| 西暦年度 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 水系 | 保倉川 | 保倉川 | 保倉川 | 柿崎川 | 柿崎川 | 吉川 | 渋江川 | 矢代川 | 矢代川 | 飯田川 | 飯田川 | 名立川 | 直江津海域 | 直江津海域 | 直江津海域 | 直江津海域 | 直江津海域 | 西頚城地先海域 |
| 測定地点 | 保倉川橋上流 | 吉野橋 | 三分一橋 | 黒川橋 | 柿崎橋 | 下條橋 | 川倉地先 | 瀬渡橋上流 | 新箱井橋 | 川浦橋上流 | 千福橋 | 名立大橋 | No.20 | No.23 | No.24 | No.17 | No.22 | No.1 |
| 類型 | AO | AO | A | AO | AO | BO | AAO | AAO | AO | AO | BO | AO | AO | AO | AO | A | A | AO |
| 西暦年 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 | 2020 |
| 月日 | 0603 | 0603 | 0603 | 0610 | 0610 | 0610 | 0603 | 0603 | 0603 | 0603 | 0603 | 0610 | 0602 | 0602 | 0602 | 0602 | 0602 | 0602 |
| 時分 | 0933 | 0912 | 0850 | 1144 | 1034 | 1115 | 1235 | 1102 | 1030 | 1003 | 0832 | 0913 | 0940 | 0913 | 0926 | 0953 | 0903 | 1021 |
| 調査区分 | 年間調査 | 年間調査 | 年間調査 | 年間調査 | 年間調査 | 年間調査 | 年間調査 | 年間調査 | 年間調査 | 年間調査 | 年間調査 | 年間調査 | 年間調査 | 年間調査 | 年間調査 | 年間調査 | 年間調査 | 年間調査 |
| 採取位置ｺｰﾄﾞ | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 右岸 | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 流心(中央) | 上層、中層の混合 | 上層、中層の混合 | 上層、中層の混合 | 上層、中層の混合 | 上層、中層の混合 | 上層、中層の混合 |
| 天候ｺｰﾄﾞ | 曇り | 曇り | 曇り | 晴れ | 晴れ | 晴れ | 晴れ | 曇り | 曇り | 曇り | 曇り | 晴れ | 曇り | 曇り | 曇り | 曇り | 曇り | 曇り |
| 流況ｺｰﾄﾞ | 通常の状況 | 通常の状況 | 通常の状況 | 流量きわめて少 | 通常の状況 | ゴミ、浮遊物多し | 通常の状況 | 通常の状況 | 濁り多し | 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 |
| 臭気ｺｰﾄﾞ | 無臭 | 土臭(微) | 無臭 | 川藻臭(微) | 無臭 | 無臭 | 無臭 | 無臭 | 土臭(微) | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 | 無臭 |
| 色相ｺｰﾄﾞ | 黄褐色 | 黄褐色 | 黄褐色 | 淡褐色 | 茶褐色 | 茶褐色 | 黒褐色 | 緑褐色 | 黄褐色 | 黄褐色 | 黄褐色 | 淡褐色 | 青緑色 | 青緑色 | 青緑色 | 青緑色 | 青緑色 | 青色 |
| 気温 | 22.5 | 21.2 | 22.0 | 26.9 | 27.1 | 28.1 | 24.3 | 25.0 | 23.5 | 22.5 | 22.0 | 25.2 | 22.0 | 22.4 | 22.5 | 22.0 | 23.7 | 22.7 |
| 水温 | 23.3 | 22.8 | 23.0 | 31.5 | 26.3 | 27.0 | 18.5 | 18.5 | 19.2 | 18.5 | 19.5 | 23.4 | 20.5 | 20.3 | 20.6 | 19.7 | 20.8 | 19.3 |
| 採取水深 | | | | | | | | | | | | | 3 | 3 | 3 | 3 | 3 | 3 |
| 全水深 | | | | | | | | | | | | | 22 | 15 | 22 | 12 | 10 | 24 |
| 透明度 | | | | | | | | | | | | | | | | > | | |
| pH | 7.3 | 7.4 | 7.3 | 8.1 | 7.4 | 7.8 | 7.5 | 7.2 | 7.2 | 7.6 | 7.5 | 8.3 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 |
| DO | **7.4** | 7.7 | 7.9 | 8.8 | **5.1** | 8.4 | 9 | 9.5 | 9.4 | 9.5 | 8.1 | 11 | 8.3 | 9.3 | 9 | 8.4 | 8.8 | 8.4 |
| BOD | 1.5 | 1.6 | 1.9 | 2.1 | 2.6 | 2.2 | 0.7 | 0.6 | 0.6 | 1.3 | 1.8 | 1 | | | | | | |
| COD | | | | | 9.3 | | | | | | | 3.2 | 1.4 | 1.4 | 1.4 | 1.5 | 1.6 | 1.3 |
| SS | 10.0 | 11 | 12 | 2 | 14 | 17 | 2 | 4 | 46 | 7 | 15 | 7 | | | | | | |
| 大腸菌群数 | 2400 | 2400 | 4900 | 4900 | 13000 | 4900 | 1300 | 13000 | 7900 | 4900 | 3300 | 7900 | 11 | 2 | 0 | 0 | 7 | 0 |
| n-ﾍｷｻﾝ抽出物質_油分等 | | | | | | | | | | | | | | | | | | |
| 全窒素 | | | | | | | | | | | | | | | | | | |
| 全燐 | | | | | | | | | | | | | | | | | | |
| 全亜鉛 | | | | | | | | | | | | | | | | | | |
| ﾉﾆﾙﾌｪﾉｰﾙ | | | | | | | | | | | | | | | | | | |
| LAS | | | | | | | | | | | | | | | | | | |
| ｶﾄﾞﾐｳﾑ | | | | | | | | | | | | | | | | | | |
| 全ｼｱﾝ | | | | | | | | | | | | | | | | | | |
| 鉛 | | | | | | | | | | | | | | | | | | |
| 六価ｸﾛﾑ | | | | | | | | | | | | | | | | | | |
| 砒素 | | | | | | | | | | | | | | | | | | |
| 総水銀 | | | <0.0005 | | | | | | | | | | <0.0005 | <0.0005 | <0.0005 | | | |
| ｱﾙｷﾙ水銀 | | | | | | | | | | | | | | | | | | |
| PCB | | | | | | | | | | | | | | | | | | |
| ｼﾞｸﾛﾛﾒﾀﾝ | | | | | | | | | | | | | | | | | | |
| 四塩化炭素 | | | | | | | | | | | | | | | | | | |
| 1,2-ｼﾞｸﾛﾛｴﾀﾝ | | | | | | | | | | | | | | | | | | |
| 1,1-ｼﾞｸﾛﾛｴﾁﾚﾝ | | | | | | | | | | | | | | | | | | |
| ｼｽ-1,2-ｼﾞｸﾛﾛｴﾁﾚﾝ | | | | | | | | | | | | | | | | | | |
| 1,1,1-ﾄﾘｸﾛﾛｴﾀﾝ | | | | | | | | | | | | | | | | | | |
| 1,1,2-ﾄﾘｸﾛﾛｴﾀﾝ | | | | | | | | | | | | | | | | | | |
| ﾄﾘｸﾛﾛｴﾁﾚﾝ | | | | | | | | | | | | | | | | | | |
| ﾃﾄﾗｸﾛﾛｴﾁﾚﾝ | | | | | | | | | | | | | | | | | | |
| 1,3-ｼﾞｸﾛﾛﾌﾟﾛﾍﾟﾝ | | | | | | | | | | | | | | | | | | |
| ﾁｳﾗﾑ | | | | | | | | | | | | | | | | | | |
| ｼﾏｼﾞﾝ | | | | | | | | | | | | | | | | | | |
| ﾁｵﾍﾞﾝｶﾙﾌﾞ | | | | | | | | | | | | | | | | | | |
| ﾍﾞﾝｾﾞﾝ | | | | | | | | | | | | | | | | | | |
| ｾﾚﾝ | | | | | | | | | | | | | | | | | | |
| 硝酸性窒素 | | | | | | | | | | | | | | | | | | |
| 亜硝酸性窒素 | | | | | | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | | | | | | | | | | | | | | | | | | |
| ふっ素 | | | | | | | | | | | | | | | | | | |
| ほう素 | | | | | | | | | | | | | | | | | | |
| ﾄﾘﾊﾛﾒﾀﾝ生成能 | | | | | | | | | | | | | | | | | | |
| ｸﾛﾛﾎﾙﾑ生成能 | | | | | | | | | | | | | | | | | | |
| ﾌﾞﾛﾓｼﾞｸﾛﾛﾒﾀﾝ生成能 | | | | | | | | | | | | | | | | | | |
| ｼﾞﾌﾞﾛﾓｸﾛﾛﾒﾀﾝ生成能 | | | | | | | | | | | | | | | | | | |
| ﾌﾞﾛﾓﾎﾙﾑ生成能 | | | | | | | | | | | | | | | | | | |
| ｸﾛﾛﾎﾙﾑ | | | | | | | | | | | | | | | | | | |
| ﾄﾗﾝｽ-1,2-ｼﾞｸﾛﾛｴﾁﾚ | | | | | | | | | | | | | | | | | | |
| 1,2-ｼﾞｸﾛﾛﾌﾟﾛﾊﾟﾝ | | | | | | | | | | | | | | | | | | |
| p-ｼﾞｸﾛﾛﾍﾞﾝｾﾞﾝ | | | | | | | | | | | | | | | | | | |
| ｲｿｷｻﾁｵﾝ | | | | | | | | | | | | | | | | | | |
| ﾀﾞｲｱｼﾞﾉﾝ | | | | | | | | | | | | | | | | | | |
| ﾌｪﾆﾄﾛﾁｵﾝ | | | | | | | | | | | | | | | | | | |
| ｲｿﾌﾟﾛﾁｵﾗﾝ | | | | | | | | | | | | | | | | | | |
| ｵｷｼﾝ銅 | | | | | | | | | | | | | | | | | | |
| ｸﾛﾛﾀﾛﾆﾙ | | | | | | | | | | | | | | | | | | |
| ﾌﾟﾛﾋﾟｻﾞﾐﾄﾞ | | | | | | | | | | | | | | | | | | |
| EPN | | | | | | | | | | | | | | | | | | |
| ｼﾞｸﾛﾙﾎﾞｽ | | | | | | | | | | | | | | | | | | |
| ﾌｪﾉﾌﾞｶﾙﾌﾞ | | | | | | | | | | | | | | | | | | |
| ｲﾌﾟﾛﾍﾞﾝﾎｽ | | | | | | | | | | | | | | | | | | |
| ｸﾛﾙﾆﾄﾛﾌｪﾝ | | | | | | | | | | | | | | | | | | |
| ﾄﾙｴﾝ | | | | | | | | | | | | | | | | | | |
| ｷｼﾚﾝ | | | | | | | | | | | | | | | | | | |
| ﾌﾀﾙ酸ｼﾞｴﾁﾙﾍｷｼﾙ | | | | | | | | | | | | | | | | | | |
| ﾆｯｹﾙ | | | | | | | | | | | | | | | | | | |
| ﾓﾘﾌﾞﾃﾞﾝ | | | | | | | | | | | | | | | | | | |
| ｱﾝﾁﾓﾝ | | | | | | | | | | | | | | | | | | |
| 塩化ビニルモノマー | | | | | | | | | | | | | | | | | | |
| ｴﾋﾟｸﾛﾛﾋﾄﾞﾘﾝ | | | | | | | | | | | | | | | | | | |
| 1,4-ジオキサン | | | | | | | | | | | | | | | | | | |
| 全マンガン | | | | | | | | | | | | | | | | | | |
| ウラン | | | | | | | | | | | | | | | | | | |
| ｱﾝﾓﾆｱ性窒素 | | | | | | | | | | | | | | | | | | |
| ｸﾛﾛﾌｨﾙa | | | | | | | | | | | | | | | | | | |
| 電気伝導率 | 16.0 | 17 | | 14 | 72 | 24 | 7 | 9 | 10 | 14 | 14 | 20 | | | | | | |
| 透視度 | 45.0 | 36 | 30 | >100 | 35 | 32 | >100 | 90 | 16 | 50 | 35 | 92 | | | | | | |
| 塩化物ｲｵﾝ | | | | | | | | | | | | | 14000 | 17700 | 17800 | 18600 | 17900 | 18900 |
| 溶解性COD | | | | | | | | | | | | | | | | | | |
| 総水銀(底質) | | | | | | | | | | | | | | | | | | |
| ｱﾙｷﾙ水銀(底質) | | | | | | | | | | | | | | | | | | |
| ふん便性大腸菌群 | | | | | | | | | | | | | | | | | | |
| ﾌｪﾉｰﾙ類 | | | | | | | | | | | | | | | | | | |
| 銅 | | | | | | | | | | | | | | | | | | |
| 亜鉛 | | | | | | | | | | | | | | | | | | |
| 鉄_溶解性 | | | | | | | | | | | | | | | | | | |
| ﾏﾝｶﾞﾝ_溶解性 | | | | | | | | | | | | | | | | | | |
| ｸﾛﾑ | | | | | | | | | | | | | | | | | | |
| クロロホルム | | | | | | | | | | | | | | | | | | |
| フェノール | | | | | | | | | | | | | | | | | | |
| ホルムアルデヒド | | | | | | | | | | | | | | | | | | |