平成27年度

# 水質調査結果表（測定計画河川）

速報値

| 調査項目 | | 水域名 | | 多摩川 | | | 多摩川 | | | 多摩川 | | | 鶴見川 | | | 鶴見川 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 支川名 | | 三沢川 | | | 二ヶ領本川 | | | 平瀬川 | | | 麻生川 | | | 真福寺川 | | |
| | | 調査地点名 | 定量 | st.A 一の橋 | | | st.B 堰前橋 | | | st.C 平瀬橋(人道橋) | | | st.D 耕地橋 | | | st.E 水車橋前 | | |
| | | 調査回数 | | 1 | 2 | 日平均 | 1 | 2 | 日平均 | 1 | 2 | 日平均 | 1 | 2 | 日平均 | 1 | 2 | 日平均 |
| | | 月・日 | 下限値 | 12月2日 | 12月2日 | | 12月2日 | 12月2日 | | 12月2日 | 12月2日 | | 12月2日 | 12月2日 | | 12月2日 | 12月2日 | |
| 観測項目 | 流　量 | (m3/s) | | 0.57 | 0.56 | 0.57 | 1.27 | 1.33 | 1.30 | 0.63 | 1.01 | 0.82 | 0.63 | 0.64 | 0.64 | 0.05 | 0.05 | 0.05 |
| | 流　速 | (m/s) | | 0.62 | 0.61 | 0.62 | 0.04 | 0.05 | 0.05 | 0.20 | 0.25 | 0.23 | 0.16 | 0.17 | 0.17 | 0.40 | 0.39 | 0.40 |
| | 採取位置 | | | 流心 | 流心 | | 流心 | 流心 | | 流心 | 流心 | | 流心 | 流心 | | 流心 | 流心 | |
| | 天　候 | | | 曇り | 曇り | | 曇り | 曇り | | 曇り | 曇り | | 曇り | 曇り | | 曇り | 曇り | |
| | 採取時刻 | (時：分) | | 7:45 | 19:45 | | 8:20 | 20:20 | | 8:50 | 20:50 | | 9:30 | 21:30 | | 9:45 | 21:45 | |
| | 全水深 | (m) | | 0.09 | 0.09 | 0.09 | 2.29 | 2.29 | 2.29 | 0.19 | 0.24 | 0.22 | 0.55 | 0.54 | 0.55 | 0.04 | 0.04 | 0.04 |
| | 採取水深 | (m) | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | |
| | 干潮時刻 | (時：分) | | 2:37 | 14:58 | | 2:37 | 14:58 | | 2:37 | 3:24 | | 2:37 | 3:24 | | 14:58 | 3:24 | |
| | 満潮時刻 | (時：分) | | 9:36 | 20:21 | | 9:36 | 20:21 | | 9:36 | 20:21 | | 9:36 | 20:21 | | 9:36 | 20:21 | |
| | 気　温 | (℃) | | 8.7 | 11.3 | 10.0 | 9.7 | 10.8 | 10.3 | 9.6 | 10.9 | 10.3 | 10.6 | 10.9 | 10.8 | 11.2 | 10.7 | 11.0 |
| | 水　温 | (℃) | | 11.9 | 12.3 | 12.1 | 13.2 | 13.7 | 13.5 | 12.6 | 12.8 | 12.7 | 18.7 | 19.2 | 19.0 | 11.5 | 12.3 | 11.9 |
| | 色　相 | | | 無色 | | | 灰黄緑色・濃(暗) | | | 無色 | | | 無色 | | | 無色 | | |
| | 臭　気 | | | 下水臭(微) | 無臭 | | 下水臭(微) | 下水臭(微) | | 洗剤臭(微) | 洗剤臭(微) | | 下水臭(微) | 下水臭(中) | | 無臭 | 無臭 | |
| | 透視度 | (cm) | | 100以上 | | | 100以上 | | | 100以上 | | | 100以上 | | | 100以上 | | |
| | 外　観 | | | 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 | |
| 生活環境項目 | ｐＨ | | | 7.8 | 7.6 | 7.7 | 7.8 | 8.5 | 8.2 | 8.1 | 7.9 | 8.0 | 7.2 | 7.2 | 7.2 | 8.2 | 7.8 | 8.0 |
| | ＤＯ | (mg/L) | 0.1 | 10.7 | 9.2 | 10.0 | 8.9 | 12.3 | 10.6 | 10.9 | 9.9 | 10.4 | 8.4 | 7.2 | 7.8 | 12.5 | 8.9 | 10.7 |
| | ＢＯＤ | (mg/L) | 0.1 | 1.1 | 1.0 | 1.1 | 2.0 | 0.9 | 1.5 | 1.2 | 0.7 | 1.0 | 2.3 | 2.4 | 2.4 | 0.6 | 0.5 | 0.6 |
| | ＣＯＤ | (mg/L) | 0.1 | 2.5 | 3.0 | 2.8 | 3.3 | 2.7 | 3.0 | 2.6 | 2.5 | 2.6 | 6.9 | 7.1 | 7.0 | 2.4 | 2.7 | 2.6 |
| | ＳＳ | (mg/L) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | <1 | <1 | <1 |
| | 大腸菌群数 | (MPN/100mL) | 2 | 2.2E+03 | | | 7.9E+03 | | | 1.3E+04 | | | 1.3E+04 | | | 7.0E+03 | | |
| | n-ﾍｷｻﾝ抽出物質 | (mg/L) | 0.5 | | | | | | | | | | | | | | | |
| | 全窒素 | (mg/L) | 0.05 | 3.1 | 3.1 | 3.1 | 4.6 | 4.0 | 4.3 | 4.0 | 3.5 | 3.8 | 5.5 | 7.0 | 6.3 | 1.8 | 1.7 | 1.8 |
| | 全　燐 | (mg/L) | 0.003 | 0.16 | 0.18 | 0.17 | 0.26 | 0.25 | 0.26 | 0.17 | 0.14 | 0.16 | 0.95 | 0.99 | 0.97 | 0.043 | 0.026 | 0.035 |
| | 全亜鉛 | (mg/L) | 0.001 | 0.006 | | | 0.014 | | | 0.009 | | | 0.031 | | | 0.001 | | |
| | ノニルフェノール | (mg/L) | 0.00006 | <0.00006 | | | <0.00006 | | | <0.00006 | | | <0.00006 | | | <0.00006 | | |
| | ＬＡＳ(*2) | (mg/L) | 0.0001 | 0.012 | | | 0.0051 | | | 0.0046 | | | 0.0032 | | | 0.0031 | | |
| 健康項目 | カドミウム | (mg/L) | 0.0003 | | | | | | | | | | | | | | | |
| | 全シアン | (mg/L) | 0.01 | | | | | | | | | | | | | | | |
| | 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) | 0.0005 | | | | | | | | | | | | | | | |
| | ＰＣＢ | (mg/L) | 0.0005 | | | | | | | | | | | | | | | |
| | ジクロロメタン | (mg/L) | 0.0001 | | | | | | | | | | | | | | | |
| | 四塩化炭素 | (mg/L) | 0.0001 | | | | | | | | | | | | | | | |
| | 1,2-ｼﾞｸﾛﾛｴﾀﾝ | (mg/L) | 0.0001 | | | | | | | | | | | | | | | |
| | 1,1-ｼﾞｸﾛﾛｴﾁﾚﾝ | (mg/L) | 0.0001 | | | | | | | | | | | | | | | |
| | ｼｽ-1,2-ｼﾞｸﾛﾛｴﾁﾚﾝ | (mg/L) | 0.0001 | | | | | | | | | | | | | | | |
| | 1,1,1-ﾄﾘｸﾛﾛｴﾀﾝ | (mg/L) | 0.0001 | | | | | | | | | | | | | | | |
| | 1,1,2-ﾄﾘｸﾛﾛｴﾀﾝ | (mg/L) | 0.0001 | | | | | | | | | | | | | | | |
| | ﾄﾘｸﾛﾛｴﾁﾚﾝ | (mg/L) | 0.0001 | | | | | | | | | | | | | | | |
| | ﾃﾄﾗｸﾛﾛｴﾁﾚﾝ | (mg/L) | 0.0001 | | | | | | | | | | | | | | | |
| | 1,3-ｼﾞｸﾛﾛﾌﾟﾛﾍﾟﾝ | (mg/L) | 0.0002 | | | | | | | | | | | | | | | |
| | チウラム | (mg/L) | 0.0005 | | | | | | | | | | | | | | | |
| | シマジン | (mg/L) | 0.0003 | | | | | | | | | | | | | | | |
| | チオベンカルブ | (mg/L) | 0.0003 | | | | | | | | | | | | | | | |
| | ベンゼン | (mg/L) | 0.0001 | | | | | | | | | | | | | | | |
| | セレン | (mg/L) | 0.002 | | | | | | | | | | | | | | | |
| | 亜硝酸性窒素 | (mg/L) | 0.01 | 0.02 | | | 0.02 | | | 0.02 | | | 0.07 | | | 0.02 | | |
| | 硝酸性窒素 | (mg/L) | 0.01 | 2.8 | | | 4.0 | | | 3.5 | | | 4.8 | | | 1.5 | | |
| | 硝酸性窒素及び亜硝酸性窒素 | (mg/L) | 0.10(*1) | 2.8 | | | 4.0 | | | 3.5 | | | 4.8 | | | 1.5 | | |
| | ほう素 | (mg/L) | 0.02 | | | | | | | | | | | | | | | |
| | ふっ素 | (mg/L) | 0.08 | | | | | | | | | | | | | | | |
| | 1,4-ジオキサン | (mg/L) | 0.005 | | | | | | | | | | | | | | | |
| 要監視項目 | クロロホルム | (mg/L) | 0.0001 | | | | | | | | | | | | | | | |
| | ﾄﾗﾝｽ-1,2-ｼﾞｸﾛﾛｴﾁﾚﾝ | (mg/L) | 0.0001 | | | | | | | | | | | | | | | |
| | 1,2-ｼﾞｸﾛﾛﾌﾟﾛﾊﾟﾝ | (mg/L) | 0.0001 | | | | | | | | | | | | | | | |
| | p-ｼﾞｸﾛﾛﾍﾞﾝｾﾞﾝ | (mg/L) | 0.0001 | | | | | | | | | | | | | | | |
| | イソキサチオン | (mg/L) | 0.0004 | | | | | | | | | | | | | | | |
| | ダイアジノン | (mg/L) | 0.0002 | | | | | | | | | | | | | | | |
| | フェニトロチオン | (mg/L) | 0.0003 | | | | | | | | | | | | | | | |
| | イソプロチオラン | (mg/L) | 0.0003 | | | | | | | | | | | | | | | |
| | オキシン銅 | (mg/L) | 0.005 | | | | | | | | | | | | | | | |
| | クロロタロニル | (mg/L) | 0.00007 | | | | | | | | | | | | | | | |
| | プロピザミド | (mg/L) | 0.0002 | | | | | | | | | | | | | | | |
| | ジクロルボス | (mg/L) | 0.00002 | | | | | | | | | | | | | | | |
| | フェノブカルブ | (mg/L) | 0.00004 | | | | | | | | | | | | | | | |
| | イプロベンホス | (mg/L) | 0.00007 | | | | | | | | | | | | | | | |
| | クロルニトロフェン | (mg/L) | 0.0001 | | | | | | | | | | | | | | | |
| | トルエン | (mg/L) | 0.0001 | | | | | | | | | | | | | | | |
| | キシレン | (mg/L) | 0.0003 | | | | | | | | | | | | | | | |
| | ﾌﾀﾙ酸ｼﾞｴﾁﾙﾍｷｼﾙ | (mg/L) | 0.0005 | | | | | | | | | | | | | | | |
| | モリブデン | (mg/L) | 0.007 | | | | | | | | | | | | | | | |
| | アンチモン | (mg/L) | 0.0003 | | | | | | | | | | | | | | | |
| | フェノール | (mg/L) | 0.001 | | | | | | | | | | | | | | | |
| | ホルムアルデヒド | (mg/L) | 0.003 | | | | | | | | | | | | | | | |
| | 塩化ビニルモノマー | (mg/L) | 0.0002 | | | | | | | | | | | | | | | |
| | エピクロロヒドリン | (mg/L) | 0.00003 | | | | | | | | | | | | | | | |
| | 全マンガン | (mg/L) | 0.01 | | | | | | | | | | | | | | | |
| | ウラン | (mg/L) | 0.0002 | | | | | | | | | | | | | | | |
| | 4-t-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 | | | | | | | | | | | | | | | |
| 特殊項目 | フェノール類 | (mg/L) | 0.005 | | | | | | | | | | | | | | | |
| | 銅 | (mg/L) | 0.004 | | | | | | | | | | | | | | | |
| | 溶解性鉄 | (mg/L) | 0.02 | | | | | | | | | | | | | | | |
| | 溶解性マンガン | (mg/L) | 0.01 | | | | | | | | | | | | | | | |
| | クロム | (mg/L) | 0.02 | | | | | | | | | | | | | | | |
| | ＥＰＮ | (mg/L) | 0.0005 | | | | | | | | | | | | | | | |
| | ニッケル | (mg/L) | 0.008 | | | | | | | | | | | | | | | |
| その他の項目 | アンモニア性窒素 | (mg/L) | 0.04 | <0.04 | | | <0.04 | | | 0.04 | | | 0.07 | | | 0.15 | | |
| | 燐酸態燐 | (mg/L) | 0.005 | 0.14 | | | 0.22 | | | 0.15 | | | 0.86 | | | 0.036 | | |
| | 電気伝導率 | (mS/m) | 1 | 32 | 31 | | 32 | 32 | | 34 | 32 | | 38 | 40 | | 42 | 41 | |
| | 塩化物イオン | (mg/L) | 0.1 | 18 | 18 | | 25 | 25 | | 25 | 21 | | 32 | 32 | | 10 | 9.6 | |
| | 除イオン界面活性剤 | (mg/L) | 0.03 | | | | | | | | | | | | | | | |
| | 非イオン界面活性剤 | (mg/L) | 0.005 | | | | | | | | | | | | | | | |
| | ＴＯＣ | (mg/L) | 0.1 | | | | | | | | | | | | | | | |
| | 大腸菌数 | (個/100mL) | 2 | 1.2E+03 | | | 7.3E+02 | | | 1.1E+03 | | | 5.7E+02 | | | 1.0E+03 | | |

(*1) 硝酸性窒素及び亜硝酸性窒素は報告下限値

(*2) 直鎖アルキルベンゼンスルホン酸及びその塩