

宮城県公共用水域水質測定結果(海域)

| 項目名 | 注意事項等 | 項目コード | 608-01B0 | 609-01A0 | 609-51A | 616-01C0 | 616-51C | 616-52C | 617-01C0 | 617-51C | 618-01B0 | 619-01B0 | 619-51B | 620-01A0 | 620-06A0 | 620-02A0 |
|-------------------|-------------|---------|----------|----------|---------|----------|-----------|------------|-------------|----------|----------|-------------|---------|----------|-------------|----------|
| | | | 小乗浜前 | 桐ヶ崎 | 鳥島沖 | 工業港入口 | 工業港沖(K-1) | 工業港(MK-A3) | 震雀野海岸沖(H-1) | 石巻漁港内 | 長浜沖(N-2) | 震雀野海岸沖(H-2) | 北上河口沖 | 万石橋 | 万石浦M-6(湾中央) | 鳴瀬沖 |
| *測定年度 | 西暦下2桁 | 002 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 |
| *測定地点番号 | 文字 | 001 | 608-01 | 609-01 | 609-51 | 616-01 | 616-51 | 616-52 | 617-01 | 617-51 | 618-01 | 619-01 | 619-51 | 620-01 | 620-06 | 620-02 |
| *調査区分コード | 数値1桁 | 004 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| *採水月日 | 数値(MMDD) | 101 | 1029 | 1029 | 1029 | 1020 | 1020 | 1020 | 1020 | 1020 | 1020 | 1020 | 1020 | 1020 | 1020 | 1020 |
| *採水時刻 | 数値(HHMM) | 102 | 1220 | 1210 | 1159 | 1102 | 1104 | 1106 | 1037 | 1015 | 1011 | 1042 | 1024 | 0939 | 0946 | 1124 |
| *採水位置コード | コード2桁 | 107 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| *採水水深 | (m) | 999.9 | 108 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| 全水深 | (m) | 99.9 | 109 | 20.0 | 31.1 | 33.8 | 13.1 | 12.4 | 7.1 | 8.1 | 7.3 | 7.8 | 10.9 | 8.2 | 7.3 | 2.8 |
| 透明度 | (m) | 9.9 | 110 | 3.6 | 3.7 | 5.0 | 2.0 | 2.2 | 1.5 | 1.6 | 2.4 | 2.9 | 2.0 | 3.1 | 2.8 | 2.7 |
| 天候コード | コード2桁 | 103 | 02 | 02 | 02 | 02 | 02 | 02 | 02 | 02 | 02 | 02 | 02 | 02 | 02 | 02 |
| 降雨状況 | コード3桁 | 901 | 〇×× | 〇×× | 〇×× | ××× | ××× | ××× | ××× | ××× | ××× | ××× | ××× | ××× | ××× | ××× |
| 気温(度) | 99.9 | 104 | 17.1 | 17.1 | 16.0 | 18.9 | 18.0 | 19.2 | 18.1 | 18.4 | 18.5 | 18.0 | 17.9 | 20.0 | 20.5 | 18.1 |
| 水温(度) | 99.9 | 105 | 15.9 | 16.1 | 16.8 | 18.3 | 18.2 | 17.9 | 18.4 | 18.0 | 17.5 | 17.8 | 15.9 | 18.0 | 18.0 | 17.1 |
| pH | 99.9 | 201 | 8.2 | 8.2 | 8.2 | 8.0 | 8.2 | 7.5 | 7.7 | 8.2 | 8.2 | 8.0 | 8.0 | 8.0 | 8.1 | 8.1 |
| DO | (mg/l) | 99.9 | 202 | 8.3 | 8.3 | 8.3 | 7.8 | 8.9 | 7.4 | 6.6 | 9.1 | 9.0 | 8.5 | 8.6 | 10.1 | 9.1 |
| BOD | (mg/l) | 99.9 | 203 | | | | | | | | | | | | | |
| COD | (mg/l) | 99.9 | 204 | 1.3 | 1.0 | 0.9 | 3.2 | 2.9 | 4.4 | 5.6 | 2.3 | 2.6 | 3.3 | 3.0 | 2.6 | 3.0 |
| SS | (mg/l) | 9999 | 205 | | | | | | | | | | | | | |
| 大腸菌群数 | (MPN/100ml) | 1.0E+99 | 206 | < | 1.8E+00 | < | 1.8E+00 | | | | | | | 4.5E+00 | 4.5E+00 | 2.4E+02 |
| n-ヘキサン | (mg/l) | 99.9 | 207 | | | | | | | | | | ND | | | |
| 全窒素 | (mg/l) | 99.99 | 208 | 0.14 | 0.10 | 0.10 | 0.40 | 0.20 | 0.88 | 0.46 | 0.18 | 0.23 | 0.41 | 0.58 | 0.19 | 0.15 |
| 全リン | (mg/l) | 99.999 | 209 | 0.023 | 0.016 | 0.016 | 0.043 | 0.031 | 0.042 | 0.050 | 0.031 | 0.028 | 0.039 | 0.045 | 0.028 | 0.039 |
| トリクロロエチレン | (mg/l) | 9.999 | 301 | | | | | | | | | | | | | |
| 全シアン | (mg/l) | 99.9 | 302 | | | | | | | | | | | | | |
| 鉛 | (mg/l) | 9.999 | 304 | | | | | | | | | | | | | |
| 六価クロム | (mg/l) | 99.99 | 305 | | | | | | | | | | | | | |
| 砒素 | (mg/l) | 9.999 | 306 | | | | | | | | | | | | | |
| 総水銀 | (mg/l) | 9.9999 | 307 | | | | | | | | | | | | | |
| アセチル水銀 | (mg/l) | 9.9999 | 308 | | | | | | | | | | | | | |
| PCB | (mg/l) | 9.9999 | 309 | | | | | | | | | | | | | |
| ジクロロメタン | (mg/l) | 9.999 | 310 | | | | | | | | | | | | | |
| 四塩化炭素 | (mg/l) | 9.9999 | 311 | | | | | | | | | | | | | |
| 1,2-ジクロロエチレン | (mg/l) | 9.9999 | 312 | | | | | | | | | | | | | |
| 1,1-ジクロロエチレン | (mg/l) | 9.999 | 313 | | | | | | | | | | | | | |
| トリス(1,2-ジクロロエチレン) | (mg/l) | 9.999 | 314 | | | | | | | | | | | | | |
| 1,1,1-トリクロロエチレン | (mg/l) | 9.999 | 315 | | | | | | | | | | | | | |
| 1,1,2-トリクロロエチレン | (mg/l) | 9.9999 | 316 | | | | | | | | | | | | | |
| トリクロロエチレン | (mg/l) | 9.999 | 317 | | | | | | | | | | | | | |
| テトラクロロエチレン | (mg/l) | 9.9999 | 318 | | | | | | | | | | | | | |
| 1,3-ジクロロプロペン | (mg/l) | 9.9999 | 319 | | | | | | | | | | | | | |
| チクロム | (mg/l) | 9.9999 | 320 | | | < | 0.0006 | | < | 0.0006 | < | 0.0006 | < | 0.0006 | < | 0.0006 |
| シロリン | (mg/l) | 9.9999 | 321 | | | | | | | | | | | | | |
| チオベンザル | (mg/l) | 9.999 | 322 | | | | | | | | | | | | | |
| ベンゼン | (mg/l) | 9.999 | 323 | | | | | | | | | | | | | |
| ゼレン | (mg/l) | 9.999 | 324 | | | | | | | | | | | | | |
| 硝酸性窒素及び亜硝酸性窒素 | (mg/l) | 9.999 | 325 | 0.053 | 0.043 | 0.034 | 0.21 | 0.055 | 0.41 | 0.19 | 0.045 | 0.12 | 0.31 | 0.056 | 0.015 | 0.23 |
| フッ素 | (mg/l) | 99.9 | 326 | | | | | | | | | | | | | |
| ホウ素 | (mg/l) | 9.99 | 327 | | | | | | | | | | | | | |
| 1,4-ジオキササン | (mg/l) | 9.999 | 328 | < | 0.005 | < | 0.005 | < | 0.005 | < | 0.005 | < | 0.005 | < | 0.005 | < |
| 亜鉛 | (mg/l) | 99.99 | 403 | < | 0.012 | < | 0.013 | < | 0.011 | < | 0.008 | < | 0.010 | < | 0.008 | < |
| ニルフェナル | (mg/l) | 9.99999 | 904 | < | 0.00006 | < | 0.00006 | < | 0.00006 | < | 0.00006 | < | 0.00006 | < | 0.00006 | < |
| ニルフェナル異性体No.1 | (mg/l) | 9.99999 | < | 0.000037 | < | 0.000037 | < | 0.000037 | < | 0.000037 | < | 0.000037 | < | 0.000037 | < | 0.000037 |
| ニルフェナル異性体No.2 | (mg/l) | 9.99999 | < | 0.000056 | < | 0.000056 | < | 0.000056 | < | 0.000056 | < | 0.000056 | < | 0.000056 | < | 0.000056 |
| ニルフェナル異性体No.3 | (mg/l) | 9.99999 | < | 0.000062 | < | 0.000062 | < | 0.000062 | < | 0.000062 | < | 0.000062 | < | 0.000062 | < | 0.000062 |
| ニルフェナル異性体No.4 | (mg/l) | 9.99999 | < | 0.000043 | < | 0.000043 | < | 0.000043 | < | 0.000043 | < | 0.000043 | < | 0.000043 | < | 0.000043 |
| ニルフェナル異性体No.5 | (mg/l) | 9.99999 | < | 0.000060 | < | 0.000060 | < | 0.000060 | < | 0.000060 | < | 0.000060 | < | 0.000060 | < | 0.000060 |
| ニルフェナル異性体No.6 | (mg/l) | 9.99999 | < | 0.000060 | < | 0.000060 | < | 0.000060 | < | 0.000060 | < | 0.000060 | < | 0.000060 | < | 0.000060 |
| ニルフェナル異性体No.7 | (mg/l) | 9.99999 | < | 0.000049 | < | 0.000049 | < | 0.000049 | < | 0.000049 | < | 0.000049 | < | 0.000049 | < | 0.000049 |
| ニルフェナル異性体No.8 | (mg/l) | 9.99999 | < | 0.000022 | < | 0.000022 | < | 0.000022 | < | 0.000022 | < | 0.000022 | < | 0.000022 | < | 0.000022 |
| ニルフェナル異性体No.9 | (mg/l) | 9.99999 | < | 0.000030 | < | 0.000030 | < | 0.000030 | < | 0.000030 | < | 0.000030 | < | 0.000030 | < | 0.000030 |
| ニルフェナル異性体No.10 | (mg/l) | 9.99999 | < | 0.000035 | < | 0.000035 | < | 0.000035 | < | 0.000035 | < | 0.000035 | < | 0.000035 | < | 0.000035 |
| ニルフェナル異性体No.11 | (mg/l) | 9.99999 | < | 0.000049 | < | 0.000049 | < | 0.000049 | < | 0.000049 | < | 0.000049 | < | 0.000049 | < | 0.000049 |
| ニルフェナル異性体No.12 | (mg/l) | 9.99999 | < | 0.000041 | < | 0.000041 | < | 0.000041 | < | 0.000041 | < | 0.000041 | < | 0.000041 | < | 0.000041 |
| ニルフェナル異性体No.13 | (mg/l) | 9.99999 | < | 0.000043 | < | 0.000043 | < | 0.000043 | < | 0.000043 | < | 0.000043 | < | 0.000043 | < | 0.000043 |
| LAS | (mg/l) | 9.9999 | 940 | < | 0.0006 | < | 0.0006 | < | 0.0010 | < | 0.0006 | < | 0.0006 | < | 0.0006 | < |
| C10-LAS | (mg/l) | 9.9999 | < | 0.00002 | < | 0.00002 | < | 0.00007 | < | 0.00018 | < | 0.00002 | < | 0.00002 | < | 0.00002 |
| C11-LAS | (mg/l) | 9.9999 | < | 0.00003 | < | 0.00005 | < | 0.00016 | < | 0.00044 | < | 0.00003 | < | 0.00002 | < | 0.00002 |
| C12-LAS | (mg/l) | 9.9999 | < | 0.00012 | < | 0.00003 | < | 0.00008 | < | 0.00037 | < | 0.00002 | < | 0.00002 | < | 0.00002 |
| C13-LAS | (mg/l) | 9.9999 | < | 0.00002 | < | 0.00002 | < | 0.00005 | < | 0.00005 | < | 0.00002 | < | 0.00002 | < | 0.00002 |
| C14-LAS | (mg/l) | 9.9999 | < | 0.00002 | < | 0.00002 | < | 0.00002 | < | 0.00002 | < | 0.00002 | < | 0.00002 | < | 0.00002 |
| EPN | (mg/l) | 9.999 | 501 | < | 0.0002 | < | 0.0002 | < | 0.0001 | < | 0.0001 | < | 0.0001 | < | 0.0001 | < |
| 糞便性大腸菌群数 | (個/100ml) | 1.0E+99 | | | | | | | | | | | | | | |
| 塩素イオン | (mg/l) | 99999 | 607 | 18500 | 18400 | 13600 | 15300 | 16100 | 10700 | 11200 | 17000 | 15600 | 11500 | 8980 | 16700 | 16200 |
| リノ酸態リン | (mg/l) | 99.999 | < | 0.015 | < | 0.011 | < | 0.009 | < | 0.024 | < | 0.012 | < | 0.019 | < | 0.013 |
| アモニア性窒素 | (mg/l) | 99.99 | 511 | < | 0.05 | < | 0.05 | < | 0.05 | < | 0.05 | < | 0.05 | < | 0.05 | < |
| 亜硝酸性窒素 | (mg/l) | 9.999 | 512 | 0.013 | 0.013 | 0.014 | 0.015 | 0.005 | 0.019 | 0.005 | 0.005 | 0.007 | 0.006 | 0.006 | 0.005 | 0.007 |
| 硝酸性窒素 | (mg/l) | 99.99 | 513 | 0.04 | 0.03 | 0.02 | 0.20 | 0.05 | 0.40 | 0.19 | 0.04 | 0.12 | 0.31 | 0.05 | 0.01 | 0.23 |
| 界面活性剤 | (mg/l) | 99.99 | 620 | | | | | | | | | | | | | |
| 色度 | (mg/l) | 9999 | 701 | | | | | | | | | | | | | |
| COD(7&カリ法) | (mg/l) | 99.9 | 574 | | | | | | | | | | | | | |

