**表1-1 2016年增江河第一季度各断面水质情况监测、评价一览表**

**单位：毫克/升 （PH、电导率除外）**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 断面 | 月份/项目指标 | 水温 | pH  值 | 溶解氧 | 高锰酸盐指数 | 化学需氧量 | 五日生化  需氧量 | 氨氮 | 总磷 | 总氮 | 铜 | 锌 | 氟化物 | 硒 | 砷 | 汞 | 镉 | 六价铬 | 铅 | 氰化物 | 挥发酚 | 石油类 | 阴离子表面活性剂 | 硫化物 | 粪大肠菌群个/升 | 全盐量 | 本季平均污染指数 | 本季评介水类别 |
| 莲塘 | | 19.6 | 7.00 | 6.20 | 2.04 | 5.00 | 2.12 | 0.246 | 0.08 | 2.28 | 0.0005 | 0.025 | 0.18 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.00015 | 0.023 | 0.025 | 0.0025 | 5737 | \ | 0.26 | II |
| 化肥厂 | | 19.9 | 7.09 | 6.13 | 2.39 | 7.33 | 2.93 | 0.620 | 0.09 | 2.58 | 0.0005 | 0.025 | 0.19 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.00015 | 0.036 | 0.025 | 0.0025 | 5583 | \ | 0.22 | III |
| 陆村 | | 19.8 | 7.09 | 6.19 | 2.08 | 5.00 | 2.65 | 0.303 | 0.09 | 2.75 | 0.0005 | 0.025 | 0.18 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.00015 | 0.031 | 0.025 | 0.003 | 2403 | \ | 0.19 | II |
| 九龙潭 | | 19.5 | 7.02 | 6.34 | 2.14 | 5.6 | 2.63 | 0.358 | 0.08 | 2.45 | 0.0006 | 0.025 | 0.18 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.00015 | 0.027 | 0.025 | 0.0025 | 5123 | \ | 0.16 | II |
| 4个河段断面平均数 |  | 0.01 | 0.68 | 0.36 | 0.28 | 0.66 | 0.36 | 0.41 | 0.00 | 0.0006 | 0.025 | 0.18 | 0.150 | 0.07 | 0.20 | 0.10 | 0.04 | 0.10 | 0.01 | 0.03 | 0.53 | 0.13 | 0.01 | 0.00 | 5123 | \ |  |  |
|  | 0.20 | 15.72 | 8.24 | 6.46 | 15.19 | 8.29 | 9.55 | 0.00 | 0.01 | 0.58 | 4.17 | 3.47 | 1.62 | 4.63 | 2.20 | 0.93 | 2.31 | 0.23 | 0.69 | 12.27 | 2.89 | 0.29 | 0.00 | 0.00 | \ | 0.19 | II |
| 19.5 | 7.02 | 6.34 | 2.14 | 5.6 | 2.63 | 0.358 | 0.08 | 2.45 | 0.0006 | 0.025 | 0.18 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.00015 | 0.027 | 0.025 | 0.0025 | 5123 | 0.00 | \ |  |  |

**表2-1 2016年东江北干流增城河段第一季度水质监测、评价一览表**

**单位：毫克/升 （PH、电导率除外）**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 断面 | 月份/项目指标 | 水温 | pH  值 | 溶解氧 | 高锰酸盐指数 | 化学需氧量 | 五日生化  需氧量 | 氨氮 | 总磷 | 总氮 | 铜 | 锌 | 氟化物 | 硒 | 砷 | 汞 | 镉 | 六价铬 | 铅 | 氰化物 | 挥发酚 | 石油类 | 阴离子表面活性剂 | 硫化物 | 粪大肠菌群个/升 | 全盐量 | 本季平均污染指数 | 本季评介水类别 |
| 石龙桥 | | 18.0 | 7.11 | 6.76 | 2.53 | 5.00 | 2.60 | 0.457 | 0.09 | 2.44 | 0.0005 | 0.025 | 0.21 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.00015 | 0.032 | 0.025 | 0.003 | 1421 | \ | 0.30 | II |
| 大敦 | | 18.0 | 7.18 | 6.77 | 2.25 | 5.00 | 2.52 | 0.475 | 0.09 | 2.52 | 0.0005 | 0.025 | 0.21 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.00015 | 0.032 | 0.025 | 0.003 | 1037 | \ | 0.30 | II |
| 增江河口 | | 17.9 | 7.12 | 6.83 | 2.15 | 5.00 | 2.89 | 0.611 | 0.09 | 2.69 | 0.0005 | 0.025 | 0.23 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.00015 | 0.031 | 0.025 | 0.003 | 1809 | \ | 0.21 | III |
| 新塘 | | 18.1 | 7.18 | 6.75 | 2.42 | 5.00 | 2.97 | 0.655 | 0.13 | 2.62 | 0.0005 | 0.025 | 0.21 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.00015 | 0.034 | 0.025 | 0.003 | 1031 | \ | 0.22 | III |
| 西福河口 | | 18.1 | 7.10 | 6.84 | 3.03 | 5.00 | 3.76 | 0.792 | 0.12 | 3.21 | 0.0005 | 0.025 | 0.22 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.001 | 0.005 | 0.002 | 0.00015 | 0.038 | 0.025 | 0.003 | 3503 | \ | 0.24 | III |
| 旺龙电厂码头 | | 18.2 | 7.23 | 6.74 | 3.03 | 5.00 | 3.01 | 0.704 | 0.13 | 2.83 | 0.0050 | 0.025 | 0.23 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.00015 | 0.036 | 0.025 | 0.003 | 3900 |  | 0.23 | III |
| 6个河段断面平均数 | 平均值 | 18.1 | 7.15 | 6.78 | 2.57 | 5.0 | 2.96 | 0.616 | 0.11 | 2.72 | 0.001 | 0.025 | 0.22 | 0.0015 | 0.0035 | 0.000020 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.00015 | 0.034 | 0.025 | 0.0030 | 2117 | \ |  |  |
| 污染指数 |  | 0.08 | 0.77 | 0.64 | 0.33 | 0.99 | 1.23 | 1.08 | 0.00 | 0.001 | 0.03 | 0.22 | 0.15 | 0.07 | 0.40 | 0.10 | 0.037 | 0.5 | 0.04 | 0.08 | 0.68 | 0.13 | 0.03 | 0.00 | \ | 0.33 | III |
| 污染负荷 |  | 1.01 | 10.20 | 8.48 | 4.40 | 13.03 | 16.27 | 14.31 | 0.00 | 0.02 | 0.33 | 2.88 | 1.98 | 0.92 | 5.28 | 1.32 | 0.48 | 6.61 | 0.53 | 0.99 | 8.94 | 1.65 | 0.40 | 0.00 | \ |  |  |

**表1-1 2016年增江河第二季度各断面水质情况监测、评价一览表**

**单位：毫克/升 （PH、电导率除外）**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 断面 | 月份/项目指标 | 水温 | pH  值 | 溶解氧 | 高锰酸盐指数 | 化学需氧量 | 五日生化  需氧量 | 氨氮 | 总磷 | 总氮 | 铜 | 锌 | 氟化物 | 硒 | 砷 | 汞 | 镉 | 六价铬 | 铅 | 氰化物 | 挥发酚 | 石油类 | 阴离子表面活性剂 | 硫化物 | 粪大肠菌群个/升 | 全盐量 | 本季平均污染指数 | 本季评介水类别 |
| 莲塘 | | 25.3 | 7.62 | 7.00 | 3.37 | 5.00 | 1.53 | 0.32 | 0.12 | 1.83 | 0.0005 | 0.025 | 0.19 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.001 | 0.02 | 0.025 | 0.003 | 14067 | \ | 0.19 | II |
| 化肥厂 | | 25.2 | 7.37 | 6.96 | 3.80 | 5.00 | 2.00 | 0.56 | 0.17 | 1.92 | 0.0017 | 0.025 | 0.19 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.001 | 0.01 | 0.025 | 0.003 | 21467 | \ | 0.29 | III |
| 陆村 | | 24.3 | 7.39 | 7.07 | 2.05 | 6.77 | 2.24 | 0.33 | 0.09 | 1.91 | 0.0010 | 0.025 | 0.22 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.001 | 0.03 | 0.025 | 0.003 | 1370 | \ | 0.21 | III |
| 九龙潭 | | 24.1 | 7.23 | 7.33 | 2.03 | 5.00 | 1.91 | 0.25 | 0.08 | 1.52 | 0.001 | 0.025 | 0.19 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.001 | 0.03 | 0.025 | 0.003 | 1483 | \ | 0.20 | II |
| 4个河段断面平均数 | 平均值 | 24.7 | 7.40 | 7.09 | 2.81 | 5.4 | 1.92 | 0.37 | 0.12 | 1.80 | 0.0011 | 0.025 | 0.20 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.001 | 0.02 | 0.025 | 0.0030 | 9597 | \ |  |  |
| 污染指数 |  | 0.20 | 0.37 | 0.47 | 0.27 | 0.48 | 0.37 | 0.58 | 0.00 | 0.0011 | 0.025 | 0.20 | 0.150 | 0.07 | 0.20 | 0.10 | 0.04 | 0.10 | 0.01 | 0.20 | 0.45 | 0.13 | 0.02 | 0.00 | \ | 0.19 | II |
| 污染负荷 |  | 4.56 | 8.35 | 10.63 | 6.17 | 10.88 | 8.28 | 13.04 | 0.00 | 0.02 | 0.57 | 4.48 | 3.40 | 1.59 | 4.54 | 2.27 | 0.91 | 2.27 | 0.23 | 4.54 | 10.20 | 2.83 | 0.34 | 0.00 | \ |  |  |

**表2-1 2016年东江北干流增城河段第二季度水质监测、评价一览表**

**单 位：毫克/升 （PH、电导率除外）**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 断面 | 月份/项目指标 | 水温 | pH  值 | 溶解氧 | 高锰酸盐指数 | 化学需氧量 | 五日生化  需氧量 | 氨氮 | 总磷 | 总氮 | 铜 | 锌 | 氟化物 | 硒 | 砷 | 汞 | 镉 | 六价铬 | 铅 | 氰化物 | 挥发酚 | 石油类 | 阴离子表面活性剂 | 硫化物 | 粪大肠菌群个/升 | 全盐量 | 本季平均污染指数 | 本季评介水类别 |
| 石龙桥 | | 24.9 | 6.98 | 6.44 | 2.19 | 8.63 | 2.56 | 0.439 | 0.10 | 2.73 | 0.0014 | 0.025 | 0.13 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.000 | 0.032 | 0.025 | 0.003 | 6563 | \ | 0.30 | II |
| 大敦 | | 24.9 | 6.99 | 5.97 | 2.40 | 7.33 | 2.55 | 0.528 | 0.09 | 2.33 | 0.0010 | 0.025 | 0.15 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.000 | 0.032 | 0.025 | 0.003 | 23139 | \ | 0.32 | III |
| 增江河口 | | 24.8 | 6.86 | 6.55 | 1.86 | 7.93 | 2.37 | 0.600 | 0.12 | 2.68 | 0.0005 | 0.025 | 0.12 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.000 | 0.030 | 0.025 | 0.003 | 6411 | \ | 0.20 | III |
| 新塘 | | 24.9 | 7.03 | 6.46 | 2.63 | 9.23 | 2.69 | 0.626 | 0.15 | 2.86 | 0.0005 | 0.025 | 0.13 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.000 | 0.034 | 0.025 | 0.003 | 7097 | \ | 0.23 | III |
| 西福河口 | | 24.9 | 7.01 | 6.37 | 3.03 | 8.67 | 2.44 | 0.640 | 0.14 | 3.02 | 0.0019 | 0.025 | 0.13 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.001 | 0.005 | 0.002 | 0.000 | 0.034 | 0.025 | 0.003 | 8833 | \ | 0.22 | III |
| 旺龙电厂码头 | | 25.0 | 7.11 | 6.23 | 3.03 | 9.50 | 3.38 | 0.643 | 0.18 | 3.03 | 0.0035 | 0.025 | 0.19 | 0.0015 | 0.0035 | 0.00002 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.000 | 0.04 | 0.025 | 0.0028 | 7758 |  | 0.25 | III |
| 6个河段断面平均数 | 平均值 | 24.9 | 7.00 | 6.34 | 2.52 | 8.5 | 2.67 | 0.579 | 0.13 | 2.78 | 0.001 | 0.025 | 0.14 | 0.0015 | 0.0035 | 0.000020 | 0.0005 | 0.002 | 0.005 | 0.002 | 0.000 | 0.034 | 0.025 | 0.0030 | 9967 | \ |  |  |
| 污染指数 |  | 0.00 | 0.85 | 0.63 | 0.57 | 0.89 | 1.16 | 1.30 | 0.00 | 0.001 | 0.03 | 0.14 | 0.15 | 0.07 | 0.40 | 0.10 | 0.04 | 0.5 | 0.04 | 0.00 | 0.67 | 0.13 | 0.03 | 0.00 | \ | 0.33 | III |
| 污染负荷 |  | -0.02 | 11.09 | 8.20 | 7.41 | 11.55 | 15.07 | 16.91 | 0.00 | 0.02 | 0.33 | 1.84 | 1.95 | 0.91 | 5.20 | 1.30 | 0.48 | 6.50 | 0.52 | 0.00 | 8.76 | 1.63 | 0.39 | 0.00 | \ |  |  |