7 | 9.5 | 11.3 | 11.7 | 11.9 | 12.2 | | | | | | | | | |
| | DO | (mg/l) | 0.6 | 1.1 | 1.2 | 0.5 | 0.5 | 0.6 | 1.0 | <0.5 | <0.5 | 0.6 | 1.2 | 0.6 | | | | | | | | | |
| | BOD | (mg/l) | 2.1 | 2.6 | 3.5 | 2.9 | 2.6 | 2.3 | 2.9 | 2.5 | 1.9 | 2.1 | 2.5 | 2.3 | | | | | | | | | |
| | COD | (mg/l) | 4 | 4 | 4 | 2 | 2 | 3 | 2 | 2 | 2 | <1 | 2 | 2 | | | | | | | | | |
| | SS | (mg/l) | 4.9E+02 | 7.0E+02 | 1.3E+04 * | 4.9E+03 | 3.3E+03 | 4.9E+03 | 3.3E+03 | 2.8E+03 | 3.3E+03 | 1.4E+03 | 3.3E+02 | 1.3E+02 | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) | 0.72 | 0.68 | 0.8 | 0.73 | 0.45 | 0.53 | 0.70 | 0.55 | 0.68 | 0.66 | 0.80 | 0.45 | | | | | | | | | |
| | n-4抽出物質 | (mg/l) | 0.035 | 0.028 | 0.071 | 0.05 | 0.035 | 0.030 | 0.030 | 0.033 | 0.026 | 0.019 | 0.024 | 0.015 | | | | | | | | | |
| | 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-ジクロロプロペン | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | チウラム | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | シマジン | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| チオベンカルブ | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| ベンゼン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| セレン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| ほう素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| ふっ素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| 1,4-ジオキサン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| 特殊項目 | フェノール類 | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 銅 | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 亜鉛 | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 鉄(溶解性) | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | マンガン(溶解性) | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| クロム | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0206 | 地点統一番号 | 33-015-55 | 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 | 吉井川水城 | | | 河川名 | 吉井川 | | | | | | | | 採水機関 | エクスランテックニカルセンター | | | | | | | |
| 調査年度 | 2015年度 | 調査区分 | 測定計画調査 | | | 地点名 | 弓削橋 | | | | | | | | 分析機関 | エクスランテックニカルセンター | | | | | | | |
| 採取月日 | | | | 04/17 | 05/07 | 06/17 | 07/10 | 08/03 | 09/14 | 10/05 | 11/04 | 12/09 | 01/07 | 02/04 | 03/02 | | | | | | | | |
| 採取時刻 | | | | 10:40 | 08:25 | 09:00 | 09:10 | 09:10 | 08:55 | 08:45 | 07:40 | 08:50 | 08:50 | 07:50 | 08:15 | | | | | | | | |
| 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 | | | | | | | | |
| 採取水深 | | | | (m) | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | | | | | | | | |
| その 他の 項目 | アンモニア態窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 硝酸性窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 有機態窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | リン酸態リン | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 電気伝導度 | (μS/cm) | | | | | | | | | | | | | | | | | | | | | |
| | DO飽和度 | (%) | | | | | | | | | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| | 塩素量 | (%) | | | | | | | | | | | | | | | | | | | | | |
| | クロロフィルa | (μg/l) | | | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| トリハロメタン生成能 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| 塩分 | | | | | | | | | | | | | | | | | | | | | | | |
| 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) | | | | | | | | | | | | | | | | | | | | | |
| | イソペンホス(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 | 0229 | 地点統一番号 | 33-015-60 | 類型 (達成期間) | B (n) | | | | | 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 | エクスランテクニカルセンター | | | | |
| 調査年度 | 2015年度 | 調査区分 | 測定計画調査 | | | | | | | 地点名 | 備前大橋 | | | | | 分析機関 | エクスランテクニカルセンター | | | | |
| 採取時刻 | 04/17 10:15 | 05/07 10:45 | 06/17 08:50 | 07/10 11:10 | 08/03 10:55 | 09/14 10:50 | 10/05 10:50 | 11/04 09:55 | 12/09 10:40 | 01/07 10:55 | 02/04 10:35 | 03/02 09:55 | | | | | | | | | |
| 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 | | | | | | | | | |
| 採取水深 | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | | | | | | | | | |
| 測定区分 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | 年間 | | | | | | | | | |
| 天候 | 晴 | 曇 | 晴 | 晴 | 晴 | 晴 | 曇 | 晴 | 晴 | 晴 | 晴 | 晴 | | | | | | | | | |
| 気温 (°C) | 17.0 | 20.0 | 24.5 | 31.5 | 33.2 | 25.0 | 21.0 | 17.5 | 10.3 | 12.2 | 7.8 | 7.5 | | | | | | | | | |
| 水温 (°C) | 14.7 | 20.5 | 24.0 | 25.0 | 32.0 | 24.0 | 20.3 | 14.0 | 8.9 | 9.0 | 7.4 | 7.0 | | | | | | | | | |
| 流量 (m³/s) | 0.5 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | | | | | | | | | |
| 全水深 (m) | 0.5 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | | | | | | | | | |
| 透明度 (m) | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | | | | | | | | | |
| 透明度 (cm) | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | | | | | | | | | |
| 色相 | 黄色(濃) | 無色 | 川濁(微) | 無色 | 無色 | 無色 | 黄色(淡) | 黄色(淡) | 無色 | 無色 | 無色 | 無色 | | | | | | | | | |
| 臭気 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | | | | | | | | | |
| pH | 7.3 | 7.7 | 7.7 | 7.3 | 8.4 | 7.6 | 7.7 | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | | | | | | | | | |
| DO (mg/l) | 10.4 | 9.7 | 9.5 | 8.2 | 8.8 | 9.5 | 9.8 | 10.4 | 10.7 | 11.4 | 12.1 | 12.2 | | | | | | | | | |
| BOD (mg/l) | 0.6 | 1.5 | 1.2 | <0.5 | 1.4 | 0.8 | 0.6 | <0.5 | <0.5 | 0.6 | <0.5 | 0.7 | | | | | | | | | |
| COD (mg/l) | 3.6 | 2.9 | 3.4 | 2.5 | 2.9 | 2.6 | 3.2 | 2.6 | 2.1 | 2.0 | 2.2 | 2.5 | | | | | | | | | |
| SS (mg/l) | 8 | 4 | 5 | 4 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | | | | | | | | | |
| 大腸菌群数 (MPN/100ml) | 1.4E+03 | 1.1E+03 | 2.4E+04 * | 4.9E+03 | 1.4E+03 | 4.9E+03 | 7.0E+03 * | 1.7E+03 | 1.4E+03 | 7.9E+02 | 7.9E+01 | 4.9E+01 | | | | | | | | | |
| n-4抽出物質 (mg/l) | 0.80 | 0.62 | 0.82 | 0.76 | 0.40 | 0.51 | 0.60 | 0.41 | 0.75 | 0.64 | 0.78 | 0.47 | | | | | | | | | |
| 全窒素 (mg/l) | 0.050 | 0.033 | 0.084 | 0.046 | 0.036 | 0.036 | 0.038 | 0.031 | 0.031 | 0.021 | 0.026 | 0.018 | | | | | | | | | |
| 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-ジクロロプロパン (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 | 0208 | 地点統一番号 | 33-015-57 | 類型 (達成期間) | B (n) | 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 | エクスランテックニカルセンター | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 調査年度 | 2015年度 | 調査区分 | 測定計画調査 | | | 地点名 | 永安橋 | | | | | | | | | | | | | | 分析機関 | エクスランテックニカルセンター | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 採取時刻 | 04/17 16:00 | 05/07 07:00 | 06/17 06:30 | 07/10 11:40 | 08/03 06:40 | 09/14 06:30 | 10/05 10:00 | 11/04 10:50 | 12/09 16:05 | 01/07 16:10 | 02/04 15:00 | 03/02 10:30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 採取位置 | (m) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 採取水深 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 測定区分 | 年間 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 天候 | 曇 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 気温 (°C) | 17.8 | 19.0 | 21.0 | 29.2 | 26.8 | 17.7 | 17.6 | 16.8 | 13.0 | 10.0 | 9.0 | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 水温 (°C) | 14.4 | 15.0 | 22.3 | 23.6 | 28.5 | 22.0 | 21.6 | 19.8 | 11.8 | 9.0 | 8.3 | 8.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 流量 (m³/s) | 2.5 | | | | | | | | | | | | | | 1.7 | | | | 2.0 | | | | 1.5 | | | | 3.2 | | | | 3.0 | | | | 2.2 | | | | 3.4 | | | | 3.2 | | | | 2.1 | | | | 2.1 | | | | 2.0 | | | | | | | | | | | |
| 全水深 (m) | 2.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 透明度 (m) | >30 | | | | | | | | | | | | | | 30 | | | | >30 | | | | >30 | | | | >30 | | | | >30 | | | | >30 | | | | >30 | | | | >30 | | | | >30 | | | | >30 | | | | >30 | | | | | | | | | | | |
| 透視度 (cm) | 無色 | | | | | | | | | | | | | | 黄色(淡) | | | | 無色 | | | | 無色 | | | | 黄色(淡) | | | | 黄色(淡) | | | | 無色 | | | | | | | | | | | |
| 色相 | 魚(微) | | | | | | | | | | | | | | 魚(微) | | | | 海藻(微) | | | | 海藻(微) | | | | 海藻(微) | | | | 海藻(微) | | | | 海藻(微) | | | | 海藻(微) | | | | 海藻(微) | | | | 海藻(微) | | | | 海藻(微) | | | | 海藻(微) | | | | | | | | | | | |
| 臭気 | 7.5 | | | | | | | | | | | | | | 8.0 | | | | 7.7 | | | | 7.5 | | | | 8.0 | | | | 7.6 | | | | 7.8 | | | | 7.8 | | | | 7.7 | | | | 7.8 | | | | 7.6 | | | | 7.6 | | | | | | | | | | | |
| pH | (mg/l) | | | | | | | | | | | | | | 10.9 | | | | 8.6 | | | | 6.6 | | | | 7.6 | | | | 6.7 | | | | 7.2 | | | | 7.4 | | | | 5.9 | | | | 10.3 | | | | 11.3 | | | | 11.3 | | | | 12.0 | | | | | | | |
| DO | (mg/l) | | | | | | | | | | | | | | 4.8 * | | | | 14.4 * | | | | 2.1 | | | | 0.7 | | | | 3.1 * | | | | 0.9 | | | | 0.7 | | | | 1.0 | | | | <0.5 | | | | <0.5 | | | | 0.7 | | | | 0.8 | | | | | | | |
| BOD | (mg/l) | | | | | | | | | | | | | | 5.0 | | | | 6.7 | | | | 3.8 | | | | 3 | | | | 3.8 | | | | 2.5 | | | | 3.8 | | | | 2.5 | | | | 2 | | | | 1.9 | | | | 2.6 | | | | 3.3 | | | | | | | |
| COD | (mg/l) | | | | | | | | | | | | | | 6 | | | | 9 | | | | 4 | | | | 6 | | | | 3 | | | | 5 | | | | 6 | | | | 3 | | | | 1 | | | | 2 | | | | 2 | | | | 2 | | | | | | | |
| SS | (MPN/100ml) | | | | | | | | | | | | | | 7.0E+02 | | | | 2.8E+02 | | | | 1.7E+03 | | | | 4.9E+03 | | | | 4.9E+02 | | | | 4.9E+02 | | | | 1.3E+03 | | | | 2.2E+01 | | | | 4.9E+02 | | | | 7.9E+01 | | | | 1.7E+02 | | | | 7.9E+01 | | | | | | | |
| 大腸菌群数 | (mg/l) | | | | | | | | | | | | | | 0.88 | | | | 1.46 | | | | 0.7 | | | | 0.69 | | | | 0.44 | | | | 0.52 | | | | 0.62 | | | | 0.47 | | | | 0.65 | | | | 0.55 | | | | 0.76 | | | | 0.44 | | | | | | | |
| n-4抽出物質 | (mg/l) | | | | | | | | | | | | | | 0.085 | | | | 0.181 | | | | 0.092 | | | | 0.058 | | | | 0.071 | | | | 0.052 | | | | 0.061 | | | | 0.068 | | | | 0.034 | | | | 0.019 | | | | 0.028 | | | | 0.017 | | | | | | | |
| 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 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0218 | 地点統一番号 | 33-209-01 | 類型(達成期間) | | | | | | | 水 域 名 | 皿川 | | | | | | | 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 | 皿川 | | | | | | | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | | | | | | | | | | |
| 調査年度 | 2015年度 | 調査区分 | 測定計画調査 | | | | | | | 地 点 名 | 大渡橋 | | | | | | | 分析機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | | | | | | | | | | | |
| 採取月日 | | 採取時刻 | 04/23 13:55 | 05/07 08:35 | 06/17 08:43 | 07/22 06:36 | 08/06 07:15 | 09/09 10:16 | 10/08 08:02 | 11/25 08:52 | 12/08 06:54 | 01/13 09:04 | 02/04 08:10 | 03/17 08:33 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 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 | (%) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩素量 | (%) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロフィルa | (μg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 全有機炭素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | トリハロメタン生成能 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩分 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 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(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 | 2015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) | 04/23 14:25 流心 0.3 | 05/07 08:59 流心 0.3 | 06/17 09:07 流心 0.3 | 07/22 06:52 流心 0.3 | 08/06 07:30 流心 0.3 | 09/09 10:35 流心 0.3 | 10/08 08:30 流心 0.3 | 11/25 09:17 流心 0.3 | 12/08 07:13 流心 0.3 | 01/13 09:22 流心 0.3 | 02/04 08:30 流心 0.3 | 03/17 08:53 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 25.3 18.8 | 年間 曇 19.8 17.2 | 年間 晴 24.0 21.8 | 年間 曇 24.0 21.7 | 年間 晴 26.4 26.5 | 年間 雨 22.0 19.6 | 年間 晴 17.0 16.3 | 年間 曇 10.3 10.6 | 年間 霧 1.1 7.5 | 年間 晴 3.0 5.2 | 年間 霧 -0.9 3.9 | 年間 快晴 4.5 7.1 | | | | | | |
| 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) | 8.2 11 1.8 2 7.9E+02 | 7.8 10 0.6 5 1.3E+04 | 7.9 8.8 0.8 4 3.3E+04 | 7.5 8.8 <0.5 8 7.9E+04 | 7.7 9.2 <0.5 3 3.3E+04 | 7.8 9.8 <0.5 5 1.7E+04 | 7.8 10 1.0 1 2.4E+04 | 7.7 11 1.0 <1 7.0E+03 | 7.6 11 1.4 <1 7.9E+03 | 7.7 13 1.6 <1 1.1E+03 | 7.5 13 1.0 <1 1.3E+04 | 7.7 13 1.4 1 4.9E+03 | | | | | | |
| 健康項目 | (mg/l) | | | | | | | | | | | | | | | | | | |
| 特殊項目 | (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 | 吉井川水域 | 河川名 | 宮川 | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | | | | | | |
| 調査年度 | 2015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 | 04/23 | 採取時刻 | 14:25 | 05/07 | 08:59 | 06/17 | 09:07 | 07/22 | 06:52 | 08/06 | 07:30 | 09/09 | 10:35 | 10/08 | 08:30 | 11/25 | 09:17 | 12/08 | 07:13 | 01/13 | 09:22 | 02/04 | 08:30 | 03/17 | 08:53 |
| 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 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 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 | (%) | | | | | | | | | | | | | | | | | | | | | | | | |
| 塩化物イオン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| 他塩素量 | (%) | | | | | | | | | | | | | | | | | | | | | | | | |
| クロロフィルa | (μg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| トリハロメタン生成能 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| 塩分 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 2015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 | | | | 04/23 13:23 | 06/17 10:30 | 08/06 09:15 | 10/08 09:53 | 12/08 08:40 | 02/04 10:00 | | | | | | | | | | | | | | | | |
| 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 | | | | 晴 | 晴 | 晴 | 晴 | 晴 | 晴 | | | | | | | | | | | | | | | | |
| 気温 | | | | (℃) | 22.6 | 24.5 | 28.1 | 20.0 | 2.0 | | | | | | | | | | | | | | | | |
| 水温 | | | | (℃) | 14.3 | 20.9 | 23.0 | 16.8 | 7.9 | 4.8 | | | | | | | | | | | | | | | |
| 流量 | | | | (m³/s) | | | | | | | | | | | | | | | | | | | | | |
| 全水深 | | | | (m) | | | | | | | | | | | | | | | | | | | | | |
| 透明度 | | | | (m) | >30 | >30 | >30 | >30 | >30 | >30 | | | | | | | | | | | | | | | |
| 透視度 | | | | (cm) | | | | | | | | | | | | | | | | | | | | | |
| 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 | | | | 7.5 | 7.8 | 7.8 | 7.8 | 7.4 | 7.5 | | | | | | | | | | | | | | | |
| | DO | | | | (mg/l) | 10 | 9.0 | 7.0 * | 8.0 | 12 | 13 | | | | | | | | | | | | | | |
| | BOD | | | | (mg/l) | 0.6 | <0.5 | <0.5 | <0.5 | 1.2 | 1.4 | | | | | | | | | | | | | | |
| | COD | | | | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| | SS | | | | (mg/l) | 1 | 2 | 1 | <1 | <1 | 2 | | | | | | | | | | | | | | |
| | 大腸菌群数 | | | | (MPN/100ml) | 1.7E+02 | 1.3E+03 * | 7.9E+03 * | 2.4E+03 * | 4.9E+02 | 1.7E+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-ジクロロエレン | | | | | (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) | | | | | | | | | | | | | | | | | | | | |
| 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) | | | | | | | | | | | | | | | | | | | | |
| 特殊項目 | | 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) | | | | | | | | | | | | | | | | | | | | |
| | 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 <th>類型(達成期間)</th> <td colspan="4">A (I)</td> <th>水域名</th> <td colspan="4">加茂川</td> <th>調査機関</th> <td colspan="4">都道府県</td> | 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 | 2015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 | | | 04/23 | 06/17 | 08/06 | 10/08 | 12/08 | 02/04 | | | | | | | | | | | |
| 採取時刻 | | | 13:23 | 10:30 | 09:15 | 09:53 | 08:40 | 10:00 | | | | | | | | | | | |
| 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 | 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 | (μ S/cm) | | | | | | | | | | | | | | | | | |
| | DO飽和度 | (%) | | | | | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/l) | | | | | | | | | | | | | | | | | |
| | 塩素量 | (%) | | | | | | | | | | | | | | | | | |
| | クロロフィルa | (μ g/l) | | | | | | | | | | | | | | | | | |
| 全有機炭素 | (mg/l) | | | | | | | | | | | | | | | | | | |
| トリハロメタン生成能 | (mg/l) | | | | | | | | | | | | | | | | | | |
| 塩分 | | | | | | | | | | | | | | | | | | | |
| 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 ^γ 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 | 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 | 2015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 | | 採取時刻 | 04/23 13:50 | 05/07 09:24 | 06/17 10:08 | 07/22 07:23 | 07/22 12:53 | 07/22 18:56 | 07/23 01:02 | 08/06 08:50 | 09/09 10:52 | 10/08 09:33 | 11/25 10:00 | 12/08 08:18 | 12/08 13:09 | 12/08 19:15 | 12/09 01:16 | 01/13 09:39 | 02/04 09:37 | 03/17 09:10 | | | | | |
| 採取位置 | | 採取水深 | (m) | | | | | | | | | | | | | | | | | | | | | | |
| 採取水深 | | 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 | 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 (%) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩化物イオン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| | 他塩素量 (%) | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロフィルa (μg/l) | | | | | | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 (mg/l) | | | 0.7 | | | | | | | | | | | | | | | | | | | | | | |
| トリハロメタン生成能 (mg/l) | | | | | | | | | | 0.9 | | | 0.7 | | | | | | | | | 0.5 | | | |
| 塩分 (mg/l) | | | | | | | | | | 0.030 | | | | | | | | | | | | | | | |
| 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) | | 2.1E+01 | 1.2E+02 | 1.3E+02 | | 2.0E+02 | | | 4.9E+01 | 1.6E+02 | 6.6E+01 | 7.8E+01 | | 6.0E+00 | | | 4.4E+01 | 4.7E+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 | 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 | 吉井川水城 | | | 河川名 | 梶並川 | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | |
| 調査年度 | 2015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 | | | | | | | | | | | | |
| 採取時刻 | | | 04/23 14:52 右岸 | 05/07 10:07 右岸 | 06/17 12:02 右岸 | 07/22 08:12 右岸 | 07/22 13:35 右岸 | 07/22 19:40 右岸 | 07/23 01:42 右岸 | 08/06 11:10 右岸 | 09/09 11:32 右岸 | 10/08 11:14 右岸 | 11/25 11:08 右岸 | 12/08 10:03 右岸 | 12/08 13:47 右岸 | 12/08 19:57 右岸 | 12/09 02:03 右岸 | 01/13 10:15 右岸 | 02/04 11:25 右岸 | 03/17 10:00 右岸 | | |
| 採取位置 | | | 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 | | |
| 採取水深 | | (m) | | | | | | | | | | | | | | | | | | | | |
| 測定区分 | | | 年間 | 年間 | |
| 天候 | | (°C) | 晴 | 晴 | 晴 | 曇 | 霧雨 | 曇 | 雨 | 晴 | 曇 | 晴 | 曇 | 晴 | 曇 | 晴 | 晴 | 晴 | 晴 | 晴 | 快晴 | |
| 気温 | | (°C) | 24.1 | 21.1 | 29.0 | 24.9 | 25.7 | 24.5 | 23.2 | 32.7 | 22.2 | 21.4 | 13.0 | 4.2 | 12.8 | 4.2 | 0.5 | 5.0 | 6.1 | 8.2 | | |
| 水温 | | (m³/s) | 16.1 | 18.6 | 23.5 | 21.4 | 20.1 | 21.5 | 21.0 | 29.1 | 20.2 | 19.0 | 11.4 | 9.0 | 11.0 | 9.0 | 8.1 | 5.1 | 5.9 | 9.2 | | |
| 流量 | | (m) | | | | | | | | | | | | | | | | | | | | |
| 全水深 | | (m) | | | | | | | | | | | | | | | | | | | | |
| 透明度 | | (m) | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | 28 | 25 | >30 | 26 | >30 | >30 | >30 | | |
| 色相 | | (cm) | 無色 | 黄褐色(淡) | 黄褐色(淡) | 黄褐色(淡) | 黄褐色(淡) | 無色 | 無色 | 無色 | | |
| 臭気 | | | 無臭 | | |
| pH | | (mg/l) | 8.1 | 7.9 | 8.0 | 7.6 | 7.8 | 7.6 | 7.5 | 7.9 | 7.7 | 8.2 | 7.9 | 7.6 | 7.8 | 7.7 | 7.6 | 7.7 | 7.7 | 7.8 | | |
| DO | | (mg/l) | 10 | 10 | 9.2 | 9.4 | 9.2 | 9.6 | 9.4 | 10 | 9.8 | 11 | 11 | 12 | 12 | 11 | 11 | 12 | 13 | 13 | | |
| BOD | | (mg/l) | 0.8 | 0.8 | 1.8 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 1.2 | <0.5 | <0.5 | <0.5 | 1.6 | <0.5 | <0.5 | <0.5 | 0.8 | 0.8 | | |
| COD | | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| SS | | (mg/l) | 3 | 5 | 4 | 3 | 2 | 8 | 9 | 3 | 4 | <1 | <1 | 9 | 9 | 8 | 8 | <1 | 2 | 4 | | |
| 大腸菌群数 | | (MPN/100ml) | 7.0E+02 | 1.7E+03 * | 7.9E+03 * | 3.3E+04 * | 7.9E+03 * | 1.7E+04 * | 1.3E+05 * | 3.3E+03 * | 1.1E+05 * | 7.0E+03 * | 3.3E+03 * | 1.1E+03 * | 1.1E+03 * | 1.7E+03 * | 1.3E+03 * | 2.4E+02 | 2.4E+02 | 7.9E+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 | 0.002 | 0.001 | 0.001 | | | 0.001 | 0.002 | 0.001 | 0.001 | 0.003 | | | | | <0.001 | <0.001 | 0.003 | | |
| ノニルフェノール | | (mg/l) | | <0.00006 | | | | | <0.00006 | | | | <0.00006 | | | | | <0.00006 | <0.00006 | | | |
| LAS | | (mg/l) | | 0.0007 | | | | | 0.0020 | | | | 0.0083 | | | | | | | | | |
| 健康項目 | | (mg/l) | | | | | | | <0.0003 | | | | | | | | | | | | | |
| カドミウム | | (mg/l) | | | | | | | ND | | | | | | | | | | | | | |
| 全シアン | | (mg/l) | | | | | | | <0.005 | | | | | | | | | | | | | |
| 鉛 | | (mg/l) | | | | | | | <0.02 | | | | | | | | | | | | | |
| 六価クロム | | (mg/l) | | | | | | | <0.005 | | | | | | | | | | | | | |
| ヒ素 | | (mg/l) | | | | | | | <0.0005 | | | | | | | | | | | | | |
| 総水銀 | | (mg/l) | | | | | | | ND | | | | | | | | | | | | | |
| 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-ジクロロエチレン | | (mg/l) | | | | | | | <0.002 | | | | | | | | | | | | | |
| ジス-1,2-ジクロロエチレン | | (mg/l) | | | | | | | <0.004 | | | | | | | | | | | | | |
| 1,1,1-トリクロロエタン | | (mg/l) | | | | | | | <0.0005 | | | | | | | | | | | | | |
| 1,1,2-トリクロロエタン | | (mg/l) | | | | | | | <0.0006 | | | | | | | | | | | | | |
| トリクロロエチレン | | (mg/l) | | | | | | | <0.001 | | | | | | | | | | | | | |
| テトラクロロエチレン | | (mg/l) | | | | | | | <0.0005 | | | | | | | | | | | | | |
| 1,3-ジクロロベンゼン | | (mg/l) | | | | | | | <0.0002 | | | | | | | | | | | | | |
| チウラム | | (mg/l) | | | | | | | <0.0006 | | | | | | | | | | | | | |
| シマジン | | (mg/l) | | | | | | | <0.0003 | | | | | | | | | | | | | |
| チオベンカルブ | | (mg/l) | | | | | | | <0.002 | | | | | | | | | | | | | |
| ベンゼン | | (mg/l) | | | | | | | <0.001 | | | | | | | | | | | | | |
| セレン | | (mg/l) | | | | | | | <0.002 | | | | | | | | | | | | | |
| ほう素 | | (mg/l) | | | | | | | <0.03 | | | | | | | | | | | | | |
| ふっ素 | | (mg/l) | | | | | | | 0.11 | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | | (mg/l) | | | | | | | 0.34 | | | | | | | | | | | | | |
| 1,4-ジオキサソ | | (mg/l) | | | | | | | <0.005 | | | | | | | | | | | | | |
| 特殊項目 | | (mg/l) | | | | | | | | | | | | | | | | | <0.01 | | | |
| フェノール類 | | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 銅 | | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 亜鉛 | | (mg/l) | | | | | | | | | | | | | | | | | | | | |
| 鉄(溶解性) | | (mg/l) | | | | | | | | | | | | | | | | | | 0.08 | | |
| マンガン(溶解性) | | (mg/l) | | | | | | | | | | | | | | | | | | <0.01 | | |
| クロム | | (mg/l) | | | | | | | | | | | | | | | | | | <0.03 | | |

公共用水域水質測定結果表

| 地点番号 | 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 | 2015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 | 04/23 | 採取時刻 | 14:52 | 採取位置 | 右岸 | 05/07 | 10:07 | 06/17 | 12:02 | 07/22 | 08:12 | 07/22 | 13:35 | 07/22 | 19:40 | 07/23 | 01:42 | 08/06 | 11:10 | 09/09 | 11:32 | 10/08 | 11:14 | 11/25 | 11:08 | 12/08 | 10:03 | 12/08 | 13:47 | 12/08 | 19:57 | 12/09 | 02:03 | 01/13 | 10:15 | 02/04 | 11:25 | 03/17 | 10:00 | |
| 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 | 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 | | | | |
| アンモニア態窒素 | (mg/l) | | | | | | | | | | | | | | | | | <0.01 | | | | | | | | | | | | | | | | | | | | | | |
| 亜硝酸性窒素 | (mg/l) | | | | | | | | | | | | | | | | | 0.33 | | | | | | | | | | | | | | | | | | | | | | |
| 硝酸性窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 有機態窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| リン酸態リン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 電気伝導度 | (μS/cm) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DO飽和度 | (%) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 塩化物イオン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 他塩素量 | (%) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| クロロフィルa | (μg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 | (mg/l) | | 1.0 | | | | | | | | | | | | | | | 1.3 | | | | | | | | | | | | | | | | | | | | | | |
| トリハロメタン生成能 | (mg/l) | | | | | | | | | | | | | | | | | 0.040 | | | | | | | | | | | | | | | | | | | | | | |
| 塩分 | (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 | | (MPN/100ml) | 8.0E+01 | 1.3E+02 | 5.3E+01 | | 1.3E+02 | | | | | | | | | | | 1.7E+02 | 4.0E+02 | 1.3E+02 | 5.6E+02 | | | | 1.1E+02 | | | | | | | | 4.2E+01 | 2.4E+02 | 1.7E+02 | | | | | |
| 大腸菌数 | | (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 下層DO | | (m) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 透明度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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 (n) | 水域名 | 滝川 | 調査機関 | 都道府県 | | | | | | | | | | | | | |
|----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----|--|--|
| 都道府県名 | 岡山県 | 水系名 | 吉井川水城 | | | 河川名 | 滝川 | 採水機関 | 岡山県健康づくり財団 | | | | | | | | | | | | | |
| 調査年度 | 2015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 | | | | | | | | | | | | |
| 採取時刻 | | 04/23 15:02 | 05/07 10:22 | 06/17 12:12 | 07/22 07:58 | 07/22 13:23 | 07/22 19:27 | 07/23 01:32 | 08/06 10:50 | 09/09 11:24 | 10/08 11:05 | 11/25 07:02 | 12/08 09:50 | 12/08 13:38 | 12/08 19:49 | 12/09 01:53 | 01/13 10:07 | 02/04 11:10 | 03/17 09:49 | | | |
| 採取位置 | (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 | 0.3 | 0.3 | | |
| 採取水深 | | | | | | | | | | | | | | | | | | | | | | |
| 測定区分 | | 年間 | 年間 | | |
| 天候 | (°C) | 晴 | 晴 | 晴 | 曇 | 霧雨 | 曇 | 雨 | 晴 | 曇 | 晴 | 曇 | 霧 | 曇 | 晴 | 晴 | 晴 | 晴 | 晴 | 快晴 | | |
| 気温 | (°C) | 23.9 | 20.9 | 29.3 | 25.5 | 26.5 | 24.5 | 22.5 | 31.5 | 22.6 | 19.9 | 5.6 | 3.3 | 12.8 | 4.6 | 1.0 | 4.5 | 6.0 | 8.1 | | | |
| 水温 | (m³/s) | 18.9 | 20.1 | 26.1 | 24.3 | 25.1 | 24.7 | 23.7 | 30.7 | 21.3 | 20.4 | 10.3 | 9.1 | 12.1 | 10.1 | 8.8 | 6.5 | 7.0 | 9.6 | | | |
| 流量 | (m) | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | | | |
| 全水深 | (m) | 無色 | | | |
| 透明度 | (cm) | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | >30 | | | |
| 色相 | 無臭 | 黄褐色(淡) | 無臭 | | | |
| 臭気 | | 8.1 | 8.0 | 8.2 | 7.5 | 7.9 | 7.6 | 7.5 | 8.7 * | 7.8 | 8.4 | 7.5 | 7.7 | 7.9 | 7.6 | 7.5 | 7.7 | 7.7 | 7.6 | | | |
| pH | (mg/l) | 10 | 10 | 9.8 | 8.6 | 9.2 | 8.6 | 8.8 | 9.8 | 10 | 10 | 10 | 12 | 13 | 11 | 11 | 12 | 13 | 12 | | | |
| DO | (mg/l) | 0.6 | 1.0 | 1.0 | 1.0 | <0.5 | 0.8 | 0.8 | <0.5 | 0.6 | <0.5 | 0.6 | <0.5 | 1.6 | 1.2 | 2.2 | 1.6 | 1.6 | 1.0 | | | |
| BOD | (mg/l) | 3 | 5 | 4 | 3 | 2 | 5 | 17 | 1 | 6 | 1 | 2 | 1 | 1 | 7 | 7 | <1 | 1 | 3 | | | |
| COD | (MPN/100ml) | 7.9E+02 | 1.1E+03 | 2.8E+03 | 1.3E+04 * | 1.3E+04 * | 3.3E+04 * | 3.3E+04 * | 7.9E+03 * | 3.3E+04 * | 1.3E+04 * | 3.5E+03 | 4.9E+02 | 4.9E+02 | 3.3E+03 | 7.9E+02 | 2.8E+02 | 1.3E+02 | 4.9E+02 | | | |
| SS | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 大腸菌群数 | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| n-4種抽出物質 | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 全窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 全リン | (mg/l) | 0.003 | 0.003 | 0.003 | 0.002 | | | | 0.002 | 0.002 | 0.003 | 0.001 | 0.002 | | | | 0.003 | 0.002 | 0.004 | | | |
| 全亜鉛 | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| ノニルフェノール | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| LAS | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 健康項目 | (mg/l) | | | | | | | | <0.0003 | | | | | | | | | | | | | |
| カドミウム | (mg/l) | | | | | | | | ND | | | | | | | | | | | | | |
| 全シアン | (mg/l) | | | | | | | | <0.005 | | | | | | | | | | | | | |
| 鉛 | (mg/l) | | | | | | | | <0.02 | | | | | | | | | | | | | |
| 六価クロム | (mg/l) | | | | | | | | <0.005 | | | | | | | | | | | | | |
| ヒ素 | (mg/l) | | | | | | | | <0.0005 | | | | | | | | | | | | | |
| 総水銀 | (mg/l) | | | | | | | | ND | | | | | | | | | | | | | |
| アルキル水銀 | (mg/l) | | | | | | | | ND | | | | | | | | | | | | | |
| PCB | (mg/l) | | | | | | | | <0.002 | | | | | | | | | | | | | |
| ジクロロメタン | (mg/l) | | | | | | | | <0.0002 | | | | | | | | | | | | | |
| 四塩化炭素 | (mg/l) | | | | | | | | <0.0004 | | | | | | | | | | | | | |
| 1,2-ジクロロエタン | (mg/l) | | | | | | | | <0.002 | | | | | | | | | | | | | |
| 1,1-ジクロロエタン | (mg/l) | | | | | | | | <0.004 | | | | | | | | | | | | | |
| ジス-1,2-ジクロロエタン | (mg/l) | | | | | | | | <0.0005 | | | | | | | | | | | | | |
| 1,1,1-トリクロロエタン | (mg/l) | | | | | | | | <0.0006 | | | | | | | | | | | | | |
| 1,1,2-トリクロロエタン | (mg/l) | | | | | | | | <0.001 | | | | | | | | | | | | | |
| トリクロロエチレン | (mg/l) | | | | | | | | <0.0005 | | | | | | | | | | | | | |
| テトラクロロエチレン | (mg/l) | | | | | | | | <0.0002 | | | | | | | | | | | | | |
| 1,3-ジクロロプロペン | (mg/l) | | | | | | | | <0.0006 | | | | | | | | | | | | | |
| チウラム | (mg/l) | | | | | | | | <0.0003 | | | | | | | | | | | | | |
| シマジン | (mg/l) | | | | | | | | <0.002 | | | | | | | | | | | | | |
| チオベンカルブ | (mg/l) | | | | | | | | <0.001 | | | | | | | | | | | | | |
| ベンゼン | (mg/l) | | | | | | | | <0.002 | | | | | | | | | | | | | |
| セレン | (mg/l) | | | | | | | | 0.04 | | | | | | | | | | | | | |
| ほう素 | (mg/l) | | | | | | | | 0.11 | | | | | | | | | | | | | |
| ふっ素 | (mg/l) | | | | | | | | 0.30 | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/l) | | | | | | | | <0.005 | | | | | | | | | | | | | |
| 1,4-ジオキサソ | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 特殊項目 | (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 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 | 0223 | 地点統一番号 | 33-019-01 | 類型(達成期間) | B (a) | 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 | 2015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 | | | | 04/23 | 05/07 | 06/17 | 07/22 | 07/22 | 07/22 | 07/23 | 08/06 | 09/09 | 10/08 | 11/25 | 12/08 | 12/08 | 12/08 | 12/09 | 01/13 | 02/04 | 03/17 | | | |
| 採取時刻 | | | | 15:02 | 10:22 | 12:12 | 07:58 | 13:23 | 19:27 | 01:32 | 10:50 | 11:24 | 11:05 | 07:02 | 09:50 | 13:38 | 19:49 | 01:53 | 10:07 | 11:10 | 09:49 | | | |
| 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 | | | |
| 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 の 他 項 目 | アンモニア態窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/l) | | | | | | | | 0.02 | | | | | | | | | | | | | | |
| | 硝酸性窒素 | (mg/l) | | | | | | | | 0.28 | | | | | | | | | | | | | | |
| | 有機態窒素 | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | リン酸態リン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | 電気伝導度 | (μS/cm) | | | | | | | | | | | | | | | | | | | | | | |
| | DO飽和度 | (%) | | | | | | | | | | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/l) | | | | | | | | | | | | | | | | | | | | | | |
| | 塩素量 | (%) | | | | | | | | | | | | | | | | | | | | | | |
| | クロロフィルa | (μg/l) | | | | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 | (mg/l) | | 1.8 | | | | | | | 2.6 | | | 1.2 | | | | | | | 1.2 | | | | |
| トリハロメタン生成能 | (mg/l) | | | | | | | | | 0.074 | | | | | | | | | | | | | | |
| 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) | 2.5E+01 | 2.6E+01 | 6.0E+01 | | | 1.9E+02 | | | 2.4E+02 | 1.7E+02 | 1.1E+02 | 7.4E+01 | | 2.2E+01 | | | 1.7E+01 | 4.4E+01 | 2.5E+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 | 2015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 | 04/23 | 採取時刻 | 14:22 | 採取位置 | (m) | 採取水深 | | | | | | | | | | | | | |
| 測定区分 | 年間 | 天気 | 晴 | 気温 (°C) | 23.0 | 水温 (°C) | 15.1 | 流量 (m³/s) | | 全水深 (m) | | 透明度 (m) | | 透視度 (cm) | | 色相 | | 臭気 | |
| 現場観測項目 | | 天気 | 晴 | 気温 (°C) | 28.0 | 水温 (°C) | 23.9 | 流量 (m³/s) | | 全水深 (m) | | 透明度 (m) | >30 | 透視度 (cm) | 無色 | 色相 | 無色 | 臭気 | 無臭 |
| 生活環境項目 | pH | 8.1 | 8.1 | 8.2 | 8.1 | 7.7 | 7.9 | | | | | | | | | | | | |
| | DO (mg/l) | 11 | 9.8 | 8.8 | 10 | 13 | 13 | | | | | | | | | | | | |
| 生活環境項目 | BOD (mg/l) | 0.8 | <0.5 | 1.0 | <0.5 | 0.8 | 1.0 | | | | | | | | | | | | |
| | COD (mg/l) | | | | | | | | | | | | | | | | | | |
| 生活環境項目 | SS (mg/l) | 1 | 3 | <1 | <1 | <1 | <1 | | | | | | | | | | | | |
| | 大腸菌群数 (MPN/100ml) | 7.9E+01 | 4.9E+03 * | 1.1E+04 * | 4.9E+03 * | 4.9E+03 * | 7.0E+02 | | | | | | | | | | | | |
| 生活環境項目 | n-4抽出物質 (mg/l) | | | | | | | | | | | | | | | | | | |
| | 全窒素 (mg/l) | | | | | | | | | | | | | | | | | | |
| 生活環境項目 | 全リン (mg/l) | | | | | | | | | | | | | | | | | | |
| | 全亜鉛 (mg/l) | | | | | | | | | | | | | | | | | | |
| 生活環境項目 | 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) | | | | | | | | | | | | | | | | | | |
| 健康項目 | 鉛 (mg/l) | | | | | | | | | | | | | | | | | | |
| | 六価クロム (mg/l) | | | | | | | | | | | | | | | | | | |
| 健康項目 | ヒ素 (mg/l) | | | | | | | | | | | | | | | | | | |
| | 総水銀 (mg/l) | | | | | | | | | | | | | | | | | | |
| 健康項目 | アルキル水銀 (mg/l) | | | | | | | | | | | | | | | | | | |
| | PCB (mg/l) | | | | | | | | | | | | | | | | | | |
| 健康項目 | ジクロロメタン (mg/l) | | | | | | | | | | | | | | | | | | |
| | 四塩化炭素 (mg/l) | | | | | | | | | | | | | | | | | | |
| 健康項目 | 1,2-ジクロロエタン (mg/l) | | | | | | | | | | | | | | | | | | |
| | 1,1-ジクロロエタン (mg/l) | | | | | | | | | | | | | | | | | | |
| 健康項目 | 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) | | | | | | | | | | | | | | | | | | |
| 健康項目 | 1,1,2-トリクロロエタン (mg/l) | | | | | | | | | | | | | | | | | | |
| | トリクロロエチレン (mg/l) | | | | | | | | | | | | | | | | | | |
| 健康項目 | テトラクロロエチレン (mg/l) | | | | | | | | | | | | | | | | | | |
| | 1,3-ジクロロベンゼン (mg/l) | | | | | | | | | | | | | | | | | | |
| 健康項目 | チウラム (mg/l) | | | | | | | | | | | | | | | | | | |
| | シマジン (mg/l) | | | | | | | | | | | | | | | | | | |
| 健康項目 | チオベンカルブ (mg/l) | | | | | | | | | | | | | | | | | | |
| | ベンゼン (mg/l) | | | | | | | | | | | | | | | | | | |
| 健康項目 | セレン (mg/l) | | | | | | | | | | | | | | | | | | |
| | ほう素 (mg/l) | | | | | | | | | | | | | | | | | | |
| 健康項目 | ふっ素 (mg/l) | | | | | | | | | | | | | | | | | | |
| | 硝酸性窒素及び亜硝酸性窒素 (mg/l) | | | | | | | | | | | | | | | | | | |
| 健康項目 | 1,4-ジオキサン (mg/l) | | | | | | | | | | | | | | | | | | |
| | フェノール類 (mg/l) | | | | | | | | | | | | | | | | | | |
| 特殊項目 | 銅 (mg/l) | | | | | | | | | | | | | | | | | | |
| | 亜鉛 (mg/l) | | | | | | | | | | | | | | | | | | |
| 特殊項目 | 鉄 (溶解性) (mg/l) | | | | | | | | | | | | | | | | | | |
| | マンガン (溶解性) (mg/l) | | | | | | | | | | | | | | | | | | |
| 特殊項目 | クロム (mg/l) | | | | | | | | | | | | | | | | | | |

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 | 2015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 | 04/23 14:22 | 06/17 11:30 | 08/06 10:10 | 10/08 10:32 | 12/08 09:25 | 02/04 10:37 | | | | | | | | | | |
| 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 | | | | | | | | | | |
| その他項目 | アンモニア態窒素 (mg/l) | | | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 (mg/l) | | | | | | | | | | | | | | | | | |
| | 硝酸性窒素 (mg/l) | | | | | | | | | | | | | | | | | |
| | 有機態窒素 (mg/l) | | | | | | | | | | | | | | | | | |
| | リン酸態リン (mg/l) | | | | | | | | | | | | | | | | | |
| | 電気伝導度 (μS/cm) | | | | | | | | | | | | | | | | | |
| | DO飽和度 (%) | | | | | | | | | | | | | | | | | |
| | 塩化物イオン (mg/l) | | | | | | | | | | | | | | | | | |
| | 塩素量 (%) | | | | | | | | | | | | | | | | | |
| | クロロフィルa (μg/l) | | | | | | | | | | | | | | | | | |
| 要監視項目 | 全有機炭素 (mg/l) | | | | | | | | | | | | | | | | | |
| | トリハロメタン生成能 (mg/l) | | | | | | | | | | | | | | | | | |
| | 塩分 (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) | | | | | | | | | | | | | | | | | |
| 要監視項目 | 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) | | | | | | | | | | | | | | | | | |
| 要監視項目 | 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) | | | | | | | | | | | | | | | | | |
| 要測定指標項目 | 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) | | | | | | | | | | | | | | | | | |
| 要測定指標項目 | 透明度 (m) | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

公共用水域水質測定結果表

| 地点番号 | 0214 | 地点統一番号 | 33-017-52 | 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 | 2015年度 | 調査区分 | 測定計画調査 | 地点名 | 鶴亀橋 | 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) | 04/23 14:37 流心 0.3 | 06/17 11:47 流心 0.3 | 08/06 10:30 流心 0.3 | 10/08 10:51 流心 0.3 | 12/08 09:38 流心 0.3 | 02/04 10:56 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 23.0 16.3 | 年間 晴 28.5 23.9 | 年間 晴 31.0 29.2 | 年間 晴 22.0 18.0 | 年間 晴 4.0 8.2 | 年間 晴 6.5 5.3 | | | | | | | | | | | | | |
| 生 活 環 境 項 目 | (mg/l) (mg/l) (mg/l) (mg/l) (MPN/100ml) (mg/l) (mg/l) (mg/l) (mg/l) (mg/l) | 8.4 10 0.8 1 2.4E+02 | 8.0 8.6 0.8 3 4.9E+03 * | 7.9 9.4 <0.5 2 7.9E+03 * | 7.9 10 <0.5 1 4.9E+03 * | 7.8 12 0.6 <1 1.1E+03 * | 7.7 13 1.0 <1 4.9E+01 | | | | | | | | | | | | | |
| 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 | 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 | 2015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 | 04/23 15:19 | 採取位置 | 05/07 10:43 | 採取水深 | 06/17 12:30 | 07/22 08:29 <th>07/22 13:52 <th>07/22 20:00 <th>07/23 02:00 <th>08/06 11:40 <th>09/09 11:47 <th>10/08 11:33 <th>11/25 11:43 <th>12/08 10:22 <th>12/08 14:02 <th>12/08 20:18 <th>12/09 02:22 <th>01/13 10:30 <th>02/04 11:47 <th>03/17 10:50 </th></th></th></th></th></th></th></th></th></th></th></th></th></th> | 07/22 13:52 <th>07/22 20:00 <th>07/23 02:00 <th>08/06 11:40 <th>09/09 11:47 <th>10/08 11:33 <th>11/25 11:43 <th>12/08 10:22 <th>12/08 14:02 <th>12/08 20:18 <th>12/09 02:22 <th>01/13 10:30 <th>02/04 11:47 <th>03/17 10:50 </th></th></th></th></th></th></th></th></th></th></th></th></th> | 07/22 20:00 <th>07/23 02:00 <th>08/06 11:40 <th>09/09 11:47 <th>10/08 11:33 <th>11/25 11:43 <th>12/08 10:22 <th>12/08 14:02 <th>12/08 20:18 <th>12/09 02:22 <th>01/13 10:30 <th>02/04 11:47 <th>03/17 10:50 </th></th></th></th></th></th></th></th></th></th></th></th> | 07/23 02:00 <th>08/06 11:40 <th>09/09 11:47 <th>10/08 11:33 <th>11/25 11:43 <th>12/08 10:22 <th>12/08 14:02 <th>12/08 20:18 <th>12/09 02:22 <th>01/13 10:30 <th>02/04 11:47 <th>03/17 10:50 </th></th></th></th></th></th></th></th></th></th></th> | 08/06 11:40 <th>09/09 11:47 <th>10/08 11:33 <th>11/25 11:43 <th>12/08 10:22 <th>12/08 14:02 <th>12/08 20:18 <th>12/09 02:22 <th>01/13 10:30 <th>02/04 11:47 <th>03/17 10:50 </th></th></th></th></th></th></th></th></th></th> | 09/09 11:47 <th>10/08 11:33 <th>11/25 11:43 <th>12/08 10:22 <th>12/08 14:02 <th>12/08 20:18 <th>12/09 02:22 <th>01/13 10:30 <th>02/04 11:47 <th>03/17 10:50 </th></th></th></th></th></th></th></th></th> | 10/08 11:33 <th>11/25 11:43 <th>12/08 10:22 <th>12/08 14:02 <th>12/08 20:18 <th>12/09 02:22 <th>01/13 10:30 <th>02/04 11:47 <th>03/17 10:50 </th></th></th></th></th></th></th></th> | 11/25 11:43 <th>12/08 10:22 <th>12/08 14:02 <th>12/08 20:18 <th>12/09 02:22 <th>01/13 10:30 <th>02/04 11:47 <th>03/17 10:50 </th></th></th></th></th></th></th> | 12/08 10:22 <th>12/08 14:02 <th>12/08 20:18 <th>12/09 02:22 <th>01/13 10:30 <th>02/04 11:47 <th>03/17 10:50 </th></th></th></th></th></th> | 12/08 14:02 <th>12/08 20:18 <th>12/09 02:22 <th>01/13 10:30 <th>02/04 11:47 <th>03/17 10:50 </th></th></th></th></th> | 12/08 20:18 <th>12/09 02:22 <th>01/13 10:30 <th>02/04 11:47 <th>03/17 10:50 </th></th></th></th> | 12/09 02:22 <th>01/13 10:30 <th>02/04 11:47 <th>03/17 10:50 </th></th></th> | 01/13 10:30 <th>02/04 11:47 <th>03/17 10:50 </th></th> | 02/04 11:47 <th>03/17 10:50 </th> | 03/17 10:50 | | | |
| 現場観測項目 | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | | | |
| 気候 | 年間晴 | 年間晴 | 年間晴 | 年間曇 | 年間曇 | 年間曇 | 年間曇 | 年間曇 | 年間曇 | 年間曇 | 年間曇 | 年間曇 | 年間曇 | 年間曇 | 年間曇 | 年間曇 | 年間曇 | 年間晴 | 年間晴 | 年間快晴 | | | |
| 気温 | 24.3 | 21.0 | 29.3 | 25.6 | 27.1 | 25.0 | 22.5 | 32.7 | 31.5 | 22.7 | 20.7 | 12.1 | 4.0 | 11.8 | 3.9 | -0.2 | 4.9 | 6.0 | 6.0 | | | | |
| 水温 | 16.8 | 19.8 | 25.8 | 22.3 | 23.0 | 23.3 | 22.1 | 31.5 | 20.5 | 19.5 | 11.7 | 9.0 | 9.5 | 8.8 | 8.0 | 5.2 | 6.0 | 6.0 | 10.2 | | | | |
| 流量 | (m³/s) | (m³/s) | (m³/s) | (m³/s) | (m³/s) | (m³/s) | (m³/s) | (m³/s) | (m³/s) | (m³/s) | (m³/s) | (m³/s) | (m³/s) | (m³/s) | (m³/s) | (m³/s) | (m³/s) | (m³/s) | (m³/s) | (m³/s) | | | |
| 全水深 | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | | | |
| 透明度 | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | (m) | | | |
| 色相 | (cm) | (cm) | (cm) | (cm) | (cm) | (cm) | (cm) | (cm) | (cm) | (cm) | (cm) | (cm) | (cm) | (cm) | (cm) | (cm) | (cm) | (cm) | (cm) | (cm) | | | |
| 臭気 | >30 無臭 | >30 無臭 | >30 無臭 | >30 無臭 | >30 無臭 | >30 無臭 | >30 無臭 | >30 無臭 | >30 無臭 | >30 無臭 | >30 無臭 | >30 無臭 | >30 無臭 | >30 無臭 | >30 無臭 | >30 無臭 | >30 無臭 | >30 無臭 | >30 無臭 | >30 無臭 | | | |
| pH | 8.3 | 8.5 | 8.8 * | 7.7 | 7.9 | 7.7 | 7.6 | 8.7 * | 7.9 | 8.4 | 8.1 | 7.8 | 8.2 | 7.8 | 7.7 | 7.9 | 7.9 | 7.9 | 7.9 | | | | |
| DO | (mg/l) 10 | (mg/l) 10 | (mg/l) 9.6 | (mg/l) 9.6 | (mg/l) 8.8 | (mg/l) 8.2 | (mg/l) 9.2 | (mg/l) 13 | (mg/l) 10 | (mg/l) 10 | (mg/l) 11 | (mg/l) 12 | (mg/l) 10 | (mg/l) 12 | (mg/l) 11 | (mg/l) 12 | (mg/l) 13 | (mg/l) 13 | (mg/l) 13 | | | | |
| BOD | (mg/l) 0.8 | (mg/l) 0.8 | (mg/l) 1.2 | (mg/l) 1.2 | (mg/l) <0.5 | (mg/l) <0.5 | (mg/l) 0.6 | (mg/l) <0.5 | (mg/l) 0.6 | (mg/l) 1.2 | (mg/l) 1.0 | (mg/l) <0.5 | (mg/l) 1.8 | (mg/l) 1.6 | (mg/l) <0.5 | (mg/l) 1.6 | (mg/l) 1.8 | (mg/l) 1.8 | (mg/l) 0.8 | | | | |
| COD | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | | | |
| SS | (mg/l) 3 | (mg/l) 4 | (mg/l) 2 | (mg/l) 3 | (mg/l) 2 | (mg/l) 3 | (mg/l) 4 | (mg/l) 1 | (mg/l) 3 | (mg/l) <1 | (mg/l) <1 | (mg/l) 3 | (mg/l) 3 | (mg/l) 2 | (mg/l) 2 | (mg/l) <1 | (mg/l) 1 | (mg/l) 2 | (mg/l) 2 | | | | |
| 大腸菌群数 | (MPN/100ml) 3.3E+02 | (MPN/100ml) 2.4E+03 * | (MPN/100ml) 4.9E+03 * | (MPN/100ml) 3.3E+04 * | (MPN/100ml) 3.3E+04 * | (MPN/100ml) 1.7E+04 * | (MPN/100ml) 3.3E+04 * | (MPN/100ml) 3.3E+03 * | (MPN/100ml) 7.9E+03 * | (MPN/100ml) 3.3E+03 * | (MPN/100ml) 2.2E+03 * | (MPN/100ml) 1.3E+03 * | (MPN/100ml) 4.9E+03 * | (MPN/100ml) 2.4E+03 * | (MPN/100ml) 4.9E+02 | (MPN/100ml) 7.9E+01 | (MPN/100ml) 2.4E+02 | (MPN/100ml) 1.3E+02 | (MPN/100ml) | | | | |
| n-4種抽出物質 | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | | | |
| 全窒素 | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | | | |
| 全リン | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | | | |
| 全亜鉛 | (mg/l) 0.002 | (mg/l) 0.002 | (mg/l) 0.002 | (mg/l) 0.001 | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.001 | (mg/l) 0.002 | (mg/l) 0.001 | (mg/l) 0.001 | (mg/l) 0.002 | (mg/l) 0.001 | (mg/l) 0.002 | (mg/l) | (mg/l) 0.001 | (mg/l) <0.001 | (mg/l) <0.001 | (mg/l) 0.002 | | | | |
| ノニルフェノール | (mg/l) | (mg/l) <0.00006 | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.00006 | (mg/l) 0.002 | (mg/l) 0.001 | (mg/l) <0.00006 | (mg/l) 0.002 | (mg/l) <0.00006 | (mg/l) 0.0019 | (mg/l) | (mg/l) | (mg/l) <0.00006 | (mg/l) <0.00006 | (mg/l) 0.0014 | | | | |
| LAS | (mg/l) | (mg/l) 0.0009 | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) 0.0035 | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | | | |
| 健康項目 | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.0003 | (mg/l) ND | (mg/l) <0.005 | (mg/l) <0.02 | (mg/l) <0.005 | (mg/l) <0.0005 | (mg/l) ND | (mg/l) ND | (mg/l) <0.002 | (mg/l) <0.0002 | (mg/l) <0.0004 | (mg/l) <0.002 | | | | |
| 鉛 | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.0004 | (mg/l) <0.002 | (mg/l) <0.004 | (mg/l) <0.004 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0006 | (mg/l) <0.001 | (mg/l) <0.0005 | (mg/l) <0.0006 | (mg/l) <0.001 | (mg/l) <0.0005 | | | | |
| 六価クロム | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | | | | |
| ヒ素 | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | | | | |
| 総水銀 | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | | | | |
| アルキル水銀 | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) ND | (mg/l) ND | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | | | | |
| P C B | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) ND | (mg/l) ND | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | | | | |
| ジクロロメタン | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | | | | |
| 四塩化炭素 | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | | | | |
| 1,2-ジクロロエタン | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | | | | |
| 1,1-ジクロロエタン | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | | | | |
| ジス-1,2-ジクロロエタン | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | | | | |
| 1,1,1-トリクロロエタン | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | | | | |
| 1,1,2-トリクロロエタン | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | | | | |
| トリクロロエチレン | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | | | | |
| テトラクロロエチレン | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | | | | |
| 1,3-ジクロロプロペン | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | | | | |
| チウラム | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | | | | |
| シマジン | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | | | | |
| チオベンカルブ | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | | | | |
| ベンゼン | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | | | | |
| セレン | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | (mg/l) <0.0005 | | | | |
| ほう素 | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.03 | (mg/l) <0.03 | (mg/l) <0.03 | (mg/l) <0.03 | (mg/l) <0.03 | (mg/l) <0.03 | (mg/l) <0.03 | (mg/l) <0.03 | (mg/l) <0.03 | (mg/l) <0.03 | (mg/l) <0.03 | (mg/l) <0.03 | | | | |
| ふっ素 | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) 0.11 | (mg/l) 0.10 | (mg/l) 0.11 | (mg/l) 0.10 | (mg/l) 0.11 | (mg/l) 0.10 | (mg/l) 0.11 | (mg/l) 0.10 | (mg/l) 0.11 | (mg/l) 0.10 | (mg/l) 0.11 | (mg/l) 0.10 | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) 0.10 | (mg/l) 0.10 | (mg/l) 0.10 | (mg/l) 0.10 | (mg/l) 0.10 | (mg/l) 0.10 | (mg/l) 0.10 | (mg/l) 0.10 | (mg/l) 0.10 | (mg/l) 0.10 | (mg/l) 0.10 | (mg/l) 0.10 | | | | |
| 1,4-ジオキサン | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) | (mg/l) <0.005 | (mg/l) <0.005 | (mg/l) <0.005 | (mg/l) <0.00 | | | | | | | | | | | | |

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 | 2015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 | 04/23 | 採取時刻 | 15:19 | 05/07 | 10:43 | 06/17 | 12:30 | 07/22 | 08:29 | 07/22 | 13:52 | 07/22 | 20:00 | 07/23 | 02:00 | 08/06 | 11:40 | 09/09 | 11:47 | 10/08 | 11:33 | 11/25 | 11:43 | 12/08 | 10:22 | 12/08 | 14:02 | 12/08 | 20:18 | 12/09 | 02:22 | 01/13 | 10:30 | 02/04 | 11:47 | 03/17 | 10:50 | |
| 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 | 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 | | | | |
| アンモニア態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 亜硝酸性窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 硝酸性窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 有機態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| リン酸態リン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 電気伝導度 (μS/cm) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DO飽和度 (%) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 塩化物イオン (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 他塩素量 (%) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| クロロフィルa (μg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| トリハロメタン生成能 (mg/l) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 塩分 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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) | | 3.7E+01 | 3.4E+01 | 7.6E+01 | | 2.4E+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 | 0216 | 地点統一番号 | 33-020-51 | 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 | 2015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 採取時刻 採取位置 採取水深 | (m) | 04/23 09:46 0.3 | 06/17 09:56 0.3 | 08/06 09:45 0.3 | 10/08 09:50 0.3 | 12/08 08:00 0.3 | 02/04 09:55 0.3 | | | | | | | | | | | | | | |
| 測定区分 天候 現場観測項目 | (m) (°C) (°C) (m³/s) (m) (m) (cm) | 年間 晴 18.5 13.1 | 年間 晴 25.1 20.4 | 年間 晴 30.1 25.3 | 年間 晴 19.6 18.4 | 年間 晴 0.5 8.2 | 年間 快晴 6.1 6.7 | | | | | | | | | | | | | | |
| 生 活 環 境 項 目 | (mg/l) (mg/l) (mg/l) (mg/l) (MPN/100ml) (mg/l) (mg/l) (mg/l) (mg/l) (mg/l) | 7.3 11 0.6 <1 3.3E+02 | 7.2 8.6 0.8 <1 3.3E+03 * | 7.1 7.4 * 1.0 <1 7.9E+03 * | 7.1 8.4 <0.5 <1 2.4E+04 * | 7.1 10 1.2 <1 7.9E+02 | 7.1 12 0.8 <1 1.7E+02 | | | | | | | | | | | | | | |
| 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 | 0216 | 地点統一番号 | 33-020-51 | 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 | 2015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 | 04/23 | 採取時刻 | 09:46 | 採取位置 | 06/17 09:56 08/06 09:45 10/08 09:50 12/08 08:00 02/04 09:55 | 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 (%) | | | | | | | | | |
| 塩化物イオン (mg/l) | | | | | | | | | |
| 他塩素量 (%) | | | | | | | | | |
| クロロフィル a (μg/l) | | | | | | | | | |
| 全有機炭素 (mg/l) | | | | | | | | | |
| トリハロメタン生成能 (mg/l) | | | | | | | | | |
| 塩分 | | | | | | | | | |
| 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 | 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 | 2015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 | 04/23 10:12 | 採取位置 | 06/17 10:17 | 採取水深 | 08/06 10:09 | 採取水深 | 10/08 10:12 | 採取水深 | 12/08 07:40 | 採取水深 | 02/04 10:22 | 採取水深 | | 採取水深 | | 採取水深 | | 採取水深 | |
| アンモニア態窒素 (mg/l) | | 0.3 | 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 (%) | | | | | | | | | | | | | | | | | | | | | |
| 塩化物イオン (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 塩素量 (%) | | | | | | | | | | | | | | | | | | | | | |
| クロロフィルa (μg/l) | | | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| トリハロメタン生成能 (mg/l) | | | | | | | | | | | | | | | | | | | | | |
| 塩分 | | | | | | | | | | | | | | | | | | | | | |
| 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) | | | | | | | | | | | | | | | | | | | | | |
| 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) | | | | | | | | | | | | | | | | | | | | |
| | 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 (中) | 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 | エクスランテクニカルセンター | | | | | | | | | | | | |
| 調査年度 | 2015年度 | 調査区分 | 測定計画調査 | 地点名 | 宮橋 | 分析機関 | エクスランテクニカルセンター | | | | | | | | | | | | |
| 採取月日 採取時刻 採取位置 採取水深 | | 04/17 11:48 流心 | 05/07 11:15 流心 | 06/17 07:30 流心 | 06/17 14:40 流心 | 06/17 20:43 流心 | 06/18 02:30 流心 | 07/10 09:15 流心 | 08/03 10:20 流心 | 09/14 09:05 流心 | 10/05 08:45 流心 | 11/04 09:38 流心 | 11/04 11:40 流心 | 11/04 20:40 流心 | 11/05 02:40 流心 | 12/09 10:05 流心 | 01/07 09:05 流心 | 02/04 11:20 流心 | 03/02 09:00 流心 |
| アンモニア態窒素 (mg/l) | | 0.1 | 0.04 | | | | | 0.1 | 0.01 | | | | | | | | | 0.01 | |
| 亜硝酸性窒素 (mg/l) | | | | | | | | | <0.01 | | | | | | | | | <0.01 | |
| 硝酸性窒素 (mg/l) | | | | | | | | | 0.51 | | | | | | | | | 0.48 | |
| 有機態窒素 (mg/l) | | | | | | | | | | | | | | | | | | | |
| リン酸態リン (mg/l) | | | <0.01 | | | | | | <0.01 | | | | | | | | | <0.01 | |
| 電気伝導度 (μS/cm) | | | | | | | | | | | | | | | | | | | |
| DO飽和度 (%) | | | | | | | | | | | | | | | | | | | |
| 塩化物イオン (mg/l) | | | | | | | | | | | | | | | | | | | |
| 他塩素量 (%) | | | | | | | | | | | | | | | | | | | |
| クロロフィルa (μg/l) | | | | | | | | | | | | | | | | | | | |
| 全有機炭素 (mg/l) | | 1.1 | 1.2 | 1.1 | | | | 1.5 | 1.3 | 1.2 | 1.2 | | | 1.0 | | 1.1 | 0.9 | 1.2 | 1.0 |
| トリハロメタン生成能 (mg/l) | | | 0.040 | | | | | | 0.037 | | | | | 0.027 | | | | 0.027 | |
| 塩分 | | | | | | | | | | | | | | | | | | | |
| 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) | 1.4E+01 | 7.0E+00 | 6.0E+01 | | | | 1.4E+02 | 1.0E+01 | 9.0E+01 | 1.1E+02 | 3.0E+01 | | | 1.5E+02 | 1.0E+01 | 1.0E+01 | 2.0E+00 | |
| | 下層DO (mg/l) | | | | | | | | | | | | | | | | | | |
| | 透明度 (m) | | | | | | | | | | | | | | | | | | |