

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | | 調査担当機関名 | 枚目/枚数 |
|-------------------|-----------------|-----------------------|--------|------|----------|----------|-----------|---------|----------|-----------|---------|-----------|----------|----------|---------|---------|
| 20-004-01 | B口 生物Bイ | 2020 | 2 | 44 | 天竜川 | | | | | 釜口水門（岡谷市） | | | | | 長野県 | 01/02 |
| | 採取日 | | | | 4/8 | 4/8 | 5/13 | 5/13 | 6/3 | 6/3 | 7/1 | 7/1 | 8/19 | 8/19 | 9/2 | 9/2 |
| | 採取時刻 | | | | 9:15 | 13:05 | 9:17 | 13:08 | 9:14 | 13:06 | 9:15 | 13:05 | 9:15 | 13:07 | 9:15 | 13:03 |
| | 採取位置 | | | | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) |
| | 採取水深 | (m) | | | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| 一般項目 | 天候 | | | | 晴れ | 晴れ | 薄曇り | 晴れ | 晴れ | 曇り | 曇り | 雨 | 晴れ | 晴れ | 晴れ | 晴れ |
| | 流速 | | | | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 |
| | 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 |
| | 色相 | | | | 緑褐色・淡(明) | 緑褐色・淡(明) | 緑褐色・淡(明) | 黄色・淡(明) | 緑褐色・淡(明) | 緑褐色・淡(明) | 褐色・淡(明) | 緑褐色・淡(明) | 緑褐色・淡(明) | 緑褐色・淡(明) | 褐色・淡(明) | 褐色・淡(明) |
| | 気温 | (°C) | | | 11.3 | 17.7 | 18.8 | 21.4 | 23.2 | 29.4 | 24.7 | 23.1 | 26.8 | 32.0 | 27.6 | 27.9 |
| | 水温 | (°C) | | | 12.4 | 13.2 | 17.3 | 18.1 | 20.8 | 22.4 | 21.0 | 21.8 | 25.9 | 27.7 | 26.2 | 26.5 |
| | 流量 | (m ³ /sec) | | | 15.38 | 15.38 | 9.22 | 9.22 | 8.48 | 8.48 | 40.54 | 40.54 | 15.32 | 15.32 | 17.08 | 17.08 |
| | 全水深 | (m) | | | | | | | | | | | | | | |
| | 透明度 | (m) | | | | | | | | | | | | | | |
| | 生活環境項目 | pH | | | | 7.2 | 7.5 | 7.2 | 7.2 | 6.6 | 7.3 | 8.3 | 9.0 | 9.5 | 9.5 | 9.4 |
| DO | | (mg/L) | | | 10 | 11 | 8.1 | 7.7 | 7.9 | 8.5 | 8.0 | 8.9 | 9.6 | 9.7 | 8.2 | 8.4 |
| BOD | | (mg/L) | | | 3.1 | 3.5 | 1.7 | 1.6 | 1.0 | 0.9 | 2.3 | 2.2 | 1.5 | 1.6 | 2.2 | 2.9 |
| COD | | (mg/L) | | | 5.2 | 5.1 | 4.4 | 4.4 | 4.1 | 3.7 | 5.5 | 5.5 | 3.4 | 3.3 | 4.7 | 5.7 |
| SS | | (mg/L) | | | 14 | 13 | 7 | 7 | 1 | 1 | 17 | 10 | 5 | 6 | 15 | 23 |
| 大腸菌群数 | | (MPN/100ml) | | | 700 | 33 | 7900 | 1700 | 220 | 490 | 3300 | 790 | 330 | 170 | 1700 | 2200 |
| 全窒素 | | (mg/L) | | | 2.8 | | 2.5 | | 4.0 | | 0.81 | | 0.47 | | 0.49 | |
| 全磷 | | (mg/L) | | | 0.13 | | 0.12 | | 0.16 | | 0.062 | | 0.016 | | 0.040 | |
| 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) | | | | | | | | | | | | | | |
| | 砒素 | (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) | | | | | | | | | | | | | | |
| | 硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | |
| | 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | |
| | ふっ素 | (mg/L) | | | | | | | | | | | | | | |
| | ほう素 | (mg/L) | | | | | | | | | | | | | | |
| | 1,4-ジオキサン | (mg/L) | | | | | | | | | | | | | | |
| | 要監視項目 | クロロホルム | (mg/L) | | | | | | | | | | | | | |
| トランス-1,2-ジクロロエチレン | | (mg/L) | | | | | | | | | | | | | | |
| 1,2-ジクロロプロパン | | (mg/L) | | | | | | | | | | | | | | |
| p-ジクロロベンゼン | | (mg/L) | | | | | | | | | | | | | | |
| イソキサチオン | | (mg/L) | | | | | | | | | | | | | | |
| ダイアジノン | | (mg/L) | | | | | | | | | | | | | | |
| フェニトロチオン (MEP) | | (mg/L) | | | | | | | | | | | | | | |
| イソプロチオラン | | (mg/L) | | | | | | | | | | | | | | |
| オキシ銅 (有機銅) | | (mg/L) | | | | | | | | | | | | | | |
| クロロタロニル (TPN) | | (mg/L) | | | | | | | | | | | | | | |
| フロピザミド | | (mg/L) | | | | | | | | | | | | | | |
| EPN | | (mg/L) | | | | | | | | | | | | | | |
| ジクロロボス (DDVP) | | (mg/L) | | | | | | | | | | | | | | |
| フェンパルブ (BPMC) | | (mg/L) | | | | | | | | | | | | | | |
| イプロベンホス (IBP) | | (mg/L) | | | | | | | | | | | | | | |
| クロロニトロフェン (CNP) | | (mg/L) | | | | | | | | | | | | | | |
| トルエン | | (mg/L) | | | | | | | | | | | | | | |
| キシレン | | (mg/L) | | | | | | | | | | | | | | |
| フタル酸ジエチルヘキシル | | (mg/L) | | | | | | | | | | | | | | |
| ニッケル | | (mg/L) | | | | | | | | | | | | | | |
| モリブデン | (mg/L) | | | | | | | | | | | | | | | |
| アンチモン | (mg/L) | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | | | |
| エジクロロヒドリン | (mg/L) | | | | | | | | | | | | | | | |
| 全マンガン | (mg/L) | | | | | | | | | | | | | | | |
| ウラン | (mg/L) | | | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | | | | | | | |
| | 鉄 (溶解性) | (mg/L) | | | | | | | | | | | | | | |
| | マンガン (溶解性) | (mg/L) | | | | | | | | | | | | | | |
| ※1 | クロム | (mg/L) | | | | | | | | | | | | | | |
| | 全亜鉛 | (mg/L) | | | | | 0.002 | | | | | < 0.001 | | | | |
| | ノニルフェノール | (mg/L) | | | | | < 0.00006 | | | | | < 0.00006 | | | | |
| | LAS | (mg/L) | | | | | < 0.0006 | | | | | < 0.0006 | | | | |
| | ※2 | クロロホルム【再掲】 | (mg/L) | | | | | | | | | | | | | |
| | | フェノール | (mg/L) | | | | | | | | | | | | | |
| | | ホルムアルデヒド | (mg/L) | | | | | | | | | | | | | |
| | | 4-tert-ブチルフェノール | (mg/L) | | | | | | | | | | | | | |
| | | アニリン | (mg/L) | | | | | | | | | | | | | |
| | 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | | | |
| その他項目 | 陰イオン界面活性剤 | (mg/L) | | | | | | | | | | | | | | |
| | アンモニウム窒素 | (mg/L) | | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/L) | | | | | | | | | | | | | | |
| | 濁度 | (度) | | | | | | | | | | | | | | |
| | クロロフィルa | (μg/L) | | | 68 | | 21 | | 6.1 | | 44 | | 21 | | 66 | |
| | 溶解性COD | (mg/L) | | | | | | | | | | | | | | |
| | 溶解性窒素 | (mg/L) | | | | | | | | | | | | | | |
| | りん酸態りん | (mg/L) | | | | | | | | | | | | | | |
| | 透視度 | (cm) | | | 33 | 33 | 41 | 46 | > 100 | > 100 | 43 | 68 | 56 | 47 | 30 | 28 |
| | ふんばり性大腸菌群数 | (個/100ml) | | | | | | | | | | | | | | |
| 大腸菌数 | (個/100ml) | | | | | | | | | | | | | | | |
| フレチラクロー | (μg/L) | | | | | | | | | | | | | | | |
| 備考 | | | | | | | | | | | | | | | | |

※1 水生生物保全項目（環境基準）

※2 水生生物保全項目（要監視）

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | | 調査担当機関名 | 枚目/枚数 |
|--------------------------|--------------------------|------------------------|-------|---------|---------|-----------|----------|---------|---------|------------|-----------|---------|---------|---------|----------|---------|
| 20-004-01 | B口 生物Bイ | 2020 | 2 | 44 | 天竜川 | | | | | 釜口水門 (岡谷市) | | | | | 長野県 | 02 / 02 |
| 一般項目 | 採取月日 | | | 10/7 | 10/7 | 11/4 | 11/4 | 12/2 | 12/2 | 1/12 | 1/12 | 2/3 | 2/3 | 3/3 | 3/3 | |
| | 採取時刻 | | | 9:15 | 13:04 | 9:15 | 13:08 | 9:13 | 13:06 | 9:17 | 13:07 | 9:10 | 13:03 | 9:14 | 13:02 | |
| | 採取位置 | | | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | |
| | 採取水深 (m) | | | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | | |
| | 天候 | | | 曇り | 曇り | 快晴 | 晴れ | 曇り | 晴れ | 曇り | 曇り | 晴れ | 晴れ | 晴れ | | |
| | 流速 | | | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | | |
| | 臭気 | | | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | | |
| | 色相 | | | 緑色・淡(明) | 緑色・淡(明) | 緑褐色・淡(明) | 緑褐色・淡(明) | 黄色・淡(明) | 黄色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 黄色・淡(明) | 黄色・淡(明) | 緑色・淡(明) | 緑褐色・淡(明) | |
| | 気温 (°C) | | | 18.3 | 19.6 | 7.4 | 11.9 | 4.2 | 11.7 | -2.2 | -0.6 | 1.1 | 6.7 | -1.7 | 5.4 | |
| | 水温 (°C) | | | 19.3 | 19.6 | 13.9 | 14.3 | 10.6 | 13.0 | 1.2 | 3.1 | 4.2 | 4.1 | 7.0 | 8.6 | |
| 流量 (m ³ /sec) | | | 16.22 | 16.22 | 12.41 | 12.41 | 9.78 | 9.78 | 8.51 | 8.51 | 13 | 13 | 14.51 | 14.51 | | |
| 全水深 (m) | | | | | | | | | | | | | | | | |
| 透明度 (m) | | | | | | | | | | | | | | | | |
| 生活環境項目 | pH | | | 6.9 | 7.3 | 7.1 | 7.5 | 6.9 | 7.1 | 7.4 | 7.2 | 7.0 | 7.5 | 7.4 | 7.2 | |
| | DO (mg/L) | | | 6.9 | 7.6 | 9.1 | 10 | 8.9 | 9.1 | 12 | 11 | 11 | 12 | 11 | 10 | |
| | BOD (mg/L) | | | 1.8 | 1.5 | 2.6 | 2.3 | 3.2 | 2.3 | 1.9 | 2.0 | 2.1 | 2.3 | 1.9 | 2.2 | |
| | COD (mg/L) | | | 4.6 | 4.8 | 4.8 | 4.5 | 3.7 | 3.7 | 2.6 | 2.9 | 2.8 | 3.0 | 3.6 | 3.9 | |
| | SS (mg/L) | | | 7 | 8 | 9 | 7 | 5 | 4 | 2 | 2 | 2 | 2 | 4 | 3 | |
| | 大腸菌群数 (MPN/100ml) | | | 4900 | 3300 | 1300 | 330 | 3300 | 490 | 46 | 22 | 22 | 23 | 4 | 3 | |
| | 全窒素 (mg/L) | | | 2.8 | | 2.7 | | 2.6 | | 0.53 | | 0.54 | | 1.9 | | |
| | 全磷 (mg/L) | | | 0.13 | | 0.12 | | 0.098 | | 0.024 | | 0.022 | | 0.061 | | |
| | 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) | | | | | | | | | | | | | | | | |
| 砒素 (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) | | | | | | | | | | | | | | | | |
| 硝酸性窒素 (mg/L) | | | | | | | | | | | | | | | | |
| 亜硝酸性窒素 (mg/L) | | | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 (mg/L) | | | | | | | | | | | | | | | | |
| ふっ素 (mg/L) | | | | | | | | | | | | | | | | |
| ほう素 (mg/L) | | | | | | | | | | | | | | | | |
| 1,4-ジオキサン (mg/L) | | | | | | | | | | | | | | | | |
| 要監視項目 | クロロホルム (mg/L) | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン (mg/L) | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン (mg/L) | | | | | | | | | | | | | | | |
| | p-ジクロロベンゼン (mg/L) | | | | | | | | | | | | | | | |
| | イソキサチオン (mg/L) | | | | | | | | | | | | | | | |
| | ダイアジノン (mg/L) | | | | | | | | | | | | | | | |
| | フェニトロチオン (MEP) (mg/L) | | | | | | | | | | | | | | | |
| | イソプロチオラン (mg/L) | | | | | | | | | | | | | | | |
| | オキシ銅 (有機銅) (mg/L) | | | | | | | | | | | | | | | |
| | クロロタロニル (TPN) (mg/L) | | | | | | | | | | | | | | | |
| | プロピザミド (mg/L) | | | | | | | | | | | | | | | |
| | EPN (mg/L) | | | | | | | | | | | | | | | |
| | ジクロロボス (DDVP) (mg/L) | | | | | | | | | | | | | | | |
| | フェノバルブ (BPMC) (mg/L) | | | | | | | | | | | | | | | |
| | イプロベンホス (IBP) (mg/L) | | | | | | | | | | | | | | | |
| | クロロニトロフェン (CNP) (mg/L) | | | | | | | | | | | | | | | |
| | トルエン (mg/L) | | | | | | | | | | | | | | | |
| | キシレン (mg/L) | | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル (mg/L) | | | | | | | | | | | | | | | |
| | ニッケル (mg/L) | | | | | | | | | | | | | | | |
| モリブデン (mg/L) | | | | | | | | | | | | | | | | |
| アンチモン (mg/L) | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー (mg/L) | | | | | | | | | | | | | | | | |
| エビクロロヒドリン (mg/L) | | | | | | | | | | | | | | | | |
| 全マンガン (mg/L) | | | | | | | | | | | | | | | | |
| ウラン (mg/L) | | | | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 (mg/L) | | | | | | | | | | | | | | | |
| | フェノール類 (mg/L) | | | | | | | | | | | | | | | |
| | 銅 (mg/L) | | | | | | | | | | | | | | | |
| | 鉄 (溶解性) (mg/L) | | | | | | | | | | | | | | | |
| | マンガン (溶解性) (mg/L) | | | | | | | | | | | | | | | |
| ※1 | クロム (mg/L) | | | | | | | | | | | | | | | |
| | 全亜鉛 (mg/L) | | | | | 0.005 | | | | | 0.001 | | | | | |
| | ノニフェノール (mg/L) | | | | | < 0.00006 | | | | | < 0.00006 | | | | | |
| | LAS (mg/L) | | | | | < 0.0006 | | | | | < 0.0006 | | | | | |
| | ※2 | クロロホルム【再掲】 (mg/L) | | | | | | | | | | | | | | |
| | | フェノール (mg/L) | | | | | | | | | | | | | | |
| | | ホルムアルデヒド (mg/L) | | | | | | | | | | | | | | |
| | | 4-tert-ブチルフェノール (mg/L) | | | | | | | | | | | | | | |
| | | アニリン (mg/L) | | | | | | | | | | | | | | |
| | 2,4-ジクロロフェノール (mg/L) | | | | | | | | | | | | | | | |
| その他項目 | 陰イオン界面活性剤 (mg/L) | | | | | | | | | | | | | | | |
| | アンモニウム性窒素 (mg/L) | | | | | | | | | | | | | | | |
| | 塩化物イオン (mg/L) | | | | | | | | | | | | | | | |
| | 濁度 (度) | | | | | | | | | | | | | | | |
| | クロロフィルa (μg/L) | | | 24 | | 34 | | 15 | | 9.0 | | 13 | | 15 | | |
| | 溶解性COD (mg/L) | | | | | | | | | | | | | | | |
| | 溶解性窒素 (mg/L) | | | | | | | | | | | | | | | |
| | りん酸態りん (mg/L) | | | | | | | | | | | | | | | |
| | 透視度 (cm) | | | 48 | | 46 | | 57 | | 51 | | 76 | | 88 | | |
| | ふんばり性大腸菌群数 (個/100ml) | | | | | | | | | | | | | | | |
| 大腸菌数 (個/100ml) | | | | | | | | | | | | | | | | |
| フレチラクロー (μg/L) | | | | | | | | | | | | | | | | |
| 備考 | | | | | | | | | | | | | | | | |

※1 水生生物保全項目 (環境基準)

※2 水生生物保全項目 (要監視)

公 共 用 水 域 水 質 測 定 結 果 個 表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | | 地点名 | | | | 調査担当機関名 | 枚目/枚数 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|--------------------------|------------------------|---------|------|------|--------|---------|---------|---------|---------|-----------|----------|----------|----------|----------|---------|----------|-------|--|--|--|-------|--|--|--|----|--|--|--|----|--|--|--|----|--|--|--|----|--|--|--|----|--|--|--|----|--|--|--|
| 20-004-02 | B口 生物Bイ | 2020 | 2 | 45 | 天竜川 | | | | | | 天白橋 (岡谷市) | | | | 長野県 | 01/02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 一般項目 | 採取月日 | 4/8 | | | | 4/8 | 5/13 | 5/13 | 6/3 | 6/3 | 7/29 | 7/29 | 8/5 | 8/5 | 9/2 | 9/2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 採取時刻 | 8:01 | | | | 13:31 | 8:02 | 13:43 | 8:02 | 13:23 | 8:01 | 13:29 | 8:02 | 13:26 | 8:04 | 13:35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 採取位置 | 流心(中央) | | | | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 採取水深 (m) | 0.30 | | | | 0.30 | 0.30 | 0.30 | 0.30 | 0.30 | 0.30 | 0.30 | 0.30 | 0.30 | 0.30 | 0.30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 天候 | 快晴 | | | | 晴れ | 晴れ | 晴れ | 晴れ | 薄曇り | 曇り | 薄曇り | 晴れ | 晴れ | 晴れ | 晴れ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 流速 | 通常の状況 | | | | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 流量大 | 流量大 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 色相 | 黄緑色・中 | | | | 黄緑色・中 | 黄色・淡(明) | 黄色・淡(明) | 黄色・淡(明) | 黄色・淡(明) | 黄色・淡(明) | 緑褐色・淡(明) | 緑褐色・淡(明) | 黄緑色・淡(明) | 黄緑色・淡(明) | 緑色・淡(明) | 黄緑色・淡(明) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 気温 (°C) | 9.5 | | | | 15.0 | 14.0 | 22.5 | 17.0 | 24.5 | 22.5 | 29.0 | 25.0 | 34.0 | 27.0 | 31.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 水温 (°C) | 9.9 | | | | 11.8 | 15.8 | 17.6 | 20.1 | 21.3 | 18.5 | 20.0 | 23.2 | 25.3 | 25.9 | 27.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 流量 (m³/sec) | 22 | | | | 9.0 | 7.0 | 7.2 | 6.7 | 6.4 | 81 | 78 | 28 | 25 | 14 | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 全水深 (m) | 0.61 | | | | 0.47 | 0.50 | 0.50 | 0.46 | 0.46 | 1.4 | 1.4 | 0.76 | 0.76 | 0.53 | 0.53 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 透明度 (m) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 生活環境項目 | pH | 8.0 | | | | 8.4 | 7.1 | 7.6 | 7.2 | 7.9 | 7.4 | 7.7 | 9.1 | 9.1 | 8.7 | 9.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | DO (mg/L) | 10 | | | | 10 | 8.7 | 8.9 | 8.3 | 8.4 | 8.6 | 8.7 | 8.7 | 8.4 | 7.6 | 7.9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | BOD (mg/L) | 3.0 | | | | 3.5 | 2.0 | 2.4 | 1.3 | 1.7 | 0.8 | 1.2 | 1.3 | 1.4 | 1.5 | 2.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | COD (mg/L) | 4.6 | | | | 4.7 | 4.0 | 4.0 | 3.1 | 3.5 | 2.7 | 2.7 | 3.2 | 3.2 | 4.1 | 4.7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SS (mg/L) | 18 | | | | 18 | 11 | 10 | 4 | 6 | 12 | 13 | 7 | 6 | 14 | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 大腸菌群数 (MPN/100ml) | 110 | | | | 240 | 1100 | 790 | 330 | 400 | 11000 | 1300 | 490 | 1700 | 13000 | 2700 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 全窒素 (mg/L) | 1.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 全燐 (mg/L) | 0.087 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 全銅 (mg/L) | 0.033 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 全亜鉛 (mg/L) | 0.0003 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 健康項目 | カドミウム (mg/L) | < 0.0003 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | シアン (mg/L) | < 0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 鉛 (mg/L) | < 0.005 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 六価クロム (mg/L) | < 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 砒素 (mg/L) | < 0.005 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 総水銀 (mg/L) | < 0.0005 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | アルキル水銀 (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | PCB (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ジクロロメタン (mg/L) | < 0.002 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 四塩化炭素 (mg/L) | < 0.0002 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロエタン (mg/L) | < 0.0004 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1,1-ジクロロエチレン (mg/L) | < 0.01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | シス-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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 硝酸性窒素 (mg/L) | 1.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 (mg/L) | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 (mg/L) | 1.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ふっ素 (mg/L) | 0.14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ほう素 (mg/L) | 0.16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,4-ジオキサン (mg/L) | < 0.005 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 要監視項目 | クロロホルム (mg/L) | < 0.003 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン (mg/L) | < 0.004 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン (mg/L) | < 0.006 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | p-ジクロロベンゼン (mg/L) | < 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | イソキサチオン (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ダイアジノン (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | フェニトロチオン (MEP) (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | イソプロチオラン (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | オキシ銅 (有機銅) (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロタロニル (TPN) (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | プロピザミド (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | EPN (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ジクロロボス (DDVP) (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | フェノバルブ (BPMC) (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | イプロベンホス (IBP) (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロニトロフェン (CNP) (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | トルエン (mg/L) | < 0.06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | キシレン (mg/L) | < 0.04 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ニッケル (mg/L) | < 0.001 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | モリブデン (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | アンチモン (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) | < 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ウラン (mg/L) | < 0.0002 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | フェノール類 (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 銅 (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 鉄 (溶解性) (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | マンガン (溶解性) (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ※1 | クロム (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 全亜鉛 (mg/L) | 0.006 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ノニルフェノール (mg/L) | < 0.00006 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | LAS (mg/L) | < 0.0006 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ※2 | クロロホルム【再掲】 (mg/L) | < 0.003 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | フェノール (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ホルムアルデヒド (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 4-tert-ブチルフェノール (mg/L) | < 0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | アニリン (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2,4-ジクロロフェノール (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| その他項目 | 陰イオン界面活性剤 (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | アンモニア性窒素 (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 塩化物イオン (mg/L) | 19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 濁度 (度) | 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | クロロフィルa (μg/L) | 55 | | | | 20 | | | | 7.1 | | | | 9.8 | | | | 20 | | | | 34 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 溶解性COD (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 溶解性窒素 (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | りん酸態りん (mg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 透視度 (cm) | 31 | | | | 31 | | | | 35 | | | | 44 | | | | > 100 | | | | > 100 | | | | 50 | | | | 39 | | | | 67 | | | | 78 | | | | 35 | | | | 30 | | | |
| | ふんばり大腸菌群数 (個/100ml) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 大腸菌数 (個/100ml) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| フレトラクロール (μg/L) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 備考 | | | | | | | | | | | 降雨の影響で増水 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

※1 水生生物保全項目 (環境基準)

※2 水生生物保全項目 (要監視)

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | 調査担当機関名 | 枚目/枚数 |
|--------------------------|--------------------------|------------------------|---------|---------|-----------|----------|----------|---------|-------|-----------|-----------|----------|----------|----------|---------|
| 20-004-02 | B口 生物Bイ | 2020 | 2 | 45 | 天竜川 | | | | | 天白橋 (岡谷市) | | | | 長野県 | 02 / 02 |
| 一般項目 | 採取月日 | | 10/7 | 10/7 | 11/4 | 11/4 | 12/2 | 12/2 | 1/13 | 1/13 | 2/3 | 2/3 | 3/3 | 3/3 | |
| | 採取時刻 | | 8:00 | 13:32 | 8:01 | 13:34 | 8:01 | 13:27 | 8:02 | 13:38 | 8:04 | 13:31 | 8:04 | 13:31 | |
| | 採取位置 | | 流心(中央) | | | | | | | | | | | | |
| | 採取水深 (m) | | 0.30 | 0.30 | 0.30 | 0.30 | 0.30 | 0.30 | 0.30 | 0.30 | 0.30 | 0.30 | 0.30 | 0.30 | |
| | 天候 | | 曇り | 曇り | 快晴 | 晴れ | 曇り | 曇り | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 快晴 | |
| | 流況 | | 通常 | 通常 | 通常 | 通常 | 通常 | 通常 | 通常 | 通常 | 通常 | 通常 | 通常 | 通常 | |
| | 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 | |
| | 色相 | | 黄色・淡(明) | 黄色・淡(明) | 黄色・淡(明) | 黄色・淡(明) | 黄緑色・淡(明) | 黄色・淡(明) | 無色 | 無色 | 黄色・淡(明) | 黄色・淡(明) | 黄緑色・淡(明) | 黄緑色・淡(明) | |
| | 気温 (°C) | | 14.0 | 19.5 | 5.5 | 13.0 | 4.0 | 11.0 | -4.5 | 4.5 | 0.5 | 4.0 | 1.0 | 7.0 | |
| | 水温 (°C) | | 17.6 | 18.4 | 11.9 | 12.9 | 9.0 | 9.7 | 2.5 | 3.5 | 3.1 | 4.2 | 4.6 | 6.2 | |
| 流量 (m ³ /sec) | | 13 | 16 | 17 | 14 | 15 | 20 | 11 | 10 | 22 | 13 | 19 | 15 | | |
| 全水深 (m) | | 0.58 | 0.51 | 0.64 | 0.64 | 0.59 | 0.62 | 0.48 | 0.48 | 0.53 | 0.53 | 0.65 | 0.61 | | |
| 透明度 (m) | | | | | | | | | | | | | | | |
| 生活環境項目 | pH | | 7.4 | 7.7 | 7.1 | 7.7 | 7.2 | 7.6 | 7.3 | 7.6 | 6.9 | 7.5 | 7.0 | 7.7 | |
| | DO (mg/L) | | 8.5 | 8.7 | 9.6 | 9.8 | 10 | 10 | 11 | 11 | 11 | 11 | 11 | 11 | |
| | BOD (mg/L) | | 0.7 | 1.5 | 1.6 | 2.1 | 1.2 | 1.3 | 1.4 | 1.5 | 1.2 | 1.2 | 1.7 | 2.0 | |
| | COD (mg/L) | | 3.6 | 3.8 | 3.5 | 3.7 | 2.7 | 3.0 | 2.3 | 2.5 | 2.7 | 2.7 | 3.1 | 3.2 | |
| | SS (mg/L) | | 10 | 9 | 10 | 10 | 5 | 5 | 1 | 1 | 3 | 2 | 5 | 4 | |
| | 大腸菌群数 (MPN/100ml) | | 330 | 790 | 790 | 170 | 490 | 240 | 79 | 22 | 49 | 23 | 23 | 33 | |
| | 全窒素 (mg/L) | | | | 1.3 | | | | | | 0.95 | | | | |
| | 全磷 (mg/L) | | | | 0.052 | | | | | | 0.032 | | | | |
| | 健康項目 | カドミウム (mg/L) | | | | < 0.0003 | | | | | | < 0.0003 | | | |
| | | 全シアン (mg/L) | | | | < 0.1 | | | | | | < 0.1 | | | |
| 鉛 (mg/L) | | | | | < 0.005 | | | | | | < 0.005 | | | | |
| 六価クロム (mg/L) | | | | | < 0.02 | | | | | | < 0.02 | | | | |
| 砒素 (mg/L) | | | | | < 0.005 | | | | | | < 0.005 | | | | |
| 総水銀 (mg/L) | | | | | < 0.0005 | | | | | | < 0.0005 | | | | |
| アルキル水銀 (mg/L) | | | | | | | | | | | | | | | |
| PCB (mg/L) | | | | | | | | | | | | | | | |
| 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) | | | | | < 0.01 | | | | | | < 0.01 | | | | |
| シス-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 | | | | |
| 硝酸性窒素 (mg/L) | | | | | 1.0 | | | | | | 0.80 | | | | |
| 亜硝酸性窒素 (mg/L) | | | | | 0.04 | | | | | | < 0.02 | | | | |
| 硝酸性窒素及び亜硝酸性窒素 (mg/L) | | | | | 1.0 | | | | | | 0.82 | | | | |
| ふっ素 (mg/L) | | | | | 0.12 | | | | | | 0.10 | | | | |
| ほう素 (mg/L) | | | | | 0.15 | | | | | | 0.18 | | | | |
| 1,4-ジオキサン (mg/L) | | | | | < 0.005 | | | | | | < 0.005 | | | | |
| 要監視項目 | | クロロホルム (mg/L) | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン (mg/L) | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン (mg/L) | | | | | | | | | | | | | | |
| | p-ジクロロベンゼン (mg/L) | | | | | | | | | | | | | | |
| | イソキサチオン (mg/L) | | | | | | | | | | | | | | |
| | ダイアジノン (mg/L) | | | | | | | | | | | | | | |
| | フェニトロチオン (MEP) (mg/L) | | | | | | | | | | | | | | |
| | イソプロチオラン (mg/L) | | | | | | | | | | | | | | |
| | オキシ銅 (有機銅) (mg/L) | | | | | | | | | | | | | | |
| | クロロタロニル (TPN) (mg/L) | | | | | | | | | | | | | | |
| | プロピザミド (mg/L) | | | | | | | | | | | | | | |
| | EPN (mg/L) | | | | | | | | | | | | | | |
| | ジクロロボス (DDVP) (mg/L) | | | | | | | | | | | | | | |
| | フェノバルブ (BPMC) (mg/L) | | | | | | | | | | | | | | |
| | イプロベンホス (IBP) (mg/L) | | | | | | | | | | | | | | |
| | クロロニトロフェン (CNP) (mg/L) | | | | | | | | | | | | | | |
| | トルエン (mg/L) | | | | | | | | | | | | | | |
| | キシレン (mg/L) | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル (mg/L) | | | | | | | | | | | | | | |
| | ニッケル (mg/L) | | | | | | | | | | | | | | |
| モリブデン (mg/L) | | | | | | | | | | | | | | | |
| アンチモン (mg/L) | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー (mg/L) | | | | | | | | | | | | | | | |
| エビクロロヒドリン (mg/L) | | | | | | | | | | | | | | | |
| 全マンガン (mg/L) | | | | | | | | | | | | | | | |
| ウラン (mg/L) | | | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 (mg/L) | | | | | | | | | | | | | | |
| | フェノール類 (mg/L) | | | | | | | | | | | | | | |
| | 銅 (mg/L) | | | | | | | | | | | | | | |
| | 鉄 (溶解性) (mg/L) | | | | | | | | | | | | | | |
| | マンガン (溶解性) (mg/L) | | | | | | | | | | | | | | |
| ※1 | クロム (mg/L) | | | | | | | | | | | | | | |
| | 全亜鉛 (mg/L) | | | | 0.004 | | | | | | 0.003 | | | | |
| | ノニルフェノール (mg/L) | | | | < 0.00006 | | | | | | < 0.00006 | | | | |
| | LAS (mg/L) | | | | < 0.0006 | | | | | | < 0.0006 | | | | |
| | ※2 | クロロホルム【再掲】 (mg/L) | | | | | | | | | | | | | |
| | | フェノール (mg/L) | | | | | | | | | | | | | |
| | | ホルムアルデヒド (mg/L) | | | | | | | | | | | | | |
| | | 4-tert-ブチルフェノール (mg/L) | | | | | | | | | | | | | |
| | | アニリン (mg/L) | | | | | | | | | | | | | |
| | 2,4-ジクロロフェノール (mg/L) | | | | | | | | | | | | | | |
| その他項目 | 陰イオン界面活性剤 (mg/L) | | | | | | | | | | | | | | |
| | アンモニア性窒素 (mg/L) | | | | | | | | | | | | | | |
| | 塩化物イオン (mg/L) | | | | 15 | | | | | | 16 | | | | |
| | 濁度 (度) | | | | | | | | | | | | | | |
| | クロロフィルa (μg/L) | | 22 | | 25 | | 10 | | 3.9 | | 7.5 | | 14 | | |
| | 溶解性COD (mg/L) | | | | | | | | | | | | | | |
| | 溶解性窒素 (mg/L) | | | | | | | | | | | | | | |
| | りん酸態りん (mg/L) | | | | | | | | | | | | | | |
| | 透視度 (cm) | | 46 | 59 | 60 | 62 | 77 | 74 | > 100 | > 100 | > 100 | > 100 | 72 | 74 | |
| | ふんば菌性大腸菌群数 (個/100ml) | | | | | | | | | | | | | | |
| 大腸菌数 (個/100ml) | | | | | | | | | | | | | | | |
| フレチラクローラ (μg/L) | | | | | | | | | | | | | | | |
| 備考 | | | | | | | | | | | | | | | |

※1 水生生物保全項目 (環境基準)

※2 水生生物保全項目 (要監視)

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | | 調査担当機関名 | 枚目/枚数 |
|-------------------|-----------------|-----------------------|--------|------|--------|--|--|--|--|----------|--|--|--|--|---------|-------|
| 20-005-01 | B口 生物Aイ | 2020 | 2 | 46 | 天竜川(1) | | | | | 新樋橋(辰野町) | | | | | 中部地方整備局 | 01/03 |
| 一般項目 | 採取月日 | 4/8 | | | | | | | | | | | | | | |
| | 採取時刻 | 9:05 | | | | | | | | | | | | | | |
| | 採取位置 | 左岸 | | | | | | | | | | | | | | |
| | 採取水深 | (m) 0 | | | | | | | | | | | | | | |
| | 天候 | 晴れ | | | | | | | | | | | | | | |
| | 流況 | 通常の状況 | | | | | | | | | | | | | | |
| | 臭気 | 無臭 | | | | | | | | | | | | | | |
| | 色相 | 黄褐色・淡(明) | | | | | | | | | | | | | | |
| | 気温 | (°C) 10.8 | | | | | | | | | | | | | | |
| | 水温 | (°C) 10.5 | | | | | | | | | | | | | | |
| 生活環境項目 | 流量 | (m ³ /sec) | | | | | | | | | | | | | | |
| | 金水深 | (m) 0.36 | | | | | | | | | | | | | | |
| | 透明度 | (m) | | | | | | | | | | | | | | |
| | pH | 7.9 | | | | | | | | | | | | | | |
| | DO | (mg/L) 10 | | | | | | | | | | | | | | |
| | BOD | (mg/L) 3.0 | | | | | | | | | | | | | | |
| | COD | (mg/L) 2.9 | | | | | | | | | | | | | | |
| | SS | (mg/L) 16 | | | | | | | | | | | | | | |
| | 大腸菌群数 | (MPN/100ml) 79 | | | | | | | | | | | | | | |
| | 健康項目 | カドミウム | (mg/L) | | | | | | | | | | | | | |
| 鉛 | | < 0.005 | | | | | | | | | | | | | | |
| 六価クロム | | (mg/L) | | | | | | | | | | | | | | |
| 砒素 | | (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) | | | | | | | | | | | | | | |
| 要監視項目 | | 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-ジクロロプロペン | (mg/L) | | | | | | | | | | | | | | |
| | チウラム | (mg/L) | | | | | | | | | | | | | | |
| | シマジン | (mg/L) | | | | | | | | | | | | | | |
| 特殊項目 | チオベンカルブ | (mg/L) | | | | | | | | | | | | | | |
| | ベンゼン | (mg/L) | | | | | | | | | | | | | | |
| | セレン | (mg/L) | | | | | | | | | | | | | | |
| | 硝酸性窒素 | (mg/L) 0.86 | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/L) < 0.02 | | | | | | | | | | | | | | |
| | 硝酸性窒素及び亜硝酸性窒素 | (mg/L) 0.88 | | | | | | | | | | | | | | |
| | ふっ素 | (mg/L) | | | | | | | | | | | | | | |
| | ほう素 | (mg/L) | | | | | | | | | | | | | | |
| | 1,4-ジオキサン | (mg/L) | | | | | | | | | | | | | | |
| | その他項目 | クロホルム | (mg/L) | | | | | | | | | | | | | |
| トランス-1,2-ジクロロエチレン | | (mg/L) | | | | | | | | | | | | | | |
| 1,2-ジクロロプロパン | | (mg/L) | | | | | | | | | | | | | | |
| p-ジクロロベンゼン | | (mg/L) | | | | | | | | | | | | | | |
| イソキサチオン | | (mg/L) | | | | | | | | | | | | | | |
| ダイアジノン | | (mg/L) | | | | | | | | | | | | | | |
| フェニトロチオン(MEP) | | (mg/L) | | | | | | | | | | | | | | |
| イソプロチオラン | | (mg/L) | | | | | | | | | | | | | | |
| オキシ銅(有機銅) | | (mg/L) | | | | | | | | | | | | | | |
| クロタロニル(TPN) | | (mg/L) | | | | | | | | | | | | | | |
| 備考 | フロピザミド | (mg/L) | | | | | | | | | | | | | | |
| | EPN | (mg/L) | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) | (mg/L) | | | | | | | | | | | | | | |
| | フェンブカルブ(BPMC) | (mg/L) | | | | | | | | | | | | | | |
| | イプロベンホス(IBP) | (mg/L) | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) | (mg/L) | | | | | | | | | | | | | | |
| | トルエン | (mg/L) | | | | | | | | | | | | | | |
| | キシレン | (mg/L) | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル | (mg/L) | | | | | | | | | | | | | | |
| | ニッケル | (mg/L) | | | | | | | | | | | | | | |
| 備考 | モリブデン | (mg/L) | | | | | | | | | | | | | | |
| | アンチモン | (mg/L) | | | | | | | | | | | | | | |
| | 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | | |
| | エビクロヒドリル | (mg/L) | | | | | | | | | | | | | | |
| | 全マンガン | (mg/L) | | | | | | | | | | | | | | |
| | ウラン | (mg/L) | | | | | | | | | | | | | | |
| | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | | | | | | | |
| | 鉄(溶解性) | (mg/L) | | | | | | | | | | | | | | |
| マンガン(溶解性) | (mg/L) | | | | | | | | | | | | | | | |
| 備考 | クロム | (mg/L) | | | | | | | | | | | | | | |
| | ※1 金亜鉛 | (mg/L) 0.002 | | | | | | | | | | | | | | |
| | ※1 ノニルフェノール | (mg/L) < 0.0001 | | | | | | | | | | | | | | |
| | ※1 LAS | (mg/L) < 0.0006 | | | | | | | | | | | | | | |
| | 備考 | ※2 クロホルム【再掲】 | (mg/L) | | | | | | | | | | | | | |
| | | ※2 フェノール | (mg/L) | | | | | | | | | | | | | |
| | | ※2 ホルムアルデヒド | (mg/L) | | | | | | | | | | | | | |
| | | ※2 4-tert-ブチルフェノール | (mg/L) | | | | | | | | | | | | | |
| | | ※2 アニリン | (mg/L) | | | | | | | | | | | | | |
| | | ※2 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | | |
| 備考 | | 陰イオン界面活性剤 | (mg/L) | | | | | | | | | | | | | |
| | | アンモニア性窒素 | (mg/L) | | | | | | | | | | | | | |
| | | 塩化物イオン | (mg/L) | | | | | | | | | | | | | |
| | | 濁度 | (度) 13 | | | | | | | | | | | | | |
| | クロロフィルa | (μg/L) 14 | | | | | | | | | | | | | | |
| | 溶解性COD | (mg/L) 4.6 | | | | | | | | | | | | | | |
| | 溶解性窒素 | (mg/L) 3.6 | | | | | | | | | | | | | | |
| | りん酸態りん | (mg/L) 1.9 | | | | | | | | | | | | | | |
| | 透視度 | (cm) 24 | | | | | | | | | | | | | | |
| | ふん便性大腸菌群数 | (個/100ml) 27 | | | | | | | | | | | | | | |
| 大腸菌群数 | (個/100ml) 64 | | | | | | | | | | | | | | | |
| プレチラクトール | (μg/L) 33 | | | | | | | | | | | | | | | |
| 備考 | 通日調査 | | | | | | | | | | | | | | | |

※1 水生生物保全項目(環境基準)

※2 水生生物保全項目(要監視)

公 共 用 水 域 水 質 測 定 結 果 個 表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | 調査担当機関名 | 枚目/枚数 | |
|-----------|-------------------|------|------|-----------------------|-------------|---------|---------|---------|---------|----------|----------|---------|---------|---------|-----------|---------|
| 20-005-01 | B口 生物Aイ | 2020 | 2 | 46 | 天竜川(1) | | | | | 新橋橋(辰野町) | | | | 中部地方整備局 | 02/03 | |
| 一般項目 | 採取月日 | | | | 6/4 | 6/4 | 6/4 | 6/4 | 6/4 | 7/20 | 7/20 | 8/5 | 8/5 | 9/2 | 9/2 | 10/7 |
| | 採取時刻 | | | | 1:00 | 3:00 | 5:00 | 7:00 | 9:00 | 9:15 | 14:15 | 9:20 | 14:25 | 9:10 | 13:25 | 9:10 |
| | 採取位置 | | | | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 |
| | 採取水深 | | | | (m) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 天候 | | | | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ |
| | 流況 | | | | 通常の状態 | 通常の状態 | 通常の状態 | 通常の状態 | 通常の状態 | 通常の状態 | 通常の状態 | 通常の状態 | 通常の状態 | 通常の状態 | 通常の状態 | 通常の状態 |
| | 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 |
| | 色相 | | | | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 黄緑色・淡(明) | 黄緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) |
| | 気温 | | | | (°C) | 15.6 | 14.4 | 13.7 | 17.6 | 22.0 | 25.1 | 24.0 | 27.0 | 32.3 | 27.6 | 28.1 |
| | 水温 | | | | (°C) | 18.8 | 18.4 | 18.0 | 18.4 | 20.0 | 20.0 | 20.8 | 23.1 | 25.3 | 25.3 | 27.6 |
| 流量 | | | | (m ³ /sec) | | | | | | | | | | | | |
| 全水深 | | | | (m) | 0.18 | 0.18 | 0.18 | 0.18 | 0.18 | 0.64 | 0.65 | 0.63 | 0.62 | 0.26 | 0.26 | |
| 透明度 | | | | (m) | | | | | | | | | | | | |
| 生活環境項目 | pH | | | | 7.5 | 7.5 | 7.6 | 7.9 | 8.4 | 7.7 | 8.3 | 8.5 | 8.7 | 8.0 | 8.7 | 7.8 |
| | DO | | | | (mg/L) | 7.8 | 7.7 | 8.0 | 9.4 | 10 | 8.7 | 8.5 | 8.2 | 7.7 | 7.9 | 9.2 |
| | BOD | | | | (mg/L) | 1.3 | 1.2 | 1.0 | 1.1 | 1.0 | 1.8 | 1.7 | 1.7 | 2.1 | 2.1 | 1.5 |
| | COD | | | | (mg/L) | | | | | | | | | | | |
| | SS | | | | (mg/L) | 4 | 4 | 4 | 4 | 4 | 9 | 8 | 7 | 6 | 12 | 13 |
| | 大腸菌群数 | | | | (MPN/100ml) | | | | | | 9400 | | 7900 | | 7900 | 3300 |
| | 全窒素 | | | | (mg/L) | | | | | | | | 0.94 | | | |
| 健康項目 | 全銅 | | | | (mg/L) | | | | | | | | | | | |
| | カドミウム | | | | (mg/L) | | | | | | | | | | < 0.0003 | |
| | 臭化アン | | | | (mg/L) | | | | | | | | | | < 0.1 | |
| | 鉛 | | | | (mg/L) | | | | | | | | | | < 0.005 | |
| | 六価クロム | | | | (mg/L) | | | | | | | | | | < 0.02 | |
| | 砒素 | | | | (mg/L) | | | | | | | | | | < 0.005 | |
| | 総水銀 | | | | (mg/L) | | | | | | | | | | < 0.0005 | |
| | アルキル水銀 | | | | (mg/L) | | | | | | | | | | | |
| | PCB | | | | (mg/L) | | | | | | | | | | < 0.0005 | |
| | 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) | | | | | | | | | | < 0.01 | |
| | シス-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 | |
| | 硝酸性窒素 | | | | (mg/L) | | | | | | | | | | 0.69 | |
| | 亜硝酸性窒素 | | | | (mg/L) | | | | | | | | | | < 0.02 | |
| | 硝酸性窒素及び亜硝酸性窒素 | | | | (mg/L) | | | | | | | | | | 0.71 | |
| ふっ素 | | | | (mg/L) | | | | | | | | | | < 0.08 | | |
| ほう素 | | | | (mg/L) | | | | | | | | | | 0.06 | | |
| 1,4-ジオキサン | | | | (mg/L) | | | | | | | | | | < 0.005 | | |
| 要監視項目 | クロロホルム | | | | (mg/L) | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン | | | | (mg/L) | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | | | | (mg/L) | | | | | | | | | | | |
| | p-ジクロロベンゼン | | | | (mg/L) | | | | | | | | | | | |
| | イソキサチオン | | | | (mg/L) | | | | | | | | | | | |
| | ダイアジノン | | | | (mg/L) | | | | | | | | | | | |
| | フェニトロチオン(MEP) | | | | (mg/L) | | | | | | | | | | | |
| | イソプロチオラン | | | | (mg/L) | | | | | | | | | | | |
| | オキシ銅(有機銅) | | | | (mg/L) | | | | | | | | | | | |
| | クロロタロニル(TPN) | | | | (mg/L) | | | | | | | | | | | |
| | プロピザミド | | | | (mg/L) | | | | | | | | | | | |
| | EPN | | | | (mg/L) | | | | | | | | | | | |
| | ジクロロボス(DDVP) | | | | (mg/L) | | | | | | | | | | | |
| | フェンブカルブ(BPMC) | | | | (mg/L) | | | | | | | | | | | |
| | イプロベンホス(IBP) | | | | (mg/L) | | | | | | | | | | | |
| | クロロニトロフェン(CNP) | | | | (mg/L) | | | | | | | | | | | |
| | トルエン | | | | (mg/L) | | | | | | | | | | | |
| | キシレン | | | | (mg/L) | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル | | | | (mg/L) | | | | | | | | | | | |
| | ニッケル | | | | (mg/L) | | | | | | | | | | | |
| モリブデン | | | | (mg/L) | | | | | | | | | | | | |
| アンチモン | | | | (mg/L) | | | | | | | | | | | | |
| 塩化ビニルモノマー | | | | (mg/L) | | | | | | | | | | | | |
| エビクロロヒドリン | | | | (mg/L) | | | | | | | | | | | | |
| 全マンガン | | | | (mg/L) | | | | | | | | | | | | |
| ウラン | | | | (mg/L) | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | | | | (mg/L) | | | | | | | | | | < 0.5 | |
| | フェノール類 | | | | (mg/L) | | | | | | | | | | < 0.01 | |
| | 銅 | | | | (mg/L) | | | | | | | | | | < 0.01 | |
| | 鉄(溶解性) | | | | (mg/L) | | | | | | | | | | < 0.01 | |
| | マンガン(溶解性) | | | | (mg/L) | | | | | | | | | | < 0.01 | |
| | クロム | | | | (mg/L) | | | | | | | | | | < 0.02 | |
| ※1 | 全亜鉛 | | | | (mg/L) | | | | | | | | | | 0.001 | |
| | ニルフェノール | | | | (mg/L) | | | | | | | | | | < 0.00006 | |
| | LAS | | | | (mg/L) | | | | | | | | | | < 0.0006 | |
| | ※2 | | | | | | | | | | | | | | | |
| その他項目 | クロロホルム【再掲】 | | | | (mg/L) | | | | | | | | | | | |
| | フェノール | | | | (mg/L) | | | | | | | | | | | |
| | ホルムアルデヒド | | | | (mg/L) | | | | | | | | | | | |
| | 4-tert-ブチルフェノール | | | | (mg/L) | | | | | | | | | | < 0.00003 | |
| | アニリン | | | | (mg/L) | | | | | | | | | | < 0.002 | |
| | 2,4-ジクロロフェノール | | | | (mg/L) | | | | | | | | | | < 0.0003 | |
| | 陰イオン界面活性剤 | | | | (mg/L) | | | | | | | | | | | |
| | アンモニア性窒素 | | | | (mg/L) | | | | | | | | | | | |
| | 塩化物イオン | | | | (mg/L) | | | | | | | | | | 6 | |
| | 濁度 | | | | (度) | 2.0 | 1.8 | 2.4 | 2.3 | 2.0 | 5.7 | 5.3 | 4.7 | 4.4 | 9.1 | 11 |
| クロロフィルa | | | | (μg/L) | | | | | | | | | | | | |
| 溶解性COD | | | | (mg/L) | | | | | | | | | | | | |
| 溶解性窒素 | | | | (mg/L) | | | | | | | | | | | | |
| りん酸態りん | | | | (mg/L) | | | | | | | | | | | | |
| 透視度 | | | | (cm) | > 100 | > 100 | > 100 | > 100 | > 100 | 50 | 52 | 49 | 57 | 30 | 32 | |
| ふん便性大腸菌群数 | | | | (個/100ml) | | | | | | | | | | | 46 | |
| 大腸菌数 | | | | (個/100ml) | | | | | | | | | | | | |
| プレシクロール | | | | (μg/L) | | | | | | | | | | | | |
| 備 考 | | | | | 〃 | 〃 | 〃 | 〃 | 〃 | | | | | | | |

※1 水生生物保全項目(環境基準)

※2 水生生物保全項目(要監視)

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | 地点名 | | | | 調査担当機関名 | 枚目/枚数 |
|-------------------|-----------------|-----------------------|--------|---------|-----------|----------|---------|---------|----------|---------|-----------|---------|---------|-------|
| 20-005-01 | B口 生物Aイ | 2020 | 2 | 46 | 天竜川(1) | | | | 新樋橋(辰野町) | | | | 中部地方整備局 | 03/03 |
| | 採取月日 | | | 10/7 | 11/4 | 11/4 | 12/2 | 12/2 | 1/6 | 1/6 | 2/3 | 2/3 | 3/3 | 3/3 |
| | 採取時刻 | | | 13:20 | 9:15 | 13:40 | 9:10 | 13:15 | 9:10 | 13:30 | 9:23 | 13:45 | 9:10 | 13:30 |
| | 採取位置 | | | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 |
| | 採取水深 | (m) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 一般項目 | 天候 | | | 曇り | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ |
| | 流況 | | | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | |
| | 臭気 | | | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | |
| | 色相 | | | 緑色・淡(明) | 黄緑色・淡(明) | 黄緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | |
| | 気温 | (°C) | | 18.1 | 6.1 | 11.1 | 4.1 | 9.9 | -0.1 | 6.3 | 2.9 | 4.7 | 0.7 | 4.7 |
| | 水温 | (°C) | | 19.1 | 11.3 | 12.7 | 8.1 | 10.2 | 3.2 | 5.8 | 4.1 | 5.3 | 4.8 | 7.4 |
| | 流量 | (m ³ /sec) | | | | | | | | | | | | |
| | 全水深 | (m) | | 0.25 | 0.26 | 0.29 | 0.23 | 0.23 | 0.19 | 0.18 | 0.35 | 0.29 | 0.33 | 0.29 |
| | 透明度 | (m) | | | | | | | | | | | | |
| | 生活環境項目 | pH | | | 8.0 | 7.7 | 7.9 | 7.7 | 8.3 | 7.6 | 8.4 | 7.4 | 7.8 | 7.7 |
| DO | | (mg/L) | | 9.0 | 10 | 10 | 11 | 11 | 12 | 12 | 12 | 12 | 12 | 11 |
| BOD | | (mg/L) | | 1.6 | 1.7 | 1.7 | 1.1 | 1.6 | 1.8 | 1.9 | 2.0 | 2.0 | 2.3 | 2.2 |
| COD | | (mg/L) | | | | | | | | | | | | |
| SS | | (mg/L) | | 7 | 16 | 9 | 6 | 5 | 3 | 2 | 4 | 3 | 5 | 5 |
| 大腸菌群数 | | (MPN/100ml) | | | 490 | | 490 | | 330 | | 130 | | 49 | |
| 全窒素 | | (mg/L) | | | | | | | | | | | | |
| 全磷 | | (mg/L) | | | | | | | | | | | | |
| 健康項目 | | カドミウム | (mg/L) | | | | | | | | | | | |
| | | 全シアン | (mg/L) | | | | | | | | | | | |
| | 鉛 | (mg/L) | | < 0.005 | | | | | | | < 0.005 | | | |
| | 六価クロム | (mg/L) | | | | | | | | | | | | |
| | 砒素 | (mg/L) | | | | | | | | | < 0.005 | | | |
| | 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) | | | | | | | | | | | | |
| | 硝酸性窒素 | (mg/L) | | | 0.96 | | | | | | 0.96 | | | |
| | 亜硝酸性窒素 | (mg/L) | | | 0.03 | | | | | | < 0.02 | | | |
| | 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | | | 0.99 | | | | | | 0.98 | | | |
| | ふっ素 | (mg/L) | | | | | | | | | 0.09 | | | |
| | ほう素 | (mg/L) | | | | | | | | | 0.14 | | | |
| | 1,4-ジオキサン | (mg/L) | | | | | | | | | < 0.005 | | | |
| | 要監視項目 | クロロホルム | (mg/L) | | | | | | | | | | | |
| トランス-1,2-ジクロロエチレン | | (mg/L) | | | | | | | | | | | | |
| 1,2-ジクロロプロパン | | (mg/L) | | | | | | | | | | | | |
| p-ジクロロベンゼン | | (mg/L) | | | | | | | | | | | | |
| イソキサチオン | | (mg/L) | | | | | | | | | | | | |
| ダイアジノン | | (mg/L) | | | | | | | | | | | | |
| フェニトロチオン(MEP) | | (mg/L) | | | | | | | | | | | | |
| イソプロチオラン | | (mg/L) | | | | | | | | | | | | |
| オキシ銅(有機銅) | | (mg/L) | | | | | | | | | | | | |
| クロロタロニル(TPN) | | (mg/L) | | | | | | | | | | | | |
| フロピザミド | | (mg/L) | | | | | | | | | | | | |
| EPN | | (mg/L) | | | | | | | | | | | | |
| ジクロロボス(DDVP) | | (mg/L) | | | | | | | | | | | | |
| フェンブカルブ(BPMC) | | (mg/L) | | | | | | | | | | | | |
| イプロベンホス(IBP) | | (mg/L) | | | | | | | | | | | | |
| クロロニトロフェン(CNP) | | (mg/L) | | | | | | | | | | | | |
| トルエン | | (mg/L) | | | | | | | | | | | | |
| キシレン | | (mg/L) | | | | | | | | | | | | |
| フタル酸ジエチルヘキシル | | (mg/L) | | | | | | | | | | | | |
| ニッケル | | (mg/L) | | | | | | | | | | | | |
| モリブデン | (mg/L) | | | | | | | | | | | | | |
| アンチモン | (mg/L) | | | | | | | | | | | | | |
| 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | |
| エビクロロヒドリン | (mg/L) | | | | | | | | | | | | | |
| 全マンガン | (mg/L) | | | | | | | | | | | | | |
| ウラン | (mg/L) | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | | < 0.01 | | | |
| | 鉄(溶解性) | (mg/L) | | | | | | | | | 0.02 | | | |
| | マンガン(溶解性) | (mg/L) | | | | | | | | | < 0.01 | | | |
| ※1 | クロム | (mg/L) | | | | | | | | | | | | |
| | 全亜鉛 | (mg/L) | | | 0.003 | | 0.002 | | 0.006 | | 0.002 | | 0.001 | |
| | ノニルフェノール | (mg/L) | | | < 0.00006 | | | | | | < 0.00006 | | | |
| | LAS | (mg/L) | | | < 0.0006 | | | | | | < 0.0006 | | | |
| | ※2 | クロロホルム【再掲】 | (mg/L) | | | | | | | | | | | |
| フェノール | | (mg/L) | | | | | | | | | | | | |
| ホルムアルデヒド | | (mg/L) | | | | | | | | | | | | |
| 4-tert-ブチルフェノール | | (mg/L) | | | | | | | | | | | | |
| アニリン | | (mg/L) | | | | | | | | | | | | |
| その他項目 | 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | |
| | 陰イオン界面活性剤 | (mg/L) | | | | | | | | | | | | |
| | アンモニア性窒素 | (mg/L) | | | | | | | | | | | | |
| | 塩化物イオン | (mg/L) | | | | | | | | | | | | |
| | 濁度 | (度) | | 5.2 | 5.9 | 5.0 | 3.3 | 3.3 | 2.4 | 2.2 | 2.6 | 2.3 | 4.4 | 4.5 |
| | クロロフィルa | (μg/L) | | | | | | | | | | | | |
| | 溶解性COD | (mg/L) | | | | | | | | | | | | |
| | 溶解性窒素 | (mg/L) | | | | | | | | | | | | |
| | りん酸態りん | (mg/L) | | | | | | | | | | | | |
| | 透視度 | (cm) | | 59 | 41 | 50 | 80 | 83 | 97 | > 100 | 83 | 100 | 60 | 62 |
| ふん便性大腸菌群数 | (個/100ml) | | | 16 | | | | | | 3 | | | | |
| 大腸菌数 | (個/100ml) | | | | | | | | | | | | | |
| フレチラクトール | (μg/L) | | | | | | | | | | | | | |
| 備考 | | | | | | | | | | | | | | |

※1 水生生物保全項目(環境基準)

※2 水生生物保全項目(要監視)

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | | 地点名 | | | | 調査担当機関名 | 枚目/枚数 | |
|-----------------|-----------------------|-------------|--------|------|--------|----------|----------|----------|----------|----------|----------|----------|----------|---------|---------|----------|----------|
| 20-005-51 | B口 生物Aイ | 2020 | 2 | 47 | 天竜川(1) | | | | | | 中央橋(伊那市) | | | | 中部地方整備局 | 01/02 | |
| 一般項目 | 採取月日 | 4/8 | | | | 4/8 | 5/13 | 5/13 | 6/3 | 6/3 | 7/20 | 7/20 | 8/5 | 8/5 | 9/2 | 9/2 | |
| | 採取時刻 | 10:00 | | | | 13:55 | 10:10 | 14:30 | 9:49 | 13:30 | 10:05 | 14:55 | 10:45 | 15:05 | 9:55 | 14:05 | |
| | 採取位置 | 左岸 | | | | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | |
| | 採取水深 | (m) | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 天候 | 晴れ | | | | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 曇り | 曇り | 晴れ | 晴れ | 晴れ | 晴れ | |
| | 流況 | 通常の状況 | | | | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | |
| | 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 | |
| | 色相 | 黄褐色・淡(明) | | | | 黄褐色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑褐色・淡(明) | 緑褐色・淡(明) |
| | 気温 | (°C) | | | | 12.6 | 18.6 | 19.7 | 24.1 | 25.4 | 27.1 | 22.8 | 26.2 | 28.0 | 33.4 | 26.4 | 30.0 |
| | 水温 | (°C) | | | | 9.8 | 12.7 | 15.2 | 18.1 | 19.2 | 20.8 | 18.0 | 19.2 | 21.9 | 24.5 | 22.8 | 25.3 |
| 流量 | (m ³ /sec) | | | | | | | | | | | | | | | | |
| 全水深 | (m) | | | | 0.28 | | 0.31 | | 0.22 | | 0.35 | | 0.39 | | 0.44 | | |
| 透明度 | (m) | | | | | | | | | | | | | | | | |
| 生活環境項目 | pH | 7.8 | | | | 7.8 | 8.0 | 8.4 | 8.4 | 8.6 | 7.6 | 7.7 | 7.7 | 7.7 | 7.7 | 7.8 | |
| | DO | (mg/L) | | | | 10 | 10 | 10 | 9.8 | 10 | 10 | 8.8 | 8.6 | 8.6 | 8.1 | 8.1 | 7.9 |
| | BOD | (mg/L) | | | | 2.3 | 2.4 | 1.0 | 1.4 | 0.8 | 1.3 | 1.0 | 1.1 | 1.5 | 1.7 | 1.3 | 1.5 |
| | COD | (mg/L) | | | | | | 2.9 | | | | | | 2.1 | | | |
| | SS | (mg/L) | | | | 14 | 14 | 28 | 34 | 18 | 17 | 22 | 19 | 13 | 14 | 14 | 12 |
| | 大腸菌群数 | (MPN/100ml) | | | | 330 | | 2400 | | 24000 | | 7900 | | 24000 | | 13000 | |
| | 全窒素 | (mg/L) | | | | | | 1.6 | | | | | | 1.2 | | | |
| 全磷 | (mg/L) | | | | | | 0.11 | | | | | | 0.046 | | | | |
| 健康項目 | カドミウム | (mg/L) | | | | | | | | | | | | | | | |
| | 全シアン | (mg/L) | | | | | | | | | | | | | | | |
| | 鉛 | (mg/L) | | | | | | | | | | | | < 0.005 | | | |
| | 六価クロム | (mg/L) | | | | | | | | | | | | | | | |
| | 砒素 | (mg/L) | | | | | | | | | | | | < 0.005 | | | |
| | 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) | | | | | | | | | | | | | | | |
| | 硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | | | |
| ふっ素 | (mg/L) | | | | | | | | | | | | | | | | |
| ほう素 | (mg/L) | | | | | | | | | | | | | | | | |
| 1,4-ジオキサン | (mg/L) | | | | | | | | | | | | | | | | |
| 要監視項目 | クロロホルム | (mg/L) | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン | (mg/L) | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/L) | | | | | | | | | | | | | | | |
| | p-ジクロロベンゼン | (mg/L) | | | | | | | | | | | | | | | |
| | イソキサチオン | (mg/L) | | | | | | | | | | | | | | | |
| | ダイアジノン | (mg/L) | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) | (mg/L) | | | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/L) | | | | | | | | | | | | | | | |
| | オキシ銅(有機銅) | (mg/L) | | | | | | | | | | | | | | | |
| | クロロタロニル(TPN) | (mg/L) | | | | | | | | | | | | | | | |
| | プロピザミド | (mg/L) | | | | | | | | | | | | | | | |
| | EPN | (mg/L) | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) | (mg/L) | | | | | | | | | | | | | | | |
| | フェノバルブ(BPMC) | (mg/L) | | | | | | | | | | | | | | | |
| | イプロベンホス(IBP) | (mg/L) | | | | | | | | | | | | | | | |
| | クロロニトロフェン(CNP) | (mg/L) | | | | | | | | | | | | | | | |
| | トルエン | (mg/L) | | | | | | | | | | | | | | | |
| | キシレン | (mg/L) | | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル | (mg/L) | | | | | | | | | | | | | | | |
| | ニッケル | (mg/L) | | | | | | | | | | | | | | | |
| モリブデン | (mg/L) | | | | | | | | | | | | | | | | |
| アンチモン | (mg/L) | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | | | | |
| エビクロロヒドリン | (mg/L) | | | | | | | | | | | | | | | | |
| 全マンガン | (mg/L) | | | | | | | | | | | | | | | | |
| ウラン | (mg/L) | | | | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | | | | | | | | |
| | 鉄(溶解性) | (mg/L) | | | | | | | | | | | | | | | |
| | マンガン(溶解性) | (mg/L) | | | | | | | | | | | | | | | |
| ※1 | クロム | (mg/L) | | | | | | | | | | | | | | | |
| | 全亜鉛 | (mg/L) | | | | | | 0.002 | | | | | | < 0.001 | | | |
| | ノニルフェノール | (mg/L) | | | | | | | | | | | | | | | |
| | LAS | (mg/L) | | | | | | | | | | | | | | | |
| | ※2 | クロロホルム【再掲】 | (mg/L) | | | | | | | | | | | | | | |
| フェノール | (mg/L) | | | | | | | | | | | | | | | | |
| ホルムアルデヒド | (mg/L) | | | | | | | | | | | | | | | | |
| 4-tert-ブチルフェノール | (mg/L) | | | | | | | | | | | | | | | | |
| アニリン | (mg/L) | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | | | | | |
| その他項目 | 陰イオン界面活性剤 | (mg/L) | | | | | | | | | | | | | | | |
| | アンモニア性窒素 | (mg/L) | | | | | | 0.03 | | | | | | < 0.02 | | | |
| | 塩化物イオン | (mg/L) | | | | | | 13 | | | | | | 7 | | | |
| | 濁度 | (度) | | | | 10 | 9.6 | 20 | 24 | 9.0 | 6.1 | 13 | 13 | 8.9 | 10 | 6.6 | 7.4 |
| | クロロフィルa | (μg/L) | | | | | | | | | | | | | | | |
| | 溶解性COD | (mg/L) | | | | | | | | | | | | | | | |
| | 溶解性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| | りん酸態りん | (mg/L) | | | | | | | | | | | | | | | |
| | 透視度 | (cm) | | | | 31 | 31 | 15 | 12 | 32 | 26 | 26 | 19 | 36 | 34 | 38 | 46 |
| | ふん便性大腸菌群数 | (個/100ml) | | | | | | 110 | | | | | | 180 | | | |
| 大腸菌数 | (個/100ml) | | | | | | | | | | | | | | | | |
| フレチラクロー | (μg/L) | | | | | | | | | | | | | | | | |
| 備考 | | | | | | | | | | | | | | | | | |

※1 水生生物保全項目(環境基準)

※2 水生生物保全項目(要監視)

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | 調査担当機関名 | 枚目/枚数 | |
|-----------------|-----------------------|-------------|------|---------|---------|---------|---------|---------|---------|----------|---------|---------|---------|---------|---------|
| 20-005-51 | B口 生物Aイ | 2020 | 2 | 47 | 天竜川(1) | | | | | 中央橋(伊那市) | | | 中部地方整備局 | 02/02 | |
| 一般項目 | 採取月日 | | | 10/7 | 10/7 | 11/4 | 11/4 | 12/2 | 12/2 | 1/6 | 1/6 | 2/3 | 2/3 | 3/3 | 3/3 |
| | 採取時刻 | | | 9:55 | 14:05 | 10:05 | 14:30 | 10:00 | 14:05 | 10:00 | 14:15 | 10:15 | 14:30 | 10:20 | 14:20 |
| | 採取位置 | | | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 |
| | 採取水深 | (m) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 天候 | | | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ |
| | 流況 | | | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 |
| | 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 |
| | 色相 | | | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) |
| | 気温 | (°C) | | 16.0 | 19.5 | 10.4 | 12.0 | 7.9 | 12.2 | 3.2 | 6.2 | 1.7 | 5.0 | 1.6 | 8.9 |
| | 水温 | (°C) | | 16.2 | 18.3 | 10.8 | 12.3 | 8.4 | 10.5 | 4.2 | 5.9 | 4.1 | 7.0 | 6.3 | 8.8 |
| 流量 | (m ³ /sec) | | | | | | | | | | | | | | |
| 全水深 | (m) | | 0.26 | | 0.27 | | 0.22 | | 0.15 | | 0.32 | | 0.30 | | |
| 透明度 | (m) | | | | | | | | | | | | | | |
| 生活環境項目 | pH | | | 7.7 | 7.8 | 7.7 | 7.7 | 7.8 | 8.0 | 7.7 | 8.2 | 7.6 | 7.6 | 7.7 | 7.7 |
| | DO | (mg/L) | | 9.4 | 9.0 | 10 | 10 | 11 | 11 | 12 | 12 | 12 | 11 | 11 | 11 |
| | BOD | (mg/L) | | 1.0 | 1.2 | 1.2 | 1.4 | 1.3 | 1.3 | 1.8 | 1.6 | 1.7 | 1.9 | 2.1 | 2.0 |
| | COD | (mg/L) | | | | 2.0 | | | | | | 2.7 | | | |
| | SS | (mg/L) | | 4 | 17 | 5 | 11 | 6 | 6 | 3 | 3 | 6 | 6 | 16 | 10 |
| | 大腸菌群数 | (MPN/100ml) | | 13000 | | 790 | | 330 | | 1100 | | 1700 | | 1100 | |
| | 全窒素 | (mg/L) | | | | 1.6 | | | | | | 1.6 | | | |
| | 全磷 | (mg/L) | | | | 0.048 | | | | | | 0.053 | | | |
| | カドミウム | (mg/L) | | | | | | | | | | | | | |
| | 全シアン | (mg/L) | | | | | | | | | | | | | |
| 健康項目 | 鉛 | (mg/L) | | | | | | | | | | < 0.005 | | | |
| | 六価クロム | (mg/L) | | | | | | | | | | < 0.005 | | | |
| | 砒素 | (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) | | | | | | | | | | | | | | |
| 硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | |
| 亜硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | |
| ふっ素 | (mg/L) | | | | | | | | | | | | | | |
| ほう素 | (mg/L) | | | | | | | | | | | | | | |
| 1,4-ジオキサン | (mg/L) | | | | | | | | | | | | | | |
| 要監視項目 | クロロホルム | (mg/L) | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン | (mg/L) | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/L) | | | | | | | | | | | | | |
| | p-ジクロロベンゼン | (mg/L) | | | | | | | | | | | | | |
| | イソキサチオン | (mg/L) | | | | | | | | | | | | | |
| | ダイアジノン | (mg/L) | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) | (mg/L) | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/L) | | | | | | | | | | | | | |
| | オキシ銅(有機銅) | (mg/L) | | | | | | | | | | | | | |
| | クロロタロニル(TPN) | (mg/L) | | | | | | | | | | | | | |
| | プロピザミド | (mg/L) | | | | | | | | | | | | | |
| | EPN | (mg/L) | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) | (mg/L) | | | | | | | | | | | | | |
| | フェノバルブ(BPMC) | (mg/L) | | | | | | | | | | | | | |
| | イプロベンホス(IPBP) | (mg/L) | | | | | | | | | | | | | |
| | クロロニトロフェン(CNP) | (mg/L) | | | | | | | | | | | | | |
| | トルエン | (mg/L) | | | | | | | | | | | | | |
| | キシレン | (mg/L) | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル | (mg/L) | | | | | | | | | | | | | |
| | ニッケル | (mg/L) | | | | | | | | | | | | | |
| モリブデン | (mg/L) | | | | | | | | | | | | | | |
| アンチモン | (mg/L) | | | | | | | | | | | | | | |
| 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | | |
| エビクロロヒドリン | (mg/L) | | | | | | | | | | | | | | |
| 全マンガン | (mg/L) | | | | | | | | | | | | | | |
| ウラン | (mg/L) | | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | | | | | | |
| | 鉄(溶解性) | (mg/L) | | | | | | | | | | | | | |
| | マンガン(溶解性) | (mg/L) | | | | | | | | | | | | | |
| ※1 | クロム | (mg/L) | | | | | | | | | | | | | |
| | 全亜鉛 | (mg/L) | | | | 0.002 | | | | | | 0.003 | | | |
| | ニルフェノール | (mg/L) | | | | | | | | | | | | | |
| | LAS | (mg/L) | | | | | | | | | | | | | |
| | ※2 | | | | | | | | | | | | | | |
| クロロホルム【再掲】 | (mg/L) | | | | | | | | | | | | | | |
| フェノール | (mg/L) | | | | | | | | | | | | | | |
| ホルムアルデヒド | (mg/L) | | | | | | | | | | | | | | |
| 4-tert-ブチルフェノール | (mg/L) | | | | | | | | | | | | | | |
| アニリン | (mg/L) | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | | | |
| その他項目 | 陰イオン界面活性剤 | (mg/L) | | | | | | | | | | | | | |
| | アンモニア性窒素 | (mg/L) | | | | < 0.02 | | | | | 0.06 | | | | |
| | 塩化物イオン | (mg/L) | | | | 12 | | | | | 17 | | | | |
| | 濁度 | (度) | | 3.8 | 7.7 | 3.4 | 6.3 | 3.2 | 3.3 | 2.3 | 2.2 | 3.3 | 3.1 | 7.5 | 5.4 |
| | クロロフィルa | (μg/L) | | | | | | | | | | | | | |
| | 溶解性COD | (mg/L) | | | | | | | | | | | | | |
| | 溶解性窒素 | (mg/L) | | | | | | | | | | | | | |
| | りん酸態りん | (mg/L) | | | | | | | | | | | | | |
| | 透視度 | (cm) | | 64 | 38 | 77 | 40 | 82 | 80 | 99 | 100 | 78 | 73 | 27 | 44 |
| | ふんばり性大腸菌群数 | (個/100ml) | | | | 22 | | | | | | 75 | | | |
| 大腸菌数 | (個/100ml) | | | | | | | | | | | | | | |
| プレシクロール | (μg/L) | | | | | | | | | | | | | | |
| 備考 | | | | | | | | | | | | | | | |

※1 水生生物保全項目(環境基準)

※2 水生生物保全項目(要監視)

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | | 調査担当機関名 | 枚目/枚数 | |
|-----------------|-----------------------|-------------|--------|------|--------|---------|---------|-----------|-------------|-------------|----------|----------|----------|-----------|---------|---------|------|
| 20-006-01 | A口 生物Aイ | 2020 | 2 | 48 | 天竜川(2) | | | | | 吉瀬ダム上(駒ヶ根市) | | | | | 中部地方整備局 | 01/02 | |
| 一般項目 | 採取月日 | 4/8 | | | | 4/8 | 5/13 | 5/13 | 6/3 | 6/3 | 7/20 | 7/20 | 8/5 | 8/5 | 9/2 | 9/2 | |
| | 採取時刻 | 11:10 | | | | 14:40 | 11:30 | 15:20 | 11:00 | 14:30 | 11:15 | 15:40 | 12:50 | 15:55 | 11:15 | 14:50 | |
| | 採取位置 | 左岸 | | | | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | |
| | 採取水深 | (m) | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 天候 | 晴れ | | | | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | 晴れ | 曇り | |
| | 流況 | 通常の状況 | | | | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | |
| | 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 | |
| | 色相 | 緑色・淡(明) | | | | 緑色・淡(明) | 灰色・淡(明) | 灰色・淡(明) | 白色・乳白色・淡(明) | 白色・乳白色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | |
| | 気温 | (°C) | | | | 16.4 | 16.7 | 22.6 | 20.9 | 24.9 | 27.4 | 22.3 | 27.8 | 27.9 | 28.1 | 28.5 | 27.8 |
| | 水温 | (°C) | | | | 11.0 | 11.3 | 15.5 | 16.8 | 18.9 | 20.1 | 17.2 | 18.6 | 23.0 | 22.7 | 23.4 | 25.1 |
| 流量 | (m ³ /sec) | | | | | | | | | | | | | | | | |
| 全水深 | (m) | | | | | | | | | | | | | | | | |
| 透明度 | (m) | | | | | | | | | | | | | | | | |
| 生活環境項目 | pH | 7.8 | | | | 7.8 | 7.9 | 8.0 | 8.0 | 8.3 | 7.7 | 7.8 | 7.7 | 7.9 | 7.8 | 7.9 | |
| | DO | (mg/L) | | | | 10 | 10 | 9.7 | 9.3 | 9.9 | 9.3 | 9.2 | 8.9 | 8.6 | 8.5 | 8.3 | 8.0 |
| | BOD | (mg/L) | | | | 1.2 | 1.3 | 0.7 | 0.8 | 0.7 | 0.9 | 0.6 | 0.6 | 1.8 | 1.3 | 1.1 | 1.3 |
| | COD | (mg/L) | | | | | | 2.6 | | | | | | | | | |
| | SS | (mg/L) | | | | 18 | 17 | 82 | 61 | 14 | 8 | 34 | 29 | 27 | 30 | 12 | 11 |
| | 大腸菌群数 | (MPN/100ml) | | | | 490 | | 790 | | 13000 | | 17000 | | 24000 | | 13000 | |
| | 全窒素 | (mg/L) | | | | | | | | | | | 1.5 | | | | |
| | 全磷 | (mg/L) | | | | | | | | | | | | | | | |
| | カドミウム | (mg/L) | | | | | | | | | | | | < 0.0003 | | | |
| | 鉛 | (mg/L) | | | | | | < 0.005 | | | | | | < 0.1 | | | |
| 健康項目 | 六価クロム | (mg/L) | | | | | | | | | | | | < 0.02 | | | |
| | 砒素 | (mg/L) | | | | | | | | | | | | < 0.005 | | | |
| | 総水銀 | (mg/L) | | | | | | | | | | | | < 0.0005 | | | |
| | アルキル水銀 | (mg/L) | | | | | | | | | | | | | | | |
| | PCB | (mg/L) | | | | | | | | | | | | < 0.0005 | | | |
| | 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) | | | | | | | | | | | | < 0.01 | | | |
| | シス-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 | | | |
| | 硝酸性窒素 | (mg/L) | | | | | | 0.92 | | | | | | 0.90 | | | |
| | 亜硝酸性窒素 | (mg/L) | | | | | | < 0.02 | | | | | | < 0.02 | | | |
| | 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | | | | | | 0.94 | | | | | | 0.92 | | | |
| | ふっ素 | (mg/L) | | | | | | | | | | | | < 0.08 | | | |
| | ほう素 | (mg/L) | | | | | | | | | | | | 0.03 | | | |
| 1,4-ジオキサン | (mg/L) | | | | | | | | | | | | < 0.005 | | | | |
| 要監視項目 | クロロホルム | (mg/L) | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン | (mg/L) | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/L) | | | | | | | | | | | | | | | |
| | p-ジクロロベンゼン | (mg/L) | | | | | | | | | | | | | | | |
| | イソキサチオン | (mg/L) | | | | | | | | | | | | | | | |
| | ダイアジノン | (mg/L) | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) | (mg/L) | | | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/L) | | | | | | | | | | | | | | | |
| | オキシ銅(有機銅) | (mg/L) | | | | | | | | | | | | | | | |
| | クロロタロニル(TPN) | (mg/L) | | | | | | | | | | | | | | | |
| | プロピザミド | (mg/L) | | | | | | | | | | | | | | | |
| | EPN | (mg/L) | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) | (mg/L) | | | | | | | | | | | | | | | |
| | フェノバルブ(BPMC) | (mg/L) | | | | | | | | | | | | | | | |
| | イプロベンホス(IBP) | (mg/L) | | | | | | | | | | | | | | | |
| | クロロニトロフェン(CNP) | (mg/L) | | | | | | | | | | | | | | | |
| | トルエン | (mg/L) | | | | | | | | | | | | | | | |
| | キシレン | (mg/L) | | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル | (mg/L) | | | | | | | | | | | | | | | |
| | ニッケル | (mg/L) | | | | | | | | | | | | | | | |
| モリブデン | (mg/L) | | | | | | | | | | | | | | | | |
| アンチモン | (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) | | | | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | < 0.5 | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | < 0.01 | | | |
| | 銅 | (mg/L) | | | | | | | | | | | | < 0.01 | | | |
| | 鉄(溶解性) | (mg/L) | | | | | | | | | | | | 0.07 | | | |
| | マンガン(溶解性) | (mg/L) | | | | | | | | | | | | < 0.01 | | | |
| | クロム | (mg/L) | | | | | | | | | | | | < 0.02 | | | |
| ※1 | 全亜鉛 | (mg/L) | | | | 0.002 | | 0.007 | | 0.002 | | 0.002 | | < 0.001 | 0.002 | | |
| | ノニルフェノール | (mg/L) | | | | | | < 0.00006 | | | | | | < 0.00006 | | | |
| | LAS | (mg/L) | | | | | | < 0.0006 | | | | | | < 0.0006 | | | |
| | ※2 | クロロホルム【再掲】 | (mg/L) | | | | | | | | | | | | | | |
| | | フェノール | (mg/L) | | | | | | | | | | | | | | |
| | | ホルムアルデヒド | (mg/L) | | | | | | | | | | | | | | |
| 4-tert-ブチルフェノール | | (mg/L) | | | | | | | | | | | | | | | |
| アニリン | | (mg/L) | | | | | | | | | | | | | | | |
| その他項目 | 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | | | | |
| | 陰イオン界面活性剤 | (mg/L) | | | | | | | | | | | | | | | |
| | アンモニア性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/L) | | | | | | | | | | | 5 | | | | |
| | 濁度 | (度) | | | | 13 | 12 | 69 | 51 | 9.1 | 6.7 | 30 | 24 | 13 | 20 | 5.5 | 6.7 |
| | クロロフィルa | (μg/L) | | | | | | | | | | | | | | | |
| | 溶解性COD | (mg/L) | | | | | | | | | | | | | | | |
| | 溶解性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| | りん酸態りん | (mg/L) | | | | | | | | | | | | | | | |
| | 透視度 | (cm) | | | | 26 | 28 | 6 | 8 | 36 | 37 | 16 | 16 | 14 | 16 | 39 | 42 |
| ふんばり性大腸菌群数 | (個/100ml) | | | | | | 29 | | | | | | 60 | | | | |
| 大腸菌数 | (個/100ml) | | | | | | | | | | | | | | | | |
| フレチラクロー | (μg/L) | | | | | | | | | | | | | | | | |
| 備考 | | | | | | | | | | | | | | | | | |

※1 水生生物保全項目(環境基準)

※2 水生生物保全項目(要監視)

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | 調査担当機関名 | 枚目/枚数 |
|-----------|-----------------------|------------------|--------|---------|---------|-----------|-----------|---------|---------|-------------|---------|-----------|---------|---------|---------|
| 20-006-01 | A口 生物Aイ | 2020 | 2 | 48 | 天竜川(2) | | | | | 吉瀬ダム上(駒ヶ根市) | | | | 中部地方整備局 | 02/02 |
| 一般項目 | 採取月日 | | | 10/7 | 10/7 | 11/4 | 11/4 | 12/2 | 12/2 | 1/6 | 1/6 | 2/3 | 2/3 | 3/3 | 3/3 |
| | 採取時刻 | | | 11:20 | 14:55 | 11:45 | 15:20 | 11:25 | 14:50 | 11:35 | 15:05 | 11:35 | 15:20 | 11:45 | 15:10 |
| | 採取位置 | | | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 |
| | 採取水深 | (m) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 天候 | | | 晴れ | 雨 | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ |
| | 流況 | | | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 |
| | 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 |
| | 色相 | | | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) |
| | 気温 | (°C) | | 18.6 | 14.2 | 9.1 | 12.0 | 6.0 | 10.8 | 4.9 | 4.2 | 5.5 | 4.7 | 4.3 | 8.9 |
| | 水温 | (°C) | | 16.6 | 17.1 | 10.6 | 11.9 | 8.0 | 9.3 | 4.7 | 5.6 | 4.4 | 5.5 | 5.8 | 7.8 |
| 流量 | (m ³ /sec) | | | | | | | | | | | | | | |
| 全水深 | (m) | | | | | | | | | | | | | | |
| 透明度 | (m) | | | | | | | | | | | | | | |
| 生活環境項目 | pH | | | 8.0 | 7.9 | 7.9 | 7.9 | 7.8 | 8.0 | 7.6 | 7.8 | 7.5 | 7.7 | 7.7 | 7.7 |
| | DO | (mg/L) | | 9.4 | 9.1 | 10 | 10 | 11 | 11 | 11 | 12 | 12 | 11 | 11 | 11 |
| | BOD | (mg/L) | | 0.8 | 0.7 | 0.8 | 1.0 | 1.3 | 1.1 | 1.5 | 1.6 | 1.5 | 1.3 | 1.8 | 1.5 |
| | COD | (mg/L) | | | | | | | | | | | | | |
| | SS | (mg/L) | | 14 | 18 | 11 | 11 | 6 | 5 | 2 | 2 | 10 | 8 | 19 | 19 |
| | 大腸菌群数 | (MPN/100ml) | | 13000 | | 790 | | 240 | | 490 | | 490 | | 2400 | |
| | 全窒素 | (mg/L) | | | | | | | | | | | | | |
| | 全磷 | (mg/L) | | | | | | | | | | | | | |
| | カドミウム | (mg/L) | | | | | | | | | | | | | |
| | 全シアン | (mg/L) | | | | | | | | | | | | | |
| 健康項目 | 鉛 | (mg/L) | | | | < 0.005 | | | | | | < 0.005 | | | |
| | 六価クロム | (mg/L) | | | | | | | | | | | | | |
| | 砒素 | (mg/L) | | | | | | | | | | < 0.005 | | | |
| | 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) | | | | | | | | | | | | | |
| | 硝酸性窒素 | (mg/L) | | | | 0.99 | | | | | | 1.0 | | | |
| | 亜硝酸性窒素 | (mg/L) | | | | < 0.02 | | | | | | < 0.02 | | | |
| | 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | | | | 1.0 | | | | | | 1.0 | | | |
| | ふっ素 | (mg/L) | | | | | | | | | | < 0.08 | | | |
| ほう素 | (mg/L) | | | | | | | | | | 0.06 | | | | |
| 1,4-ジオキサン | (mg/L) | | | | | | | | | | < 0.005 | | | | |
| 要監視項目 | クロロホルム | (mg/L) | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン | (mg/L) | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/L) | | | | | | | | | | | | | |
| | p-ジクロロベンゼン | (mg/L) | | | | | | | | | | | | | |
| | イソキサチオン | (mg/L) | | | | | | | | | | | | | |
| | ダイアジノン | (mg/L) | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) | (mg/L) | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/L) | | | | | | | | | | | | | |
| | オキシ銅(有機銅) | (mg/L) | | | | | | | | | | | | | |
| | クロロタロニル(TPN) | (mg/L) | | | | | | | | | | | | | |
| | プロピザミド | (mg/L) | | | | | | | | | | | | | |
| | EPN | (mg/L) | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) | (mg/L) | | | | | | | | | | | | | |
| | フェンパルブ(BPMC) | (mg/L) | | | | | | | | | | | | | |
| | イプロボホス(IPP) | (mg/L) | | | | | | | | | | | | | |
| | クロロニトロフェン(CNP) | (mg/L) | | | | | | | | | | | | | |
| | トルエン | (mg/L) | | | | | | | | | | | | | |
| | キシレン | (mg/L) | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル | (mg/L) | | | | | | | | | | | | | |
| | ニッケル | (mg/L) | | | | | | | | | | | | | |
| | モリブデン | (mg/L) | | | | | | | | | | | | | |
| | アンチモン | (mg/L) | | | | | | | | | | | | | |
| | 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | |
| | エビクロロヒドリン | (mg/L) | | | | | | | | | | | | | |
| | 全マンガン | (mg/L) | | | | | | | | | | | | | |
| ウラン | (mg/L) | | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | | | < 0.01 | | | |
| | 鉄(溶解性) | (mg/L) | | | | | | | | | | 0.02 | | | |
| | マンガン(溶解性) | (mg/L) | | | | | | | | | | < 0.01 | | | |
| ※1 | クロム | (mg/L) | | | | | | | | | | | | | |
| | 全亜鉛 | (mg/L) | | 0.001 | | 0.002 | | 0.001 | | 0.006 | | 0.001 | | 0.004 | |
| | ノニルフェノール | (mg/L) | | | | < 0.00006 | | | | | | < 0.00006 | | | |
| | LAS | (mg/L) | | | | < 0.0006 | | | | | | < 0.0006 | | | |
| | ※2 | クロロホルム【再掲】 | (mg/L) | | | | | | | | | | | | |
| | | フェノール | (mg/L) | | | | | | | | | | | | |
| | | ホルムアルデヒド | (mg/L) | | | | | | | | | | | | |
| | | 4-tert-オクチルフェノール | (mg/L) | | | | < 0.00003 | | | | | | | | |
| | | アニリン | (mg/L) | | | | < 0.002 | | | | | | | | |
| | 2,4-ジクロロフェノール | (mg/L) | | | | < 0.0003 | | | | | | | | | |
| その他項目 | 陰イオン界面活性剤 | (mg/L) | | | | | | | | | | | | | |
| | アンモニア性窒素 | (mg/L) | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/L) | | | | | | | | | | | | | |
| | 濁度 | (度) | | 9.6 | 9.7 | 6.2 | 6.3 | 4.1 | 3.8 | 1.9 | 1.7 | 4.0 | 5.0 | 11 | 11 |
| | クロロフィルa | (μg/L) | | | | | | | | | | | | | |
| | 溶解性COD | (mg/L) | | | | | | | | | | | | | |
| | 溶解性窒素 | (mg/L) | | | | | | | | | | | | | |
| | りん酸態りん | (mg/L) | | | | | | | | | | | | | |
| | 透視度 | (cm) | | 35 | 24 | 43 | 41 | 69 | 58 | > 100 | > 100 | 47 | 49 | 22 | 21 |
| | ふん便性大腸菌群数 | (個/100ml) | | | | 15 | | | | | | 50 | | | |
| 大腸菌数 | (個/100ml) | | | | | | | | | | | | | | |
| プレシクロール | (μg/L) | | | | | | | | | | | | | | |
| 備考 | | | | | | | | | | | | | | | |

※1 水生生物保全項目(環境基準)

※2 水生生物保全項目(要監視)

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | | 調査担当機関名 | 枚目/枚数 | |
|-----------------|-----------------------|-------------|--------|------|--------|----------|----------|---------|---------|-----------|----------|----------|----------|---------|----------|----------|------|
| 20-007-51 | Aイ 生物Aイ | 2020 | 0 | 49 | 天竜川(3) | | | | | 宮ヶ瀬橋(松川町) | | | | | 中部地方整備局 | 01/01 | |
| 一般項目 | 採取月日 | 4/8 | | | | 5/13 | 6/3 | 7/20 | 8/5 | 9/2 | 10/7 | 11/4 | 12/2 | 1/6 | 2/3 | 3/3 | |
| | 採取時刻 | 11:10 | | | | 11:35 | 11:30 | 11:45 | 11:30 | 11:35 | 11:30 | 11:10 | 11:00 | 12:00 | 11:15 | 11:15 | |
| | 採取位置 | 左岸 | | | | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | |
| | 採取水深 | (m) | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 天候 | 晴れ | | | | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | |
| | 流況 | 通常の状況 | | | | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | |
| | 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 | |
| | 色相 | 灰緑色・淡(明) | | | | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰色・淡(明) | 灰色・淡(明) | 緑褐色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 緑色・淡(明) | 灰緑色・淡(明) | 緑褐色・淡(明) | |
| | 気温 | (°C) | | | | 16.6 | 20.3 | 25.8 | 24.0 | 28.2 | 29.3 | 18.9 | 9.3 | 7.1 | 3.8 | 2.9 | 3.8 |
| | 水温 | (°C) | | | | 9.2 | 14.4 | 18.5 | 17.6 | 20.1 | 23.3 | 16.6 | 11.1 | 8.2 | 4.9 | 3.8 | 5.2 |
| 流量 | (m ³ /sec) | | | | | | | | | | | | | | | | |
| 全水深 | (m) | | | | 0.30 | 0.20 | 0.20 | 0.80 | 0.30 | 0.30 | 0.70 | 0.30 | 0.30 | 0.30 | 0.40 | 0.30 | |
| 透明度 | (m) | | | | | | | | | | | | | | | | |
| 生活環境項目 | pH | 7.7 | | | | 7.8 | 8.4 | 7.9 | 7.8 | 7.7 | 8.1 | 7.7 | 7.7 | 7.7 | 7.5 | 7.5 | |
| | DO | (mg/L) | | | | 11 | 9.9 | 10 | 9.1 | 8.9 | 8.1 | 9.6 | 10 | 11 | 12 | 12 | 12 |
| | BOD | (mg/L) | | | | 1.2 | 0.5 | 1.1 | 0.5 | 0.6 | 1.0 | 1.0 | 1.1 | 1.5 | 1.4 | 1.8 | 1.4 |
| | COD | (mg/L) | | | | | 2.5 | | | | | | | | | | |
| | SS | (mg/L) | | | | 18 | 61 | 17 | 130 | 47 | 16 | 10 | 4 | 5 | 12 | 14 | 24 |
| | 大腸菌群数 | (MPN/100ml) | | | | 240 | 1700 | 3300 | 54000 | 2400 | 54000 | 4900 | 4900 | 330 | 490 | 790 | 1300 |
| | 全窒素 | (mg/L) | | | | | | | | 0.87 | | | | | | | |
| | 全磷 | (mg/L) | | | | | | | | | | | | | | | |
| | 健康項目 | カドミウム | (mg/L) | | | | | | | | | | | | | | |
| | | 全シアン | (mg/L) | | | | | | | | | | | | | | |
| 鉛 | | (mg/L) | | | | | | | | < 0.005 | | | | | < 0.005 | | |
| 六価クロム | | (mg/L) | | | | | | | | | | | | | | | |
| 砒素 | | (mg/L) | | | | | | | | < 0.005 | | | | | < 0.005 | | |
| 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) | | | | | | | | | | | | | | | |
| 硝酸性窒素 | | (mg/L) | | | | | | | | | | | | | | | |
| 亜硝酸性窒素 | | (mg/L) | | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | | (mg/L) | | | | | | | | | | | | | | | |
| ふっ素 | | (mg/L) | | | | | | | | | | | | | | | |
| ほう素 | | (mg/L) | | | | | | | | | | | | | | | |
| 1,4-ジオキサン | | (mg/L) | | | | | | | | | | | | | | | |
| 要監視項目 | | クロロホルム | (mg/L) | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン | (mg/L) | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/L) | | | | | | | | | | | | | | | |
| | p-ジクロロベンゼン | (mg/L) | | | | | | | | | | | | | | | |
| | イソキサチオン | (mg/L) | | | | | | | | | | | | | | | |
| | ダイアジノン | (mg/L) | | | | | | | | | | | | | | | |
| | フェントロチオン(MEP) | (mg/L) | | | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/L) | | | | | | | | | | | | | | | |
| | オキシ銅(有機銅) | (mg/L) | | | | | | | | | | | | | | | |
| | クロロタロニル(TPN) | (mg/L) | | | | | | | | | | | | | | | |
| | プロピザミド | (mg/L) | | | | | | | | | | | | | | | |
| | EPN | (mg/L) | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) | (mg/L) | | | | | | | | | | | | | | | |
| | フェノバルブ(BPMC) | (mg/L) | | | | | | | | | | | | | | | |
| | イプロボホス(IBP) | (mg/L) | | | | | | | | | | | | | | | |
| | クロロニトロフェン(CNP) | (mg/L) | | | | | | | | | | | | | | | |
| | トルエン | (mg/L) | | | | | | | | | | | | | | | |
| | キシレン | (mg/L) | | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル | (mg/L) | | | | | | | | | | | | | | | |
| | ニッケル | (mg/L) | | | | | | | | | | | | | | | |
| モリブデン | (mg/L) | | | | | | | | | | | | | | | | |
| アンチモン | (mg/L) | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | | | | |
| エビクロロヒドリン | (mg/L) | | | | | | | | | | | | | | | | |
| 全マンガン | (mg/L) | | | | | | | | | | | | | | | | |
| ウラン | (mg/L) | | | | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | | | | | | | | |
| | 鉄(溶解性) | (mg/L) | | | | | | | | | | | | | | | |
| | マンガン(溶解性) | (mg/L) | | | | | | | | | | | | | | | |
| ※1 | クロム | (mg/L) | | | | | | | | | | | | | | | |
| | 全亜鉛 | (mg/L) | | | | | | | | | | | | | | | |
| | ニルフェノール | (mg/L) | | | | | | | | | | | | | | | |
| | LAS | (mg/L) | | | | | | | | | | | | | | | |
| | ※2 | クロロホルム【再掲】 | (mg/L) | | | | | | | | | | | | | | |
| フェノール | | (mg/L) | | | | | | | | | | | | | | | |
| ホルムアルデヒド | | (mg/L) | | | | | | | | | | | | | | | |
| 4-tert-ブチルフェノール | | (mg/L) | | | | | | | | | | | | | | | |
| アニリン | | (mg/L) | | | | | | | | | | | | | | | |
| その他項目 | 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | | | | |
| | 陰イオン界面活性剤 | (mg/L) | | | | | | | | | | | | | | | |
| | アンモニア性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/L) | | | | | | | | 3 | | | | | | | |
| | 濁度 | (度) | | | | 13 | 48 | 7.4 | 100 | 35 | 5.2 | 3.4 | 2.7 | 3.0 | 2.0 | 4.5 | 7.6 |
| | クロロフィルa | (μg/L) | | | | | | | | | | | | | | | |
| | 溶解性COD | (mg/L) | | | | | | | | | | | | | | | |
| | 溶解性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| | りん酸態りん | (mg/L) | | | | | | | | | | | | | | | |
| | 透視度 | (cm) | | | | 22 | 9 | 41 | 5 | 9 | 34 | 66 | 67 | 84 | > 100 | 45 | 20 |
| ふん便性大腸菌群数 | (個/100ml) | | | | | 170 | | | 100 | | | 140 | | | 53 | | |
| 大腸菌数 | (個/100ml) | | | | | | | | | | | | | | | | |
| フレチラクロー | (μg/L) | | | | | | | | | | | | | | | | |
| 備考 | | | | | | | | | | | | | | | | | |

※1 水生生物保全項目(環境基準)

※2 水生生物保全項目(要監視)

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | 地点名 | | | | 調査担当機関名 | 枚目/枚数 | | | |
|---------------|-------------------|-----------------------|--------|------|--------|----------|----------|---------|----------|----------|----------|----------|----------|---------|----------|----------|------|
| 20-007-53 | Aイ 生物Aイ | 2020 | 0 | 50 | 天竜川(3) | | | | 天竜橋(飯田市) | | | | 中部地方整備局 | 01/01 | | | |
| 一般項目 | 採取月日 | 4/8 | | | | 5/13 | 6/3 | 7/20 | 8/5 | 9/2 | 10/7 | 11/4 | 12/2 | 1/6 | 2/3 | 3/3 | |
| | 採取時刻 | 10:25 | | | | 10:45 | 10:40 | 10:51 | 10:45 | 10:30 | 10:50 | 10:25 | 10:10 | 10:50 | 10:25 | 10:20 | |
| | 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) | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 天候 | 晴れ | | | | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | |
| | 流況 | 通常の状況 | | | | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | |
| | 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 | |
| | 色相 | 灰緑色・淡(明) | | | | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰色・淡(明) | 灰色・淡(明) | 緑褐色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 緑色・淡(明) | 灰緑色・淡(明) | 緑褐色・淡(明) | |
| | 気温 | (°C) | | | | 16.1 | 21.2 | 28.9 | 21.3 | 29.2 | 35.2 | 28.1 | 15.5 | 7.9 | 6.4 | 5.0 | 6.2 |
| | 水温 | (°C) | | | | 9.7 | 14.9 | 19.3 | 17.9 | 21.0 | 24.4 | 17.7 | 11.9 | 8.3 | 5.5 | 4.7 | 6.5 |
| 生活環境項目 | 流量 | (m ³ /sec) | | | | | | | | | | | | | | | |
| | 全水深 | (m) | | | | 0.50 | 0.70 | 0.70 | 0.85 | 0.40 | 0.80 | 0.45 | 0.65 | 0.50 | 0.30 | 0.50 | 0.70 |
| | 透明度 | (m) | | | | | | | | | | | | | | | |
| | pH | | | | | 7.8 | 7.9 | 8.2 | 7.8 | 7.8 | 7.9 | 8.2 | 7.8 | 7.8 | 8.1 | 7.6 | 7.6 |
| | DO | (mg/L) | | | | 11 | 10 | 9.7 | 9.3 | 9.0 | 8.3 | 9.9 | 10 | 11 | 13 | 12 | 12 |
| | BOD | (mg/L) | | | | 1.0 | 0.7 | 1.2 | 0.5 | 0.7 | 1.6 | 1.0 | 1.3 | 1.2 | 1.7 | 1.9 | 1.5 |
| | COD | (mg/L) | | | | | 2.7 | | | 2.0 | | | 1.8 | | | 2.3 | |
| | SS | (mg/L) | | | | 22 | 59 | 7 | 140 | 97 | 19 | 7 | 5 | 3 | 6 | 15 | 40 |
| | 大腸菌群数 | (MPN/100ml) | | | | 240 | 2200 | 4900 | 54000 | 3300 | 17000 | 7000 | 4900 | 490 | 330 | 1300 | 1700 |
| | 全窒素 | (mg/L) | | | | | 1.0 | | | 0.92 | | | 1.3 | | | 1.2 | |
| 全磷 | (mg/L) | | | | | 0.18 | | | 0.11 | | | 0.071 | | | 0.059 | | |
| 健康項目 | カドミウム | (mg/L) | | | | | | | | | | | | | | | |
| | 全シアン | (mg/L) | | | | | | | | | | | | | | | |
| | 鉛 | (mg/L) | | | | | | | | < 0.005 | | | | | < 0.005 | | |
| | 六価クロム | (mg/L) | | | | | | | | | | | | | | | |
| | 砒素 | (mg/L) | | | | | | | | < 0.005 | | | | | < 0.005 | | |
| | 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) | | | | | | | | | | | | | | | |
| | 硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | | | |
| ふっ素 | (mg/L) | | | | | | | | | | | | | | | | |
| ほう素 | (mg/L) | | | | | | | | | | | | | | | | |
| 1,4-ジオキサン | (mg/L) | | | | | | | | | | | | | | | | |
| 要監視項目 | クロロホルム | (mg/L) | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン | (mg/L) | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/L) | | | | | | | | | | | | | | | |
| | p-ジクロロベンゼン | (mg/L) | | | | | | | | | | | | | | | |
| | イソキサチオン | (mg/L) | | | | | | | | | | | | | | | |
| | ダイアジノン | (mg/L) | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) | (mg/L) | | | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/L) | | | | | | | | | | | | | | | |
| | オキシ銅(有機銅) | (mg/L) | | | | | | | | | | | | | | | |
| | クロロタロニル(TPN) | (mg/L) | | | | | | | | | | | | | | | |
| | プロピザミド | (mg/L) | | | | | | | | | | | | | | | |
| | EPN | (mg/L) | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) | (mg/L) | | | | | | | | | | | | | | | |
| | フェノバルブ(BPMC) | (mg/L) | | | | | | | | | | | | | | | |
| | イプロベンホス(IBP) | (mg/L) | | | | | | | | | | | | | | | |
| | クロロニトロフェン(CNP) | (mg/L) | | | | | | | | | | | | | | | |
| | トルエン | (mg/L) | | | | | | | | | | | | | | | |
| | キシレン | (mg/L) | | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル | (mg/L) | | | | | | | | | | | | | | | |
| | ニッケル | (mg/L) | | | | | | | | | | | | | | | |
| | モリブデン | (mg/L) | | | | | | | | | | | | | | | |
| | アンチモン | (mg/L) | | | | | | | | | | | | | | | |
| | 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | | | |
| | エジクロロヒドリン | (mg/L) | | | | | | | | | | | | | | | |
| | 全マンガン | (mg/L) | | | | | | | | | | | | | | | |
| ウラン | (mg/L) | | | | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | | | | | | | | |
| | 鉄(溶解性) | (mg/L) | | | | | | | | | | | | | | | |
| | マンガン(溶解性) | (mg/L) | | | | | | | | | | | | | | | |
| ※1 | クロム | (mg/L) | | | | | | | | | | | | | | | |
| | 全亜鉛 | (mg/L) | | | | | 0.005 | | | 0.001 | | 0.002 | | | 0.003 | | |
| | ノニルフェノール | (mg/L) | | | | | | | | | | | | | | | |
| | LAS | (mg/L) | | | | | | | | | | | | | | | |
| | ※2 | クロロホルム【再掲】 | (mg/L) | | | | | | | | | | | | | | |
| | | フェノール | (mg/L) | | | | | | | | | | | | | | |
| | | ホルムアルデヒド | (mg/L) | | | | | | | | | | | | | | |
| | | 4-tert-ブチルフェノール | (mg/L) | | | | | | | | | | | | | | |
| | | アニリン | (mg/L) | | | | | | | | | | | | | | |
| | その他項目 | 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | | | |
| 陰イオン界面活性剤 | | (mg/L) | | | | | | | | | | | | | | | |
| アンモニア性窒素 | | (mg/L) | | | | | 0.13 | | 0.03 | | 0.16 | | | 0.19 | | | |
| 塩化物イオン | | (mg/L) | | | | | 5 | | 3 | | 7 | | | 8 | | | |
| 濁度 | | (度) | | | | 15 | 44 | 5.4 | 91 | 40 | 6.3 | 3.7 | 3.7 | 2.9 | 2.2 | 6.0 | 10 |
| クロロフィルa | | (μg/L) | | | | | | | | | | | | | | | |
| 溶解性COD | | (mg/L) | | | | | | | | | | | | | | | |
| 溶解性窒素 | | (mg/L) | | | | | | | | | | | | | | | |
| りん酸態りん | | (mg/L) | | | | | | | | | | | | | | | |
| 透視度 | | (cm) | | | | 22 | 9 | 55 | 8 | 9 | 37 | 74 | 65 | 86 | > 100 | 45 | 17 |
| ふん便性大腸菌群数 | (個/100ml) | | | | | 200 | | | 40 | | | 530 | | | 51 | | |
| 大腸菌数 | (個/100ml) | | | | | | | | | | | | | | | | |
| フレチラクトール | (μg/L) | | | | | | | | | | | | | | | | |
| 備考 | | | | | | | | | | | | | | | | | |

※1 水生生物保全項目(環境基準)

※2 水生生物保全項目(要監視)

公 共 用 水 域 水 質 測 定 結 果 個 表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | | 調査担当機関名 | 枚目/枚数 | | |
|---------------|-----------------------|-----------------|--------|------|--------|----------|----------|-----------|----------|-----------|----------|----------|----------|----------|----------|----------|------|--|
| 20-007-01 | Aイ 生物Aイ | 2020 | 2 | 51 | 天竜川(3) | | | | | つつじ橋(飯田市) | | | | | 中部地方整備局 | 01/03 | | |
| 一般項目 | 採取月日 | 4/8 | | | | 4/8 | 5/13 | 5/13 | 6/3 | 6/3 | 6/3 | 6/3 | 6/3 | 6/3 | 6/3 | 6/3 | | |
| | 採取時刻 | 8:45 | | | | 12:00 | 8:50 | 13:40 | 9:00 | 11:00 | 13:00 | 15:00 | 17:00 | 19:00 | 21:00 | 23:00 | | |
| | 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) | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 天候 | 晴れ | | | | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 曇り | 曇り | 晴れ | 曇り | 晴れ | | |
| | 流況 | 通常の状況 | | | | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | | |
| | 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 | | |
| | 色相 | 灰緑色・淡(明) | | | | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | | |
| | 気温 | (°C) | | | | 8.4 | 18.1 | 21.5 | 21.4 | 22.0 | 27.8 | 27.0 | 27.1 | 24.1 | 21.7 | 19.7 | 18.0 | |
| | 水温 | (°C) | | | | 7.9 | 10.2 | 14.5 | 16.6 | 17.8 | 20.1 | 20.6 | 21.2 | 21.1 | 20.3 | 19.5 | 19.1 | |
| 流量 | (m ³ /sec) | | | | | | | | | | | | | | | | | |
| 全水深 | (m) | | | | 0.20 | 0.20 | 0.30 | 0.30 | 0.30 | 0.30 | 0.30 | 0.30 | 0.28 | 0.28 | 0.28 | 0.28 | | |
| 透明度 | (m) | | | | | | | | | | | | | | | | | |
| 生活環境項目 | pH | | | | | 7.8 | 7.8 | 7.8 | 8.0 | 7.9 | 8.1 | 8.3 | 8.4 | 8.3 | 8.3 | 7.9 | 7.8 | |
| | DO | (mg/L) | | | | 11 | 10 | 10 | 9.7 | 9.7 | 9.7 | 9.5 | 9.1 | 9.0 | 8.7 | 8.5 | 8.4 | |
| | BOD | (mg/L) | | | | 1.2 | 1.5 | 0.7 | 0.9 | 1.3 | 1.3 | 1.4 | 1.2 | 1.3 | 1.3 | 1.8 | 1.6 | |
| | COD | (mg/L) | | | | | | | | | | | | | | | | |
| | SS | (mg/L) | | | | 19 | 20 | 60 | 65 | 9 | 7 | 19 | 8 | 8 | 8 | 9 | 16 | |
| | 大腸菌群数 | (MPN/100ml) | | | | 1300 | | 3300 | | 2400 | | | | | | | | |
| 健康項目 | 全窒素 | (mg/L) | | | | | | | | | | | | | | | | |
| | 全磷 | (mg/L) | | | | | | | | | | | | | | | | |
| | カドミウム | (mg/L) | | | | | | | | | | | | | | | | |
| | 全シアン | (mg/L) | | | | | | | | | | | | | | | | |
| | 鉛 | (mg/L) | | | | | | < 0.005 | | | | | | | | | | |
| | 六価クロム | (mg/L) | | | | | | | | | | | | | | | | |
| | 砒素 | (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) | | | | | | | | | | | | | | | | |
| | 硝酸性窒素 | (mg/L) | | | | | | 0.87 | | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/L) | | | | | | < 0.02 | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | | | | | | 0.89 | | | | | | | | | | | |
| ふっ素 | (mg/L) | | | | | | | | | | | | | | | | | |
| ほう素 | (mg/L) | | | | | | | | | | | | | | | | | |
| 1,4-ジオキサン | (mg/L) | | | | | | | | | | | | | | | | | |
| 要監視項目 | クロロホルム | (mg/L) | | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン | (mg/L) | | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/L) | | | | | | | | | | | | | | | | |
| | p-ジクロロベンゼン | (mg/L) | | | | | | | | | | | | | | | | |
| | イソキサチオン | (mg/L) | | | | | | | | | | | | | | | | |
| | ダイアジノン | (mg/L) | | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) | (mg/L) | | | | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/L) | | | | | | | | | | | | | | | | |
| | オキシ銅(有機銅) | (mg/L) | | | | | | | | | | | | | | | | |
| | クロロタロニル(TPN) | (mg/L) | | | | | | | | | | | | | | | | |
| | プロピザミド | (mg/L) | | | | | | | | | | | | | | | | |
| | EPN | (mg/L) | | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) | (mg/L) | | | | | | | | | | | | | | | | |
| | フェノバルブ(BPMC) | (mg/L) | | | | | | | | | | | | | | | | |
| | イプロベンホス(IBP) | (mg/L) | | | | | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) | (mg/L) | | | | | | | | | | | | | | | | |
| | トルエン | (mg/L) | | | | | | | | | | | | | | | | |
| | キシレン | (mg/L) | | | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル | (mg/L) | | | | | | | | | | | | | | | | |
| | ニッケル | (mg/L) | | | | | | | | | | | | | | | | |
| モリブデン | (mg/L) | | | | | | | | | | | | | | | | | |
| アンチモン | (mg/L) | | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | | | | | |
| エビクロロヒドリン | (mg/L) | | | | | | | | | | | | | | | | | |
| 全マンガン | (mg/L) | | | | | | | | | | | | | | | | | |
| ウラン | (mg/L) | | | | | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | | | | | | | | | |
| | 鉄(溶解性) | (mg/L) | | | | | | | | | | | | | | | | |
| | マンガン(溶解性) | (mg/L) | | | | | | | | | | | | | | | | |
| ※1 | クロム | (mg/L) | | | | | | | | | | | | | | | | |
| | 全亜鉛 | (mg/L) | | | | 0.002 | | 0.006 | | 0.001 | | | | | | | | |
| | ノニルフェノール | (mg/L) | | | | | | < 0.00006 | | | | | | | | | | |
| | LAS | (mg/L) | | | | | | < 0.0006 | | | | | | | | | | |
| | ※2 | クロロホルム【再掲】 | (mg/L) | | | | | | | | | | | | | | | |
| | | フェノール | (mg/L) | | | | | | | | | | | | | | | |
| | | ホルムアルデヒド | (mg/L) | | | | | | | | | | | | | | | |
| | | 4-tert-ブチルフェノール | (mg/L) | | | | | | | | | | | | | | | |
| | | アニリン | (mg/L) | | | | | | | | | | | | | | | |
| | 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | | | | | |
| その他項目 | 陰イオン界面活性剤 | (mg/L) | | | | | | | | | | | | | | | | |
| | アンモニア性窒素 | (mg/L) | | | | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/L) | | | | | | | | | | | | | | | | |
| | 濁度 | (度) | | | | 15 | 15 | 41 | 40 | 6.5 | 5.5 | 5.3 | 5.1 | 4.8 | 5.7 | 6.6 | 6.4 | |
| | クロロフィルa | (μg/L) | | | | | | | | | | | | | | | | |
| | 溶解性COD | (mg/L) | | | | | | | | | | | | | | | | |
| | 溶解性窒素 | (mg/L) | | | | | | | | | | | | | | | | |
| | りん酸態りん | (mg/L) | | | | | | | | | | | | | | | | |
| | 透視度 | (cm) | | | | 20 | 23 | 9 | 9 | 56 | 56 | 53 | 56 | 48 | 44 | 37 | 40 | |
| | ふん便性大腸菌群数 | (個/100ml) | | | | | | 110 | | | | | | | | | | |
| 大腸菌群数 | (個/100ml) | | | | 46 | | 95 | | 60 | | | | | | | | | |
| フレトラクロー | (μg/L) | | | | | | | | | | | | | | | | | |
| 備 考 | | | | | | | | | 週日調査 | 〃 | 〃 | 〃 | 〃 | 〃 | 〃 | | | |

※1 水生生物保全項目(環境基準)

※2 水生生物保全項目(要監視)

公 共 用 水 域 水 質 測 定 結 果 個 表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | 調査担当機関名 | 枚目/枚数 | | |
|---------------|-------------------|------|------|-----------|-----------------------|----------|----------|----------|----------|-----------|---------|----------|----------|----------|----------|-----------|------|
| 20-007-01 | Aイ 生物Aイ | 2020 | 2 | 51 | 天竜川(3) | | | | | つつじ橋(飯田市) | | | | 中部地方整備局 | 02/03 | | |
| 一般項目 | 採取月日 | | | | 6/4 | 6/4 | 6/4 | 6/4 | 6/4 | 7/20 | 7/20 | 8/5 | 8/5 | 9/2 | 9/2 | 10/7 | |
| | 採取時刻 | | | | 1:00 | 3:00 | 5:00 | 7:00 | 9:00 | 9:03 | 13:38 | 9:00 | 13:20 | 8:45 | 13:15 | 8:55 | |
| | 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) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 天候 | | | | 曇り | 晴れ | 曇り | 曇り | 曇り | 雨 | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | |
| | 流況 | | | | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | |
| | 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 | |
| | 色相 | | | | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰色・淡(明) | 灰色・淡(明) | 灰茶色・淡(明) | 灰茶色・淡(明) | 緑褐色・淡(明) | 緑褐色・淡(明) | 灰緑色・淡(明) | |
| | 気温 | | | | (°C) | 16.7 | 15.5 | 14.4 | 16.4 | 20.8 | 20.8 | 25.4 | 26.5 | 30.3 | 31.7 | 30.7 | 14.9 |
| | 水温 | | | | (°C) | 18.8 | 18.4 | 17.9 | 17.6 | 17.7 | 17.6 | 19.0 | 19.6 | 21.7 | 23.8 | 25.5 | 16.0 |
| 生活環境項目 | 流量 | | | | (m ³ /sec) | | | | | | | | | | | | |
| | 全水深 | | | | (m) | 0.29 | 0.30 | 0.31 | 0.31 | 0.30 | 0.35 | 0.35 | 0.30 | 0.30 | 0.30 | 0.50 | |
| | 透明度 | | | | (m) | | | | | | | | | | | | |
| | pH | | | | | 7.8 | 7.7 | 7.7 | 7.8 | 8.0 | 7.8 | 7.9 | 7.8 | 7.8 | 8.0 | 8.0 | |
| | DO | | | | (mg/L) | 8.4 | 8.6 | 8.6 | 9.0 | 9.5 | 9.0 | 8.9 | 9.2 | 8.7 | 8.1 | 8.1 | 9.6 |
| | BOD | | | | (mg/L) | 1.4 | 1.7 | 1.6 | 1.5 | 1.5 | 0.6 | 0.6 | 0.8 | 1.4 | 1.7 | 1.6 | 0.8 |
| | COD | | | | (mg/L) | | | | | | | | | | | | |
| | SS | | | | (mg/L) | 8 | 9 | 11 | 11 | 14 | 150 | 140 | 83 | 94 | 18 | 17 | 6 |
| | 大腸菌群数 | | | | (MPN/100ml) | | | | | | 54000 | | 7900 | | 22000 | | 3300 |
| | 全窒素 | | | | (mg/L) | | | | | | | | | | | | |
| 健康項目 | 全磷 | | | | (mg/L) | | | | | | | | | | | | |
| | カドミウム | | | | (mg/L) | | | | | | | | | | | < 0.0003 | |
| | 全シアン | | | | (mg/L) | | | | | | | | | | | < 0.1 | |
| | 鉛 | | | | (mg/L) | | | | | | | | | | | < 0.005 | |
| | 六価クロム | | | | (mg/L) | | | | | | | | | | | < 0.02 | |
| | 砒素 | | | | (mg/L) | | | | | | | | | | | < 0.005 | |
| | 総水銀 | | | | (mg/L) | | | | | | | | | | | < 0.0005 | |
| | アルキル水銀 | | | | (mg/L) | | | | | | | | | | | | |
| | PCB | | | | (mg/L) | | | | | | | | | | | < 0.0005 | |
| | 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) | | | | | | | | | | | < 0.01 | |
| | シス-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 | |
| | 硝酸性窒素 | | | | (mg/L) | | | | | | | | | | | 0.81 | |
| | 亜硝酸性窒素 | | | | (mg/L) | | | | | | | | | | | < 0.02 | |
| | 硝酸性窒素及び亜硝酸性窒素 | | | | (mg/L) | | | | | | | | | | | 0.83 | |
| | ふっ素 | | | | (mg/L) | | | | | | | | | | | < 0.08 | |
| | ほう素 | | | | (mg/L) | | | | | | | | | | | 0.02 | |
| | 1,4-ジオキサン | | | | (mg/L) | | | | | | | | | | | < 0.005 | |
| 要監視項目 | クロロホルム | | | | (mg/L) | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン | | | | (mg/L) | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | | | | (mg/L) | | | | | | | | | | | | |
| | p-ジクロロベンゼン | | | | (mg/L) | | | | | | | | | | | | |
| | イソキサチオン | | | | (mg/L) | | | | | | | | | | | | |
| | ダイアジノン | | | | (mg/L) | | | | | | | | | | | | |
| | フェニトロチオン(MEP) | | | | (mg/L) | | | | | | | | | | | | |
| | イソプロチオラン | | | | (mg/L) | | | | | | | | | | | | |
| | オキシ銅(有機銅) | | | | (mg/L) | | | | | | | | | | | | |
| | クロタロニル(TPN) | | | | (mg/L) | | | | | | | | | | | | |
| | フロピザミド | | | | (mg/L) | | | | | | | | | | | | |
| | EPN | | | | (mg/L) | | | | | | | | | | | | |
| | ジクロロボス(DDVP) | | | | (mg/L) | | | | | | | | | | | | |
| | フェンブカルブ(BPMC) | | | | (mg/L) | | | | | | | | | | | | |
| | イプロベンホス(IBP) | | | | (mg/L) | | | | | | | | | | | | |
| | クロルニトロフェン(CNP) | | | | (mg/L) | | | | | | | | | | | | |
| | トルエン | | | | (mg/L) | | | | | | | | | | | | |
| | キシレン | | | | (mg/L) | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル | | | | (mg/L) | | | | | | | | | | | | |
| | ニッケル | | | | (mg/L) | | | | | | | | | | | | |
| モリブデン | | | | (mg/L) | | | | | | | | | | | | | |
| アンチモン | | | | (mg/L) | | | | | | | | | | | | | |
| 塩化ビニルモノマー | | | | (mg/L) | | | | | | | | | | | | | |
| エビクロロヒドリン | | | | (mg/L) | | | | | | | | | | | | | |
| 全マンガン | | | | (mg/L) | | | | | | | | | | | | | |
| ウラン | | | | (mg/L) | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | | | | (mg/L) | | | | | | | | | | | < 0.5 | |
| | フェノール類 | | | | (mg/L) | | | | | | | | | | | < 0.01 | |
| | 銅 | | | | (mg/L) | | | | | | | | | | | < 0.01 | |
| | 鉄(溶解性) | | | | (mg/L) | | | | | | | | | | | 0.15 | |
| | マンガン(溶解性) | | | | (mg/L) | | | | | | | | | | | < 0.01 | |
| | クロム | | | | (mg/L) | | | | | | | | | | | < 0.02 | |
| | 全亜鉛 | | | | (mg/L) | | | | | 0.003 | | | | | | < 0.001 | |
| | ノニルフェノール | | | | (mg/L) | | | | | | | | | 0.002 | | 0.001 | |
| | LAS | | | | (mg/L) | | | | | | | | | | | < 0.0006 | |
| | ※1 | | | | (mg/L) | | | | | | | | | | | < 0.0006 | |
| ※2 | クロロホルム【再掲】 | | | | (mg/L) | | | | | | | | | | | | |
| | フェノール | | | | (mg/L) | | | | | | | | | | | | |
| | ホルムアルデヒド | | | | (mg/L) | | | | | | | | | | | | |
| | 4-tert-ブチルフェノール | | | | (mg/L) | | | | | | | | | | | < 0.00003 | |
| | アニリン | | | | (mg/L) | | | | | | | | | | | < 0.002 | |
| 2,4-ジクロロフェノール | | | | (mg/L) | | | | | | | | | | | < 0.0003 | | |
| その他項目 | 陰イオン界面活性剤 | | | | (mg/L) | | | | | | | | | | | | |
| | アンモニア性窒素 | | | | (mg/L) | | | | | | | | | | | | |
| | 塩化物イオン | | | | (mg/L) | | | | | | | | | | | | |
| | 濁度 | | | | (度) | 6.7 | 6.2 | 6.4 | 5.8 | 4.8 | 88 | 86 | 42 | 41 | 6.2 | 6.5 | 4.3 |
| | クロロフィルa | | | | (μg/L) | | | | | | | | | | | | |
| | 溶解性COD | | | | (mg/L) | | | | | | | | | | | | |
| | 溶解性窒素 | | | | (mg/L) | | | | | | | | | | | | |
| | りん酸態りん | | | | (mg/L) | | | | | | | | | | | | |
| | 透視度 | | | | (cm) | 48 | 45 | 44 | 48 | 45 | 6 | 6 | 8 | 9 | 37 | 38 | 70 |
| | ふん便性大腸菌群数 | | | | (個/100ml) | | | | | | | | | | | | 110 |
| 大腸菌数 | | | | (個/100ml) | | | | | | | | | | | | 110 | |
| フレチラクトール | | | | (μg/L) | | | | | | | | | | | | 280 | |
| 備考 | | | | | 〃 | 〃 | 〃 | 〃 | 〃 | | | | | | | | |

※1 水生生物保全項目(環境基準)

※2 水生生物保全項目(要監視)

公 共 用 水 域 水 質 測 定 結 果 個 表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | 調査担当機関名 | 枚目/枚数 |
|---------------|-----------------------|-------------|----------|-----------|----------|----------|----------|---------|---------|-----------|----------|----------|----------|---------|-------|
| 20-007-01 | Aイ 生物Aイ | 2020 | 2 | 51 | 天竜川(3) | | | | | つつじ橋(飯田市) | | | | 中部地方整備局 | 03/03 |
| 一般項目 | 採取月日 | | 10/7 | 11/4 | 11/4 | 12/2 | 12/2 | 1/6 | 1/6 | 2/3 | 2/3 | 3/3 | 3/3 | | |
| | 採取時刻 | | 13:05 | 8:40 | 13:15 | 8:35 | 12:20 | 8:50 | 13:10 | 8:40 | 13:10 | 8:45 | 13:15 | | |
| | 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 | | |
| | 採取水深 | (m) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 天候 | | 曇り | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | | |
| | 流況 | | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | | |
| | 臭気 | | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | | |
| | 色相 | | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 緑色・淡(明) | 緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 緑褐色・淡(明) | 緑褐色・淡(明) | | |
| | 気温 | (°C) | 19.4 | 6.0 | 16.9 | 2.4 | 10.9 | 0.1 | 7.8 | 4.5 | 6.0 | 2.8 | 17.7 | | |
| | 水温 | (°C) | 18.1 | 10.5 | 13.5 | 7.4 | 9.6 | 4.5 | 6.5 | 3.8 | 5.3 | 4.7 | 7.8 | | |
| 流量 | (m ³ /sec) | | | | | | | | | | | | | | |
| 全水深 | (m) | | 0.50 | 0.30 | 0.30 | 0.30 | 0.30 | 0.30 | 0.20 | 0.30 | 0.20 | 0.20 | | | |
| 透明度 | (m) | | | | | | | | | | | | | | |
| 生活環境項目 | pH | | 8.3 | 7.8 | 7.9 | 7.7 | 8.0 | 7.7 | 8.3 | 7.5 | 7.6 | 7.6 | 7.7 | | |
| | DO | (mg/L) | 9.7 | 10 | 10 | 11 | 11 | 12 | 12 | 12 | 12 | 12 | 11 | | |
| | BOD | (mg/L) | 0.7 | 1.1 | 1.0 | 1.3 | 1.2 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.4 | | |
| | COD | (mg/L) | | | | | | | | | | | | | |
| | SS | (mg/L) | 6 | 6 | 7 | 4 | 3 | 3 | 3 | 18 | 18 | 48 | 33 | | |
| | 大腸菌群数 | (MPN/100ml) | | 3300 | | 1300 | | 790 | | 1700 | | 1100 | | | |
| | 全窒素 | (mg/L) | | | | | | | | | | | | | |
| | 全磷 | (mg/L) | | | | | | | | | | | | | |
| | カドミウム | (mg/L) | | | | | | | | < 0.0003 | | | | | |
| | 全シアン | (mg/L) | | | | | | | | | | | | | |
| 健康項目 | 鉛 | (mg/L) | | < 0.005 | | | | | | < 0.005 | | | | | |
| | 六価クロム | (mg/L) | | | | | | | | < 0.005 | | | | | |
| | 砒素 | (mg/L) | | | | | | | | | < 0.005 | | | | |
| | 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) | | | | | | | | | | | | | | |
| 硝酸性窒素 | (mg/L) | | | | | | | | | 0.96 | | | | | |
| 亜硝酸性窒素 | (mg/L) | | < 0.02 | | | | | | | < 0.02 | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | | 1.0 | | | | | | | 0.98 | | | | | |
| ふっ素 | (mg/L) | | | | | | | | | < 0.08 | | | | | |
| ほう素 | (mg/L) | | | | | | | | | 0.05 | | | | | |
| 1,4-ジオキサン | (mg/L) | | | | | | | | | < 0.005 | | | | | |
| 要監視項目 | クロロホルム | (mg/L) | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン | (mg/L) | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/L) | | | | | | | | | | | | | |
| | p-ジクロロベンゼン | (mg/L) | | | | | | | | | | | | | |
| | イソキサチオン | (mg/L) | | | | | | | | | | | | | |
| | ダイアジノン | (mg/L) | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) | (mg/L) | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/L) | | | | | | | | | | | | | |
| | オキシ銅(有機銅) | (mg/L) | | | | | | | | | | | | | |
| | クロロタロニル(TPN) | (mg/L) | | | | | | | | | | | | | |
| | プロピザミド | (mg/L) | | | | | | | | | | | | | |
| | EPN | (mg/L) | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) | (mg/L) | | | | | | | | | | | | | |
| | フェノバルブ(BPMC) | (mg/L) | | | | | | | | | | | | | |
| | イプロベンホス(IBP) | (mg/L) | | | | | | | | | | | | | |
| | クロロニトロフェン(CNP) | (mg/L) | | | | | | | | | | | | | |
| | トルエン | (mg/L) | | | | | | | | | | | | | |
| | キシレン | (mg/L) | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル | (mg/L) | | | | | | | | | | | | | |
| | ニッケル | (mg/L) | | | | | | | | | | | | | |
| モリブデン | (mg/L) | | | | | | | | | | | | | | |
| アンチモン | (mg/L) | | | | | | | | | | | | | | |
| 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | | |
| エビクロロヒドリン | (mg/L) | | | | | | | | | | | | | | |
| 全マンガン | (mg/L) | | | | | | | | | | | | | | |
| ウラン | (mg/L) | | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | < 0.01 | | | | | |
| | 鉄(溶解性) | (mg/L) | | | | | | | | 0.04 | | | | | |
| | マンガン(溶解性) | (mg/L) | | | | | | | | < 0.01 | | | | | |
| ※1 | クロム | (mg/L) | | | | | | | | | | | | | |
| | 全亜鉛 | (mg/L) | | 0.002 | | 0.001 | | 0.009 | | 0.001 | | 0.010 | | | |
| | ノニフェノール | (mg/L) | | < 0.00006 | | | | | | < 0.00006 | | | | | |
| | LAS | (mg/L) | | < 0.0006 | | | | | | < 0.0006 | | | | | |
| | ※2 | | | | | | | | | | | | | | |
| その他項目 | クロロホルム【再掲】 | (mg/L) | | | | | | | | | | | | | |
| | フェノール | (mg/L) | | | | | | | | | | | | | |
| | ホルムアルデヒド | (mg/L) | | | | | | | | | | | | | |
| | 4-tert-ブチルフェノール | (mg/L) | | | | | | | | | | | | | |
| | アニリン | (mg/L) | | | | | | | | | | | | | |
| | 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | | |
| | 陰イオン界面活性剤 | (mg/L) | | | | | | | | | | | | | |
| | アンモニア性窒素 | (mg/L) | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/L) | | | | | | | | | | | | | |
| | 濁度 | (度) | 4.0 | 5.3 | 4.3 | 3.1 | 2.1 | 2.0 | 1.7 | 5.7 | 6.2 | 12 | 10 | | |
| クロロフィルa | (μg/L) | | | | | | | | | | | | | | |
| 溶解性COD | (mg/L) | | | | | | | | | | | | | | |
| 溶解性窒素 | (mg/L) | | | | | | | | | | | | | | |
| りん酸態りん | (mg/L) | | | | | | | | | | | | | | |
| 透視度 | (cm) | 52 | 62 | 64 | 92 | > 100 | > 100 | > 100 | 45 | 46 | 16 | 26 | | | |
| ふん便性大腸菌群数 | (個/100ml) | | 150 | | | | | | 87 | | | | | | |
| 大腸菌数 | (個/100ml) | | 88 | | 95 | | 75 | | 30 | | 80 | | | | |
| フレトラクロール | (μg/L) | | | | | | | | | | | | | | |
| 備 考 | | | | | | | | | | | | | | | |

※1 水生生物保全項目(環境基準)
 ※2 水生生物保全項目(要監視)

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | 調査担当機関名 | 枚目/枚数 | | |
|---------------|-------------------|-----------------------|--------|------|--------|----------|----------|---------|----------|----------|----------|----------|----------|---------|----------|----------|------|
| 20-007-54 | Aイ 生物Aイ | 2020 | 0 | 52 | 天竜川(3) | | | | | 南宮橋(阿南町) | | | | 中部地方整備局 | 01/01 | | |
| 一般項目 | 採取月日 | 4/8 | | | | 5/13 | 6/3 | 7/20 | 8/5 | 9/2 | 10/7 | 11/4 | 12/2 | 1/6 | 2/3 | 3/3 | |
| | 採取時刻 | 9:30 | | | | 9:50 | 9:50 | 9:58 | 9:55 | 9:35 | 9:45 | 9:40 | 9:20 | 10:00 | 9:35 | 9:35 | |
| | 採取位置 | 左岸 | | | | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | |
| | 採取水深 | (m) | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 天候 | 晴れ | | | | 晴れ | 晴れ | 雨 | 晴れ | 晴れ | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | |
| | 流況 | 通常の状況 | | | | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | |
| | 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 | |
| | 色相 | 灰緑色・淡(明) | | | | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰色・淡(明) | 灰緑色・淡(明) | 緑褐色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 灰緑色・淡(明) | 緑色・淡(明) | 灰緑色・淡(明) | 緑褐色・淡(明) | |
| | 気温 | (°C) | | | | 14.1 | 26.5 | 23.5 | 22.0 | 26.0 | 31.0 | 23.5 | 13.5 | 5.6 | 5.5 | 4.9 | 6.5 |
| | 水温 | (°C) | | | | 9.1 | 15.9 | 19.5 | 18.1 | 21.1 | 24.1 | 17.6 | 12.5 | 8.2 | 5.3 | 5.0 | 6.7 |
| 生活環境項目 | 流量 | (m ³ /sec) | | | | | | | | | | | | | | | |
| | 全水深 | (m) | | | | 0.30 | 0.30 | 0.30 | 0.33 | 0.30 | 0.20 | 0.30 | 0.25 | 0.20 | 0.30 | 0.20 | 0.20 |
| | 透明度 | (m) | | | | | | | | | | | | | | | |
| | pH | | | | | 7.7 | 7.7 | 7.8 | 7.5 | 7.7 | 7.8 | 8.0 | 7.6 | 7.7 | 7.6 | 7.6 | 7.6 |
| | DO | (mg/L) | | | | 11 | 9.9 | 9.5 | 9.5 | 9.7 | 8.5 | 9.6 | 10 | 11 | 12 | 12 | 11 |
| | BOD | (mg/L) | | | | 1.3 | 0.9 | 1.0 | 0.8 | 1.2 | 1.7 | 0.7 | 1.1 | 1.2 | 1.7 | 1.2 | 1.1 |
| | COD | (mg/L) | | | | | 2.3 | | | 2.1 | | | 1.4 | | | 2.5 | |
| | SS | (mg/L) | | | | 24 | 51 | 7 | 100 | 59 | 17 | 5 | 7 | 4 | 1 | 19 | 36 |
| | 大腸菌群数 | (MPN/100ml) | | | | 1300 | 7900 | 4900 | 11000 | 7900 | 4900 | 1400 | 4900 | 3300 | 490 | 490 | 790 |
| | 全窒素 | (mg/L) | | | | | 1.0 | | | 0.85 | | | 1.0 | | | 1.0 | |
| 全磷 | (mg/L) | | | | | 0.15 | | | 0.110 | | | 0.050 | | | 0.071 | | |
| 健康項目 | カドミウム | (mg/L) | | | | | | | | | | | | | | | |
| | 全シアン | (mg/L) | | | | | | | | | | | | | | | |
| | 鉛 | (mg/L) | | | | | | | | < 0.005 | | | | | < 0.005 | | |
| | 六価クロム | (mg/L) | | | | | | | | | | | | | | | |
| | 砒素 | (mg/L) | | | | | | | | < 0.005 | | | | | < 0.005 | | |
| | 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) | | | | | | | | | | | | | | | |
| | 硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | | | |
| ふっ素 | (mg/L) | | | | | | | | | | | | | | | | |
| ほう素 | (mg/L) | | | | | | | | | | | | | | | | |
| 1,4-ジオキサン | (mg/L) | | | | | | | | | | | | | | | | |
| 要監視項目 | クロロホルム | (mg/L) | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン | (mg/L) | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/L) | | | | | | | | | | | | | | | |
| | p-ジクロロベンゼン | (mg/L) | | | | | | | | | | | | | | | |
| | イソキサチオン | (mg/L) | | | | | | | | | | | | | | | |
| | ダイアジノン | (mg/L) | | | | | | | | | | | | | | | |
| | フェニトロチオン(MEP) | (mg/L) | | | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/L) | | | | | | | | | | | | | | | |
| | オキシ銅(有機銅) | (mg/L) | | | | | | | | | | | | | | | |
| | クロロタロニル(TPN) | (mg/L) | | | | | | | | | | | | | | | |
| | プロピザミド | (mg/L) | | | | | | | | | | | | | | | |
| | EPN | (mg/L) | | | | | | | | | | | | | | | |
| | ジクロロボス(DDVP) | (mg/L) | | | | | | | | | | | | | | | |
| | フェノバルブ(BPMC) | (mg/L) | | | | | | | | | | | | | | | |
| | イプロボホス(IBP) | (mg/L) | | | | | | | | | | | | | | | |
| | クロロニトロフェン(CNP) | (mg/L) | | | | | | | | | | | | | | | |
| | トルエン | (mg/L) | | | | | | | | | | | | | | | |
| | キシレン | (mg/L) | | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル | (mg/L) | | | | | | | | | | | | | | | |
| | ニッケル | (mg/L) | | | | | | | | | | | | | | | |
| | モリブデン | (mg/L) | | | | | | | | | | | | | | | |
| | アンチモン | (mg/L) | | | | | | | | | | | | | | | |
| | 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | | | |
| | エビクロロヒドリン | (mg/L) | | | | | | | | | | | | | | | |
| | 全マンガン | (mg/L) | | | | | | | | | | | | | | | |
| ウラン | (mg/L) | | | | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | | | | | | | | |
| | 鉄(溶解性) | (mg/L) | | | | | | | | | | | | | | | |
| | マンガン(溶解性) | (mg/L) | | | | | | | | | | | | | | | |
| ※1 | クロム | (mg/L) | | | | | | | | | | | | | | | |
| | 全亜鉛 | (mg/L) | | | | | 0.004 | | | < 0.001 | | 0.001 | | | 0.002 | | |
| | ノニルフェノール | (mg/L) | | | | | | | | | | | | | | | |
| | LAS | (mg/L) | | | | | | | | | | | | | | | |
| | ※2 | クロロホルム【再掲】 | (mg/L) | | | | | | | | | | | | | | |
| | | フェノール | (mg/L) | | | | | | | | | | | | | | |
| | | ホルムアルデヒド | (mg/L) | | | | | | | | | | | | | | |
| | | 4-tert-オクチルフェノール | (mg/L) | | | | | | | | | | | | | | |
| | | アニリン | (mg/L) | | | | | | | | | | | | | | |
| | その他項目 | 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | | | |
| 陰イオン界面活性剤 | | (mg/L) | | | | | | | | | | | | | | | |
| アンモニア性窒素 | | (mg/L) | | | | | 0.08 | | 0.02 | | 0.07 | | | 0.10 | | | |
| 塩化物イオン | | (mg/L) | | | | | 5 | | 3 | | 6 | | | 8 | | | |
| 濁度 | | (度) | | | | 13 | 38 | 5.4 | 78 | 40 | 5.9 | 3.8 | 5.6 | 4.0 | 1.5 | 7.5 | 17 |
| クロロフィルa | | (μg/L) | | | | | | | | | | | | | | | |
| 溶解性COD | | (mg/L) | | | | | | | | | | | | | | | |
| 溶解性窒素 | | (mg/L) | | | | | | | | | | | | | | | |
| りん酸態りん | | (mg/L) | | | | | | | | | | | | | | | |
| 透視度 | | (cm) | | | | 20 | 9 | 54 | 7 | 8 | 45 | 70 | 64 | 76 | > 100 | 32 | 16 |
| ふん便性大腸菌群数 | (個/100ml) | | | | | 120 | | | 100 | | | 140 | | | 58 | | |
| 大腸菌数 | (個/100ml) | | | | | | | | | | | | | | | | |
| フレチラクロー | (μg/L) | | | | | | | | | | | | | | | | |
| 備考 | | | | | | | | | | | | | | | | | |

※1 水生生物保全項目(環境基準)

※2 水生生物保全項目(要監視)

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | | 調査担当機関名 | 枚目/枚数 |
|----------------|---------------------------|-------------------|--------|------|-----------|--------|----------|-----------|---------|----------|-----------|--------|--------|-----------|---------|-------|
| 20-042-01 | AA/A 生物特Aイ | 2020 | 0 | 53 | 横川川 | | | | | 中央橋(辰野町) | | | | | 長野県 | 01/01 |
| 一般項目 | 採取月日 | 4/8 | | | 5/13 | 6/3 | 7/3 | 8/5 | 9/2 | 10/7 | 11/4 | 12/2 | 1/13 | 2/3 | 3/3 | |
| | 採取時刻 | 8:34 | | | 8:40 | 8:37 | 13:28 | 8:37 | 8:38 | 8:38 | 8:44 | 8:40 | 8:57 | 8:35 | 9:17 | |
| | 採取位置 | 流心(中央) | | | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | |
| | 採取水深 | (m) 0.20 | | | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | |
| | 天候 | 晴れ | | | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 曇り | 晴れ | 曇り | 晴れ | 曇り | 晴れ | |
| | 流速 | 通常の状況 | | | 通常の状況 | 通常の状況 | 通常の状況 | 流量大 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | |
| | 臭気 | 無臭 | | | 無臭 | 無臭 | 川藻臭(微) | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 川藻臭(微) | 無臭 | |
| | 色相 | 無色 | | | 無色 | 無色 | 緑色・淡(弱) | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | |
| | 気温 | (°C) 13.0 | | | 18.6 | 22.6 | 23.7 | 29.5 | 29.7 | 18.2 | 9.6 | 6.2 | -2.0 | 3.7 | 0.9 | |
| | 水温 | (°C) 6.2 | | | 11.3 | 15.1 | 14.8 | 15.3 | 19.9 | 13.9 | 8.2 | 6.1 | 1.5 | 2.2 | 3.3 | |
| 流量 | (m ³ /sec) 3.4 | | | 3.2 | 1.7 | 8.8 | 8.6 | 2.4 | 1.1 | 3.0 | 1.6 | 0.86 | 3.6 | 3.7 | | |
| 全水深 | (m) 0.53 | | | 0.47 | 0.40 | 0.70 | 0.91 | 0.58 | 0.42 | 0.62 | 0.45 | 0.47 | 0.65 | 0.71 | | |
| 透明度 | (m) | | | | | | | | | | | | | | | |
| 生活環境項目 | pH | 7.0 | | | 7.5 | 7.7 | 6.9 | 7.1 | 7.9 | 7.0 | 6.7 | 7.2 | 7.0 | 7.3 | 7.7 | |
| | DO | (mg/L) 11 | | | 10 | 9.4 | 9.3 | 9.2 | 8.7 | 9.8 | 11 | 11 | 13 | 12 | 12 | |
| | BOD | (mg/L) 0.6 | | | 0.7 | 1.0 | 0.7 | < 0.5 | 0.7 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | |
| | COD | (mg/L) 0.7 | | | 1.1 | 1.4 | 1.1 | 1.2 | 1.3 | 1.5 | 0.7 | 0.6 | 0.8 | 1.1 | 1.0 | |
| | SS | (mg/L) 1 | | | 2 | 1 | 6 | 3 | 2 | 1 | < 1 | 4 | < 1 | 4 | 4 | |
| | 大腸菌群数 | (MPN/100ml) 490 | | | 460 | 490 | 1700 | 7900 | 1300 | 1100 | 280 | 2200 | 220 | 130 | 110 | |
| | 全窒素 | (mg/L) | | | 0.72 | | | 0.59 | | | 0.43 | | | 0.56 | | |
| | 全磷 | (mg/L) | | | 0.013 | | | 0.017 | | | 0.015 | | | 0.015 | | |
| | カドミウム | (mg/L) | | | < 0.0003 | | | < 0.0003 | | | < 0.0003 | | | < 0.0003 | | |
| | 全シアン | (mg/L) | | | < 0.1 | | | < 0.1 | | | < 0.1 | | | < 0.1 | | |
| 健康項目 | 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 | | |
| | 砒素 | (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) | | | | | | | | | | | | | | |
| | ジクロロメタン | (mg/L) | | | < 0.002 | | | < 0.002 | | | < 0.002 | | | < 0.002 | | |
| | 四塩化炭素 | (mg/L) | | | < 0.0002 | | | < 0.0002 | | | < 0.0002 | | | < 0.0002 | | |
| | 1,2-ジクロロエタン | (mg/L) | | | < 0.0004 | | | < 0.0004 | | | < 0.0004 | | | < 0.0004 | | |
| | 1,1-ジクロロエチレン | (mg/L) | | | < 0.01 | | | < 0.01 | | | < 0.01 | | | < 0.01 | | |
| | シス-1,2-ジクロロエチレン | (mg/L) | | | < 0.004 | | | < 0.004 | | | < 0.004 | | | < 0.004 | | |
| | 1,1,1-トリクロロエタン | (mg/L) | | | < 0.0005 | | | < 0.0005 | | | < 0.0005 | | | < 0.0005 | | |
| | 1,1,2-トリクロロエタン | (mg/L) | | | < 0.0006 | | | < 0.0006 | | | < 0.0006 | | | < 0.0006 | | |
| | トリクロロエチレン | (mg/L) | | | < 0.001 | | | < 0.001 | | | < 0.001 | | | < 0.001 | | |
| | テトラクロロエチレン | (mg/L) | | | < 0.0005 | | | < 0.0005 | | | < 0.0005 | | | < 0.0005 | | |
| | 1,3-ジクロロプロペン | (mg/L) | | | < 0.0002 | | | < 0.0002 | | | < 0.0002 | | | < 0.0002 | | |
| | チウラム | (mg/L) | | | < 0.0006 | | | < 0.0006 | | | < 0.0006 | | | < 0.0006 | | |
| | シマジン | (mg/L) | | | < 0.0003 | | | < 0.0003 | | | < 0.0003 | | | < 0.0003 | | |
| | チオベンカルブ | (mg/L) | | | < 0.002 | | | < 0.002 | | | < 0.002 | | | < 0.002 | | |
| | ベンゼン | (mg/L) | | | < 0.001 | | | < 0.001 | | | < 0.001 | | | < 0.001 | | |
| | セレン | (mg/L) | | | < 0.002 | | | < 0.002 | | | < 0.002 | | | < 0.002 | | |
| | 硝酸性窒素 | (mg/L) | | | 0.28 | | | 0.36 | | | 0.40 | | | 0.47 | | |
| | 亜硝酸性窒素 | (mg/L) | | | < 0.02 | | | < 0.02 | | | < 0.02 | | | < 0.02 | | |
| | 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | | | 0.30 | | | 0.38 | | | 0.42 | | | 0.49 | | |
| | ふっ素 | (mg/L) | | | < 0.08 | | | < 0.08 | | | < 0.08 | | | < 0.08 | | |
| | ほう素 | (mg/L) | | | < 0.02 | | | < 0.02 | | | < 0.02 | | | < 0.02 | | |
| | 1,4-ジオキサン | (mg/L) | | | < 0.005 | | | < 0.005 | | | < 0.005 | | | < 0.005 | | |
| | 要監視項目 | クロロホルム | (mg/L) | | | | | | < 0.003 | | | | | | | |
| | | トランス-1,2-ジクロロエチレン | (mg/L) | | | | | | < 0.004 | | | | | | | |
| | | 1,2-ジクロロプロパン | (mg/L) | | | | | | < 0.006 | | | | | | | |
| p-ジクロロベンゼン | | (mg/L) | | | | | | < 0.02 | | | | | | | | |
| イソキサチオン | | (mg/L) | | | | | | | | | | | | | | |
| ダイアジノン | | (mg/L) | | | | | | | | | | | | | | |
| フェニトロチオン(MEP) | | (mg/L) | | | | | | | | | | | | | | |
| イソプロチオラン | | (mg/L) | | | | | | | | | | | | | | |
| オキシシアン(有機銅) | | (mg/L) | | | | | | | | | | | | | | |
| クロロタロニル(TPN) | | (mg/L) | | | | | | | | | | | | | | |
| プロピザミド | | (mg/L) | | | | | | | | | | | | | | |
| EPN | | (mg/L) | | | | | | | | | | | | | | |
| ジクロロボス(DDVP) | | (mg/L) | | | | | | | | | | | | | | |
| フェノバルブ(BPMC) | | (mg/L) | | | | | | | | | | | | | | |
| イプロボホス(1BP) | | (mg/L) | | | | | | | | | | | | | | |
| クロロニトロフェン(CNP) | | (mg/L) | | | | | | | | | | | | | | |
| トルエン | | (mg/L) | | | | | | < 0.06 | | | | | | | | |
| キシレン | | (mg/L) | | | | | | < 0.04 | | | | | | | | |
| フタル酸ジエチルヘキシル | | (mg/L) | | | | | | | | | | | | | | |
| ニッケル | | (mg/L) | | | | | | < 0.001 | | | | | | | | |
| モリブデン | (mg/L) | | | | | | | | | | | | | | | |
| アンチモン | (mg/L) | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | | | |
| エビクロヒドリル | (mg/L) | | | | | | | | | | | | | | | |
| 全マンガン | (mg/L) | | | | | | < 0.02 | | | | | | | | | |
| ウラン | (mg/L) | | | | | | < 0.0002 | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | | | | | | | |
| | 鉄(溶解性) | (mg/L) | | | | | | | | | | | | | | |
| | マンガン(溶解性) | (mg/L) | | | | | | | | | | | | | | |
| ※1 | クロム | (mg/L) | | | | | | | | | | | | | | |
| | 全亜鉛 | (mg/L) | | | 0.003 | | | 0.001 | | | 0.001 | | | 0.002 | | |
| | ノニルフェノール | (mg/L) | | | < 0.00006 | | | < 0.00006 | | | < 0.00006 | | | < 0.00006 | | |
| | LAS | (mg/L) | | | < 0.0006 | | | < 0.0006 | | | < 0.0006 | | | < 0.0006 | | |
| | ※2 | クロロホルム【再掲】 | (mg/L) | | | | | | < 0.003 | | | | | | | |
| | | フェノール | (mg/L) | | | | | | | | | | | | | |
| | | ホルムアルデヒド | (mg/L) | | | | | | < 0.1 | | | | | | | |
| | | 4-tert-ブチルフェノール | (mg/L) | | | | | | | | | | | | | |
| | | アニリン | (mg/L) | | | | | | | | | | | | | |
| | その他項目 | 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | | |
| 陰イオン界面活性剤 | | (mg/L) | | | | | | | | | | | | | | |
| アンモニア性窒素 | | (mg/L) | | | | | | | | | | | | | | |
| 塩化物イオン | | (mg/L) | | | 1.7 | | | 2.0 | | | 1.4 | | | 1.7 | | |
| 濁度 | | (度) | | | | | | | | | | | | | | |
| クロロフィルa | | (μg/L) | | | | | | | | | | | | | | |
| 溶解性COD | | (mg/L) | | | | | | | | | | | | | | |
| 溶解性窒素 | | (mg/L) | | | | | | | | | | | | | | |
| りん酸態りん | | (mg/L) | | | | | | | | | | | | | | |
| 透視度 | | (cm) | | | > 100 | > 100 | > 100 | 72 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | |
| ふん便性大腸菌群数 | (個/100ml) | | | | | | | | | | | | | | | |
| 大腸菌数 | (個/100ml) | | | | | | | | | | | | | | | |
| フレチラクトール | (μg/L) | | | | | | | | | | | | | | | |
| 備考 | | | | | | | | | | | | | | | | |
| | | 大雨で若干濁り 大雨で流量大 | | | | | | | | | | | | | | |

※1 水生生物保全項目(環境基準)

※2 水生生物保全項目(要監視)

公 共 用 水 域 水 質 測 定 結 果 個 表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | 地点名 | | | | 調査担当機関名 | 枚目/枚数 | |
|--------------------------|---|---|------|------|-----|--|--|--|-----------|--|--|--|---------|-------|--|
| 20-034-01 | Aイ | 2020 | 0 | 54 | 三峰川 | | | | 竜東橋 (伊那市) | | | | 中部地方整備局 | 01/01 | |
| 一般項目 | 採取月日 | 4/8 5/13 6/3 7/20 8/5 9/2 10/7 11/4 12/2 1/6 2/3 3/3 | | | | | | | | | | | | | |
| | 採取時刻 | 10:25 10:40 10:10 10:30 11:40 10:25 10:30 10:45 10:40 10:50 10:45 10:55 | | | | | | | | | | | | | |
| | 採取位置 | 左岸 左岸 左岸 左岸 左岸 左岸 左岸 左岸 左岸 左岸 左岸 左岸 | | | | | | | | | | | | | |
| | 採取水深 (m) | 0 0 0 0 0 0 0 0 0 0 0 0 | | | | | | | | | | | | | |
| | 天候 | 晴れ 晴れ 晴れ 曇り 晴れ 晴れ 晴れ 晴れ 晴れ 晴れ 晴れ 晴れ | | | | | | | | | | | | | |
| | 流況 | 通常の状況 通常の状況 通常の状況 通常の状況 通常の状況 通常の状況 通常の状況 通常の状況 通常の状況 通常の状況 通常の状況 通常の状況 | | | | | | | | | | | | | |
| | 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 | | | | | | | | | | | | | |
| | 色相 | 灰青色・淡(明) 灰色・淡(明) 白色・乳白色・淡(明) 灰色・淡(明) 灰色・淡(明) 緑色・淡(明) 緑色・淡(明) 灰緑色・淡(明) 緑色・淡(明) 緑色・淡(明) 緑色・淡(明) 緑色・淡(明) | | | | | | | | | | | | | |
| | 気温 (°C) | 14.3 21.2 23.7 23.7 28.3 28.5 17.1 9.1 7.1 3.4 2.2 2.0 | | | | | | | | | | | | | |
| | 水温 (°C) | 9.9 15.5 19.1 17.0 21.2 24.0 16.9 11.3 7.5 3.4 2.9 4.6 | | | | | | | | | | | | | |
| 流量 (m ³ /sec) | | | | | | | | | | | | | | | |
| 全水深 (m) | 0.31 0.35 0.20 0.53 0.59 0.34 0.34 0.34 0.32 0.31 0.33 0.35 | | | | | | | | | | | | | | |
| 透明度 (m) | | | | | | | | | | | | | | | |
| 生活環境項目 | pH | 8.1 8.3 8.9 8.0 8.0 8.3 8.7 8.6 8.7 8.1 8.1 7.9 | | | | | | | | | | | | | |
| | DO (mg/L) | 10 9.7 9.9 8.8 8.6 7.9 10 11 12 12 12 11 | | | | | | | | | | | | | |
| | BOD (mg/L) | < 0.5 0.6 0.7 < 0.5 0.6 0.7 0.5 0.6 0.5 0.9 1.3 1.5 | | | | | | | | | | | | | |
| | COD (mg/L) | 2.5 2.5 1.5 1.5 1.5 1.1 1.1 1.1 1.8 1.8 1.8 1.5 | | | | | | | | | | | | | |
| | SS (mg/L) | 10 100 41 84 45 6 3 8 1 3 6 1000 | | | | | | | | | | | | | |
| | 大腸菌群数 (MPN/100ml) | 4 490 1700 7900 2400 7900 490 330 33 79 330 330 | | | | | | | | | | | | | |
| | 全窒素 (mg/L) | 0.61 0.40 0.10 0.40 0.40 0.031 0.020 | | | | | | | | | | | | | |
| | 全磷 (mg/L) | 0.28 | | | | | | | | | | | | | |
| | カドミウム (mg/L) | < 0.0003 | | | | | | | | | | | | | |
| | 全シアン (mg/L) | < 0.1 | | | | | | | | | | | | | |
| 健康項目 | 鉛 (mg/L) | < 0.005 | | | | | | | | | | | | | |
| | 六価クロム (mg/L) | < 0.02 | | | | | | | | | | | | | |
| | 砒素 (mg/L) | < 0.005 | | | | | | | | | | | | | |
| | 総水銀 (mg/L) | < 0.0005 | | | | | | | | | | | | | |
| | アルキル水銀 (mg/L) | | | | | | | | | | | | | | |
| | PCB (mg/L) | < 0.0005 | | | | | | | | | | | | | |
| | 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) | < 0.01 | | | | | | | | | | | | | |
| | シス-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 | | | | | | | | | | | | | |
| | 硝酸性窒素 (mg/L) | 0.41 0.36 0.34 0.66 | | | | | | | | | | | | | |
| | 亜硝酸性窒素 (mg/L) | < 0.02 < 0.02 < 0.02 < 0.02 | | | | | | | | | | | | | |
| | 硝酸性窒素及び亜硝酸性窒素 (mg/L) | 0.43 0.38 0.36 0.68 | | | | | | | | | | | | | |
| | ふっ素 (mg/L) | < 0.08 < 0.08 < 0.08 < 0.08 | | | | | | | | | | | | | |
| ほう素 (mg/L) | < 0.02 < 0.02 < 0.02 < 0.02 | | | | | | | | | | | | | | |
| 1,4-ジオキサン (mg/L) | < 0.005 | | | | | | | | | | | | | | |
| 要監視項目 | クロロホルム (mg/L) | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン (mg/L) | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン (mg/L) | | | | | | | | | | | | | | |
| | p-ジクロロベンゼン (mg/L) | | | | | | | | | | | | | | |
| | イソキサチオン (mg/L) | | | | | | | | | | | | | | |
| | ダイアジノン (mg/L) | | | | | | | | | | | | | | |
| | フェニトロチオン (MEP) (mg/L) | | | | | | | | | | | | | | |
| | イソプロチオラン (mg/L) | | | | | | | | | | | | | | |
| | オキシ銅 (有機銅) (mg/L) | | | | | | | | | | | | | | |
| | クロロタロニル (TPN) (mg/L) | | | | | | | | | | | | | | |
| | プロピザミド (mg/L) | | | | | | | | | | | | | | |
| | EPN (mg/L) | | | | | | | | | | | | | | |
| | ジクロロボス (DDVP) (mg/L) | | | | | | | | | | | | | | |
| | フェノバルブ (BPMC) (mg/L) | | | | | | | | | | | | | | |
| | イプロベンホス (IBP) (mg/L) | | | | | | | | | | | | | | |
| | クロロニトロフェン (CNP) (mg/L) | | | | | | | | | | | | | | |
| | トルエン (mg/L) | | | | | | | | | | | | | | |
| | キシレン (mg/L) | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル (mg/L) | | | | | | | | | | | | | | |
| | ニッケル (mg/L) | | | | | | | | | | | | | | |
| モリブデン (mg/L) | | | | | | | | | | | | | | | |
| アンチモン (mg/L) | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー (mg/L) | | | | | | | | | | | | | | | |
| エビクロロヒドリン (mg/L) | | | | | | | | | | | | | | | |
| 全マンガン (mg/L) | | | | | | | | | | | | | | | |
| ウラン (mg/L) | | | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 (mg/L) | < 0.5 | | | | | | | | | | | | | |
| | フェノール類 (mg/L) | < 0.01 | | | | | | | | | | | | | |
| | 銅 (mg/L) | < 0.01 | | | | | | | | | | | | | |
| | 鉄 (溶解性) (mg/L) | < 0.15 | | | | | | | | | | | | | |
| | マンガン (溶解性) (mg/L) | < 0.01 | | | | | | | | | | | | | |
| ※1 | クロム (mg/L) | < 0.02 | | | | | | | | | | | | | |
| | 全亜鉛 (mg/L) | < 0.001 0.005 0.002 0.002 < 0.001 < 0.001 < 0.001 < 0.001 < 0.001 0.010 < 0.001 0.033 | | | | | | | | | | | | | |
| | ニルフェノール (mg/L) | < 0.00006 | | | | | | | | | | | | | |
| | LAS (mg/L) | < 0.0006 | | | | | | | | | | | | | |
| | ※2 | クロロホルム【再掲】 (mg/L) | | | | | | | | | | | | | |
| | フェノール (mg/L) | | | | | | | | | | | | | | |
| | ホルムアルデヒド (mg/L) | | | | | | | | | | | | | | |
| | 4-tert-オクチルフェノール (mg/L) | | | | | | | | | | | | | | |
| | アニリン (mg/L) | | | | | | | | | | | | | | |
| | 2,4-ジクロロフェノール (mg/L) | | | | | | | | | | | | | | |
| その他項目 | 陰イオン界面活性剤 (mg/L) | | | | | | | | | | | | | | |
| | アンモニア性窒素 (mg/L) | < 0.02 | | | | | | | | | | | | | |
| | 塩化物イオン (mg/L) | 2 | | | | | | | | | | | | | |
| | 濁度 (度) | 7.6 91 33 88 41 2.3 3.4 5.2 1.7 2.7 4.5 590 | | | | | | | | | | | | | |
| | クロロフィルa (μg/L) | | | | | | | | | | | | | | |
| | 溶解性COD (mg/L) | | | | | | | | | | | | | | |
| | 溶解性窒素 (mg/L) | | | | | | | | | | | | | | |
| | りん酸態りん (mg/L) | | | | | | | | | | | | | | |
| | 透視度 (cm) | 33 5 13 8 11 78 72 56 > 100 91 53 1 | | | | | | | | | | | | | |
| | ふん便性大腸菌群数 (個/100ml) | 16 | | | | | | | | | | | | | |
| 大腸菌数 (個/100ml) | | | | | | | | | | | | | | | |
| フレチラクロール (μg/L) | | | | | | | | | | | | | | | |
| 備 考 | | | | | | | | | | | | | | | |

※1 水生生物保全項目 (環境基準)

※2 水生生物保全項目 (要監視)

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | 地点名 | | | | 調査担当機関名 | 枚目/枚数 |
|----------------|------------------|-------------------|------|---------------------------|------------------|-----------|-----------|-----------|----------|--|--|--|---------|-------|
| 20-034-51 | AI 生物特AI | 2020 | 0 | 55 | 三峰川 | | | | 杉島橋(伊那市) | | | | 長野県 | 01/01 |
| 一般項目 | 採取月日 | | | | 5/15 | 8/7 | 11/4 | 2/3 | | | | | | |
| | 採取時刻 | | | | 10:55 | 12:12 | 10:30 | 10:19 | | | | | | |
| | 採取位置 | | | | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | | | | | | |
| | 採取水深 | | | | (m) 0.20 | 0.20 | 0.20 | 0.20 | | | | | | |
| | 天候 | | | | 晴れ | 曇り | 晴れ | 曇り | | | | | | |
| | 流況 | | | | 濁り多し | 流量大 | 通常の状況 | その他 | | | | | | |
| | 臭気 | | | | 無臭 | 無臭 | 無臭 | 無臭 | | | | | | |
| | 色相 | | | | 白色・乳白色・中 | 灰黄緑色・中 | 無色 | 灰緑色・淡(明) | | | | | | |
| | 気温 | | | | (°C) 22.6 | 28.1 | 11.1 | 2.0 | | | | | | |
| | 水温 | | | | (°C) 14.3 | 16.1 | 8.9 | 2.0 | | | | | | |
| 流量 | | | | (m ³ /sec) 3.1 | 11 | 2.8 | 3.1 | | | | | | | |
| 全水深 | | | | (m) 0.40 | 0.84 | 0.53 | 0.32 | | | | | | | |
| 透明度 | | | | (m) | | | | | | | | | | |
| 生活環境項目 | pH | | | | 7.7 | 6.6 | 7.0 | 6.7 | | | | | | |
| | DO | | | | (mg/L) | | | | | | | | | |
| | BOD | | | | (mg/L) | | | | | | | | | |
| | COD | | | | (mg/L) | | | | | | | | | |
| | SS | | | | (mg/L) | | | | | | | | | |
| | 大腸菌群数 | | | | (MPN/100ml) | | | | | | | | | |
| | 全窒素 | | | | (mg/L) | | | | | | | | | |
| | 全磷 | | | | (mg/L) | | | | | | | | | |
| | 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) | | | | | | | | | |
| | 砒素 | | | | (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) | | | | | | | | | |
| | 硝酸性窒素 | | | | (mg/L) | | | | | | | | | |
| | 亜硝酸性窒素 | | | | (mg/L) | | | | | | | | | |
| | 硝酸性窒素及び亜硝酸性窒素 | | | | (mg/L) | | | | | | | | | |
| | ふっ素 | | | | (mg/L) | | | | | | | | | |
| | ほう素 | | | | (mg/L) | | | | | | | | | |
| | 1,4-ジオキサン | | | | (mg/L) | | | | | | | | | |
| | 要監視項目 | クロロホルム | | | | (mg/L) | | | | | | | | |
| | | トランス-1,2-ジクロロエチレン | | | | (mg/L) | | | | | | | | |
| | | 1,2-ジクロロプロパン | | | | (mg/L) | | | | | | | | |
| p-ジクロロベンゼン | | | | | (mg/L) | | | | | | | | | |
| イソキサチオン | | | | | (mg/L) | | | | | | | | | |
| ダイアジノン | | | | | (mg/L) | | | | | | | | | |
| フェニトロチオン(MEP) | | | | | (mg/L) | | | | | | | | | |
| イソプロチオラン | | | | | (mg/L) | | | | | | | | | |
| オキシ銅(有機銅) | | | | | (mg/L) | | | | | | | | | |
| クロロタロニル(TPN) | | | | | (mg/L) | | | | | | | | | |
| プロピザミド | | | | | (mg/L) | | | | | | | | | |
| EPN | | | | | (mg/L) | | | | | | | | | |
| ジクロロボス(DDVP) | | | | | (mg/L) | | | | | | | | | |
| フェンブカルブ(BPMC) | | | | | (mg/L) | | | | | | | | | |
| イプロベンホス(IBP) | | | | | (mg/L) | | | | | | | | | |
| クロロニトロフェン(CNP) | | | | | (mg/L) | | | | | | | | | |
| トルエン | | | | | (mg/L) | | | | | | | | | |
| キシレン | | | | | (mg/L) | | | | | | | | | |
| フタル酸ジエチルヘキシル | | | | | (mg/L) | | | | | | | | | |
| ニッケル | | | | | (mg/L) | | | | | | | | | |
| モリブデン | | | | | (mg/L) | | | | | | | | | |
| アンチモン | | | | | (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) | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | | | | (mg/L) | | | | | | | | | |
| | フェノール類 | | | | (mg/L) | | | | | | | | | |
| | 銅 | | | | (mg/L) | | | | | | | | | |
| | 鉄(溶解性) | | | | (mg/L) | | | | | | | | | |
| | マンガン(溶解性) | | | | (mg/L) | | | | | | | | | |
| | クロム | | | | (mg/L) | | | | | | | | | |
| | 全亜鉛 | | | | (mg/L) 0.006 | 0.005 | 0.001 | < 0.001 | | | | | | |
| | ノニルフェノール | | | | (mg/L) < 0.00006 | < 0.00006 | < 0.00006 | < 0.00006 | | | | | | |
| | LAS | | | | (mg/L) < 0.0006 | < 0.0006 | < 0.0006 | < 0.0006 | | | | | | |
| | ※1 | | | | | | | | | | | | | |
| ※2 | クロロホルム【再掲】 | | | | (mg/L) | | | | | | | | | |
| | フェノール | | | | (mg/L) | | | | | | | | | |
| | ホルムアルデヒド | | | | (mg/L) | | | | | | | | | |
| | 4-tert-オクチルフェノール | | | | (mg/L) | | | | | | | | | |
| | アニリン | | | | (mg/L) | | | | | | | | | |
| 2,4-ジクロロフェノール | | | | (mg/L) | | | | | | | | | | |
| その他項目 | 陰イオン界面活性剤 | | | | (mg/L) | | | | | | | | | |
| | アンモニア性窒素 | | | | (mg/L) < 0.02 | 0.02 | < 0.02 | < 0.02 | | | | | | |
| | 塩化物イオン | | | | (mg/L) 1.5 | 1.5 | 2.3 | 2.3 | | | | | | |
| | 濁度 | | | | (度) | | | | | | | | | |
| | クロロフィルa | | | | (μg/L) | | | | | | | | | |
| | 溶解性COD | | | | (mg/L) | | | | | | | | | |
| | 溶解性窒素 | | | | (mg/L) | | | | | | | | | |
| | りん酸態りん | | | | (mg/L) | | | | | | | | | |
| | 透視度 | | | | (cm) 26 | 33 | > 100 | 78 | | | | | | |
| | ふん便性大腸菌群数 | | | | (個/100ml) | | | | | | | | | |
| 大腸菌数 | | | | (個/100ml) | | | | | | | | | | |
| プレチラコロール | | | | (μg/L) | | | | | | | | | | |
| 備考 | | | | 上流から白濁物質(気象等影響と史料) | 長雨で濁り | | 工事による流路変更 | | | | | | | |

※1 水生生物保全項目(環境基準)

※2 水生生物保全項目(要監視)

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | | 調査担当機関名 | 枚目/枚数 |
|-------------------|------------------|-----------------------|--------|-------|---------|-------|---------|----------------|---------|---------------|---------|---------|---------|---------|---------|-------|
| 20-018-51 | AAI 生物AAI | 2020 | 0 | 56 | 小渋川 | | | | | 鹿塩川合流点上 (大鹿村) | | | | | 長野県 | 01/01 |
| | 採取月日 | | | 4/8 | 5/13 | 6/3 | 7/3 | 8/5 | 9/2 | 10/7 | 11/4 | 12/2 | 1/13 | 2/3 | 3/3 | |
| | 採取時刻 | | | 10:26 | 10:20 | 10:18 | 10:27 | 10:28 | 10:22 | 10:30 | 10:26 | 10:23 | 10:35 | 10:35 | 10:21 | |
| | 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 | |
| | 採取水深 | (m) | | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | |
| 一般項目 | 天候 | | | 快晴 | 晴れ | 薄曇り | 曇り | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 快晴 | 晴れ | 快晴 | |
| | 流速 | | | 通常の状況 | 通常の状況 | 通常の状況 | 流量大 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | |
| | 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 | |
| | 色相 | | | 灰色・中 | 灰色・濃(暗) | 無色 | 灰色・濃(暗) | 灰色・濃(暗) | 灰色・濃(暗) | 灰色・濃(暗) | 灰色・濃(暗) | 灰色・濃(暗) | 灰色・濃(暗) | 灰色・濃(暗) | 灰色・濃(暗) | |
| | 気温 | (°C) | | 15.9 | 20.2 | 24.1 | 20.4 | 27.0 | 28.4 | 18.2 | 10.3 | 7.2 | -0.8 | 4.4 | 4.4 | |
| | 水温 | (°C) | | 10.4 | 12.9 | 15.5 | 14.3 | 18.3 | 20.8 | 16.7 | 9.9 | 8.3 | 3.1 | 4.2 | 5.4 | |
| | 流量 | (m ³ /sec) | | 10 | 17 | 12 | 22 | 7.0 | 10 | 9.2 | 8.2 | 12 | 3.7 | 7.2 | 8.4 | |
| | 全水深 | (m) | | 0.18 | 0.35 | 0.25 | 0.45 | 0.25 | 0.40 | 0.25 | 0.25 | 0.40 | 0.25 | 0.25 | 0.45 | |
| | 透明度 | (m) | | | | | | | | | | | | | | |
| | 生活環境項目 | pH | | | 7.8 | 8.0 | 8.1 | 8.1 | 8.1 | 8.2 | 8.3 | 8.2 | 8.2 | 8.2 | 8.1 | 8.0 |
| DO | | (mg/L) | | 10 | 10 | 9.6 | 9.2 | 8.6 | 8.4 | 9.1 | 10 | 11 | 12 | 12 | 11 | |
| BOD | | (mg/L) | | < 0.5 | < 0.5 | < 0.5 | 0.5 | 0.7 | < 0.5 | 0.5 | 0.5 | 0.5 | < 0.5 | < 0.5 | < 0.5 | |
| COD | | (mg/L) | | 0.5 | 1.7 | < 0.5 | 16 | 3.6 | 0.7 | 0.7 | < 0.5 | 0.9 | 1.0 | 0.8 | 1.4 | |
| SS | | (mg/L) | | 18 | 95 | 1 | 2100 | 370 | 16 | 24 | 77 | 36 | < 1 | 62 | 88 | |
| 大腸菌群数 | | (MPN/100ml) | | 79 | 170 | 220 | 1100 | 1300 | 330 | 1300 | 140 | 11 | 4 | 33 | 23 | |
| 全窒素 | | (mg/L) | | | | | | | | | | | | | | |
| 全燐 | | (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) | | | | | | | | | | | | | | |
| | 砒素 | (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) | | | | | | | | | | | | | | |
| | 硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | |
| | 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | |
| | ふっ素 | (mg/L) | | | | | | | | | | | | | | |
| | ほう素 | (mg/L) | | | | | | | | | | | | | | |
| | 1,4-ジオキサン | (mg/L) | | | | | | | | | | | | | | |
| | 要監視項目 | クロロホルム | (mg/L) | | | | | | | | | | | | | |
| トランス-1,2-ジクロロエチレン | | (mg/L) | | | | | | | | | | | | | | |
| 1,2-ジクロロプロパン | | (mg/L) | | | | | | | | | | | | | | |
| p-ジクロロベンゼン | | (mg/L) | | | | | | | | | | | | | | |
| イソキサチオン | | (mg/L) | | | | | | | | | | | | | | |
| ダイアジノン | | (mg/L) | | | | | | | | | | | | | | |
| フェニトロチオン (MEP) | | (mg/L) | | | | | | | | | | | | | | |
| イソプロチオラン | | (mg/L) | | | | | | | | | | | | | | |
| オキシ銅 (有機銅) | | (mg/L) | | | | | | | | | | | | | | |
| クロロタロニル (TPN) | | (mg/L) | | | | | | | | | | | | | | |
| フロピザミド | | (mg/L) | | | | | | | | | | | | | | |
| EPN | | (mg/L) | | | | | | | | | | | | | | |
| ジクロロボス (DDVP) | | (mg/L) | | | | | | | | | | | | | | |
| フェノバルブ (BPMC) | | (mg/L) | | | | | | | | | | | | | | |
| イプロベンホス (IBP) | | (mg/L) | | | | | | | | | | | | | | |
| クロロニトロフェン (CNP) | | (mg/L) | | | | | | | | | | | | | | |
| トルエン | | (mg/L) | | | | | | | | | | | | | | |
| キシレン | | (mg/L) | | | | | | | | | | | | | | |
| フタル酸ジエチルヘキシル | | (mg/L) | | | | | | | | | | | | | | |
| ニッケル | | (mg/L) | | | | | | | | | | | | | | |
| モリブデン | | (mg/L) | | | | | | | | | | | | | | |
| アンチモン | | (mg/L) | | | | | | | | | | | | | | |
| 塩化ビニルモノマー | | (mg/L) | | | | | | | | | | | | | | |
| エビクロロヒドリン | | (mg/L) | | | | | | | | | | | | | | |
| 全マンガン | | (mg/L) | | | | | | | | | | | | | | |
| ウラン | (mg/L) | | | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | | | | | | | |
| | 鉄 (溶解性) | (mg/L) | | | | | | | | | | | | | | |
| | マンガン (溶解性) | (mg/L) | | | | | | | | | | | | | | |
| ※1 | クロム | (mg/L) | | | | | | | | | | | | | | |
| | 全亜鉛 | (mg/L) | | | | | | | | | | | | | | |
| | ニルフェノール | (mg/L) | | | | | | | | | | | | | | |
| | LAS | (mg/L) | | | | | | | | | | | | | | |
| | ※2 | | | | | | | | | | | | | | | |
| その他項目 | クロロホルム【再掲】 | (mg/L) | | | | | | | | | | | | | | |
| | フェノール | (mg/L) | | | | | | | | | | | | | | |
| | ホルムアルデヒド | (mg/L) | | | | | | | | | | | | | | |
| | 4-tert-オクチルフェノール | (mg/L) | | | | | | | | | | | | | | |
| | アニリン | (mg/L) | | | | | | | | | | | | | | |
| | 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | | | |
| | 陰イオン界面活性剤 | (mg/L) | | | | | | | | | | | | | | |
| | アンモニア性窒素 | (mg/L) | | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/L) | | | | | | | | | | | | | | |
| | 濁度 | (度) | | | | | | | | | | | | | | |
| クロロフィルa | (μg/L) | | | | | | | | | | | | | | | |
| 溶解性COD | (mg/L) | | | | | | | | | | | | | | | |
| 溶解性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| りん酸態りん | (mg/L) | | | | | | | | | | | | | | | |
| 透視度 | (cm) | | | 18 | 7 | > 100 | 1 | 3 | 40 | 62 | 9 | 15 | > 100 | 10 | 8 | |
| ふん便性大腸菌群数 | (個/100ml) | | | | | | | | | | | | | | | |
| 大腸菌群数 | (個/100ml) | | | | | | | | | | | | | | | |
| フレトラクロー | (μg/L) | | | | | | | | | | | | | | | |
| 備考 | | | | | | | 降雨の影響 | 降雨で河川 の状況変化 | | | | 上流で工事 | | | 上流で工事 | |

※1 水生生物保全項目 (環境基準)

※2 水生生物保全項目 (要監視)

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | | 地点名 | | | | 調査担当機関名 | 枚目/枚数 |
|-----------------|-------------------|-------------|----------|----------|----------|----------|----------|----------|----------|----------|------------|----------|----------|----------|---------|--------|
| 20-018-01 | AAI 生物AI | 2020 | 0 | 57 | 小渋川 | | | | | | 小渋ダム (中川村) | | | | 中部地方整備局 | 01/01 |
| 一般項目 | 採取月日 | 4/21 | | | | 5/13 | 6/3 | 7/20 | 8/5 | 9/2 | 10/7 | 11/4 | 12/2 | 1/6 | 2/3 | 3/9 |
| | 採取時刻 | 10:00 | | | | 9:55 | 10:20 | 12:20 | 10:45 | 10:30 | 10:28 | 10:33 | 11:38 | 10:10 | 10:10 | 10:20 |
| | 採取位置 | 流心(中央) | | | | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) |
| | 採取水深 | (m) 0.50 | | | | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 |
| | 天候 | 曇り | | | | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 曇り |
| | 流速 | | | | | | | | | | | | | | | |
| | 臭気 | 無臭 | | | | | | | | | | | | | | |
| | 色相 | 灰黄色・淡(明) | | | | | | | | | | | | | | |
| | 気温 | (°C) | 18.5 | 24.0 | 27.0 | 25.8 | 33.0 | 32.0 | 21.5 | 13.0 | 9.5 | 5.0 | 4.5 | 8.2 | | |
| | 水温 | (°C) | 12.3 | 16.4 | 21.9 | 17.1 | 24.7 | 27.7 | 18.3 | 13.2 | 9.8 | 4.8 | 3.7 | 9.0 | | |
| 流量 | (m³/sec) | 13.38 | 5.57 | 2.47 | 49.67 | 33.92 | 2.59 | 0.19 | 2.25 | 2.19 | 1.84 | 4.36 | 1.74 | | | |
| 全水深 | (m) | 27.0 | 24.3 | 18.7 | 16.0 | 19.1 | 17.7 | 16.8 | 16.9 | 17.0 | 21.5 | 25.4 | 18.5 | | | |
| 透明度 | (m) | 0.4 | 0.2 | 0.6 | 0.1 | 0.1 | 1.1 | 1.0 | 0.5 | 0.6 | 2.7 | 3.0 | 0.8 | | | |
| 生活環境項目 | pH | 8.6 | | | | | | | | | | | | | | |
| | DO | (mg/L) | 12 | 10 | 10 | 9.0 | 8.4 | 8.7 | 7.8 | 8.9 | 9.8 | 11 | 12 | 10 | | |
| | BOD | (mg/L) | 1.0 | 1.9 | 1.9 | < 0.5 | 0.7 | 0.8 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | 0.6 | | |
| | COD | (mg/L) | 2.9 | 2.6 | 2.6 | 2.5 | 2.8 | 1.7 | 1.3 | 1.6 | 1.0 | 0.9 | 0.8 | 1.1 | | |
| | SS | (mg/L) | 17 | 43 | 12 | 150 | 82 | 4 | 6 | 15 | 10 | 1 | 1 | 6 | | |
| | 大腸菌群数 | (MPN/100ml) | 13 | 130 | 4 | 1300 | 790 | 2400 | 7000 | 79 | 7 | 13 | 1 | 2 | | |
| | 窒素 | (mg/L) | 0.41 | 0.52 | 0.19 | 0.42 | 0.26 | 0.17 | 0.25 | 0.32 | 0.23 | 0.16 | 0.14 | 0.27 | | |
| | 全磷 | (mg/L) | 0.034 | 0.067 | 0.022 | 0.100 | 0.062 | 0.015 | 0.018 | 0.033 | 0.026 | 0.006 | 0.006 | 0.022 | | |
| | 健康項目 | カドミウム | (mg/L) | < 0.0003 | < 0.0003 | < 0.0003 | < 0.0003 | < 0.0003 | < 0.0003 | < 0.0003 | < 0.0003 | < 0.0003 | < 0.0003 | < 0.0003 | | |
| | | 全シアン | (mg/L) | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | | |
| 鉛 | | (mg/L) | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | | | |
| 六価クロム | | (mg/L) | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | | | |
| 砒素 | | (mg/L) | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | | | |
| 総水銀 | | (mg/L) | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | | | |
| アルキル水銀 | | (mg/L) | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | | | |
| PCB | | (mg/L) | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | | | |
| ジクロロメタン | | (mg/L) | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | | | |
| 四塩化炭素 | | (mg/L) | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | | | |
| 1,2-ジクロロエタン | | (mg/L) | < 0.0004 | < 0.0004 | < 0.0004 | < 0.0004 | < 0.0004 | < 0.0004 | < 0.0004 | < 0.0004 | < 0.0004 | < 0.0004 | < 0.0004 | | | |
| 1,1-ジクロロエチレン | | (mg/L) | < 0.01 | < 0.01 | < 0.01 | < 0.01 | < 0.01 | < 0.01 | < 0.01 | < 0.01 | < 0.01 | < 0.01 | < 0.01 | | | |
| シス-1,2-ジクロロエチレン | | (mg/L) | < 0.004 | < 0.004 | < 0.004 | < 0.004 | < 0.004 | < 0.004 | < 0.004 | < 0.004 | < 0.004 | < 0.004 | < 0.004 | | | |
| 1,1,1-トリクロロエタン | | (mg/L) | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | | | |
| 1,1,2-トリクロロエタン | | (mg/L) | < 0.0006 | < 0.0006 | < 0.0006 | < 0.0006 | < 0.0006 | < 0.0006 | < 0.0006 | < 0.0006 | < 0.0006 | < 0.0006 | < 0.0006 | | | |
| トリクロロエチレン | | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| テトラクロロエチレン | | (mg/L) | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | < 0.0005 | | | |
| 1,3-ジクロロプロペン | | (mg/L) | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | | | |
| チウラム | | (mg/L) | < 0.0006 | < 0.0006 | < 0.0006 | < 0.0006 | < 0.0006 | < 0.0006 | < 0.0006 | < 0.0006 | < 0.0006 | < 0.0006 | < 0.0006 | | | |
| シマジン | | (mg/L) | < 0.0003 | < 0.0003 | < 0.0003 | < 0.0003 | < 0.0003 | < 0.0003 | < 0.0003 | < 0.0003 | < 0.0003 | < 0.0003 | < 0.0003 | | | |
| チオベンカルブ | | (mg/L) | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | | | |
| ベンゼン | | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| セレン | | (mg/L) | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | | | |
| 硝酸性窒素 | | (mg/L) | 0.18 | 0.15 | < 0.02 | 0.23 | 0.15 | < 0.02 | 0.14 | 0.22 | 0.15 | 0.12 | 0.13 | 0.19 | | |
| 亜硝酸性窒素 | | (mg/L) | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | | |
| 硝酸性窒素及び亜硝酸性窒素 | | (mg/L) | 0.20 | 0.17 | < 0.04 | 0.25 | 0.17 | < 0.04 | 0.16 | 0.24 | 0.17 | 0.14 | 0.15 | 0.21 | | |
| ふっ素 | | (mg/L) | < 0.08 | < 0.08 | < 0.08 | < 0.08 | < 0.08 | < 0.08 | < 0.08 | < 0.08 | < 0.08 | < 0.08 | < 0.08 | | | |
| ほう素 | | (mg/L) | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | | | |
| 1,4-ジオキサン | | (mg/L) | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | | | |
| 要監視項目 | | クロロホルム | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | |
| | トランス-1,2-ジクロロエチレン | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| | 1,2-ジクロロプロパン | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| | p-ジクロロベンゼン | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| | イソキサチオン | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| | ダイアジノン | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| | フェニトロチオン (MEP) | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| | イソプロチオラン | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| | オキシ銅 (有機銅) | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| | クロロタロニル (TPN) | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| | プロピザミド | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| | EPN | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| | ジクロロボス (DDVP) | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| | フェノバルブ (BPMC) | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| | イプロベンホス (IBP) | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| | クロロニトロフェン (CNP) | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| | トルエン | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| | キシレン | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| | フタル酸ジエチルヘキシル | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| | ニッケル | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | |
| モリブデン | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | | |
| アンチモン | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | | |
| 塩化ビニルモノマー | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | | |
| エビクロヒドリル | (mg/L) | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | | | | |
| 全マンガン | (mg/L) | < 0.001 | | | | | | | | | | | | | | |

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | 調査担当機関名 | 枚目/枚数 | | |
|-----------|-----------------------|-------------|------|------|--------|-----------|-------|-------|--------|----------|-----------|-------|-------|---------|-----------|-------|-----|
| 20-019-01 | AAI 生物AAI | 2020 | 0 | 58 | 松川(1) | | | | | 妙琴橋(飯田市) | | | | 長野県 | 01/01 | | |
| 一般項目 | 採取月日 | 4/8 | | | | 5/13 | 6/3 | 7/3 | 8/5 | 9/2 | 10/7 | 11/4 | 12/2 | 1/13 | 2/3 | 3/3 | |
| | 採取時刻 | 8:44 | | | | 8:33 | 8:40 | 8:44 | 8:35 | 8:35 | 8:40 | 8:45 | 8:45 | 8:52 | 8:43 | 8:45 | |
| | 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) | | | | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | |
| | 天候 | 快晴 | | | | 晴れ | 快晴 | 曇り | 晴れ | 晴れ | 晴れ | 快晴 | 晴れ | 快晴 | 曇 | 晴れ | |
| | 流況 | 通常の状況 | | | | 通常の状況 | 通常の状況 | 流量大 | 流量大 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | |
| | 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 | |
| | 色相 | 無色 | | | | 無色 | 無色 | 灰緑色・中 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | |
| | 気温 | (°C) | | | | 8.2 | 17.6 | 22.2 | 18.9 | 23.4 | 24.8 | 13.5 | 6.8 | 3.3 | -3.6 | 1.6 | 1.9 |
| | 水温 | (°C) | | | | 4.6 | 10.6 | 13.3 | 13.8 | 17.0 | 20.2 | 13.5 | 7.0 | 4.8 | 0.6 | 1.5 | 3.5 |
| 流量 | (m ³ /sec) | | | | 5.2 | 7.3 | 6.0 | 20 | 14 | 9.4 | 4.7 | 6.5 | 4.5 | 3.0 | 5.9 | 7.0 | |
| 全水深 | (m) | | | | 0.40 | 0.45 | 0.55 | 0.65 | 0.55 | 0.40 | 0.35 | 0.40 | 0.35 | 0.32 | 0.38 | 0.45 | |
| 透明度 | (m) | | | | | | | | | | | | | | | | |
| 生活環境項目 | pH | 6.7 | | | | 7.5 | 7.2 | 7.4 | 7.4 | 7.5 | 7.6 | 7.5 | 7.6 | 7.7 | 6.9 | 7.2 | |
| | DO | (mg/L) | | | | 11 | 10 | 9.9 | 9.9 | 9.6 | 8.4 | 9.4 | 12 | 12 | 13 | 13 | 13 |
| | BOD | (mg/L) | | | | < 0.5 | < 0.5 | 0.6 | < 0.5 | 0.5 | < 0.5 | 0.7 | 0.5 | < 0.5 | < 0.5 | < 0.5 | |
| | COD | (mg/L) | | | | 0.9 | 1.3 | 1.3 | 1.7 | 1.5 | 1.2 | 1.1 | 0.9 | 0.7 | 1.3 | 0.8 | 1.6 |
| | SS | (mg/L) | | | | < 1 | 1 | 1 | 55 | 3 | 1 | 1 | < 1 | < 1 | < 1 | 1 | 3 |
| | 大腸菌群数 | (MPN/100ml) | | | | 4 | 130 | 110 | 790 | 130 | 1300 | 2400 | 79 | 22 | 7 | 7 | 17 |
| | 全窒素 | (mg/L) | | | | | | | | | | | | | | | |
| | 全磷 | (mg/L) | | | | | | | | | | | | | | | |
| | 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) | | | | | | | | | | | | | | | |
| | 砒素 | (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) | | | | | | | | | | | | | | | |
| | 硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| | 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| | ふっ素 | (mg/L) | | | | | | | | | | | | | | | |
| ほう素 | (mg/L) | | | | | | | | | | | | | | | | |
| 1,4-ジオキサン | (mg/L) | | | | | | | | | | | | | | | | |
| 要監視項目 | クロロホルム | (mg/L) | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン | (mg/L) | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/L) | | | | | | | | | | | | | | | |
| | p-ジクロロベンゼン | (mg/L) | | | | | | | | | | | | | | | |
| | イソキサチオン | (mg/L) | | | | | | | | | | | | | | | |
| | ダイアジノン | (mg/L) | | | | | | | | | | | | | | | |
| | フェニトロチオン (MEP) | (mg/L) | | | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/L) | | | | | | | | | | | | | | | |
| | オキシ銅 (有機銅) | (mg/L) | | | | | | | | | | | | | | | |
| | クロロタロニル (TPN) | (mg/L) | | | | | | | | | | | | | | | |
| | プロピザミド | (mg/L) | | | | | | | | | | | | | | | |
| | EPN | (mg/L) | | | | | | | | | | | | | | | |
| | ジクロロボス (DDVP) | (mg/L) | | | | | | | | | | | | | | | |
| | フェノバルブ (BPMC) | (mg/L) | | | | | | | | | | | | | | | |
| | イプロベンホス (IBP) | (mg/L) | | | | | | | | | | | | | | | |
| | クロロニトロフェン (CNP) | (mg/L) | | | | | | | | | | | | | | | |
| | トルエン | (mg/L) | | | | | | | | | | | | | | | |
| | キシレン | (mg/L) | | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル | (mg/L) | | | | | | | | | | | | | | | |
| | ニッケル | (mg/L) | | | | | | | | | | | | | | | |
| | モリブデン | (mg/L) | | | | | | | | | | | | | | | |
| | アンチモン | (mg/L) | | | | | | | | | | | | | | | |
| | 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | | | |
| | エビクロロヒドリン | (mg/L) | | | | | | | | | | | | | | | |
| | 全マンガン | (mg/L) | | | | | | | | | | | | | | | |
| ウラン | (mg/L) | | | | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | | | | | | | | |
| | 鉄 (溶解性) | (mg/L) | | | | | | | | | | | | | | | |
| | マンガン (溶解性) | (mg/L) | | | | | | | | | | | | | | | |
| その他項目 | クロム | (mg/L) | | | | | | | | | | | | | | | |
| | 全亜鉛 | (mg/L) | | | | < 0.001 | | | | | < 0.001 | | | | < 0.001 | | |
| | ニルフェノール | (mg/L) | | | | < 0.00006 | | | | | < 0.00006 | | | | < 0.00006 | | |
| | LAS | (mg/L) | | | | < 0.0006 | | | | | < 0.0006 | | | | < 0.0006 | | |
| | クロロホルム【再掲】 | (mg/L) | | | | | | | | | | | | | | | |
| | フェノール | (mg/L) | | | | | | | | | | | | | | | |
| | ホルムアルデヒド | (mg/L) | | | | | | | | | | | | | | | |
| | 4-tert-オクチルフェノール | (mg/L) | | | | | | | | | | | | | | | |
| | アニリン | (mg/L) | | | | | | | | | | | | | | | |
| | 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | | | | |
| 陰イオン界面活性剤 | (mg/L) | | | | | | | | | | | | | | | | |
| アンモニア性窒素 | (mg/L) | | | | < 0.02 | | | | | | < 0.02 | | | < 0.02 | | | |
| 塩化物イオン | (mg/L) | | | | 0.4 | | | | | | 0.5 | | | 0.6 | | | |
| 濁度 | (度) | | | | | | | | | | | | | | | | |
| クロロフィルa | (μg/L) | | | | | | | | | | | | | | | | |
| 溶解性COD | (mg/L) | | | | | | | | | | | | | | | | |
| 溶解性窒素 | (mg/L) | | | | | | | | | | | | | | | | |
| りん酸態りん | (mg/L) | | | | | | | | | | | | | | | | |
| 透明度 | (cm) | | | | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | | |
| ふんばり大腸菌群数 | (個/100ml) | | | | | | | 23 | | | | | | | | | |
| 大腸菌群数 | (個/100ml) | | | | | | | | | | | | | | | | |
| フレチラクトール | (μg/L) | | | | | | | | | | | | | | | | |
| 備考 | | | | | | | | 降雨の影響 | 大雨で流量大 | | | | | | | | |

※1 水生生物保全項目 (環境基準)

※2 水生生物保全項目 (要監視)

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | 調査担当機関名 | 枚目/枚数 |
|-------------------|-----------------|-------------|--------|-----------|----------|-------|-------|-----------|----------|-----------|----------|-------|-----------|----------|-------|
| 20-020-01 | Aハ 生物Aイ | 2020 | 0 | 59 | 松川(2) | | | | | 永代橋(飯田市) | | | | 長野県 | 01/01 |
| | 採取月日 | | | 4/8 | 5/13 | 6/3 | 7/3 | 8/5 | 9/2 | 10/7 | 11/4 | 12/2 | 1/13 | 2/3 | 3/3 |
| | 採取時刻 | | | 9:17 | 9:09 | 9:14 | 9:14 | 9:15 | 9:11 | 9:15 | 9:18 | 9:15 | 9:26 | 9:17 | 9:15 |
| | 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) | | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 一般項目 | 天候 | | | 快晴 | 晴れ | 晴れ | 曇り | 薄曇り | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 快晴 |
| | 流速 | | | 通常の状況 | 通常の状況 | 通常の状況 | 流量大 | 流量大 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 |
| | 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 |
| | 色相 | | | 無色 | 無色 | 無色 | 灰緑色・中 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 |
| | 気温 | (°C) | | 12.3 | 20.2 | 21.5 | 22.9 | 27.3 | 27.5 | 16.2 | 8.5 | 4.0 | -1.4 | 4.5 | 4.2 |
| | 水温 | (°C) | | 8.9 | 14.5 | 17.4 | 15.6 | 18.4 | 22.7 | 15.9 | 9.2 | 6.2 | 2.7 | 3.0 | 4.8 |
| | 流量 | (m³/sec) | | 3.3 | 4.4 | 3.3 | 26 | 14 | 4.9 | 3.2 | 4.3 | 2.8 | 1.0 | 3.0 | 4.4 |
| | 全水深 | (m) | | 0.46 | 0.52 | 0.40 | 0.90 | 0.85 | 0.50 | 0.45 | 0.45 | 0.42 | 0.35 | 0.45 | 0.55 |
| | 透明度 | (m) | | | | | | | | | | | | | |
| | 生活環境項目 | pH | | | 6.9 | 7.5 | 7.7 | 7.4 | 7.5 | 7.6 | 7.6 | 7.5 | 7.5 | 7.5 | 7.2 |
| DO | | (mg/L) | | 11 | 10 | 9.6 | 9.5 | 9.2 | 8.5 | 9.8 | 11 | 12 | 13 | 12 | 12 |
| BOD | | (mg/L) | | < 0.5 | < 0.5 | 0.6 | 0.5 | 0.7 | 0.5 | 1.0 | 0.6 | 0.8 | 0.6 | < 0.5 | 0.5 |
| COD | | (mg/L) | | 1.1 | 1.6 | 1.3 | 2.0 | 1.6 | 1.2 | 1.3 | 1.0 | 0.8 | 1.6 | 0.8 | 1.8 |
| SS | | (mg/L) | | < 1 | 1 | < 1 | 39 | 5 | 1 | 1 | < 1 | < 1 | 1 | 1 | 2 |
| 大腸菌群数 | | (MPN/100ml) | | 330 | 2200 | 3300 | 4900 | 7900 | 24000 | 2400 | 3300 | 1300 | 490 | 330 | 330 |
| 全窒素 | | (mg/L) | | | 0.52 | | | 0.38 | | | 0.64 | | | 0.79 | |
| 全磷 | | (mg/L) | | | 0.007 | | | 0.009 | | | 0.005 | | | 0.010 | |
| 健康項目 | | カドミウム | (mg/L) | | < 0.0003 | | | | < 0.0003 | | < 0.0003 | | | < 0.0003 | |
| | | 全シアン | (mg/L) | | < 0.1 | | | | < 0.1 | | < 0.1 | | | < 0.1 | |
| | 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 | | |
| | 砒素 | (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) | | | | | | | | | | | | | |
| | ジクロロメタン | (mg/L) | | < 0.002 | | | | < 0.002 | | < 0.002 | | | < 0.002 | | |
| | 四塩化炭素 | (mg/L) | | < 0.0002 | | | | < 0.0002 | | < 0.0002 | | | < 0.0002 | | |
| | 1,2-ジクロロエタン | (mg/L) | | < 0.0004 | | | | < 0.0004 | | < 0.0004 | | | < 0.0004 | | |
| | 1,1-ジクロロエチレン | (mg/L) | | < 0.01 | | | | < 0.01 | | < 0.01 | | | < 0.01 | | |
| | シス-1,2-ジクロロエチレン | (mg/L) | | < 0.004 | | | | < 0.004 | | < 0.004 | | | < 0.004 | | |
| | 1,1,1-トリクロロエタン | (mg/L) | | < 0.0005 | | | | < 0.0005 | | < 0.0005 | | | < 0.0005 | | |
| | 1,1,2-トリクロロエタン | (mg/L) | | < 0.0006 | | | | < 0.0006 | | < 0.0006 | | | < 0.0006 | | |
| | トリクロロエチレン | (mg/L) | | < 0.001 | | | | < 0.001 | | < 0.001 | | | < 0.001 | | |
| | テトラクロロエチレン | (mg/L) | | < 0.0005 | | | | < 0.0005 | | < 0.0005 | | | < 0.0005 | | |
| | 1,3-ジクロロプロペン | (mg/L) | | < 0.0002 | | | | < 0.0002 | | < 0.0002 | | | < 0.0002 | | |
| | チウラム | (mg/L) | | < 0.0006 | | | | < 0.0006 | | < 0.0006 | | | < 0.0006 | | |
| | シマジン | (mg/L) | | < 0.0003 | | | | < 0.0003 | | < 0.0003 | | | < 0.0003 | | |
| | チオベンカルブ | (mg/L) | | < 0.002 | | | | < 0.002 | | < 0.002 | | | < 0.002 | | |
| | ベンゼン | (mg/L) | | < 0.001 | | | | < 0.001 | | < 0.001 | | | < 0.001 | | |
| | セレン | (mg/L) | | < 0.002 | | | | < 0.002 | | < 0.002 | | | < 0.002 | | |
| | 硝酸性窒素 | (mg/L) | | 0.48 | | | | 0.31 | | | 0.59 | | | 0.78 | |
| | 亜硝酸性窒素 | (mg/L) | | 0.02 | | | | < 0.02 | | | < 0.02 | | | < 0.02 | |
| | 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | | 0.50 | | | | 0.33 | | | 0.61 | | | 0.80 | |
| | ふっ素 | (mg/L) | | < 0.08 | | | | < 0.08 | | | < 0.08 | | | < 0.08 | |
| | ほう素 | (mg/L) | | < 0.02 | | | | < 0.02 | | | < 0.02 | | | < 0.02 | |
| | 1,4-ジオキサン | (mg/L) | | < 0.005 | | | | < 0.005 | | | < 0.005 | | | < 0.005 | |
| | 要監視項目 | クロロホルム | (mg/L) | | | | | | < 0.003 | | | | | | |
| トランス-1,2-ジクロロエチレン | | (mg/L) | | | | | | < 0.004 | | | | | | | |
| 1,2-ジクロロプロパン | | (mg/L) | | | | | | < 0.006 | | | | | | | |
| p-ジクロロベンゼン | | (mg/L) | | | | | | < 0.02 | | | | | | | |
| イソキサチオン | | (mg/L) | | | | | | | | | | | | | |
| ダイアジノン | | (mg/L) | | | | | | | | | | | | | |
| フェニトロチオン (MEP) | | (mg/L) | | | | | | | | | | | | | |
| イソプロチオラン | | (mg/L) | | | | | | | | | | | | | |
| オキシ銅 (有機銅) | | (mg/L) | | | | | | | | | | | | | |
| クロロタロニル (TPN) | | (mg/L) | | | | | | | | | | | | | |
| プロピザミド | | (mg/L) | | | | | | | | | | | | | |
| EPN | | (mg/L) | | | | | | | | | | | | | |
| ジクロロボス (DDVP) | | (mg/L) | | | | | | | | | | | | | |
| フェノバルブ (BPMC) | | (mg/L) | | | | | | | | | | | | | |
| イプロベンホス (IBP) | | (mg/L) | | | | | | | | | | | | | |
| クロロニトロフェン (CNP) | | (mg/L) | | | | | | | | | | | | | |
| トルエン | | (mg/L) | | | | | | < 0.06 | | | | | | | |
| キシレン | | (mg/L) | | | | | | < 0.04 | | | | | | | |
| フタル酸ジエチルヘキシル | | (mg/L) | | | | | | | | | | | | | |
| ニッケル | | (mg/L) | | | | | | < 0.001 | | | | | | | |
| モリブデン | (mg/L) | | | | | | | | | | | | | | |
| アンチモン | (mg/L) | | | | | | | | | | | | | | |
| 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | | |
| エビクロロヒドリン | (mg/L) | | | | | | | | | | | | | | |
| 全マンガン | (mg/L) | | | | | | | < 0.02 | | | | | | | |
| ウラン | (mg/L) | | | | | | | < 0.0002 | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | | | | | | |
| | 鉄 (溶解性) | (mg/L) | | | | | | | | | | | | | |
| | マンガン (溶解性) | (mg/L) | | | | | | | | | | | | | |
| | クロム | (mg/L) | | | | | | | | | | | | | |
| ※1 | 全亜鉛 | (mg/L) | | 0.001 | | | | < 0.001 | | 0.001 | | | 0.001 | | |
| | ノニルフェノール | (mg/L) | | < 0.00006 | | | | < 0.00006 | | < 0.00006 | | | < 0.00006 | | |
| | LAS | (mg/L) | | < 0.0006 | | | | < 0.0006 | | < 0.0006 | | | < 0.0006 | | |
| | ※2 | クロロホルム【再掲】 | (mg/L) | | | | | | < 0.003 | | | | | | |
| | | フェノール | (mg/L) | | | | | | | | | | | | |
| | | ホルムアルデヒド | (mg/L) | | | | | | < 0.1 | | | | | | |
| 4-tert-ブチルフェノール | | (mg/L) | | | | | | | | | | | | | |
| その他項目 | アニリン | (mg/L) | | | | | | | | | | | | | |
| | 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | | |
| | 陰イオン界面活性剤 | (mg/L) | | | | | | | | | | | | | |
| | アンモニア性窒素 | (mg/L) | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/L) | | 1.5 | | | | 0.9 | | 1.9 | | | 2.4 | | |
| | 濁度 | (度) | | | | | | | | | | | | | |
| | クロロフィルa | (μg/L) | | | | | | | | | | | | | |
| | 溶解性COD | (mg/L) | | | | | | | | | | | | | |
| | 溶解性窒素 | (mg/L) | | | | | | | | | | | | | |
| | りん酸態りん | (mg/L) | | | | | | | | | | | | | |
| 透視度 | (cm) | | > 100 | > 100 | > 100 | 23 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | 90 | |
| ふんばり性大腸菌群数 | (個/100ml) | | | | | | | | | | | | | | |
| 大腸菌数 | (個/100ml) | | | | | | | | | | | | | | |
| フレチラクロー | (μg/L) | | | | | | | | | | | | | | |
| 備考 | | | | | | | | 降雨の影響 | 大雨で流量大 | | | | | | |

※1 水生生物保全項目 (環境基準)

※2 水生生物保全項目 (要監視)

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | | 調査担当機関名 | 枚目/枚数 |
|---------------|-------------------|-------------|------|---------|------------|-------|-------|----------|-----------|------------|-----------|-------|---------|-----------|---------|-------|
| 20-039-01 | AAI 生物AI | 2020 | 0 | 60 | 阿智川(黒川を含む) | | | | | 万才大橋下(飯田市) | | | | | 長野県 | 01/01 |
| 一般項目 | 採取月日 | 4/8 | | | 5/13 | 6/3 | 7/3 | 8/5 | 9/2 | 10/7 | 11/4 | 12/2 | 1/13 | 2/3 | 3/3 | |
| | 採取時刻 | 8:25 | | | 8:31 | 8:25 | 9:01 | 8:39 | 8:34 | 8:32 | 8:32 | 8:27 | 8:44 | 8:30 | 8:26 | |
| | 採取位置 | 左岸 | | | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | 左岸 | |
| | 採取水深 | (m) | | | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | |
| | 天候 | 快晴 | | | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | 晴れ | 曇り | 曇り | 晴れ | 晴れ | |
| | 流速 | 通常の状況 | | | 流量大 | 通常の状況 | 流量大 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | |
| | 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 | |
| | 色相 | 無色 | | | 無色 | 無色 | 灰色・中 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | |
| | 気温 | (°C) | | | 7.8 | 18.0 | 18.2 | 18.8 | 21.4 | 21.6 | 12.4 | 7.3 | 2.8 | -2.0 | 2.7 | |
| | 水温 | (°C) | | | 5.6 | 12.2 | 14.6 | 14.9 | 17.2 | 19.2 | 13.2 | 8.7 | 5.4 | 1.8 | 2.6 | |
| 流量 | (m³/sec) | | | 9.0 | 25 | 19 | 26 | 16 | 8.9 | 6.9 | 9.6 | 10 | 6.1 | 11 | | |
| 全水深 | (m) | | | 0.80 | 0.70 | 0.73 | 0.61 | 0.63 | 0.68 | 0.75 | 0.47 | 0.57 | 0.50 | 0.45 | | |
| 透明度 | (m) | | | | | | | | | | | | | | | |
| 生活環境項目 | pH | 6.8 | | | 7.0 | 6.8 | 6.9 | 7.1 | 7.7 | 7.9 | 7.6 | 7.8 | 8.0 | 7.3 | 6.9 | |
| | DO | (mg/L) | | | 11 | 10 | 9.7 | 10 | 9.3 | 9.2 | 10 | 11 | 12 | 14 | 13 | |
| | BOD | (mg/L) | | | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | 0.5 | 0.8 | < 0.5 | 0.6 | 0.6 | 0.7 | |
| | COD | (mg/L) | | | 1.0 | 1.9 | 1.9 | 1.6 | 1.5 | 1.3 | 1.3 | 1.0 | 0.8 | 0.6 | 0.9 | |
| | SS | (mg/L) | | | < 1 | 1 | 5 | 17 | 8 | 3 | 1 | < 1 | < 1 | 2 | 3 | |
| | 大腸菌群数 | (MPN/100ml) | | | 130 | 490 | 490 | 3300 | 3300 | 7900 | 3300 | 490 | 170 | 490 | 79 | |
| | 全窒素 | (mg/L) | | | | 0.27 | | | 0.23 | | 0.27 | | | 0.44 | | |
| | 全磷 | (mg/L) | | | | 0.011 | | | 0.014 | | 0.014 | | | 0.012 | | |
| | カドミウム | (mg/L) | | | < 0.0003 | | | | < 0.0003 | | < 0.0003 | | | < 0.0003 | | |
| | 全シアン | (mg/L) | | | < 0.1 | | | | < 0.1 | | < 0.1 | | | < 0.1 | | |
| 健康項目 | 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 | | |
| | 砒素 | (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) | | | | | | | | | | | | | | |
| | ジクロロメタン | (mg/L) | | | < 0.002 | | | | < 0.002 | | < 0.002 | | | < 0.002 | | |
| | 四塩化炭素 | (mg/L) | | | < 0.0002 | | | | < 0.0002 | | < 0.0002 | | | < 0.0002 | | |
| | 1,2-ジクロロエタン | (mg/L) | | | < 0.0004 | | | | < 0.0004 | | < 0.0004 | | | < 0.0004 | | |
| | 1,1-ジクロロエチレン | (mg/L) | | | < 0.01 | | | | < 0.01 | | < 0.01 | | | < 0.01 | | |
| | シス-1,2-ジクロロエチレン | (mg/L) | | | < 0.004 | | | | < 0.004 | | < 0.004 | | | < 0.004 | | |
| | 1,1,1-トリクロロエタン | (mg/L) | | | < 0.0005 | | | | < 0.0005 | | < 0.0005 | | | < 0.0005 | | |
| | 1,1,2-トリクロロエタン | (mg/L) | | | < 0.0006 | | | | < 0.0006 | | < 0.0006 | | | < 0.0006 | | |
| | トリクロロエチレン | (mg/L) | | | < 0.001 | | | | < 0.001 | | < 0.001 | | | < 0.001 | | |
| | テトラクロロエチレン | (mg/L) | | | < 0.0005 | | | | < 0.0005 | | < 0.0005 | | | < 0.0005 | | |
| | 1,3-ジクロロプロペン | (mg/L) | | | < 0.0002 | | | | < 0.0002 | | < 0.0002 | | | < 0.0002 | | |
| | チウラム | (mg/L) | | | < 0.0006 | | | | < 0.0006 | | < 0.0006 | | | < 0.0006 | | |
| | シマジン | (mg/L) | | | < 0.0003 | | | | < 0.0003 | | < 0.0003 | | | < 0.0003 | | |
| | チオベンカルブ | (mg/L) | | | < 0.002 | | | | < 0.002 | | < 0.002 | | | < 0.002 | | |
| | ベンゼン | (mg/L) | | | < 0.001 | | | | < 0.001 | | < 0.001 | | | < 0.001 | | |
| | セレン | (mg/L) | | | < 0.002 | | | | < 0.002 | | < 0.002 | | | < 0.002 | | |
| | 硝酸性窒素 | (mg/L) | | | 0.24 | | | | 0.18 | | 0.23 | | | 0.40 | | |
| | 亜硝酸性窒素 | (mg/L) | | | < 0.02 | | | | < 0.02 | | < 0.02 | | | < 0.02 | | |
| | 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | | | 0.26 | | | | 0.20 | | 0.25 | | | 0.42 | | |
| | ふっ素 | (mg/L) | | | 0.10 | | | | < 0.08 | | 0.09 | | | 0.10 | | |
| ほう素 | (mg/L) | | | < 0.02 | | | | < 0.02 | | < 0.02 | | | < 0.02 | | | |
| 1,4-ジオキサン | (mg/L) | | | < 0.005 | | | | < 0.005 | | < 0.005 | | | < 0.005 | | | |
| 要監視項目 | クロロホルム | (mg/L) | | | | | | | < 0.003 | | | | | | | |
| | トランス-1,2-ジクロロエチレン | (mg/L) | | | | | | | < 0.004 | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/L) | | | | | | | < 0.006 | | | | | | | |
| | p-ジクロロベンゼン | (mg/L) | | | | | | | < 0.02 | | | | | | | |
| | イソキサチオン | (mg/L) | | | | | | | | | | | | | | |
| | ダイアジノン | (mg/L) | | | | | | | | | | | | | | |
| | フェニトロチオン (MEP) | (mg/L) | | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/L) | | | | | | | | | | | | | | |
| | オキシ銅 (有機銅) | (mg/L) | | | | | | | | | | | | | | |
| | クロロタロニル (TPN) | (mg/L) | | | | | | | | | | | | | | |
| | プロピザミド | (mg/L) | | | | | | | | | | | | | | |
| | EPN | (mg/L) | | | | | | | | | | | | | | |
| | ジクロロボス (DDVP) | (mg/L) | | | | | | | | | | | | | | |
| | フェノバルブ (BPMC) | (mg/L) | | | | | | | | | | | | | | |
| | イプロベンホス (IBP) | (mg/L) | | | | | | | | | | | | | | |
| | クロロニトロフェン (CNP) | (mg/L) | | | | | | | | | | | | | | |
| | トルエン | (mg/L) | | | | | | | < 0.06 | | | | | | | |
| | キシレン | (mg/L) | | | | | | | < 0.04 | | | | | | | |
| | フタル酸ジエチルヘキシル | (mg/L) | | | | | | | | | | | | | | |
| | ニッケル | (mg/L) | | | | | | | < 0.001 | | | | | | | |
| モリブデン | (mg/L) | | | | | | | | | | | | | | | |
| アンチモン | (mg/L) | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | | | |
| エビクロヒドリル | (mg/L) | | | | | | | | | | | | | | | |
| 全マンガン | (mg/L) | | | | | | | < 0.02 | | | | | | | | |
| ウラン | (mg/L) | | | | | | | < 0.0002 | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | | | | | | | |
| | 鉄 (溶解性) | (mg/L) | | | | | | | | | | | | | | |
| | マンガン (溶解性) | (mg/L) | | | | | | | | | | | | | | |
| | クロム | (mg/L) | | | | | | | | | | | | | | |
| | 全亜鉛 | (mg/L) | | | < 0.001 | | | | < 0.001 | | < 0.001 | | | < 0.001 | | |
| | ノニルフェノール | (mg/L) | | | < 0.00006 | | | | < 0.00006 | | < 0.00006 | | | < 0.00006 | | |
| | LAS | (mg/L) | | | < 0.0006 | | | | < 0.0006 | | < 0.0006 | | | < 0.0006 | | |
| | ※1 | (mg/L) | | | | | | | | | | | | | | |
| ※2 | クロロホルム【再掲】 | (mg/L) | | | | | | | < 0.003 | | | | | | | |
| | フェノール | (mg/L) | | | | | | | | | | | | | | |
| | ホルムアルデヒド | (mg/L) | | | | | | | < 0.1 | | | | | | | |
| | 4-tert-ブチルフェノール | (mg/L) | | | | | | | | | | | | | | |
| | アニリン | (mg/L) | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | | | | |
| その他項目 | 陰イオン界面活性剤 | (mg/L) | | | | | | | | | | | | | | |
| | アンモニア性窒素 | (mg/L) | | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/L) | | | 1.9 | | | | 1.2 | | 1.9 | | | 4.3 | | |
| | 濁度 | (度) | | | | | | | | | | | | | | |
| | クロロフィルa | (μg/L) | | | | | | | | | | | | | | |
| | 溶解性COD | (mg/L) | | | | | | | | | | | | | | |
| | 溶解性窒素 | (mg/L) | | | | | | | | | | | | | | |
| | りん酸態りん | (mg/L) | | | | | | | | | | | | | | |
| | 透視度 | (cm) | | | > 100 | > 100 | > 100 | 48 | 77 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | |
| | ふん便性大腸菌群数 | (個/100ml) | | | | | | | | | | | | | | |
| 大腸菌数 | (個/100ml) | | | | | | | | | | | | | | | |
| フレチラクトール | (μg/L) | | | | | | | | | | | | | | | |
| 備考 | | | | 降雨の影響 | | | | | 降雨の影響 | | | | | | | |

※1 水生生物保全項目 (環境基準)

※2 水生生物保全項目 (要監視)

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | 調査担当機関名 | 枚目/枚数 |
|-----------------|-----------------------|-------------|-----------|----------|-------|-------|----------|-----------|-------|----------------|-----------|----------|-------|---------|-------|
| 20-035-01 | AAI 生物AI | 2020 | 0 | 61 | 和知野川 | | | | | 和知野川キャンプ場(天龍村) | | | | 長野県 | 01/02 |
| 一般項目 | 採取月日 | 4/8 | 5/13 | 5/13 | 6/3 | 7/3 | 8/5 | 8/5 | 9/2 | 10/7 | 11/4 | 12/2 | 1/13 | | |
| | 採取時刻 | 9:11 | 9:21 | 13:45 | 9:13 | 9:54 | 9:29 | 13:18 | 9:19 | 9:17 | 9:18 | 9:12 | 9:44 | | |
| | 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) | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | | |
| | 天候 | 快晴 | 晴れ | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 曇り | 晴れ | | |
| | 流速 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 流量大 | 流量大 | 流量大 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | | |
| | 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 | | |
| | 色相 | 無色 | 無色 | 無色 | 無色 | 灰色・中 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | | |
| | 気温 | (°C) | 10.4 | 19.3 | 25.8 | 23.3 | 20.3 | 24.6 | 29.4 | 26.6 | 13.7 | 7.1 | 5.4 | | |
| | 水温 | (°C) | 6.1 | 13.7 | 15.5 | 15.6 | 15.1 | 18.8 | 21.7 | 20.5 | 13.9 | 8.9 | 5.4 | | |
| 流量 | (m ³ /sec) | 8.3 | 11 | 11 | 9.7 | 29 | 23 | 23 | 10 | 7.1 | 15 | 10 | | | |
| 全水深 | (m) | 0.43 | 0.53 | 0.53 | 0.60 | 0.48 | 0.62 | 0.62 | 0.50 | 0.47 | 0.50 | 0.49 | | | |
| 透明度 | (m) | | 0.53 | 0.53 | | | 0.62 | 0.62 | | | | | | | |
| 生活環境項目 | pH | | 7.0 | 7.1 | 7.0 | 6.9 | 6.9 | 7.4 | 7.6 | 7.3 | 7.7 | 7.5 | | | |
| | DO | (mg/L) | 11 | 10 | | 9.9 | 9.9 | 9.2 | | 9.4 | 10 | 11 | | | |
| | BOD | (mg/L) | < 0.5 | < 0.5 | | < 0.5 | < 0.5 | < 0.5 | | < 0.5 | < 0.5 | < 0.5 | | | |
| | COD | (mg/L) | 0.8 | 2.2 | 1.7 | 1.8 | 1.8 | 1.1 | 1.1 | 1.2 | 1.2 | 1.1 | | | |
| | SS | (mg/L) | < 1 | 3 | | 2 | 17 | | | 1 | < 1 | < 1 | | | |
| | 大腸菌群数 | (MPN/100ml) | 23 | 130 | 79 | 330 | 1300 | 1700 | 790 | 7900 | 1300 | 330 | | | |
| | 全窒素 | (mg/L) | | 0.15 | | | | 0.11 | | | | 0.09 | | | |
| | 全磷 | (mg/L) | | 0.008 | | | | 0.005 | | | | 0.003 | | | |
| | 健康項目 | カドミウム | (mg/L) | < 0.0003 | | | | < 0.0003 | | | | < 0.0003 | | | |
| | | 全シアン | (mg/L) | < 0.1 | | | | < 0.1 | | | | < 0.1 | | | |
| 鉛 | | (mg/L) | < 0.005 | | | | | < 0.005 | | | < 0.005 | | | | |
| 六価クロム | | (mg/L) | < 0.02 | | | | | < 0.02 | | | < 0.02 | | | | |
| 砒素 | | (mg/L) | < 0.005 | | | | | < 0.005 | | | < 0.005 | | | | |
| 総水銀 | | (mg/L) | < 0.0005 | | | | | < 0.0005 | | | < 0.0005 | | | | |
| アルキル水銀 | | (mg/L) | | | | | | | | | | | | | |
| PCB | | (mg/L) | | | | | | | | | | | | | |
| ジクロロメタン | | (mg/L) | < 0.002 | | | | | < 0.002 | | | < 0.002 | | | | |
| 四塩化炭素 | | (mg/L) | < 0.0002 | | | | | < 0.0002 | | | < 0.0002 | | | | |
| 1,2-ジクロロエタン | | (mg/L) | < 0.0004 | | | | | < 0.0004 | | | < 0.0004 | | | | |
| 1,1-ジクロロエチレン | | (mg/L) | < 0.01 | | | | | < 0.01 | | | < 0.01 | | | | |
| シス-1,2-ジクロロエチレン | | (mg/L) | < 0.004 | | | | | < 0.004 | | | < 0.004 | | | | |
| 1,1,1-トリクロロエタン | | (mg/L) | < 0.0005 | | | | | < 0.0005 | | | < 0.0005 | | | | |
| 1,1,2-トリクロロエタン | | (mg/L) | < 0.0006 | | | | | < 0.0006 | | | < 0.0006 | | | | |
| トリクロロエチレン | | (mg/L) | < 0.001 | | | | | < 0.001 | | | < 0.001 | | | | |
| テトラクロロエチレン | | (mg/L) | < 0.0005 | | | | | < 0.0005 | | | < 0.0005 | | | | |
| 1,3-ジクロロプロペン | | (mg/L) | < 0.0002 | | | | | < 0.0002 | | | < 0.0002 | | | | |
| チウラム | | (mg/L) | < 0.0006 | | | | | < 0.0006 | | | < 0.0006 | | | | |
| シマジン | | (mg/L) | < 0.0003 | | | | | < 0.0003 | | | < 0.0003 | | | | |
| チオベンカルブ | | (mg/L) | < 0.002 | | | | | < 0.002 | | | < 0.002 | | | | |
| ベンゼン | | (mg/L) | < 0.001 | | | | | < 0.001 | | | < 0.001 | | | | |
| セレン | | (mg/L) | < 0.002 | | | | | < 0.002 | | | < 0.002 | | | | |
| 硝酸性窒素 | | (mg/L) | 0.12 | | | | | 0.09 | | | 0.07 | | | | |
| 亜硝酸性窒素 | | (mg/L) | < 0.02 | | | | | < 0.02 | | | < 0.02 | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | | (mg/L) | 0.14 | | | | | 0.11 | | | 0.09 | | | | |
| ふっ素 | | (mg/L) | < 0.08 | | | | | < 0.08 | | | < 0.08 | | | | |
| ほう素 | | (mg/L) | < 0.02 | | | | | < 0.02 | | | < 0.02 | | | | |
| 1,4-ジオキサン | | (mg/L) | < 0.005 | | | | | < 0.005 | | | < 0.005 | | | | |
| 要監視項目 | | クロロホルム | (mg/L) | | | | | < 0.003 | | | | | | | |
| | トランス-1,2-ジクロロエチレン | (mg/L) | | | | | < 0.004 | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/L) | | | | | < 0.006 | | | | | | | | |
| | p-ジクロロベンゼン | (mg/L) | | | | | < 0.02 | | | | | | | | |
| | イソキサチオン | (mg/L) | | | | | | | | | | | | | |
| | ダイアジノン | (mg/L) | | | | | | | | | | | | | |
| | フェニトロチオン (MEP) | (mg/L) | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/L) | | | | | | | | | | | | | |
| | オキシ銅 (有機銅) | (mg/L) | | | | | | | | | | | | | |
| | クロロタロニル (TPN) | (mg/L) | | | | | | | | | | | | | |
| | プロピザミド | (mg/L) | | | | | | | | | | | | | |
| | EPN | (mg/L) | | | | | | | | | | | | | |
| | ジクロロボス (DDVP) | (mg/L) | | | | | | | | | | | | | |
| | フェノバルブ (BPMC) | (mg/L) | | | | | | | | | | | | | |
| | イプロベンホス (IBP) | (mg/L) | | | | | | | | | | | | | |
| | クロロニトロフェン (CNP) | (mg/L) | | | | | | | | | | | | | |
| | トルエン | (mg/L) | | | | | | < 0.06 | | | | | | | |
| | キシレン | (mg/L) | | | | | | < 0.04 | | | | | | | |
| | フタル酸ジエチルヘキシル | (mg/L) | | | | | | | | | | | | | |
| | ニッケル | (mg/L) | | | | | | < 0.001 | | | | | | | |
| モリブデン | (mg/L) | | | | | | | | | | | | | | |
| アンチモン | (mg/L) | | | | | | | | | | | | | | |
| 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | | |
| エビクロロヒドリン | (mg/L) | | | | | | | | | | | | | | |
| 全マンガン | (mg/L) | | | | | | < 0.02 | | | | | | | | |
| ウラン | (mg/L) | | | | | | < 0.0002 | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | | | | | | |
| | 鉄 (溶解性) | (mg/L) | | | | | | | | | | | | | |
| | マンガン (溶解性) | (mg/L) | | | | | | | | | | | | | |
| | クロム | (mg/L) | | | | | | | | | | | | | |
| | 全亜鉛 | (mg/L) | < 0.001 | | | | | < 0.001 | | | 0.001 | | | | |
| | ニルフェノール | (mg/L) | < 0.00006 | | | | | < 0.00006 | | | < 0.00006 | | | | |
| | LAS | (mg/L) | < 0.0006 | | | | | < 0.0006 | | | < 0.0006 | | | | |
| | ※2 | クロロホルム【再掲】 | (mg/L) | | | | | < 0.003 | | | | | | | |
| フェノール | | (mg/L) | | | | | | | | | | | | | |
| ホルムアルデヒド | | (mg/L) | | | | | < 0.1 | | | | | | | | |
| 4-tert-ブチルフェノール | | (mg/L) | | | | | | | | | | | | | |
| アニリン | | (mg/L) | | | | | | | | | | | | | |
| その他項目 | 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | | |
| | 陰イオン界面活性剤 | (mg/L) | | | | | | | | | | | | | |
| | アンモニア性窒素 | (mg/L) | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/L) | | 1.3 | | | | 0.9 | | | 1.2 | | | | |
| | 濁度 | (度) | | | | | | | | | | | | | |
| | クロロフィルa | (μg/L) | | | | | | | | | | | | | |
| | 溶解性COD | (mg/L) | | | | | | | | | | | | | |
| | 溶解性窒素 | (mg/L) | | | | | | | | | | | | | |
| | りん酸態りん | (mg/L) | | | | | | | | | | | | | |
| | 透視度 | (cm) | 96 | > 100 | > 100 | > 100 | 39 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | | |
| ふん便性大腸菌群数 | (個/100ml) | | 7 | < 2 | | | 15 | 15 | | 6 | | | | | |
| 大腸菌数 | (個/100ml) | | | | | | | | | | | | | | |
| フレチラクトール | (μg/L) | | | | | | | | | | | | | | |
| 備考 | | | | | 降雨の影響 | | | | | 大雨で流量大 | | | | | |

※1 水生生物保全項目 (環境基準)

※2 水生生物保全項目 (要監視)

公 共 用 水 域 水 質 測 定 結 果 個 表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | 地点名 | 調査担当機関名 | 枚目/枚数 |
|-----------|-------------------|-----------------------|---------|-----------|-------|----------------|---------|-------|
| 20-035-01 | AAI 生物AI | 2020 | 0 | 61 | 和知野川 | 和知野川キャンプ場(天龍村) | 長野県 | 02/02 |
| | 採取月日 | | | 2/3 | 3/3 | | | |
| | 採取時刻 | | | 9:18 | 9:09 | | | |
| | 採取位置 | | | 右岸 | 右岸 | | | |
| | 採取水深 | (m) | | 0.1 | 0.1 | | | |
| 一般項目 | 天候 | | | 晴れ | 晴れ | | | |
| | 流況 | | | 通常の状況 | 通常の状況 | | | |
| | 臭気 | | | 無臭 | 無臭 | | | |
| | 色相 | | | 無色 | 無色 | | | |
| | 気温 | (°C) | | 3.6 | 3.2 | | | |
| | 水温 | (°C) | | 2.7 | 3.9 | | | |
| | 流量 | (m ³ /sec) | | 18 | 15 | | | |
| | 全水深 | (m) | | 0.59 | 0.48 | | | |
| | 透明度 | (m) | | | | | | |
| 生活環境項目 | pH | | | 7.3 | 6.8 | | | |
| | DO | (mg/L) | | 12 | 12 | | | |
| | BOD | (mg/L) | | 1.0 | 0.7 | | | |
| | COD | (mg/L) | | 0.8 | 1.6 | | | |
| | SS | (mg/L) | | 1 | 2 | | | |
| | 大腸菌群数 | (MPN/100ml) | | 49 | 170 | | | |
| | 全窒素 | (mg/L) | | 0.27 | | | | |
| | 全磷 | (mg/L) | | 0.013 | | | | |
| 健康項目 | カドミウム | (mg/L) | | < 0.0003 | | | | |
| | 全シアン | (mg/L) | | < 0.1 | | | | |
| | 鉛 | (mg/L) | | < 0.005 | | | | |
| | 六価クロム | (mg/L) | | < 0.02 | | | | |
| | 砒素 | (mg/L) | | < 0.005 | | | | |
| | 総水銀 | (mg/L) | | < 0.0005 | | | | |
| | アルキル水銀 | (mg/L) | | | | | | |
| | PCB | (mg/L) | | | | | | |
| | ジクロロメタン | (mg/L) | | < 0.002 | | | | |
| | 四塩化炭素 | (mg/L) | | < 0.0002 | | | | |
| | 1,2-ジクロロエタン | (mg/L) | | < 0.0004 | | | | |
| | 1,1-ジクロロエチレン | (mg/L) | | < 0.01 | | | | |
| | シス-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 | | | | |
| | 硝酸性窒素 | (mg/L) | | 0.24 | | | | |
| | 亜硝酸性窒素 | (mg/L) | | < 0.02 | | | | |
| | 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | | 0.26 | | | | |
| | ふっ素 | (mg/L) | | < 0.08 | | | | |
| ほう素 | (mg/L) | | < 0.02 | | | | | |
| 1,4-ジオキサン | (mg/L) | | < 0.005 | | | | | |
| 要監視項目 | クロロホルム | (mg/L) | | | | | | |
| | トランス-1,2-ジクロロエチレン | (mg/L) | | | | | | |
| | 1,2-ジクロロプロパン | (mg/L) | | | | | | |
| | p-ジクロロベンゼン | (mg/L) | | | | | | |
| | イソキサチオン | (mg/L) | | | | | | |
| | ダイアジノン | (mg/L) | | | | | | |
| | フェニトロチオン (MEP) | (mg/L) | | | | | | |
| | イソプロチオラン | (mg/L) | | | | | | |
| | オキシ銅 (有機銅) | (mg/L) | | | | | | |
| | クロロタロニル (TPN) | (mg/L) | | | | | | |
| | プロピザミド | (mg/L) | | | | | | |
| | EPN | (mg/L) | | | | | | |
| | ジクロロボス (DDVP) | (mg/L) | | | | | | |
| | フェンパルブ (BPMC) | (mg/L) | | | | | | |
| | イプロボス (IBP) | (mg/L) | | | | | | |
| | クロロニトロフェン (CNP) | (mg/L) | | | | | | |
| | トルエン | (mg/L) | | | | | | |
| | キシレン | (mg/L) | | | | | | |
| | フタル酸ジエチルヘキシル | (mg/L) | | | | | | |
| | ニッケル | (mg/L) | | | | | | |
| | モリブデン | (mg/L) | | | | | | |
| | アンチモン | (mg/L) | | | | | | |
| | 塩化ビニルモノマー | (mg/L) | | | | | | |
| エピクロロヒドリン | (mg/L) | | | | | | | |
| 全マンガン | (mg/L) | | | | | | | |
| ウラン | (mg/L) | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | |
| | フェノール類 | (mg/L) | | | | | | |
| | 銅 | (mg/L) | | | | | | |
| | 鉄 (溶解性) | (mg/L) | | | | | | |
| | マンガン (溶解性) | (mg/L) | | | | | | |
| ※1 | クロム | (mg/L) | | | | | | |
| | 全亜鉛 | (mg/L) | | < 0.001 | | | | |
| | ノニルフェノール | (mg/L) | | < 0.00006 | | | | |
| ※2 | LAS | (mg/L) | | < 0.0006 | | | | |
| | クロロホルム【再掲】 | (mg/L) | | | | | | |
| | フェノール | (mg/L) | | | | | | |
| | ホルムアルデヒド | (mg/L) | | | | | | |
| | 4-tert-ブチルフェノール | (mg/L) | | | | | | |
| その他項目 | アニリン | (mg/L) | | | | | | |
| | 2,4-ジクロロフェノール | (mg/L) | | | | | | |
| | 陰イオン界面活性剤 | (mg/L) | | | | | | |
| | アンモニア性窒素 | (mg/L) | | | | | | |
| | 塩化物イオン | (mg/L) | | 2.9 | | | | |
| | 濁度 | (度) | | | | | | |
| | クロロフィルa | (μg/L) | | | | | | |
| | 溶解性COD | (mg/L) | | | | | | |
| | 溶解性窒素 | (mg/L) | | | | | | |
| | りん酸態りん | (mg/L) | | | | | | |
| 透視度 | (cm) | | > 100 | > 100 | | | | |
| ふん便性大腸菌群数 | (個/100ml) | | 2 | | | | | |
| 大腸菌数 | (個/100ml) | | | | | | | |
| フレチラクロール | (μg/L) | | | | | | | |
| 備 考 | | | | | | | | |

※1 水生生物保全項目 (環境基準)

※2 水生生物保全項目 (要監視)

公 共 用 水 域 水 質 測 定 結 果 個 表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | 地点名 | | | | 調査担当機関名 | 枚目/枚数 | | |
|---------------|-------------------|-----------------------|--------|--------|--------|--------|--------|--------|-------------|--------|--------|--------|----------------|--------------------------------|--------|-----|
| 20-025-51 | Aハ 生物Aイ | 2020 | 0 | 63 | 宮川 | | | | 西茅野大橋 (茅野市) | | | | 長野県 | 01/01 | | |
| | 採取月日 | | | 4/8 | 5/13 | 6/3 | 7/29 | 8/5 | 9/2 | 10/7 | 11/4 | 12/2 | 1/13 | 2/3 | 3/3 | |
| | 採取時刻 | | | 9:31 | 9:57 | 9:36 | 9:34 | 9:48 | 9:38 | 9:51 | 9:42 | 9:30 | 9:51 | 9:39 | 9:33 | |
| | 採取位置 | | | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | |
| | 採取水深 | (m) | | 0.20 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | |
| 一般項目 | 天候 | | | 快晴 | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | |
| | 流速 | | | 通常の状態 | 通常の状態 | 通常の状態 | 流量大 | 通常の状態 | 通常の状態 | 通常の状態 | 通常の状態 | 通常の状態 | 通常の状態 | 通常の状態 | 通常の状態 | |
| | 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 | |
| | 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 | |
| | 気温 | (°C) | | 16.0 | 21.5 | 23.5 | 25.5 | 31.5 | 27.5 | 19.5 | 14.0 | 6.5 | 4.5 | 5.5 | 2.5 | |
| | 水温 | (°C) | | 7.4 | 14.5 | 16.6 | 17.3 | 19.7 | 21.7 | 14.9 | 9.2 | 6.1 | 1.1 | 3.0 | 3.1 | |
| | 流量 | (m ³ /sec) | | 5.6 | 3.9 | 2.3 | 15 | 6.6 | 3.0 | 2.4 | 4.2 | 1.6 | 1.3 | | | |
| | 全水深 | (m) | | 0.29 | 0.24 | 0.16 | 0.60 | 0.37 | 0.23 | 0.21 | 0.25 | 0.16 | | | | |
| | 透明度 | (m) | | | | | | | | | | | | | | |
| | 生活環境項目 | pH | | | 8.1 | 8.1 | 8.6 | 7.8 | 8.0 | 8.2 | 8.1 | 8.1 | 7.8 | 7.7 | 7.3 | 7.4 |
| DO | | (mg/L) | | 10 | 9.4 | 10 | 8.9 | 8.6 | 8.3 | 9.4 | 10 | 11 | 12 | 12 | 12 | |
| BOD | | (mg/L) | | 0.5 | < 0.5 | 1.0 | 0.7 | 0.8 | 0.6 | 0.6 | 0.6 | < 0.5 | 0.7 | 0.5 | 0.5 | |
| COD | | (mg/L) | | 1.2 | 1.7 | 2.0 | 2.5 | 1.7 | 1.8 | 1.1 | 1.3 | 2.3 | 1.3 | 1.6 | 1.4 | |
| SS | | (mg/L) | | 2 | 3 | 4 | 10 | 7 | 4 | 1 | 1 | 2 | 5 | 6 | 2 | |
| 大腸菌群数 | | (MPN/100ml) | | 3300 | 1300 | 790 | 17000 | 2400 | 24000 | 1300 | 4900 | 230 | 33 | 680 | 79 | |
| 全窒素 | | (mg/L) | | 2.7 | 2.3 | 1.6 | 2.9 | 2.0 | 1.3 | 1.3 | 2.1 | 1.5 | 1.2 | 2.2 | 1.7 | |
| 全磷 | | (mg/L) | | 0.025 | 0.036 | 0.021 | 0.064 | 0.046 | 0.042 | 0.037 | 0.027 | 0.027 | 0.032 | 0.026 | 0.029 | |
| 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) | | | | | | | | | | | | | | |
| | 砒素 | (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) | | | | | | | | | | | | | | | |
| 硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| 亜硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| ふっ素 | (mg/L) | | | | | | | | | | | | | | | |
| ほう素 | (mg/L) | | | | | | | | | | | | | | | |
| 1,4-ジオキサン | (mg/L) | | | | | | | | | | | | | | | |
| 要監視項目 | クロロホルム | (mg/L) | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン | (mg/L) | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/L) | | | | | | | | | | | | | | |
| | p-ジクロロベンゼン | (mg/L) | | | | | | | | | | | | | | |
| | イソキサチオン | (mg/L) | | | | | | | | | | | | | | |
| | ダイアジノン | (mg/L) | | | | | | | | | | | | | | |
| | フェニトロチオン (MEP) | (mg/L) | | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/L) | | | | | | | | | | | | | | |
| | オキシ銅 (有機銅) | (mg/L) | | | | | | | | | | | | | | |
| | クロロタロニル (TPN) | (mg/L) | | | | | | | | | | | | | | |
| | プロピザミド | (mg/L) | | | | | | | | | | | | | | |
| | EPN | (mg/L) | | | | | | | | | | | | | | |
| | ジクロロボス (DDVP) | (mg/L) | | | | | | | | | | | | | | |
| | フェンブカルブ (BPMC) | (mg/L) | | | | | | | | | | | | | | |
| | イプロベンホス (IBP) | (mg/L) | | | | | | | | | | | | | | |
| | クロロニトロフェン (CNP) | (mg/L) | | | | | | | | | | | | | | |
| | トルエン | (mg/L) | | | | | | | | | | | | | | |
| | キシレン | (mg/L) | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル | (mg/L) | | | | | | | | | | | | | | |
| | ニッケル | (mg/L) | | | | | | | | | | | | | | |
| モリブデン | (mg/L) | | | | | | | | | | | | | | | |
| アンチモン | (mg/L) | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | | | |
| エビクロロヒドリン | (mg/L) | | | | | | | | | | | | | | | |
| 全マンガン | (mg/L) | | | | | | | | | | | | | | | |
| ウラン | (mg/L) | | | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | | | | | | | |
| | 鉄 (溶解性) | (mg/L) | | | | | | | | | | | | | | |
| | マンガン (溶解性) | (mg/L) | | | | | | | | | | | | | | |
| ※1 | クロム | (mg/L) | | | | | | | | | | | | | | |
| | 全亜鉛 | (mg/L) | | | | | | | | | | | | | | |
| | ニルフェノール | (mg/L) | | | | | | | | | | | | | | |
| | LAS | (mg/L) | | | | | | | | | | | | | | |
| | ※2 | | | | | | | | | | | | | | | |
| その他項目 | クロロホルム【再掲】 | (mg/L) | | | | | | | | | | | | | | |
| | フェノール | (mg/L) | | | | | | | | | | | | | | |
| | ホルムアルデヒド | (mg/L) | | | | | | | | | | | | | | |
| | 4-tert-オクチルフェノール | (mg/L) | | | | | | | | | | | | | | |
| | アニリン | (mg/L) | | | | | | | | | | | | | | |
| | 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | | | |
| | 陰イオン界面活性剤 | (mg/L) | | | | | | | | | | | | | | |
| | アンモニア性窒素 | (mg/L) | | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/L) | | | | | | | | | | | | | | |
| | 濁度 | (度) | | | | | | | | | | | | | | |
| クロロフィルa | (μg/L) | | | | | | | | | | | | | | | |
| 溶解性COD | (mg/L) | | | | | | | | | | | | | | | |
| 溶解性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| りん酸態りん | (mg/L) | | | | | | | | | | | | | | | |
| 透明度 | (cm) | > 100 | > 100 | > 100 | 80 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | | |
| ふんばり性大腸菌群数 | (個/100ml) | | | | | | | | | | | | | | | |
| 大腸菌数 | (個/100ml) | | | | | | | | | | | | | | | |
| フレチラクトール | (μg/L) | | | | | | | | | | | | | | | |
| 備考 | | | | | | | 降雨で増水 | | | | | | 工事のため約200m上流採取 | 工事で約200m上流採取。流量、水深測定不可(流速早く危険) | | |

※1 水生生物保全項目 (環境基準)
 ※2 水生生物保全項目 (要監視)

公 共 用 水 域 水 質 測 定 結 果 個 表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | 地点名 | | | | 調査担当機関名 | 枚目/枚数 | | |
|--------------------------|--------------------------|-------------------|-------|-------|-------|---------|-----------|----------|----------|--------|---------|----------|-----------|--------|--------|--------|
| 20-025-01 | Aハ 生物Aイ | 2020 | 2 | 64 | 宮川 | | | | 宮川橋（諏訪市） | | | | 長野県 | 01/02 | | |
| 一般項目 | 採取月日 | 4/8 | | | | 4/8 | 5/13 | 5/13 | 6/3 | 6/3 | 7/29 | 7/29 | 8/5 | 8/5 | 9/2 | 9/2 |
| | 採取時刻 | 9:03 | | | | 12:46 | 9:15 | 12:52 | 9:01 | 12:37 | 9:01 | 12:40 | 9:18 | 12:42 | 9:01 | 12:46 |
| | 採取位置 | 流心(中央) | | | | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) |
| | 採取水深 (m) | 0.10 | | | | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 |
| | 天候 | 快晴 | | | | 晴れ | 晴れ | 晴れ | 晴れ | 晴れ | 曇り | 曇り | 晴れ | 晴れ | 晴れ | 晴れ |
| | 流速 | 通常の状況 | | | | 通常の状況 | 憩流 | ゴミ、浮遊物多し | 憩流 | 憩流 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 |
| | 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 |
| | 色相 | 無色 | | | | 無色 | 無色 | 無色 | 無色 | 無色 | 黄色・淡(明) | 無色 | 無色 | 無色 | 無色 | 無色 |
| | 気温 (°C) | 11.5 | | | | 18.5 | 22.5 | 23.0 | 21.5 | 28.0 | 24.2 | 29.0 | 29.5 | 34.2 | 27.5 | 30.0 |
| | 水温 (°C) | 7.5 | | | | 7.7 | 17.2 | 18.1 | 19.6 | 22.2 | 16.6 | 18.4 | 18.9 | 19.6 | 21.0 | 25.0 |
| 流量 (m ³ /sec) | 2.3 | | | | 1.5 | | | | | 6.8 | 3.8 | 2.5 | 2.5 | 2.5 | 3.5 | |
| 全水深 (m) | 0.82 | | | | 0.82 | 0.95 | 0.95 | 0.94 | 0.94 | 0.88 | 0.88 | 0.86 | 0.86 | 0.81 | 0.81 | |
| 透明度 (m) | | | | | | | | | | | | | | | | |
| 生活環境項目 | pH | 7.5 | | | | 7.6 | 8.1 | 7.8 | 7.6 | 8.3 | 7.6 | 7.8 | 7.8 | 7.9 | 7.8 | 8.4 |
| | DO (mg/L) | 10 | | | | 10 | 8.8 | 8.9 | 7.7 | 8.7 | 8.9 | 8.8 | 8.7 | 8.8 | 8.3 | 8.9 |
| | BOD (mg/L) | < 0.5 | | | | < 0.5 | 0.8 | 1.4 | 1.3 | 1.4 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 |
| | COD (mg/L) | 1.1 | | | | 1.1 | 2.0 | 2.6 | 2.8 | 2.6 | 3.0 | 2.4 | 1.8 | 1.5 | 2.1 | 2.2 |
| | SS (mg/L) | 1 | | | | 1 | 3 | 4 | 3 | 3 | 13 | 11 | 7 | 5 | 10 | 9 |
| | 大腸菌群数 (MPN/100ml) | 790 | | | | 330 | 330 | 1300 | 330 | 330 | 33000 | 3300 | 7900 | 3300 | 13000 | 7900 |
| | 全窒素 (mg/L) | 2.4 | | | | | 1.9 | | 1.5 | | 2.6 | | 1.8 | | 1.2 | |
| 全磷 (mg/L) | 0.021 | | | | | 0.047 | | 0.025 | | 0.066 | | 0.052 | | 0.045 | | |
| 健康項目 | カドミウム (mg/L) | | | | | | < 0.0003 | | | | | | < 0.0003 | | | |
| | 全シアン (mg/L) | | | | | | < 0.1 | | | | | | < 0.1 | | | |
| | 鉛 (mg/L) | | | | | | < 0.005 | | | | | | < 0.005 | | | |
| | 六価クロム (mg/L) | | | | | | < 0.02 | | | | | | < 0.02 | | | |
| | 砒素 (mg/L) | | | | | | < 0.005 | | | | | | < 0.005 | | | |
| | 総水銀 (mg/L) | | | | | | < 0.0005 | | | | | | < 0.0005 | | | |
| | アルキル水銀 (mg/L) | | | | | | | | | | | | | | | |
| | PCB (mg/L) | | | | | | | | | | | | | | | |
| | 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) | | | | | | < 0.01 | | | | | | < 0.01 | | | |
| | シス-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 | | | |
| | 硝酸性窒素 (mg/L) | | | | | | 1.7 | | | | | | 1.7 | | | |
| | 亜硝酸性窒素 (mg/L) | | | | | | < 0.02 | | | | | | < 0.02 | | | |
| 硝酸性窒素及び亜硝酸性窒素 (mg/L) | | | | | | 1.7 | | | | | | 1.7 | | | | |
| ふっ素 (mg/L) | | | | | | < 0.08 | | | | | | < 0.08 | | | | |
| ほう素 (mg/L) | | | | | | 0.02 | | | | | | 0.02 | | | | |
| 1,4-ジオキサン (mg/L) | | | | | | < 0.005 | | | | | | < 0.005 | | | | |
| 要監視項目 | クロロホルム (mg/L) | | | | | | | | | | | | < 0.003 | | | |
| | トランス-1,2-ジクロロエチレン (mg/L) | | | | | | | | | | | | < 0.004 | | | |
| | 1,2-ジクロロプロパン (mg/L) | | | | | | | | | | | | < 0.006 | | | |
| | p-ジクロロベンゼン (mg/L) | | | | | | | | | | | | < 0.02 | | | |
| | イソキサチオン (mg/L) | | | | | | | | | | | | | | | |
| | ダイアジノン (mg/L) | | | | | | | | | | | | | | | |
| | フェニトロチオン (MEP) (mg/L) | | | | | | | | | | | | | | | |
| | イソプロチオラン (mg/L) | | | | | | | | | | | | | | | |
| | オキシ銅 (有機銅) (mg/L) | | | | | | | | | | | | | | | |
| | クロロタロニル (TPN) (mg/L) | | | | | | | | | | | | | | | |
| | プロピザミド (mg/L) | | | | | | | | | | | | | | | |
| | EPN (mg/L) | | | | | | | | | | | | | | | |
| | ジクロロボス (DDVP) (mg/L) | | | | | | | | | | | | | | | |
| | フェノバルブ (BPMC) (mg/L) | | | | | | | | | | | | | | | |
| | イプロボホス (IBP) (mg/L) | | | | | | | | | | | | | | | |
| | クロロニトロフェン (CNP) (mg/L) | | | | | | | | | | | | | | | |
| | トルエン (mg/L) | | | | | | | | | | | | < 0.06 | | | |
| | キシレン (mg/L) | | | | | | | | | | | | < 0.04 | | | |
| | フタル酸ジエチルヘキシル (mg/L) | | | | | | | | | | | | | | | |
| | ニッケル (mg/L) | | | | | | | | | | | | < 0.001 | | | |
| モリブデン (mg/L) | | | | | | | | | | | | | | | | |
| アンチモン (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) | | | | | | | | | | | | < 0.02 | | | | |
| ウラン (mg/L) | | | | | | | | | | | | < 0.0002 | | | | |
| 特殊項目 | n-ヘキサン抽出物質 (mg/L) | | | | | | | | | | | | | | | |
| | フェノール類 (mg/L) | | | | | | | | | | | | | | | |
| | 銅 (mg/L) | | | | | | | | | | | | | | | |
| | 鉄 (溶解性) (mg/L) | | | | | | | | | | | | | | | |
| | マンガン (溶解性) (mg/L) | | | | | | | | | | | | | | | |
| ※1 | クロム (mg/L) | | | | | | | | | | | | | | | |
| | 全亜鉛 (mg/L) | | | | | | 0.004 | | | | | | 0.003 | | | |
| | ノニルフェノール (mg/L) | | | | | | < 0.00006 | | | | | | < 0.00006 | | | |
| | LAS (mg/L) | | | | | | < 0.0006 | | | | | | < 0.0006 | | | |
| | ※2 | クロロホルム【再掲】 (mg/L) | | | | | | | | | | | < 0.003 | | | |
| フェノール (mg/L) | | | | | | | | | | | | | | | | |
| ホルムアルデヒド (mg/L) | | | | | | | | | | | | < 0.1 | | | | |
| 4-tert-ブチルフェノール (mg/L) | | | | | | | | | | | | | | | | |
| アニリン (mg/L) | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール (mg/L) | | | | | | | | | | | | | | | | |
| その他項目 | 陰イオン界面活性剤 (mg/L) | | | | | | | | | | | | | | | |
| | アンモニア性窒素 (mg/L) | | | | | | | | | | | | | | | |
| | 塩化物イオン (mg/L) | | | | | | 8.7 | | | | | | 5.6 | | | |
| | 濁度 (度) | | | | | | | | | | | | | | | |
| | クロロフィルa (μg/L) | | | | | | | | | | | | | | | |
| | 溶解性COD (mg/L) | | | | | | | | | | | | | | | |
| | 溶解性窒素 (mg/L) | | | | | | | | | | | | | | | |
| | りん酸態りん (mg/L) | | | | | | | | | | | | | | | |
| | 透視度 (cm) | > 100 | > 100 | > 100 | > 100 | 90 | > 100 | > 100 | 67 | 64 | 87 | 80 | 94 | 95 | | |
| | ふんばり大腸菌群数 (個/100ml) | | | | | | | | | | | | | | | |
| 大腸菌群数 (個/100ml) | | | | | | | | | | | | | | | | |
| フレチラクロール (μg/L) | | | | | | | | 0.11 | | | | | | | | |
| 備 考 | 憩流のため浮子流れず流量測定不可 | | | | | | | | | | | | | | | |

※1 水生生物保全項目（環境基準）

※2 水生生物保全項目（要監視）

公 共 用 水 域 水 質 測 定 結 果 個 表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | | 調査担当機関名 | 枚目/枚数 |
|--------------------------|--------------------------|-------------------|------|--------|------------------|-----------|--------|--------|--------|------------------|-----------|----------|--------|--------|-------------|-------|
| 20-025-01 | Aハ 生物Aイ | 2020 | 2 | 64 | 宮川 | | | | | 宮川橋（諏訪市） | | | | | 長野県 | 02/02 |
| 一般項目 | 採取月日 | | | 10/7 | 10/7 | 11/4 | 11/4 | 12/2 | 12/2 | 1/13 | 1/13 | 2/3 | 2/3 | 3/3 | 3/3 | |
| | 採取時刻 | | | 9:08 | 12:42 | 9:01 | 12:45 | 8:55 | 12:44 | 9:18 | 12:46 | 9:10 | 12:46 | 9:06 | 12:46 | |
| | 採取位置 | | | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | |
| | 採取水深 (m) | | | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | | |
| | 天候 | | | 薄曇り | 薄曇り | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | | |
| | 流速 | | | 憩流 | 憩流 | 通常の状況 | 通常の状況 | 憩流 | 憩流 | 凍結 | 凍結 | 通常の状況 | 通常の状況 | 憩流 | | |
| | 臭気 | | | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | | |
| | 色相 | | | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | | |
| | 気温 (°C) | | | 16.1 | 19.8 | 10.0 | 15.5 | 6.3 | 12.0 | 1.5 | 4.0 | 2.0 | 3.0 | 1.5 | | |
| | 水温 (°C) | | | 13.6 | 16.5 | 8.2 | 10.7 | 5.0 | 7.2 | 0.1 | 0.9 | 2.2 | 4.5 | 2.3 | | |
| 流量 (m ³ /sec) | | | | | 2.1 | 2.4 | | | | | 3.1 | 2.8 | | | | |
| 全水深 (m) | | | 0.86 | 0.66 | 0.96 | 0.96 | 1.1 | 1.1 | 1.1 | 1.1 | 0.94 | 0.94 | 0.85 | | | |
| 透明度 (m) | | | | | | | | | | | | | | | | |
| 生活環境項目 | pH | | | 7.8 | 8.6 | 7.4 | 8.0 | 7.5 | 8.1 | 7.3 | 7.8 | 7.1 | 7.6 | 7.4 | | |
| | DO (mg/L) | | | 9.6 | 10 | 10 | 10 | 11 | 11 | 12 | 12 | 11 | 11 | 12 | | |
| | BOD (mg/L) | | | < 0.5 | < 0.5 | 0.6 | 0.6 | < 0.5 | < 0.5 | 1.8 | 0.6 | 0.5 | < 0.5 | 0.8 | | |
| | COD (mg/L) | | | 1.0 | 1.3 | 1.2 | 1.7 | 1.3 | 1.0 | 1.2 | 1.2 | 1.9 | 1.6 | 2.1 | | |
| | SS (mg/L) | | | 1 | 1 | 1 | 3 | 2 | 1 | 1 | 3 | 4 | 4 | 5 | | |
| | 大腸菌群数 (MPN/100ml) | | | 4900 | 230 | 2400 | 790 | 490 | 490 | 79000 | 33 | 1400 | 49 | 490 | | |
| 健康項目 | 全窒素 (mg/L) | | | 1.1 | | 1.8 | | 1.2 | | 1.1 | | 2.1 | | 1.6 | | |
| | 全磷 (mg/L) | | | 0.031 | | 0.025 | | 0.026 | | 0.025 | | 0.025 | | 0.032 | | |
| | カドミウム (mg/L) | | | | | < 0.0003 | | | | | | < 0.0003 | | | | |
| | 全シアン (mg/L) | | | | | < 0.1 | | | | | | < 0.1 | | | | |
| | 鉛 (mg/L) | | | | | < 0.005 | | | | | | < 0.005 | | | | |
| | 六価クロム (mg/L) | | | | | < 0.02 | | | | | | < 0.02 | | | | |
| | 砒素 (mg/L) | | | | | < 0.005 | | | | | | < 0.005 | | | | |
| | 総水銀 (mg/L) | | | | | < 0.0005 | | | | | | < 0.0005 | | | | |
| | アルキル水銀 (mg/L) | | | | | | | | | | | | | | | |
| | PCB (mg/L) | | | | | | | | | | | | | | | |
| | 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) | | | | | < 0.01 | | | | | | < 0.01 | | | | |
| | シス-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 | | | | | |
| 硝酸性窒素 (mg/L) | | | | | 1.7 | | | | | | 2.0 | | | | | |
| 亜硝酸性窒素 (mg/L) | | | | | < 0.02 | | | | | | < 0.02 | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 (mg/L) | | | | | 1.7 | | | | | | 2.0 | | | | | |
| ふっ素 (mg/L) | | | | | < 0.08 | | | | | | < 0.08 | | | | | |
| ほう素 (mg/L) | | | | | < 0.02 | | | | | | < 0.02 | | | | | |
| 1,4-ジオキサン (mg/L) | | | | | < 0.005 | | | | | | < 0.005 | | | | | |
| 要監視項目 | クロロホルム (mg/L) | | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン (mg/L) | | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン (mg/L) | | | | | | | | | | | | | | | |
| | p-ジクロロベンゼン (mg/L) | | | | | | | | | | | | | | | |
| | イソキサチオン (mg/L) | | | | | | | | | | | | | | | |
| | ダイアジノン (mg/L) | | | | | | | | | | | | | | | |
| | フェニトロチオン (MEP) (mg/L) | | | | | | | | | | | | | | | |
| | イソプロチオラン (mg/L) | | | | | | | | | | | | | | | |
| | オキシ銅 (有機銅) (mg/L) | | | | | | | | | | | | | | | |
| | クロロタロニル (TPN) (mg/L) | | | | | | | | | | | | | | | |
| | プロピザミド (mg/L) | | | | | | | | | | | | | | | |
| | EPN (mg/L) | | | | | | | | | | | | | | | |
| | ジクロロボス (DDVP) (mg/L) | | | | | | | | | | | | | | | |
| | フェノカルブ (BPMC) (mg/L) | | | | | | | | | | | | | | | |
| | イプロベンホス (IBP) (mg/L) | | | | | | | | | | | | | | | |
| | クロロニトロフェン (CNP) (mg/L) | | | | | | | | | | | | | | | |
| | トルエン (mg/L) | | | | | | | | | | | | | | | |
| | キシレン (mg/L) | | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル (mg/L) | | | | | | | | | | | | | | | |
| | ニッケル (mg/L) | | | | | | | | | | | | | | | |
| モリブデン (mg/L) | | | | | | | | | | | | | | | | |
| アンチモン (mg/L) | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー (mg/L) | | | | | | | | | | | | | | | | |
| エビクロロヒドリン (mg/L) | | | | | | | | | | | | | | | | |
| 全マンガン (mg/L) | | | | | | | | | | | | | | | | |
| ウラン (mg/L) | | | | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 (mg/L) | | | | | | | | | | | | | | | |
| | フェノール類 (mg/L) | | | | | | | | | | | | | | | |
| | 銅 (mg/L) | | | | | | | | | | | | | | | |
| | 鉄 (溶解性) (mg/L) | | | | | | | | | | | | | | | |
| | マンガン (溶解性) (mg/L) | | | | | | | | | | | | | | | |
| ※1 | クロム (mg/L) | | | | | | | | | | | | | | | |
| | 全亜鉛 (mg/L) | | | | | 0.003 | | | | | 0.004 | | | | | |
| | ノニルフェノール (mg/L) | | | | | < 0.00006 | | | | | < 0.00006 | | | | | |
| | LAS (mg/L) | | | | | < 0.0006 | | | | | 0.0024 | | | | | |
| | ※2 | クロロホルム【再掲】 (mg/L) | | | | | | | | | | | | | | |
| フェノール (mg/L) | | | | | | | | | | | | | | | | |
| ホルムアルデヒド (mg/L) | | | | | | | | | | | | | | | | |
| 4-tert-オクチルフェノール (mg/L) | | | | | | | | | | | | | | | | |
| アニリン (mg/L) | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール (mg/L) | | | | | | | | | | | | | | | | |
| その他項目 | 陰イオン界面活性剤 (mg/L) | | | | | | | | | | | | | | | |
| | アンモニア性窒素 (mg/L) | | | | | | | | | | | | | | | |
| | 塩化物イオン (mg/L) | | | | 6.1 | | | | | | 9.8 | | | | | |
| | 濁度 (度) | | | | | | | | | | | | | | | |
| | クロロフィルa (μg/L) | | | | | | | | | | | | | | | |
| | 溶解性COD (mg/L) | | | | | | | | | | | | | | | |
| | 溶解性窒素 (mg/L) | | | | | | | | | | | | | | | |
| | りん酸遊離りん (mg/L) | | | | | | | | | | | | | | | |
| | 透明度 (cm) | | | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | | |
| | ふんばり性大腸菌群数 (個/100ml) | | | | | | | | | | | | | | | |
| 大腸菌数 (個/100ml) | | | | | | | | | | | | | | | | |
| フレチラクロール (μg/L) | | | | | | | | | | | | | | | | |
| 備 考 | | | | | 憩流のため浮子流れず流量測定不可 | | | | | 憩流のため浮子流れず流量測定不可 | | | | | 流量測定不可 (憩流) | |

※1 水生生物保全項目（環境基準）

※2 水生生物保全項目（要監視）

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | 調査担当機関名 | 枚目/枚数 | |
|---------------|-------------------|-----------------------|--------|--------|----------|--------|--------|--------------|--------|-----------|--------|--------|-------------------|---------|--------|-----|
| 20-001-51 | Aイ 生物Aイ | 2020 | 0 | 65 | 上川 | | | | | 矢ヶ崎橋(茅野市) | | | | 長野県 | 01/01 | |
| | 採取月日 | | | 4/8 | 5/13 | 6/3 | 7/29 | 8/5 | 9/2 | 10/7 | 11/4 | 12/2 | 1/13 | 2/3 | 3/3 | |
| | 採取時刻 | | | 9:29 | 10:43 | 9:16 | 9:32 | 9:03 | 9:05 | 7:25 | 7:25 | 8:55 | 9:46 | 9:19 | 8:46 | |
| | 採取位置 | | | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | |
| | 採取水深 | (m) | | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | |
| 一般項目 | 天候 | | | 晴れ | 晴れ | 晴れ | 曇り | 晴れ | 快晴 | 晴れ | 快晴 | 曇り | 晴れ | 晴れ | 晴れ | |
| | 流速 | | | 通常の状態 | 通常の状態 | 通常の状態 | 流量大 | 通常の状態 | 通常の状態 | 通常の状態 | 通常の状態 | 通常の状態 | 通常の状態 | 通常の状態 | 通常の状態 | |
| | 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 | |
| | 色相 | | | 無色 | 黄緑色・淡(明) | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | |
| | 気温 | (°C) | | 14.7 | 19.5 | 24.9 | 22.6 | 28.7 | 28.5 | 13.4 | 5.4 | 4.3 | -0.5 | 0.5 | 1.2 | |
| | 水温 | (°C) | | 8.1 | 16.6 | 17.2 | 16.2 | 18.3 | 19.4 | 12.7 | 7.4 | 5.5 | 1.3 | 4.1 | 3.6 | |
| | 流量 | (m ³ /sec) | | 7.5 | 6.4 | 4.0 | 41 | 23 | 13 | 9.2 | 12 | 9.6 | 5.4 | 10 | 9.0 | |
| | 全水深 | (m) | | 0.38 | 0.35 | 0.28 | 0.87 | 0.56 | 0.48 | 0.33 | 0.36 | 0.32 | 0.31 | 1.1 | 0.33 | |
| | 透明度 | (m) | | | | | | | | | | | | | | |
| | 生活環境項目 | pH | | | 7.6 | 8.0 | 7.8 | 7.6 | 7.6 | 7.8 | 8.0 | 7.9 | 7.7 | 7.8 | 7.9 | 7.9 |
| DO | | (mg/L) | | 10 | 8.9 | 8.7 | 9.3 | 9.0 | 8.6 | 9.7 | 10 | 11 | 12 | 11 | 12 | |
| BOD | | (mg/L) | < | 0.5 | 0.6 | 0.9 | 0.5 | 0.5 | < 0.5 | < 0.5 | 0.5 | 0.5 | 1.2 | 0.5 | 0.8 | |
| COD | | (mg/L) | | 1.2 | 2.0 | 1.5 | 2.4 | 1.1 | 1.3 | 1.1 | 1.0 | 0.9 | 0.7 | 1.2 | 1.4 | |
| SS | | (mg/L) | | 3 | 5 | 3 | 15 | 6 | 4 | 6 | 1 | 1 | 2 | 2 | 5 | |
| 大腸菌群数 | | (MPN/100ml) | | 490 | 1300 | 1300 | 13000 | 4900 | 4900 | 1300 | 790 | 7900 | 330 | 4900 | 330 | |
| 全窒素 | | (mg/L) | | 0.66 | 0.76 | 0.74 | 0.68 | 0.57 | 0.57 | 0.48 | 0.51 | 0.49 | 0.49 | 0.65 | 0.62 | |
| 全磷 | | (mg/L) | | 0.030 | 0.041 | 0.040 | 0.037 | 0.030 | 0.033 | 0.031 | 0.027 | 0.025 | 0.029 | 0.028 | 0.036 | |
| 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) | | | | | | | | | | | | | | |
| | 砒素 | (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) | | | | | | | | | | | | | | |
| | 硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| ふっ素 | (mg/L) | | | | | | | | | | | | | | | |
| ほう素 | (mg/L) | | | | | | | | | | | | | | | |
| 1,4-ジオキサン | (mg/L) | | | | | | | | | | | | | | | |
| 要監視項目 | クロロホルム | (mg/L) | | | | | | | | | | | | | | |
| | トランス-1,2-ジクロロエチレン | (mg/L) | | | | | | | | | | | | | | |
| | 1,2-ジクロロプロパン | (mg/L) | | | | | | | | | | | | | | |
| | p-ジクロロベンゼン | (mg/L) | | | | | | | | | | | | | | |
| | イソキサチオン | (mg/L) | | | | | | | | | | | | | | |
| | ダイアジノン | (mg/L) | | | | | | | | | | | | | | |
| | フェニトロチオン (MEP) | (mg/L) | | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/L) | | | | | | | | | | | | | | |
| | オキシ銅 (有機銅) | (mg/L) | | | | | | | | | | | | | | |
| | クロロタロニル (TPN) | (mg/L) | | | | | | | | | | | | | | |
| | プロピザミド | (mg/L) | | | | | | | | | | | | | | |
| | EPN | (mg/L) | | | | | | | | | | | | | | |
| | ジクロロボス (DDVP) | (mg/L) | | | | | | | | | | | | | | |
| | フェンブカルブ (BPMC) | (mg/L) | | | | | | | | | | | | | | |
| | イプロボホス (IBP) | (mg/L) | | | | | | | | | | | | | | |
| | クロロニトロフェン (CNP) | (mg/L) | | | | | | | | | | | | | | |
| | トルエン | (mg/L) | | | | | | | | | | | | | | |
| | キシレン | (mg/L) | | | | | | | | | | | | | | |
| | フタル酸ジエチルヘキシル | (mg/L) | | | | | | | | | | | | | | |
| | ニッケル | (mg/L) | | | | | | | | | | | | | | |
| | モリブデン | (mg/L) | | | | | | | | | | | | | | |
| | アンチモン | (mg/L) | | | | | | | | | | | | | | |
| | 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | | |
| | エビクロロヒドリン | (mg/L) | | | | | | | | | | | | | | |
| | 全マンガン | (mg/L) | | | | | | | | | | | | | | |
| ウラン | (mg/L) | | | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | | | | | | | |
| | 鉄 (溶解性) | (mg/L) | | | | | | | | | | | | | | |
| | マンガン (溶解性) | (mg/L) | | | | | | | | | | | | | | |
| ※1 | クロム | (mg/L) | | | | | | | | | | | | | | |
| | 全亜鉛 | (mg/L) | | | | | | | | | | | | | | |
| | ニルフェノール | (mg/L) | | | | | | | | | | | | | | |
| | LAS | (mg/L) | | | | | | | | | | | | | | |
| | ※2 | | | | | | | | | | | | | | | |
| その他項目 | クロロホルム【再掲】 | (mg/L) | | | | | | | | | | | | | | |
| | フェノール | (mg/L) | | | | | | | | | | | | | | |
| | ホルムアルデヒド | (mg/L) | | | | | | | | | | | | | | |
| | 4-tert-ブチルフェノール | (mg/L) | | | | | | | | | | | | | | |
| | アニリン | (mg/L) | | | | | | | | | | | | | | |
| | 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | | | |
| | 陰イオン界面活性剤 | (mg/L) | | | | | | | | | | | | | | |
| | アンモニア性窒素 | (mg/L) | | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/L) | | | | | | | | | | | | | | |
| | 濁度 | (度) | | | | | | | | | | | | | | |
| クロロフィルa | (μg/L) | | | | | | | | | | | | | | | |
| 溶解性COD | (mg/L) | | | | | | | | | | | | | | | |
| 溶解性窒素 | (mg/L) | | | | | | | | | | | | | | | |
| りん酸態りん | (mg/L) | | | | | | | | | | | | | | | |
| 透視度 | (cm) | > | 100 | 96 | > | 100 | 73 | > | 100 | > | 100 | > | 100 | > | 100 | |
| ふんば菌性大腸菌群数 | (個/100ml) | | | | | | | | | | | | | | | |
| 大腸菌数 | (個/100ml) | | | | | | | | | | | | | | | |
| フレチラクロー | (μg/L) | | | | | | | | | | | | | | | |
| 備考 | | | | | | | | 降雨のため増水、濁り多し | | | | | 上流工事のため工事開始前に試料採取 | | | |

※1 水生生物保全項目 (環境基準)

※2 水生生物保全項目 (要監視)

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | | 調査担当機関名 | 枚目/枚数 |
|--------------------------|------------------------|--------------------------|------|--------|--------|----------------|------------------|---------------------|----------------|-----------|----------|-----------|---------|--------|---------|-------|
| 20-001-01 | Aイ 生物Aイ | 2020 | 2 | 66 | 上川 | | | | | 浜崎橋 (諏訪市) | | | | | 長野県 | 01/02 |
| 一般項目 | 採取月日 | | | 4/8 | 4/8 | 5/13 | 5/13 | 6/3 | 6/3 | 7/29 | 7/29 | 8/5 | 8/5 | 9/2 | 9/2 | |
| | 採取時刻 | | | 8:36 | 13:06 | 8:51 | 13:09 | 8:38 | 12:50 | 8:35 | 12:55 | 8:46 | 12:56 | 8:41 | 13:01 | |
| | 採取位置 | | | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | |
| | 採取水深 (m) | | | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | | |
| | 天候 | | | 快晴 | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | 曇り | 薄曇り | 晴れ | 晴れ | 晴れ | | |
| | 流速 | | | 通常の状況 | 憩流 | 憩流 | 憩流 | 逆流 | 憩流 | 流量大 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | | |
| | 臭気 | | | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | | |
| | 色相 | | | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | | |
| | 気温 (°C) | | | 10.0 | 18.0 | 19.0 | 23.0 | 19.5 | 28.0 | 23.5 | 31.5 | 29.0 | 34.0 | 26.0 | | |
| | 水温 (°C) | | | 6.8 | 8.7 | 14.2 | 15.4 | 19.4 | 22.4 | 15.6 | 17.2 | 17.7 | 20.4 | 19.0 | | |
| 流量 (m ³ /sec) | | | 8.5 | | | | | | 53 | 51 | 22 | 26 | 23 | | | |
| 全水深 (m) | | | 2.3 | 2.3 | 2.2 | 2.2 | 2.3 | 2.3 | 1.8 | 1.8 | 1.8 | 1.8 | 1.7 | | | |
| 透明度 (m) | | | | | | | | | | | | | | | | |
| 生活環境項目 | pH | | | 7.7 | 7.5 | 7.3 | 7.5 | 7.3 | 7.6 | 7.5 | 7.7 | 7.7 | 7.7 | 7.8 | | |
| | DO (mg/L) | | | 10 | 10 | 8.5 | 9.4 | 7.3 | 7.3 | 9.0 | 8.9 | 8.8 | 8.6 | 8.4 | | |
| | BOD (mg/L) | | | < 0.5 | < 0.5 | 0.6 | 0.6 | 1.2 | 1.0 | 0.6 | 0.5 | 0.5 | < 0.5 | < 0.5 | | |
| | COD (mg/L) | | | 1.2 | 0.8 | 2.1 | 1.5 | 2.0 | 1.7 | 2.5 | 2.0 | 1.3 | 1.2 | 1.3 | | |
| | SS (mg/L) | | | 2 | 2 | 5 | 3 | 4 | 3 | 22 | 17 | 5 | 6 | 3 | | |
| | 大腸菌群数 (MPN/100ml) | | | 7900 | 490 | 33000 | 490 | 3300 | 790 | 3300 | 4900 | 4900 | 3300 | 33000 | | |
| | 全窒素 (mg/L) | | | 1.0 | | 1.0 | | 1.0 | | 1.0 | | 0.82 | | 0.67 | | |
| | 全磷 (mg/L) | | | 0.027 | | 0.037 | | 0.044 | | 0.044 | | 0.031 | | 0.035 | | |
| | カドミウム (mg/L) | | | | | < 0.0003 | | | | | | < 0.0003 | | | | |
| | 全シアン (mg/L) | | | | | < 0.1 | | | | | | < 0.1 | | | | |
| 健康項目 | 鉛 (mg/L) | | | | | < 0.005 | | | | | | < 0.005 | | | | |
| | 六価クロム (mg/L) | | | | | < 0.02 | | | | | | < 0.02 | | | | |
| | 砒素 (mg/L) | | | | | < 0.005 | | | | | | < 0.005 | | | | |
| | 総水銀 (mg/L) | | | | | < 0.0005 | | | | | | < 0.0005 | | | | |
| | アルキル水銀 (mg/L) | | | | | | | | | | | | | | | |
| | PCB (mg/L) | | | | | | | | | | | | | | | |
| | 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) | | | | | < 0.01 | | | | | | < 0.01 | | | | |
| | シス-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 | | | | |
| | 硝酸性窒素 (mg/L) | | | | | 0.91 | | | | | | 0.74 | | | | |
| | 亜硝酸性窒素 (mg/L) | | | | | < 0.02 | | | | | | < 0.02 | | | | |
| | 硝酸性窒素及び亜硝酸性窒素 (mg/L) | | | | | 0.93 | | | | | | 0.76 | | | | |
| | ふっ素 (mg/L) | | | | | 0.10 | | | | | | < 0.08 | | | | |
| | ほう素 (mg/L) | | | | | 0.20 | | | | | | < 0.16 | | | | |
| | 1,4-ジオキサン (mg/L) | | | | | < 0.005 | | | | | | < 0.005 | | | | |
| | 要監視項目 | クロホルム (mg/L) | | | | | | | | | | | < 0.003 | | | |
| | | トランス-1,2-ジクロロエチレン (mg/L) | | | | | | | | | | | < 0.004 | | | |
| | | 1,2-ジクロロプロパン (mg/L) | | | | | | | | | | | < 0.006 | | | |
| p-ジクロロベンゼン (mg/L) | | | | | | | | | | | | < 0.02 | | | | |
| イソキサチオン (mg/L) | | | | | | | | | | | | | | | | |
| ダイアジノン (mg/L) | | | | | | | | | | | | | | | | |
| フェニトロチオン (MEP) (mg/L) | | | | | | | | | | | | | | | | |
| イソプロチオラン (mg/L) | | | | | | | | | | | | | | | | |
| オキシ銅 (有機銅) (mg/L) | | | | | | | | | | | | | | | | |
| クロロタロニル (TPN) (mg/L) | | | | | | | | | | | | | | | | |
| プロピザミド (mg/L) | | | | | | | | | | | | | | | | |
| EPN (mg/L) | | | | | | | | | | | | | | | | |
| ジクロロボス (DDVP) (mg/L) | | | | | | | | | | | | | | | | |
| フェノバルブ (BPMC) (mg/L) | | | | | | | | | | | | | | | | |
| イプロボス (IBP) (mg/L) | | | | | | | | | | | | | | | | |
| クロロニトロフェン (CNP) (mg/L) | | | | | | | | | | | | | | | | |
| トルエン (mg/L) | | | | | | | | | | | | < 0.06 | | | | |
| キシレン (mg/L) | | | | | | | | | | | | < 0.04 | | | | |
| フタル酸ジエチルヘキシル (mg/L) | | | | | | | | | | | | | | | | |
| ニッケル (mg/L) | | | | | | | | | | | | < 0.001 | | | | |
| モリブデン (mg/L) | | | | | | | | | | | | | | | | |
| アンチモン (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) | | | | | | | | | | | | < 0.02 | | | | |
| ウラン (mg/L) | | | | | | | | | | | < 0.0002 | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 (mg/L) | | | | | | | | | | | | | | | |
| | フェノール類 (mg/L) | | | | | | | | | | | | | | | |
| | 銅 (mg/L) | | | | | | | | | | | | | | | |
| | 鉄 (溶解性) (mg/L) | | | | | | | | | | | | | | | |
| | マンガン (溶解性) (mg/L) | | | | | | | | | | | | | | | |
| | クロム (mg/L) | | | | | | | | | | | | | | | |
| | 全亜鉛 (mg/L) | | | | | | 0.005 | | | | | 0.002 | | | | |
| | ※1 ノニルフェノール (mg/L) | | | | | | < 0.00006 | | | | | < 0.00006 | | | | |
| | LAS (mg/L) | | | | | | < 0.0006 | | | | | < 0.0006 | | | | |
| | ※2 クロホルム【再掲】 (mg/L) | | | | | | | | | | | < 0.003 | | | | |
| フェノール (mg/L) | | | | | | | | | | | | | | | | |
| ホルムアルデヒド (mg/L) | | | | | | | | | | | < 0.1 | | | | | |
| 4-tert-オクチルフェノール (mg/L) | | | | | | | | | | | | | | | | |
| アニリン (mg/L) | | | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール (mg/L) | | | | | | | | | | | | | | | | |
| その他項目 | 陰イオン界面活性剤 (mg/L) | | | | | | | | | | | | | | | |
| | アンモニア性窒素 (mg/L) | | | | | | | | | | | | | | | |
| | 塩化物イオン (mg/L) | | | | | 12 | | | | | | 8.6 | | | | |
| | 濁度 (度) | | | | | | | | | | | | | | | |
| | クロロフィルa (μg/L) | | | | | | | | | | | | | | | |
| | 溶解性COD (mg/L) | | | | | | | | | | | | | | | |
| | 溶解性窒素 (mg/L) | | | | | | | | | | | | | | | |
| | りん酸態りん (mg/L) | | | | | | | | | | | | | | | |
| | 透明度 (cm) | | | | > 100 | > 100 | 89 | 93 | 84 | > 100 | 58 | 66 | > 100 | 94 | | |
| | ふんばり性大腸菌群数 (個/100ml) | | | | | | 38 | | | | | 45 | | | | |
| 大腸菌数 (個/100ml) | | | | | | | | | | | | | | | | |
| フレチラクロール (μg/L) | | | | | | | | | | | | | | | | |
| 備考 | | | | | | 逆風で浮子流れず流量測定不可 | 憩流のため浮子流れず流量測定不可 | 流量測定不可(逆流)。ゴミ浮遊物多し。 | 憩流で浮子流れず流量測定不可 | 降雨のため増水 | | | | | | |

※1 水生生物保全項目 (環境基準)
 ※2 水生生物保全項目 (要監視)

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | | 調査担当機関名 | 枚目/枚数 |
|------------------------|------------------------|--------------------------|------|----------------|----------------|----------------|----------------|----------------|----------------|-----------|------------------|----------|--------|--------|---------|---------|
| 20-001-01 | Aイ 生物Aイ | 2020 | 2 | 66 | 上川 | | | | | 浜崎橋 (諏訪市) | | | | | 長野県 | 02 / 02 |
| 一般項目 | 採取月日 | | | 10/7 | 10/7 | 11/4 | 11/4 | 12/2 | 12/2 | 1/13 | 1/13 | 2/3 | 2/3 | 3/3 | 3/3 | |
| | 採取時刻 | | | 8:45 | 12:59 | 8:38 | 12:59 | 8:31 | 12:58 | 8:48 | 12:58 | 8:38 | 13:01 | 8:38 | 12:59 | |
| | 採取位置 | | | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | |
| | 採取水深 (m) | | | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | | |
| | 天候 | | | 薄曇り | 薄曇り | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | | |
| | 流速 | | | 憩流 | 通常の状況 | 通常の状況 | 通常の状況 | 憩流 | 憩流 | 凍結 | 憩流 | 憩流 | 憩流 | 憩流 | | |
| | 臭気 | | | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | | |
| | 色相 | | | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | | |
| | 気温 (°C) | | | 15.3 | 22.5 | 10.0 | 15.0 | 5.5 | 11.0 | -1.5 | 4.5 | 0.5 | 3.5 | -0.5 | | |
| | 水温 (°C) | | | 12.7 | 14.2 | 8.2 | 9.3 | 5.5 | 6.6 | 1.3 | 2.2 | 3.0 | 3.9 | 3.3 | | |
| 流量 (m³/sec) | | | | | 14 | | 7.6 | | | 4.5 | | | | | | |
| 全水深 (m) | | | 1.6 | 1.6 | 1.7 | 1.7 | 1.9 | 1.9 | 1.9 | 1.9 | 1.4 | 1.4 | 1.4 | | | |
| 透明度 (m) | | | | | | | | | | | | | | | | |
| 生活環境項目 | pH | | | 7.5 | 7.7 | 7.3 | 7.3 | 7.4 | 7.8 | 7.3 | 7.7 | 7.1 | 7.5 | 7.4 | | |
| | DO (mg/L) | | | 9.3 | 9.6 | 10 | 10 | 11 | 11 | 11 | 12 | 11 | 11 | 11 | | |
| | BOD (mg/L) | | | < 0.5 | < 0.5 | 0.8 | 0.5 | < 0.5 | < 0.5 | 0.7 | 0.8 | < 0.5 | < 0.5 | 0.6 | | |
| | COD (mg/L) | | | 1.1 | 1.0 | 1.1 | 0.8 | 0.8 | 0.8 | 1.0 | 0.9 | 1.3 | 1.2 | 2.5 | | |
| | SS (mg/L) | | | 3 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 6 | | |
| | 大腸菌群数 (MPN/100ml) | | | 4900 | 790 | 33000 | 3300 | 24000 | 1700 | 24000 | 7900 | 1300 | 790 | 49000 | | |
| | 全窒素 (mg/L) | | | 0.56 | | 0.65 | | 0.54 | | 0.53 | | 1.0 | | 0.84 | | |
| | 全磷 (mg/L) | | | 0.033 | | 0.027 | | 0.023 | | 0.024 | | 0.028 | | 0.046 | | |
| | カドミウム (mg/L) | | | | | < 0.0003 | | | | | | < 0.0003 | | | | |
| | 全シアン (mg/L) | | | | | < 0.1 | | | | | | < 0.1 | | | | |
| 健康項目 | 鉛 (mg/L) | | | | | < 0.005 | | | | | | < 0.005 | | | | |
| | 六価クロム (mg/L) | | | | | < 0.02 | | | | | | < 0.02 | | | | |
| | 砒素 (mg/L) | | | | | < 0.005 | | | | | | < 0.005 | | | | |
| | 総水銀 (mg/L) | | | | | < 0.0005 | | | | | | < 0.0005 | | | | |
| | アルキル水銀 (mg/L) | | | | | | | | | | | | | | | |
| | PCB (mg/L) | | | | | | | | | | | | | | | |
| | 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) | | | | | < 0.01 | | | | | | < 0.01 | | | | |
| | シス-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 | | | | |
| | 硝酸性窒素 (mg/L) | | | | | 0.60 | | | | | | 1.0 | | | | |
| | 亜硝酸性窒素 (mg/L) | | | | | < 0.02 | | | | | | < 0.02 | | | | |
| | 硝酸性窒素及び亜硝酸性窒素 (mg/L) | | | | | 0.62 | | | | | | 1.0 | | | | |
| | ふっ素 (mg/L) | | | | | 0.10 | | | | | | 0.09 | | | | |
| | ほう素 (mg/L) | | | | | 0.19 | | | | | | 0.19 | | | | |
| | 1,4-ジオキサン (mg/L) | | | | | < 0.005 | | | | | | < 0.005 | | | | |
| | 要監視項目 | クロロホルム (mg/L) | | | | | | | | | | | | | | |
| | | トランス-1,2-ジクロロエチレン (mg/L) | | | | | | | | | | | | | | |
| | | 1,2-ジクロロプロパン (mg/L) | | | | | | | | | | | | | | |
| p-ジクロロベンゼン (mg/L) | | | | | | | | | | | | | | | | |
| イソキサチオン (mg/L) | | | | | | | | | | | | | | | | |
| ダイアジノン (mg/L) | | | | | | | | | | | | | | | | |
| フェニトロチオン (MEP) (mg/L) | | | | | | | | | | | | | | | | |
| イソプロチオラン (mg/L) | | | | | | | | | | | | | | | | |
| オキシ銅 (有機銅) (mg/L) | | | | | | | | | | | | | | | | |
| クロロタロニル (TPN) (mg/L) | | | | | | | | | | | | | | | | |
| プロピザミド (mg/L) | | | | | | | | | | | | | | | | |
| EPN (mg/L) | | | | | | | | | | | | | | | | |
| ジクロロボス (DDVP) (mg/L) | | | | | | | | | | | | | | | | |
| フェノバルブ (BPMC) (mg/L) | | | | | | | | | | | | | | | | |
| イプロベンホス (IBP) (mg/L) | | | | | | | | | | | | | | | | |
| クロロニトロフェン (CNP) (mg/L) | | | | | | | | | | | | | | | | |
| トルエン (mg/L) | | | | | | | | | | | | | | | | |
| キシレン (mg/L) | | | | | | | | | | | | | | | | |
| フタル酸ジエチルヘキシル (mg/L) | | | | | | | | | | | | | | | | |
| ニッケル (mg/L) | | | | | | | | | | | | | | | | |
| モリブデン (mg/L) | | | | | | | | | | | | | | | | |
| アンチモン (mg/L) | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー (mg/L) | | | | | | | | | | | | | | | | |
| エピクロヒドリン (mg/L) | | | | | | | | | | | | | | | | |
| 全マンガングラン (mg/L) | | | | | | | | | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 (mg/L) | | | | | | | | | | | | | | | |
| | フェノール類 (mg/L) | | | | | | | | | | | | | | | |
| | 銅 (mg/L) | | | | | | | | | | | | | | | |
| | 鉄 (溶解性) (mg/L) | | | | | | | | | | | | | | | |
| | マンガングラン (溶解性) (mg/L) | | | | | | | | | | | | | | | |
| ※1 | クロム (mg/L) | | | | | | | | | | | | | | | |
| | 全亜鉛 (mg/L) | | | | | 0.004 | | | | | 0.004 | | | | | |
| | ノニフェノール (mg/L) | | | | | < 0.00006 | | | | | < 0.00006 | | | | | |
| | LAS (mg/L) | | | | | < 0.0006 | | | | | < 0.0006 | | | | | |
| | ※2 | クロロホルム【再掲】 (mg/L) | | | | | | | | | | | | | | |
| | | フェノール (mg/L) | | | | | | | | | | | | | | |
| | | ホルムアルデヒド (mg/L) | | | | | | | | | | | | | | |
| | | 4-tert-ブチルフェノール (mg/L) | | | | | | | | | | | | | | |
| | | アニリン (mg/L) | | | | | | | | | | | | | | |
| | 2,4-ジクロロフェノール (mg/L) | | | | | | | | | | | | | | | |
| その他項目 | 陰イオン界面活性剤 (mg/L) | | | | | | | | | | | | | | | |
| | アンモニア性窒素 (mg/L) | | | | | | | | | | | | | | | |
| | 塩化物イオン (mg/L) | | | | 10 | | | | | | 12 | | | | | |
| | 濁度 (度) | | | | | | | | | | | | | | | |
| | クロロフィルa (μg/L) | | | | | | | | | | | | | | | |
| | 溶解性COD (mg/L) | | | | | | | | | | | | | | | |
| | 溶解性窒素 (mg/L) | | | | | | | | | | | | | | | |
| | りん酸態りん (mg/L) | | | | | | | | | | | | | | | |
| | 透視度 (cm) | | | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | 71 | 90 | | |
| | ふんばり大腸菌群数 (個/100ml) | | | | | 290 | | | | | | 34 | | | | |
| 大腸菌群数 (個/100ml) | | | | | | | | | | | | | | | | |
| フレチラクロール (μg/L) | | | | | | | | | | | | | | | | |
| 備考 | | | | 憩流で浮子流れず流量測定不可 | 逆風で浮子流れず流量測定不可 | 逆風で浮子流れず流量測定不可 | 逆風で浮子流れず流量測定不可 | 憩流で浮子流れず流量測定不可 | 凍結で浮子流れず流量測定不可 | | 憩流のため浮子流れず流量測定不可 | | | | | |

※1 水生生物保全項目 (環境基準)
 ※2 水生生物保全項目 (要監視)

公共用水域水質測定結果個表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | | 地点名 | | | | | 調査担当機関名 | 枚目/枚数 |
|-------------------|-----------------|-----------------------|--------|-----------------|----------|--------|----------|-----------|------------|-----------|-----------|----------|-----------|----------|----------|-------|
| 20-002-01 | Aイ 生物Aイ | 2020 | 0 | 67 | 砥川 | | | | | 鷹の橋（下諏訪町） | | | | | 長野県 | 01/01 |
| | 採取月日 | | | 4/8 | 5/13 | 6/3 | 7/29 | 8/5 | 9/2 | 10/7 | 11/4 | 12/2 | 1/13 | 2/3 | 3/3 | |
| | 採取時刻 | | | 7:00 | 7:11 | 7:04 | 7:03 | 7:03 | 7:06 | 9:32 | 9:43 | 9:37 | 10:41 | 10:05 | 9:32 | |
| | 採取位置 | | | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 左岸 | 左岸 | 左岸 | 左岸 | 流心(中央) | 流心(中央) | 流心(中央) | |
| | 採取水深 | (m) | | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | |
| 一般項目 | 天候 | | | 晴れ | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | 晴れ | 曇り | 晴れ | 晴れ | 晴れ | |
| | 流速 | | | 通常の状況 | 通常の状況 | 通常の状況 | 流量大 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | |
| | 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 | |
| | 色相 | | | 無色 | 無色 | 無色 | 茶褐色・淡(明) | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | |
| | 気温 | (°C) | | 8.3 | 16.5 | 20.0 | 22.0 | 26.2 | 25.5 | 21.3 | 16.0 | 9.7 | 0.0 | 6.0 | 6.7 | |
| | 水温 | (°C) | | 4.6 | 11.8 | 13.8 | 14.4 | 16.5 | 17.8 | 12.9 | 8.3 | 5.4 | 2.5 | 3.7 | 4.0 | |
| | 流量 | (m ³ /sec) | | 1.4 | 0.95 | 0.98 | 14 | 4.1 | 1.2 | 1.1 | 1.4 | 0.94 | 0.69 | 0.81 | 1.0 | |
| | 全水深 | (m) | | 0.35 | 0.26 | 0.29 | 0.50 | 0.23 | 0.096 | 0.11 | 0.098 | 0.090 | 0.11 | 0.11 | 0.10 | |
| | 透明度 | (m) | | | | | | | | | | | | | | |
| | 生活環境項目 | pH | | | 7.1 | 7.6 | 7.8 | 7.2 | 7.5 | 7.9 | 8.0 | 7.9 | 7.6 | 7.5 | 8.0 | 7.7 |
| DO | | (mg/L) | | 11 | 9.8 | 9.6 | 9.5 | 9.3 | 8.7 | 10 | 10 | 11 | 12 | 12 | 11 | |
| BOD | | (mg/L) | | < 0.5 | 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | 0.5 | < 0.5 | 0.7 | < 0.5 | 0.5 | |
| COD | | (mg/L) | | 1.0 | 2.1 | 1.4 | 2.7 | 0.8 | 0.8 | 0.6 | 0.8 | 0.7 | 0.7 | 0.9 | 1.1 | |
| SS | | (mg/L) | | 3 | 2 | 4 | 100 | 4 | 3 | 1 | 1 | 2 | 2 | 3 | | |
| 大腸菌群数 | | (MPN/100ml) | | 23 | 110 | 130 | 790 | 330 | 2700 | 490 | 490 | 23 | 240 | 33 | 23 | |
| 窒素 | | (mg/L) | | 0.52 | 0.41 | 0.54 | 0.70 | 0.51 | 0.41 | 0.34 | 0.35 | 0.35 | 0.32 | 0.37 | 0.46 | |
| 全磷 | | (mg/L) | | 0.013 | 0.011 | 0.024 | 0.066 | 0.013 | 0.010 | 0.010 | 0.008 | 0.007 | 0.008 | 0.007 | 0.012 | |
| 健康項目 | | カドミウム | (mg/L) | | < 0.0003 | | | | < 0.0003 | | | | < 0.0003 | | < 0.0003 | |
| | | 全シアン | (mg/L) | | < 0.1 | | | | < 0.1 | | | | < 0.1 | | < 0.1 | |
| | 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 | | |
| | 砒素 | (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) | | | | | | | | | | | | | | |
| | ジクロロメタン | (mg/L) | | < 0.002 | | | | < 0.002 | | | | < 0.002 | | < 0.002 | | |
| | 四塩化炭素 | (mg/L) | | < 0.0002 | | | | < 0.0002 | | | | < 0.0002 | | < 0.0002 | | |
| | 1,2-ジクロロエタン | (mg/L) | | < 0.0004 | | | | < 0.0004 | | | | < 0.0004 | | < 0.0004 | | |
| | 1,1-ジクロロエチレン | (mg/L) | | < 0.01 | | | | < 0.01 | | | | < 0.01 | | < 0.01 | | |
| | シス-1,2-ジクロロエチレン | (mg/L) | | < 0.004 | | | | < 0.004 | | | | < 0.004 | | < 0.004 | | |
| | 1,1,1-トリクロロエタン | (mg/L) | | < 0.0005 | | | | < 0.0005 | | | | < 0.0005 | | < 0.0005 | | |
| | 1,1,2-トリクロロエタン | (mg/L) | | < 0.0006 | | | | < 0.0006 | | | | < 0.0006 | | < 0.0006 | | |
| | トリクロロエチレン | (mg/L) | | < 0.001 | | | | < 0.001 | | | | < 0.001 | | < 0.001 | | |
| | テトラクロロエチレン | (mg/L) | | < 0.0005 | | | | < 0.0005 | | | | < 0.0005 | | < 0.0005 | | |
| | 1,3-ジクロロプロペン | (mg/L) | | < 0.0002 | | | | < 0.0002 | | | | < 0.0002 | | < 0.0002 | | |
| | チウラム | (mg/L) | | < 0.0006 | | | | < 0.0006 | | | | < 0.0006 | | < 0.0006 | | |
| | シマジン | (mg/L) | | < 0.0003 | | | | < 0.0003 | | | | < 0.0003 | | < 0.0003 | | |
| | チオベンカルブ | (mg/L) | | < 0.002 | | | | < 0.002 | | | | < 0.002 | | < 0.002 | | |
| | ベンゼン | (mg/L) | | < 0.001 | | | | < 0.001 | | | | < 0.001 | | < 0.001 | | |
| | セレン | (mg/L) | | < 0.002 | | | | < 0.002 | | | | < 0.002 | | < 0.002 | | |
| | 硝酸性窒素 | (mg/L) | | 0.36 | | | | 0.47 | | | | 0.30 | | 0.37 | | |
| | 亜硝酸性窒素 | (mg/L) | | < 0.02 | | | | < 0.02 | | | | < 0.02 | | < 0.02 | | |
| | 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | | 0.38 | | | | 0.49 | | | | 0.32 | | 0.39 | | |
| | ふっ素 | (mg/L) | | < 0.08 | | | | < 0.08 | | | | < 0.08 | | < 0.08 | | |
| | ほう素 | (mg/L) | | < 0.02 | | | | < 0.02 | | | | < 0.02 | | < 0.02 | | |
| | 1,4-ジオキサン | (mg/L) | | < 0.005 | | | | < 0.005 | | | | < 0.005 | | < 0.005 | | |
| | 要監視項目 | クロロホルム | (mg/L) | | | | | | < 0.003 | | | | | | | |
| トランス-1,2-ジクロロエチレン | | (mg/L) | | | | | | < 0.004 | | | | | | | | |
| 1,2-ジクロロプロパン | | (mg/L) | | | | | | < 0.006 | | | | | | | | |
| p-ジクロロベンゼン | | (mg/L) | | | | | | < 0.02 | | | | | | | | |
| イソキサチオン | | (mg/L) | | | | | | | | | | | | | | |
| ダイアジノン | | (mg/L) | | | | | | | | | | | | | | |
| フェニトロチオン (MEP) | | (mg/L) | | | | | | | | | | | | | | |
| イソプロチオラン | | (mg/L) | | | | | | | | | | | | | | |
| オキシ銅 (有機銅) | | (mg/L) | | | | | | | | | | | | | | |
| クロロタロニル (TPN) | | (mg/L) | | | | | | | | | | | | | | |
| プロピザミド | | (mg/L) | | | | | | | | | | | | | | |
| EPN | | (mg/L) | | | | | | | | | | | | | | |
| ジクロロボス (DDVP) | | (mg/L) | | | | | | | | | | | | | | |
| フェノバルブ (BPMC) | | (mg/L) | | | | | | | | | | | | | | |
| イプロベンホス (IBP) | | (mg/L) | | | | | | | | | | | | | | |
| クロロニトロフェン (CNP) | | (mg/L) | | | | | | | | | | | | | | |
| トルエン | | (mg/L) | | | | | | < 0.06 | | | | | | | | |
| キシレン | | (mg/L) | | | | | | < 0.04 | | | | | | | | |
| フタル酸ジエチルヘキシル | | (mg/L) | | | | | | | | | | | | | | |
| ニッケル | | (mg/L) | | | | | | < 0.001 | | | | | | | | |
| モリブデン | (mg/L) | | | | | | | | | | | | | | | |
| アンチモン | (mg/L) | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー | (mg/L) | | | | | | | | | | | | | | | |
| エビクロロヒドリン | (mg/L) | | | | | | | | | | | | | | | |
| 全マンガン | (mg/L) | | | | | | | < 0.02 | | | | | | | | |
| ウラン | (mg/L) | | | | | | | < 0.0002 | | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | | | | | | | |
| | 鉄 (溶解性) | (mg/L) | | | | | | | | | | | | | | |
| | マンガン (溶解性) | (mg/L) | | | | | | | | | | | | | | |
| ※1 | クロム | (mg/L) | | | | | | | | | | | | | | |
| | 全亜鉛 | (mg/L) | | | 0.002 | | | 0.002 | | | 0.002 | | 0.002 | | | |
| | ノニルフェノール | (mg/L) | | < 0.00006 | | | | < 0.00006 | | | < 0.00006 | | < 0.00006 | | | |
| | LAS | (mg/L) | | < 0.0006 | | | | < 0.0006 | | | 0.0037 | | < 0.0006 | | | |
| | ※2 | クロロホルム【再掲】 | (mg/L) | | | | | | < 0.003 | | | | | | | |
| フェノール | | (mg/L) | | | | | | | | | | | | | | |
| ホルムアルデヒド | | (mg/L) | | | | | | < 0.1 | | | | | | | | |
| 4-tert-ブチルフェノール | | (mg/L) | | | | | | | | | | | | | | |
| アニリン | | (mg/L) | | | | | | | | | | | | | | |
| その他項目 | 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | | | |
| | 陰イオン界面活性剤 | (mg/L) | | | | | | | | | | | | | | |
| | アンモニア性窒素 | (mg/L) | | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/L) | | | 2.8 | | | 2.2 | | | 2.3 | | 4.5 | | | |
| | 濁度 | (度) | | | | | | | | | | | | | | |
| | クロロフィルa | (μg/L) | | | | | | | | | | | | | | |
| | 溶解性COD | (mg/L) | | | | | | | | | | | | | | |
| | 溶解性窒素 | (mg/L) | | | | | | | | | | | | | | |
| | りん酸態りん | (mg/L) | | | | | | | | | | | | | | |
| | 透視度 | (cm) | | > 100 | > 100 | > 100 | 22 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | | |
| ふん便性大腸菌群数 | (個/100ml) | | | 42 | | | 30 | | | 10 | | 2 | | | | |
| 大腸菌数 | (個/100ml) | | | | | | | | | | | | | | | |
| フレトラクロー | (μg/L) | | | | | | | | | | | | | | | |
| 備考 | | | | 護岸工事のため工事開始前に採取 | | | | | 降雨で増水、濁り多し | | | | | | | |

※1 水生生物保全項目（環境基準）

※2 水生生物保全項目（要監視）

公 共 用 水 域 水 質 測 定 結 果 個 表

| 統一地点番号 | 類型 | 調査年度 | 調査区分 | 整理番号 | 水域名 | | | | 地点名 | | | | 調査担当機関名 | 枚目/枚数 | |
|-------------------|----------------------|-------------|--------|----------|-----------|--------|----------|-----------|--------------|--------|--------|--------|---------|-----------|----------|
| 20-003-01 | Aイ 生物Aイ | 2020 | 0 | 68 | 横河川 | | | | よこかわ川橋 (岡谷市) | | | | 長野県 | 01/01 | |
| | 採取月日 | | | 4/8 | 5/13 | 6/3 | 7/29 | 8/5 | 9/2 | 10/7 | 11/4 | 12/2 | 1/13 | 2/3 | 3/3 |
| | 採取時刻 | | | 10:31 | 11:54 | 10:06 | 10:35 | 9:54 | 9:53 | 9:55 | 10:11 | 9:58 | 11:07 | 10:35 | 9:55 |
| | 採取位置 | | | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) |
| | 採取水深 | (m) | | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 |
| 一般項目 | 天候 | | | 晴れ | 晴れ | 晴れ | 曇り | 晴れ | 快晴 | 曇り | 晴れ | 曇り | 晴れ | 晴れ | 晴れ |
| | 流速 | | | 通常の状況 | 通常の状況 | 通常の状況 | 流量大 | 流量大 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 | 通常の状況 |
| | 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 |
| | 色相 | | | 無色 | 無色 | 無色 | 茶褐色・淡(明) | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 | 無色 |
| | 気温 | (°C) | | 17.0 | 20.0 | 26.6 | 23.0 | 32.0 | 31.1 | 18.7 | 12.0 | 8.3 | 2.5 | 10.5 | 2.7 |
| | 水温 | (°C) | | 9.5 | 14.1 | 18.0 | 14.9 | 18.0 | 20.6 | 14.6 | 9.1 | 6.2 | 4.1 | 5.0 | 4.1 |
| | 流量 | (m³/sec) | | 0.40 | 0.23 | 0.25 | | | 0.46 | 0.23 | 0.47 | 0.45 | 0.27 | 0.26 | 0.27 |
| | 全水深 | (m) | | 0.33 | 0.26 | 0.22 | | | 0.28 | 0.26 | 0.28 | 0.29 | 0.32 | 0.23 | 0.28 |
| | 透明度 | (m) | | | | | | | | | | | | | |
| | 生活環境項目 | pH | | | 7.4 | 7.8 | 8.0 | 7.5 | 7.5 | 7.9 | 8.1 | 7.8 | 7.8 | 7.8 | 7.5 |
| DO | | (mg/L) | | 10 | 9.4 | 8.7 | 9.6 | 8.9 | 8.3 | 9.3 | 10 | 11 | 11 | 11 | 11 |
| BOD | | (mg/L) | | 1.1 | 1.7 | 1.7 | 1.3 | 0.6 | 0.6 | 0.6 | 0.8 | < 0.5 | 0.8 | < 0.5 | 0.5 |
| COD | | (mg/L) | | 1.2 | 1.4 | 1.4 | 2.0 | 0.8 | 0.7 | 0.6 | 0.7 | 0.9 | 1.0 | 1.0 | 1.3 |
| SS | | (mg/L) | | 2 | 2 | 1 | 90 | 6 | 2 | < 1 | < 1 | 1 | 1 | 1 | 4 |
| 大腸菌群数 | | (MPN/100ml) | | 230 | 790 | 1700 | 1700 | 490 | 4900 | 3300 | 7900 | 1300 | 490 | 130 | 1300 |
| 窒素 | | (mg/L) | | 0.62 | 0.57 | 0.49 | 0.67 | 0.51 | 0.44 | 0.37 | 0.37 | 0.30 | 0.35 | 0.36 | 0.57 |
| 全磷 | | (mg/L) | | 0.017 | 0.025 | 0.018 | 0.076 | 0.018 | 0.017 | 0.016 | 0.011 | 0.009 | 0.011 | 0.011 | 0.018 |
| 健康項目 | | カドミウム | (mg/L) | | < 0.0003 | | | | < 0.0003 | | | | | | < 0.0003 |
| | | 全シアン | (mg/L) | | < 0.1 | | | | < 0.1 | | | | | | < 0.1 |
| | 鉛 | (mg/L) | | < 0.005 | | | | < 0.005 | | | | | | < 0.005 | |
| | 六価クロム | (mg/L) | | < 0.02 | | | | < 0.02 | | | | | | < 0.02 | |
| | 砒素 | (mg/L) | | < 0.005 | | | | < 0.005 | | | | | | < 0.005 | |
| | 総水銀 | (mg/L) | | < 0.0005 | | | | < 0.0005 | | | | | | < 0.0005 | |
| | アルキル水銀 | (mg/L) | | | | | | | | | | | | | |
| | PCB | (mg/L) | | | | | | | | | | | | | |
| | ジクロロメタン | (mg/L) | | < 0.002 | | | | < 0.002 | | | | | | < 0.002 | |
| | 四塩化炭素 | (mg/L) | | < 0.0002 | | | | < 0.0002 | | | | | | < 0.0002 | |
| | 1,2-ジクロロエタン | (mg/L) | | < 0.0004 | | | | < 0.0004 | | | | | | < 0.0004 | |
| | 1,1-ジクロロエチレン | (mg/L) | | < 0.01 | | | | < 0.01 | | | | | | < 0.01 | |
| | シス-1,2-ジクロロエチレン | (mg/L) | | < 0.004 | | | | < 0.004 | | | | | | < 0.004 | |
| | 1,1,1-トリクロロエタン | (mg/L) | | < 0.0005 | | | | < 0.0005 | | | | | | < 0.0005 | |
| | 1,1,2-トリクロロエタン | (mg/L) | | < 0.0006 | | | | < 0.0006 | | | | | | < 0.0006 | |
| | トリクロロエチレン | (mg/L) | | < 0.001 | | | | < 0.001 | | | | | | < 0.001 | |
| | テトラクロロエチレン | (mg/L) | | < 0.0005 | | | | < 0.0005 | | | | | | < 0.0005 | |
| | 1,3-ジクロロプロペン | (mg/L) | | < 0.0002 | | | | < 0.0002 | | | | | | < 0.0002 | |
| | チウラム | (mg/L) | | < 0.0006 | | | | < 0.0006 | | | | | | < 0.0006 | |
| | シマジン | (mg/L) | | < 0.0003 | | | | < 0.0003 | | | | | | < 0.0003 | |
| | チオベンカルブ | (mg/L) | | < 0.002 | | | | < 0.002 | | | | | | < 0.002 | |
| | ベンゼン | (mg/L) | | < 0.001 | | | | < 0.001 | | | | | | < 0.001 | |
| | セレン | (mg/L) | | < 0.002 | | | | < 0.002 | | | | | | < 0.002 | |
| | 硝酸性窒素 | (mg/L) | | 0.41 | | | | 0.47 | | | | | | 0.36 | |
| | 亜硝酸性窒素 | (mg/L) | | < 0.02 | | | | < 0.02 | | | | | | < 0.02 | |
| | 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | | 0.43 | | | | 0.49 | | | | | | 0.38 | |
| | ふっ素 | (mg/L) | | < 0.08 | | | | < 0.08 | | | | | | < 0.08 | |
| | ほう素 | (mg/L) | | < 0.02 | | | | < 0.02 | | | | | | < 0.02 | |
| | 1,4-ジオキサン | (mg/L) | | < 0.005 | | | | < 0.005 | | | | | | < 0.005 | |
| | 要監視項目 | クロロホルム | (mg/L) | | | | | | < 0.003 | | | | | | |
| トランス-1,2-ジクロロエチレン | | (mg/L) | | | | | | < 0.004 | | | | | | | |
| 1,2-ジクロロプロパン | | (mg/L) | | | | | | < 0.006 | | | | | | | |
| p-ジクロロベンゼン | | (mg/L) | | | | | | < 0.02 | | | | | | | |
| イソキサチオン | | (mg/L) | | | | | | | | | | | | | |
| ダイアジノン | | (mg/L) | | | | | | | | | | | | | |
| フェニトロチオン (MEP) | | (mg/L) | | | | | | | | | | | | | |
| イソプロチオラン | | (mg/L) | | | | | | | | | | | | | |
| オキシ銅 (有機銅) | | (mg/L) | | | | | | | | | | | | | |
| クロロタロニル (TPN) | | (mg/L) | | | | | | | | | | | | | |
| フロピザミド | | (mg/L) | | | | | | | | | | | | | |
| EPN | | (mg/L) | | | | | | | | | | | | | |
| ジクロロボス (DDVP) | | (mg/L) | | | | | | | | | | | | | |
| フェノバルブ (BPMC) | | (mg/L) | | | | | | | | | | | | | |
| イプロベンホス (IBP) | | (mg/L) | | | | | | | | | | | | | |
| クロロニトロフェン (CNP) | | (mg/L) | | | | | | | | | | | | | |
| トルエン | | (mg/L) | | | | | | < 0.06 | | | | | | | |
| キシレン | | (mg/L) | | | | | | < 0.04 | | | | | | | |
| フタル酸ジエチルヘキシル | | (mg/L) | | | | | | | | | | | | | |
| ニッケル | | (mg/L) | | | | | | < 0.001 | | | | | | | |
| モリブデン | | (mg/L) | | | | | | | | | | | | | |
| アンチモン | | (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) | | | | | | | < 0.02 | | | | | | |
| ウラン | (mg/L) | | | | | | | < 0.0002 | | | | | | | |
| 特殊項目 | n-ヘキサン抽出物質 | (mg/L) | | | | | | | | | | | | | |
| | フェノール類 | (mg/L) | | | | | | | | | | | | | |
| | 銅 | (mg/L) | | | | | | | | | | | | | |
| | 鉄 (溶解性) | (mg/L) | | | | | | | | | | | | | |
| | マンガン (溶解性) | (mg/L) | | | | | | | | | | | | | |
| | クロム | (mg/L) | | | | | | | | | | | | | |
| | 全亜鉛 | (mg/L) | | | 0.002 | | | 0.001 | | | | | | 0.001 | |
| | ※1 ノニルフェノール | (mg/L) | | | < 0.00006 | | | < 0.00006 | | | | | | < 0.00006 | |
| | LAS | (mg/L) | | | < 0.0006 | | | < 0.0006 | | | | | | < 0.0006 | |
| | ※2 クロロホルム【再掲】 | (mg/L) | | | | | | < 0.003 | | | | | | | |
| フェノール | (mg/L) | | | | | | | | | | | | | | |
| ホルムアルデヒド | (mg/L) | | | | | | < 0.1 | | | | | | | | |
| 4-tert-ブチルフェノール | (mg/L) | | | | | | | | | | | | | | |
| アニリン | (mg/L) | | | | | | | | | | | | | | |
| 2,4-ジクロロフェノール | (mg/L) | | | | | | | | | | | | | | |
| その他項目 | 陰イオン界面活性剤 | (mg/L) | | | | | | | | | | | | | |
| | アンモニア性窒素 | (mg/L) | | | | | | | | | | | | | |
| | 塩化物イオン | (mg/L) | | | 0.8 | | | 0.5 | | | 0.6 | | | 0.8 | |
| | 濁度 | (度) | | | | | | | | | | | | | |
| | クロロフィルa | (μg/L) | | | | | | | | | | | | | |
| | 溶解性COD | (mg/L) | | | | | | | | | | | | | |
| | 溶解性窒素 | (mg/L) | | | | | | | | | | | | | |
| | りん酸態りん | (mg/L) | | | | | | | | | | | | | |
| | 透視度 | (cm) | | > 100 | > 100 | > 100 | 12 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | > 100 | |
| | ふん便性大腸菌群数 | (個/100ml) | | | | | | | | | | | | | |
| 大腸菌数 | (個/100ml) | | | | | | | | | | | | | | |
| フレチラクトール | (μg/L) | | | | | | | | | | | | | | |
| 備 考 | 降雨で増水、濁り。流量測定不可(危険)。 | | | | | | | | | | | | | | |

※1 水生生物保全項目 (環境基準)

※2 水生生物保全項目 (要監視)