

# 永仁县污水处理厂 2020 年第三季度 自行监测结果通报

根据《国家重点监控企业自行监测及信息公开办法（试行）》相关要求，现将永仁县污水处理厂 2020 年第三季度自行监测结果（2020 年 7-9 月永仁县污水处理厂化验室日报表）进行通报如下：

楚雄彝族自治州生态环境局永仁分局

2020 年 10 月 10 日

永仁县污水处理厂2020年7月自行监测报告

| 项目   | 处理水量<br>(万吨) | BOD <sub>5</sub> |              |            |            | COD <sub>Cr</sub> |              |            |            | SS           |              |            |            | T-N          |              |            |            | T-P          |              |            |            | NH <sub>3</sub> -N |              |            |            | PH     |      | 水温   | 备注 |  |  |
|------|--------------|------------------|--------------|------------|------------|-------------------|--------------|------------|------------|--------------|--------------|------------|------------|--------------|--------------|------------|------------|--------------|--------------|------------|------------|--------------------|--------------|------------|------------|--------|------|------|----|--|--|
|      |              | 进水<br>(mg/L)     | 出水<br>(mg/L) | 去除率<br>(%) | 去除量<br>(T) | 进水<br>(mg/L)      | 出水<br>(mg/L) | 去除率<br>(%) | 去除量<br>(T) | 进水<br>(mg/L) | 出水<br>(mg/L) | 去除率<br>(%) | 去除量<br>(T) | 进水<br>(mg/L) | 出水<br>(mg/L) | 去除率<br>(%) | 去除量<br>(T) | 进水<br>(mg/L) | 出水<br>(mg/L) | 去除率<br>(%) | 去除量<br>(T) | 进水<br>(mg/L)       | 出水<br>(mg/L) | 去除率<br>(%) | 去除量<br>(T) | 进水     | 出水   | ℃    |    |  |  |
| 6月   |              |                  |              |            |            |                   |              |            |            |              |              |            |            |              |              |            |            |              |              |            |            |                    |              |            |            |        |      |      |    |  |  |
| 1    | 0.4503       | 74               | 5.16         | 93.1%      | 0.31       | 192               | 17.0         | 91.1%      | 0.79       |              |              |            |            |              |              |            |            |              |              |            | 27.1       | 2.03               | 92.5%        | 0.11       | 8.2        | 6.8    | 24.1 |      |    |  |  |
| 2    | 0.4326       | 109              | 6.33         | 94.2%      | 0.44       | 269               | 17.0         | 93.7%      | 1.09       |              |              |            |            | 33.5         | 10.8         | 67.8%      | 0.10       | 1.66         | 0.528        | 68.2%      | 0.00       | 30.2               | 1.94         | 93.6%      | 0.12       | 8.3    | 6.8  | 20.2 |    |  |  |
| 3    | 0.4979       |                  |              |            |            | 246               | 17.0         | 93.1%      | 1.14       | 169          | 11.00        | 93.5%      | 0.79       |              |              |            |            |              |              |            | 30.3       | 2.03               | 93.3%        | 0.14       | 8.2        | 6.8    | 21.3 |      |    |  |  |
| 4    | 0.4608       |                  |              |            |            | 189               | 17.0         | 91.0%      | 0.79       |              |              |            |            |              |              |            |            |              |              |            | 31.1       | 0.70               | 97.8%        | 0.14       | 8.2        | 6.8    | 23.9 |      |    |  |  |
| 5    | 0.5762       |                  |              |            |            | 278               | 18.0         | 93.5%      | 1.50       |              |              |            |            |              |              |            |            |              |              |            | 32.0       | 2.16               | 93.3%        | 0.17       | 8.2        | 6.8    | 22.9 |      |    |  |  |
| 6    | 0.3813       |                  |              |            |            | 260               | 20.0         | 92.3%      | 0.92       |              |              |            |            |              |              |            |            |              |              |            | 29.8       | 1.02               | 96.6%        | 0.11       | 8.1        | 6.8    | 23.1 |      |    |  |  |
| 7    | 0.5093       |                  |              |            |            | 264               | 18.0         | 93.2%      | 1.25       |              |              |            |            | 33.5         | 11.8         | 64.8%      | 0.11       | 1.76         | 0.545        | 69.0%      | 0.01       | 29.9               | 0.79         | 97.4%      | 0.15       | 8.2    | 6.8  | 23.5 |    |  |  |
| 8    | 0.4102       | 86               | 6.07         | 92.9%      | 0.33       | 225               | 20.0         | 91.1%      | 0.84       |              |              |            |            |              |              |            |            |              |              |            | 27.5       | 2.17               | 92.1%        | 0.10       | 8.2        | 6.8    | 22.7 |      |    |  |  |
| 9    | 0.4686       | 105              | 6.38         | 93.9%      | 0.46       | 281               | 20.0         | 92.9%      | 1.22       |              |              |            |            | 28.9         | 10.7         | 63.0%      | 0.09       | 1.88         | 0.679        | 63.9%      | 0.01       | 25.8               | 1.36         | 94.7%      | 0.11       | 8.1    | 6.8  | 22.1 |    |  |  |
| 10   | 0.4330       |                  |              |            |            | 272               | 20.0         | 92.6%      | 1.09       | 159          | 10.00        | 93.7%      | 0.65       |              |              |            |            |              |              |            | 33.1       | 1.08               | 96.7%        | 0.14       | 8.1        | 6.8    | 23.2 |      |    |  |  |
| 11   | 0.3961       |                  |              |            |            | 199               | 19.0         | 90.5%      | 0.71       |              |              |            |            |              |              |            |            |              |              |            | 26.8       | 1.02               | 96.2%        | 0.10       | 8.1        | 6.9    | 22.1 |      |    |  |  |
| 12   | 0.4183       |                  |              |            |            | 246               | 21.0         | 91.5%      | 0.94       |              |              |            |            |              |              |            |            |              |              |            | 30.3       | 1.21               | 96.0%        | 0.12       | 8.0        | 6.9    | 22.5 |      |    |  |  |
| 13   | 0.4817       |                  |              |            |            | 237               | 20.0         | 91.6%      | 1.05       |              |              |            |            |              |              |            |            |              |              |            | 33.1       | 1.61               | 95.1%        | 0.15       | 7.7        | 6.8    | 22.1 |      |    |  |  |
| 14   | 0.4579       |                  |              |            |            | 239               | 18.0         | 92.5%      | 1.01       |              |              |            |            |              |              |            |            |              |              |            | 29.3       | 1.04               | 96.5%        | 0.13       | 8.1        | 6.8    | 24.1 |      |    |  |  |
| 15   | 0.4465       | 96               | 5.29         | 94.5%      | 0.41       | 258               | 20.0         | 92.2%      | 1.06       |              |              |            |            | 33.2         | 11.8         | 64.5%      | 0.10       | 2.01         | 0.679        | 66.2%      | 0.01       | 29.3               | 1.72         | 94.1%      | 0.12       | 8.0    | 6.9  | 24.4 |    |  |  |
| 16   | 0.4539       | 77               | 5.09         | 93.4%      | 0.33       | 202               | 18.0         | 91.1%      | 0.84       |              |              |            |            | 33.7         | 11.2         | 66.8%      | 0.10       | 2.14         | 0.703        | 67.1%      | 0.01       | 33.7               | 1.38         | 95.9%      | 0.15       | 7.0    | 6.8  | 24.7 |    |  |  |
| 17   | 0.4543       |                  |              |            |            | 239               | 15.0         | 93.7%      | 1.02       | 159          | 9.00         | 94.3%      | 0.68       |              |              |            |            |              |              |            | 30.9       | 1.16               | 96.2%        | 0.14       | 8.0        | 6.9    | 24.1 |      |    |  |  |
| 18   | 0.4537       |                  |              |            |            | 198               | 14.0         | 92.9%      | 0.83       |              |              |            |            |              |              |            |            |              |              |            | 24.7       | 1.06               | 95.7%        | 0.11       | 8.1        | 7.0    | 24.6 |      |    |  |  |
| 19   | 0.4757       |                  |              |            |            | 229               | 14.0         | 93.9%      | 1.02       |              |              |            |            |              |              |            |            |              |              |            | 32.6       | 1.27               | 96.1%        | 0.15       | 8.0        | 6.9    | 23.6 |      |    |  |  |
| 20   | 0.4445       |                  |              |            |            | 287               | 15.0         | 94.8%      | 1.21       |              |              |            |            |              |              |            |            |              |              |            | 33.7       | 0.74               | 97.8%        | 0.15       | 8.0        | 7.9    | 24.6 |      |    |  |  |
| 21   | 0.4887       |                  |              |            |            | 279               | 15.0         | 94.6%      | 1.29       |              |              |            |            | 34.6         | 12.1         | 65.0%      | 0.11       | 2.09         | 0.638        | 69.5%      | 0.01       | 32.5               | 0.83         | 97.4%      | 0.15       | 8.0    | 6.8  | 24.6 |    |  |  |
| 22   | 0.4613       | 84               | 5.22         | 93.8%      | 0.36       | 219               | 15.0         | 93.2%      | 0.94       |              |              |            |            |              |              |            |            |              |              |            | 29.9       | 0.65               | 97.8%        | 0.13       | 8.1        | 7.0    | 24.6 |      |    |  |  |
| 23   | 0.3713       | 89               | 6.02         | 93.2%      | 0.31       | 228               | 16.0         | 93.0%      | 0.79       |              |              |            |            | 35.2         | 12.2         | 65.3%      | 0.09       | 2.31         | 0.722        | 68.7%      | 0.01       | 29.7               | 1.09         | 96.3%      | 0.11       | 8.1    | 7.1  | 24.7 |    |  |  |
| 24   | 0.4570       |                  |              |            |            | 269               | 15.0         | 94.4%      | 1.16       | 177          | 11.00        | 93.8%      | 0.76       |              |              |            |            |              |              |            | 32.6       | 1.24               | 96.2%        | 0.14       | 7.6        | 6.6    | 23.9 |      |    |  |  |
| 25   | 0.4866       |                  |              |            |            | 298               | 16.0         | 94.6%      | 1.37       |              |              |            |            |              |              |            |            |              |              |            | 33.6       | 0.67               | 98.0%        | 0.16       | 7.4        | 6.7    | 24.7 |      |    |  |  |
| 26   | 0.4447       |                  |              |            |            | 237               | 16.0         | 93.2%      | 0.98       |              |              |            |            |              |              |            |            |              |              |            | 34.6       | 0.79               | 97.7%        | 0.15       | 7.1        | 6.8    | 23.9 |      |    |  |  |
| 27   | 0.4203       |                  |              |            |            | 257               | 16.0         | 93.8%      | 1.01       |              |              |            |            |              |              |            |            |              |              |            | 31.5       | 1.13               | 96.4%        | 0.13       | 7.4        | 6.8    | 24.6 |      |    |  |  |
| 28   | 0.4949       |                  |              |            |            | 259               | 15.0         | 94.2%      | 1.21       |              |              |            |            | 33.6         | 12.3         | 63.4%      | 0.11       | 2.35         | 0.801        | 65.9%      | 0.01       | 30.3               | 1.08         | 96.4%      | 0.14       | 7.5    | 6.6  | 24.6 |    |  |  |
| 29   | 0.4660       | 90               | 6.11         | 93.2%      | 0.39       | 263               | 15.0         | 94.3%      | 1.16       |              |              |            |            |              |              |            |            |              |              |            | 29.8       | 0.96               | 96.8%        | 0.13       | 7.6        | 6.6    | 24.1 |      |    |  |  |
| 30   | 0.3866       | 80               | 5.33         | 93.3%      | 0.29       | 209               | 14.0         | 93.3%      | 0.75       |              |              |            |            | 31.9         | 11.8         | 63.0%      | 0.08       | 2.28         | 0.784        | 65.6%      | 0.01       | 28.6               | 0.90         | 96.9%      | 0.11       | 7.8    | 6.6  | 23.9 |    |  |  |
| 31   | 0.3622       |                  |              |            |            | 278               | 16.0         | 94.2%      | 1.00       | 162          | 10.00        | 93.8%      | 0.58       |              |              |            |            |              |              |            | 31.8       | 1.03               | 96.8%        | 0.12       | 8.0        | 6.9    | 23.9 |      |    |  |  |
| 最高值  | 0.5762       | 109              | 6.38         | 94.5%      | 0.46       | 298               | 21.0         | 94.8%      | 1.50       | 177          | 11.00        | 94.3%      | 0.79       | 35.2         | 12.3         | 67.8%      | 0.11       | 2.35         | 0.801        | 69.5%      | 0.01       | 34.6               | 2.17         | 98.0%      | 0.17       | 8.3    | 7.9  | 24.7 |    |  |  |
| 最低值  | 0.3713       | 74               | 5.09         | 92.9%      | 0.29       | 189               | 14.0         | 90.5%      | 0.71       | 159          | 9.00         | 93.5%      | 0.58       | 28.9         | 10.7         | 63.0%      | 0.08       | 1.66         | 0.528        | 63.9%      | 0.00       | 24.7               | 0.65         | 92.1%      | 0.10       | 7.0    | 6.6  | 20.2 |    |  |  |
| 平均值  | 0.4504       | 89               | 5.70         | 93.5%      | 0.36       | 245               | 17.0         | 93.0%      | 1.03       | 165          | 10.20        | 93.8%      | 0.69       | 33.1         | 11.6         | 64.8%      | 0.10       | 2.05         | 0.675        | 67.1%      | 0.01       | 30.5               | 1.22         | 95.9%      | 0.13       | 7.9    | 6.9  | 23.6 |    |  |  |
| 合计值  | 13.9624      |                  |              |            | 11.62      |                   |              |            | 31.88      |              |              |            | 21.64      |              |              |            | 3.00       |              |              |            | 0.19       |                    |              |            | 4.09       |        |      |      |    |  |  |
| 本年累计 | 88.6841      |                  |              |            | 71.13      |                   |              |            | 195.21     |              |              |            | 130.70     |              |              |            | 19.76      |              |              |            | 1.24       |                    |              | 25.57      |            |        |      |      |    |  |  |
| 化验次数 |              | 10               |              |            |            | 31                |              |            |            | 5            |              |            |            | 9            |              |            |            | 9            |              |            |            | 31                 |              |            |            | 31     |      | 31   |    |  |  |
| 合格次数 |              | 10               |              |            |            | 31                |              |            |            | 5            |              |            |            | 9            |              |            |            | 9            |              |            |            | 31                 |              |            |            | 31     |      |      |    |  |  |
| 合格率  |              | 100.0%           |              |            |            | 100.0%            |              |            |            | 100.0%       |              |            |            | 100.0%       |              |            |            | 100.0%       |              |            |            | 100.0%             |              |            |            | 100.0% |      |      |    |  |  |
|      |              | 审核人: 赵翠华         |              |            |            |                   |              |            |            |              |              | 填报人: 柴鹏宇   |            |              |              |            |            |              |              |            |            | 填报日期: 2020.8.3     |              |            |            |        |      |      |    |  |  |

永仁县污水处理厂2020年8月生产月报

| 项目   | 处理水量<br>(万吨) | BOD <sub>5</sub> |              |            |            | COD <sub>Cr</sub> |              |            |            | SS           |              |            |            | T N          |              |            |            | T-P          |              |            |            | NH <sub>3</sub> -N |              |            |            | PH     |      | 水温   | 备注 |  |  |
|------|--------------|------------------|--------------|------------|------------|-------------------|--------------|------------|------------|--------------|--------------|------------|------------|--------------|--------------|------------|------------|--------------|--------------|------------|------------|--------------------|--------------|------------|------------|--------|------|------|----|--|--|
|      |              | 进水<br>(mg/L)     | 出水<br>(mg/L) | 去除率<br>(%) | 去除量<br>(T) | 进水<br>(mg/L)      | 出水<br>(mg/L) | 去除率<br>(%) | 去除量<br>(T) | 进水<br>(mg/L) | 出水<br>(mg/L) | 去除率<br>(%) | 去除量<br>(T) | 进水<br>(mg/L) | 出水<br>(mg/L) | 去除率<br>(%) | 去除量<br>(T) | 进水<br>(mg/L) | 出水<br>(mg/L) | 去除率<br>(%) | 去除量<br>(T) | 进水<br>(mg/L)       | 出水<br>(mg/L) | 去除率<br>(%) | 去除量<br>(T) | 进水     | 出水   | ℃    |    |  |  |
| 1    | 0.3952       |                  |              |            |            | 241               | 15.0         | 93.8%      | 0.89       |              |              |            |            |              |              |            |            |              |              |            | 28.9       | 1.14               | 96.1%        | 0.11       | 7.5        | 6.8    | 24.9 |      |    |  |  |
| 2    | 0.3529       |                  |              |            |            | 226               | 15.0         | 93.4%      | 0.74       |              |              |            |            |              |              |            |            |              |              |            | 30.2       | 0.74               | 97.6%        | 0.10       | 7.5        | 6.6    | 23.9 |      |    |  |  |
| 3    | 0.3656       |                  |              |            |            | 249               | 15.0         | 94.0%      | 0.86       |              |              |            |            |              |              |            |            |              |              |            | 30.3       | 0.78               | 97.4%        | 0.11       | 7.6        | 6.6    | 23.8 |      |    |  |  |
| 4    | 0.3380       |                  |              |            |            | 232               | 15.0         | 93.5%      | 0.73       |              |              |            |            | 33.7         | 12.8         | 62.0%      | 0.07       | 1.97         | 0.589        | 70.1%      | 0.00       | 29.3               | 0.73         | 97.5%      | 0.10       | 7.5    | 6.6  | 23.8 |    |  |  |
| 5    | 0.3954       | 89               | 5.06         | 94.3%      | 0.33       | 234               | 15.0         | 93.6%      | 0.87       |              |              |            |            |              |              |            |            |              |              |            | 31.4       | 1.01               | 96.8%        | 0.12       | 7.6        | 6.9    | 23.9 |      |    |  |  |
| 6    | 0.3868       | 97               | 5.34         | 94.5%      | 0.35       | 258               | 17.0         | 93.4%      | 0.93       |              |              |            |            | 35.6         | 12.7         | 64.3%      | 0.09       | 2.16         | 0.676        | 68.7%      | 0.01       | 31.8               | 0.88         | 97.2%      | 0.12       | 7.6    | 6.8  | 23.7 |    |  |  |
| 7    | 0.4759       |                  |              |            |            | 257               | 16.0         | 93.8%      | 1.15       | 177          | 11.00        | 93.8%      | 0.79       |              |              |            |            |              |              |            | 32.6       | 0.71               | 97.8%        | 0.15       | 7.7        | 6.8    | 24.6 |      |    |  |  |
| 8    | 0.4477       |                  |              |            |            | 277               | 15.0         | 94.6%      | 1.17       |              |              |            |            |              |              |            |            |              |              |            | 32.8       | 0.99               | 97.0%        | 0.14       | 7.5        | 6.8    | 24.1 |      |    |  |  |
| 9    | 0.4407       |                  |              |            |            | 279               | 15.0         | 94.6%      | 1.16       |              |              |            |            |              |              |            |            |              |              |            | 30.1       | 1.41               | 95.3%        | 0.13       | 7.4        | 6.8    | 23.9 |      |    |  |  |
| 10   | 0.4630       |                  |              |            |            | 306               | 15.0         | 95.1%      | 1.35       |              |              |            |            |              |              |            |            |              |              |            | 30.4       | 0.87               | 97.1%        | 0.14       | 7.4        | 6.6    | 23.8 |      |    |  |  |
| 11   | 0.3076       |                  |              |            |            | 207               | 16.0         | 92.3%      | 0.59       |              |              |            |            | 33.9         | 12.4         | 63.4%      | 0.07       | 2.13         | 0.633        | 70.3%      | 0.00       | 29.2               | 1.61         | 94.5%      | 0.08       | 7.5    | 6.9  | 24.0 |    |  |  |
| 12   | 0.4465       | 87               | 6.22         | 92.8%      | 0.36       | 257               | 16.0         | 93.8%      | 1.08       |              |              |            |            |              |              |            |            |              |              |            | 27.1       | 1.53               | 94.4%        | 0.11       | 7.6        | 6.8    | 23.9 |      |    |  |  |
| 13   | 0.4788       | 86               | 6.17         | 92.8%      | 0.38       | 229               | 16.0         | 93.0%      | 1.02       |              |              |            |            | 34.2         | 12.6         | 63.2%      | 0.10       | 2.28         | 0.732        | 67.9%      | 0.01       | 28.9               | 1.22         | 95.8%      | 0.13       | 7.6    | 6.9  | 23.8 |    |  |  |
| 14   | 0.4455       |                  |              |            |            | 188               | 14.0         | 92.6%      | 0.78       | 186          | 12.00        | 93.5%      | 0.78       |              |              |            |            |              |              |            | 24.5       | 1.08               | 95.6%        | 0.10       | 8.0        | 6.9    | 22.7 |      |    |  |  |
| 15   | 0.4514       |                  |              |            |            | 253               | 15.0         | 94.1%      | 1.07       |              |              |            |            |              |              |            |            |              |              |            | 31.6       | 1.06               | 96.6%        | 0.14       | 7.5        | 6.9    | 22.1 |      |    |  |  |
| 16   | 0.4412       |                  |              |            |            | 258               | 15.0         | 94.2%      | 1.07       |              |              |            |            |              |              |            |            |              |              |            | 31.8       | 1.08               | 96.6%        | 0.14       | 7.5        | 6.8    | 21.9 |      |    |  |  |
| 17   | 0.4701       |                  |              |            |            | 248               | 17.0         | 93.1%      | 1.09       |              |              |            |            |              |              |            |            |              |              |            | 32.4       | 1.06               | 96.7%        | 0.15       | 7.2        | 6.9    | 21.3 |      |    |  |  |
| 18   | 0.4868       |                  |              |            |            | 242               | 17.0         | 93.0%      | 1.10       |              |              |            |            | 33.7         | 12.2         | 63.8%      | 0.10       | 1.87         | 0.549        | 70.6%      | 0.01       | 30.8               | 0.72         | 97.7%      | 0.15       | 7.2    | 7.0  | 21.1 |    |  |  |
| 19   | 0.4903       | 87               | 6.06         | 93.0%      | 0.39       | 228               | 17.0         | 92.5%      | 1.03       |              |              |            |            |              |              |            |            |              |              |            | 30.2       | 0.72               | 97.6%        | 0.14       | 7.4        | 6.9    | 21.1 |      |    |  |  |
| 20   | 0.4555       | 102              | 6.35         | 93.8%      | 0.44       | 276               | 18.0         | 93.5%      | 1.18       |              |              |            |            | 28.3         | 1.0          | 96.5%      | 0.12       | 1.92         | 0.574        | 70.1%      | 0.01       | 28.4               | 0.99         | 96.5%      | 0.12       | 7.2    | 6.9  | 22.7 |    |  |  |
| 21   | 0.4416       |                  |              |            |            | 267               | 18.0         | 93.3%      | 1.10       | 172          | 11.00        | 93.6%      | 0.71       |              |              |            |            |              |              |            | 29.3       | 1.01               | 96.6%        | 0.12       | 7.3        | 7.0    | 23.9 |      |    |  |  |
| 22   | 0.4426       |                  |              |            |            | 227               | 18.0         | 92.1%      | 0.93       |              |              |            |            |              |              |            |            |              |              |            | 31.3       | 1.12               | 96.4%        | 0.13       | 7.2        | 6.9    | 24.1 |      |    |  |  |
| 23   | 0.5068       |                  |              |            |            | 279               | 18.0         | 93.5%      | 1.32       |              |              |            |            |              |              |            |            |              |              |            | 34.6       | 0.94               | 97.3%        | 0.17       | 7.5        | 6.9    | 24.2 |      |    |  |  |
| 24   | 0.4233       |                  |              |            |            | 247               | 17.0         | 93.1%      | 0.97       |              |              |            |            |              |              |            |            |              |              |            | 32.4       | 0.84               | 97.4%        | 0.13       | 7.5        | 6.9    | 24.4 |      |    |  |  |
| 25   | 0.4571       |                  |              |            |            | 235               | 17.0         | 92.8%      | 1.00       |              |              |            |            | 32.5         | 12.3         | 62.2%      | 0.09       | 2.04         | 0.602        | 70.5%      | 0.01       | 32.1               | 0.65         | 98.0%      | 0.14       | 7.5    | 6.9  | 24.1 |    |  |  |
| 26   | 0.4305       | 77               | 5.42         | 93.0%      | 0.31       | 202               | 17.0         | 91.6%      | 0.80       |              |              |            |            |              |              |            |            |              |              |            | 29.7       | 1.28               | 95.7%        | 0.12       | 7.3        | 6.9    | 24.4 |      |    |  |  |
| 27   | 0.4540       | 93               | 5.59         | 94.0%      | 0.40       | 247               | 20.0         | 91.9%      | 1.03       |              |              |            |            | 33.7         | 12.8         | 62.0%      | 0.09       | 1.96         | 0.588        | 70.0%      | 0.01       | 31.9               | 0.84         | 97.4%      | 0.14       | 7.3    | 7.0  | 24.5 |    |  |  |
| 28   | 0.5042       |                  |              |            |            | 210               | 20.0         | 90.5%      | 0.96       | 169          | 10.00        | 94.1%      | 0.60       |              |              |            |            |              |              |            | 27.6       | 0.87               | 96.8%        | 0.13       | 7.2        | 6.9    | 24.1 |      |    |  |  |
| 29   | 0.3812       |                  |              |            |            | 259               | 19.0         | 92.7%      | 0.91       |              |              |            |            |              |              |            |            |              |              |            | 33.7       | 1.51               | 95.5%        | 0.12       | 7.2        | 6.9    | 23.9 |      |    |  |  |
| 30   | 0.4509       |                  |              |            |            | 232               | 21.0         | 90.9%      | 0.95       |              |              |            |            |              |              |            |            |              |              |            | 31.5       | 0.63               | 98.0%        | 0.14       | 7.3        | 6.9    | 22.1 |      |    |  |  |
| 31   | 0.4872       |                  |              |            |            | 207               | 21.0         | 89.9%      | 0.91       |              |              |            |            |              |              |            |            |              |              |            | 32.2       | 0.73               | 97.7%        | 0.15       | 7.7        | 6.8    | 24.2 |      |    |  |  |
| 最高值  | 0.5068       | 102              | 6.35         | 94.5%      | 0.44       | 306               | 21.0         | 95.1%      | 1.35       | 186          | 12.00        | 94.1%      | 0.80       | 35.6         | 12.8         | 96.5%      | 0.12       | 2.28         | 0.732        | 70.6%      | 0.01       | 34.6               | 1.61         | 98.0%      | 0.17       | 8.0    | 7.0  | 24.9 |    |  |  |
| 最低值  | 0.3076       | 77               | 5.06         | 92.8%      | 0.31       | 188               | 14.0         | 89.9%      | 0.59       | 169          | 10.00        | 93.5%      | 0.71       | 28.3         | 1.0          | 62.0%      | 0.07       | 1.87         | 0.549        | 67.9%      | 0.00       | 24.5               | 0.63         | 94.4%      | 0.08       | 7.2    | 6.6  | 21.1 |    |  |  |
| 平均值  | 0.4359       | 90               | 5.78         | 93.5%      | 0.37       | 244               | 16.8         | 93.0%      | 0.99       | 176          | 11.00        | 93.8%      | 0.77       | 33.2         | 11.1         | 67.2%      | 0.09       | 2.04         | 0.618        | 69.8%      | 0.01       | 30.6               | 0.99         | 96.7%      | 0.13       | 7.5    | 6.8  | 23.5 |    |  |  |
| 合计值  | 13.5143      |                  |              |            | 11.32      |                   |              |            | 30.68      |              |              |            | 22.30      |              |              |            | 2.99       |              |              | 0.19       |            |                    |              | 4.00       |            |        |      |      |    |  |  |
| 本年累计 | 102.1984     |                  |              |            | 82.46      |                   |              |            | 225.89     |              |              |            | 153.00     |              |              |            | 22.75      |              |              | 1.43       |            |                    |              | 29.57      |            |        |      |      |    |  |  |
| 化验次数 |              | 8                |              |            |            | 31                |              |            |            | 4            |              |            |            | 8            |              |            |            | 8            |              |            |            | 31                 |              |            |            | 31     |      | 31   |    |  |  |
| 合格次数 |              | 8                |              |            |            | 31                |              |            |            | 4            |              |            |            | 8            |              |            |            | 8            |              |            |            | 31                 |              |            |            | 31     |      |      |    |  |  |
| 合格率  |              | 100.0%           |              |            |            | 100.0%            |              |            |            | 100.0%       |              |            |            | 100.0%       |              |            |            | 100.0%       |              |            |            | 100.0%             |              |            |            | 100.0% |      |      |    |  |  |
|      |              | 审核人: 赵荣华         |              |            |            |                   |              |            |            |              |              | 填报人: 紫鹏宇   |            |              |              |            |            |              |              |            |            | 填报日期: 2020.9.1     |              |            |            |        |      |      |    |  |  |

永仁县污水处理厂2020年9月自行监测数据

| 项目   | 处理水量<br>(万吨) | BOD <sub>5</sub> |              |          |            | COD <sub>Cr</sub> |              |          |            | SS           |              |          |            | T N          |              |          |            | T-P          |              |          |            | NH <sub>3</sub> -N |              |          |            | PH  |        | 水温   | 备注     |  |
|------|--------------|------------------|--------------|----------|------------|-------------------|--------------|----------|------------|--------------|--------------|----------|------------|--------------|--------------|----------|------------|--------------|--------------|----------|------------|--------------------|--------------|----------|------------|-----|--------|------|--------|--|
|      |              | 进水<br>(mg/L)     | 出水<br>(mg/L) | 去除率<br>% | 去除量<br>(T) | 进水<br>(mg/L)      | 出水<br>(mg/L) | 去除率<br>% | 去除量<br>(T) | 进水<br>(mg/L) | 出水<br>(mg/L) | 去除率<br>% | 去除量<br>(T) | 进水<br>(mg/L) | 出水<br>(mg/L) | 去除率<br>% | 去除量<br>(T) | 进水<br>(mg/L) | 出水<br>(mg/L) | 去除率<br>% | 去除量<br>(T) | 进水<br>(mg/L)       | 出水<br>(mg/L) | 去除率<br>% | 去除量<br>(T) | 进水  | 出水     | ℃    |        |  |
| 9月   |              |                  |              |          |            |                   |              |          |            |              |              |          |            |              |              |          |            |              |              |          |            |                    |              |          |            |     |        |      |        |  |
| 1    | 0.4707       |                  |              |          |            | 256               | 18.0         | 93.0%    | 1.12       |              |              |          |            | 33.6         | 12.4         | 63.1%    | 0.10       | 2.01         | 0.674        | 66.5%    | 0.01       | 31.2               | 1.06         | 96.6%    | 0.14       | 7.6 | 7.0    | 22.7 |        |  |
| 2    | 0.4444       | 99               | 6.23         | 93.7%    | 0.41       | 260               | 18.0         | 93.1%    | 1.08       |              |              |          |            |              |              |          |            |              |              |          |            | 32.2               | 1.14         | 96.5%    | 0.14       | 7.5 | 7.0    | 23.2 |        |  |
| 3    | 0.5061       | 81               | 5.06         | 93.8%    | 0.39       | 217               | 16.0         | 92.6%    | 1.02       |              |              |          |            | 34.7         | 12.2         | 64.8%    | 0.11       | 2.06         | 0.594        | 71.2%    | 0.01       | 31.6               | 0.84         | 97.3%    | 0.16       | 7.3 | 7.0    | 22.9 |        |  |
| 4    | 0.4332       |                  |              |          |            | 242               | 18.0         | 92.6%    | 0.97       | 182          | 12.00        | 93.4%    | 0.74       |              |              |          |            |              |              |          |            | 31.7               | 0.50         | 98.4%    | 0.14       | 7.3 | 7.0    | 22.6 |        |  |
| 5    | 0.4541       |                  |              |          |            | 185               | 18.0         | 90.3%    | 0.76       |              |              |          |            |              |              |          |            |              |              |          |            | 26.4               | 0.58         | 97.8%    | 0.12       | 7.4 | 7.0    | 23.1 |        |  |
| 6    | 0.5032       |                  |              |          |            | 239               | 18.0         | 92.5%    | 1.11       |              |              |          |            |              |              |          |            |              |              |          |            | 32.3               | 0.68         | 97.9%    | 0.16       | 7.3 | 7.0    | 22.2 |        |  |
| 7    | 0.4333       |                  |              |          |            | 223               | 17.0         | 92.4%    | 0.89       |              |              |          |            |              |              |          |            |              |              |          |            | 31.6               | 0.70         | 97.8%    | 0.13       | 7.3 | 7.0    | 23.5 |        |  |
| 8    | 0.5373       |                  |              |          |            | 268               | 18.0         | 93.3%    | 1.34       |              |              |          |            | 35.2         | 12.5         | 64.5%    | 0.12       | 2.11         | 0.702        | 66.7%    | 0.01       | 30.9               | 0.87         | 97.2%    | 0.16       | 7.3 | 7.0    | 23.5 |        |  |
| 9    | 0.3630       | 102              | 6.51         | 93.6%    | 0.35       | 272               | 18.0         | 93.4%    | 0.92       |              |              |          |            |              |              |          |            |              |              |          |            | 32.8               | 1.01         | 96.9%    | 0.12       | 7.3 | 6.9    | 23.6 |        |  |
| 10   | 0.4193       | 109              | 6.58         | 94.0%    | 0.43       | 281               | 18.0         | 93.6%    | 1.10       |              |              |          |            |              |              |          |            |              |              |          |            | 30.9               | 0.84         | 97.3%    | 0.13       | 7.3 | 7.0    | 23.6 |        |  |
| 11   | 0.5442       |                  |              |          |            | 227               | 18.0         | 92.1%    | 1.14       | 166          | 10.00        | 94.0%    | 0.85       |              |              |          |            |              |              |          |            | 32.6               | 1.12         | 96.6%    | 0.17       | 7.4 | 7.0    | 23.5 |        |  |
| 12   | 0.4969       |                  |              |          |            | 219               | 17.0         | 92.2%    | 1.00       |              |              |          |            |              |              |          |            |              |              |          |            | 32.1               | 1.06         | 96.7%    | 0.15       | 7.3 | 6.9    | 23.3 |        |  |
| 13   | 0.4793       |                  |              |          |            | 206               | 17.0         | 91.7%    | 0.91       |              |              |          |            |              |              |          |            |              |              |          |            | 31.9               | 0.97         | 97.0%    | 0.15       | 7.2 | 6.9    | 23.1 |        |  |
| 14   | 0.4649       |                  |              |          |            | 225               | 17.0         | 92.4%    | 0.97       |              |              |          |            |              |              |          |            |              |              |          |            | 30.7               | 1.18         | 96.2%    | 0.14       | 7.2 | 6.9    | 23.2 |        |  |
| 15   | 0.3877       |                  |              |          |            | 208               | 19.0         | 90.9%    | 0.73       |              |              |          |            | 33.7         | 12.8         | 62.0%    | 0.08       | 1.69         | 0.530        | 68.6%    | 0.00       | 29.2               | 0.60         | 97.9%    | 0.11       | 7.4 | 6.9    | 23.9 |        |  |
| 16   | 0.4793       | 77               | 5.20         | 93.2%    | 0.34       | 198               | 16.0         | 91.9%    | 0.87       |              |              |          |            |              |              |          |            |              |              |          |            | 18.6               | 0.74         | 96.0%    | 0.09       | 7.4 | 7.0    | 23.6 |        |  |
| 17   | 0.4107       | 87               | 5.40         | 93.8%    | 0.33       | 229               | 16.0         | 93.0%    | 0.87       |              |              |          |            | 35.2         | 12.7         | 63.9%    | 0.09       | 1.74         | 0.600        | 65.5%    | 0.00       | 28.3               | 1.01         | 96.4%    | 0.11       | 7.4 | 7.0    | 23.3 |        |  |
| 18   | 0.4865       |                  |              |          |            | 242               | 14.0         | 94.2%    | 1.11       | 172          | 11.00        | 93.6%    | 0.78       |              |              |          |            |              |              |          |            | 27.9               | 0.80         | 97.1%    | 0.13       | 7.3 | 7.0    | 23.5 |        |  |
| 19   | 0.4243       |                  |              |          |            | 237               | 16.0         | 93.2%    | 0.94       |              |              |          |            |              |              |          |            |              |              |          |            | 29.6               | 0.80         | 97.3%    | 0.12       | 7.3 | 7.0    | 23.4 |        |  |
| 20   | 0.4203       |                  |              |          |            | 224               | 15.0         | 93.3%    | 0.88       |              |              |          |            |              |              |          |            |              |              |          |            | 27.9               | 0.69         | 97.5%    | 0.11       | 7.3 | 7.0    | 23.2 |        |  |
| 21   | 0.4499       |                  |              |          |            | 238               | 17.0         | 92.9%    | 0.99       |              |              |          |            |              |              |          |            |              |              |          |            | 29.8               | 0.70         | 97.7%    | 0.13       | 7.3 | 7.0    | 23.3 |        |  |
| 22   | 0.4510       |                  |              |          |            | 246               | 18.0         | 92.7%    | 1.03       |              |              |          |            | 35.7         | 12.8         | 64.1%    | 0.10       | 1.82         | 0.590        | 67.6%    | 0.01       | 29.8               | 0.86         | 97.1%    | 0.13       | 7.3 | 7.0    | 23.4 |        |  |
| 23   | 0.4508       | 90               | 5.30         | 94.1%    | 0.38       | 239               | 20.0         | 91.6%    | 0.99       |              |              |          |            |              |              |          |            |              |              |          |            | 26.8               | 0.85         | 96.8%    | 0.12       | 7.2 | 7.0    | 22.7 |        |  |
| 24   | 0.4100       | 82               | 5.30         | 93.6%    | 0.32       | 217               | 18.0         | 91.7%    | 0.82       |              |              |          |            | 32.2         | 12.1         | 62.4%    | 0.08       | 2.11         | 0.677        | 67.9%    | 0.01       | 31.9               | 0.96         | 97.0%    | 0.13       | 7.3 | 7.0    | 24.2 |        |  |
| 25   | 0.3742       |                  |              |          |            | 260               | 18.0         | 93.1%    | 0.91       | 162          | 11.00        | 93.2%    | 0.57       |              |              |          |            |              |              |          |            | 30.5               | 1.01         | 96.7%    | 0.11       | 7.1 | 6.8    | 24.3 |        |  |
| 26   | 0.4616       |                  |              |          |            | 242               | 17.0         | 93.0%    | 1.04       |              |              |          |            |              |              |          |            |              |              |          |            | 31.4               | 1.12         | 96.4%    | 0.14       | 7.2 | 6.9    | 24.3 |        |  |
| 27   | 0.4194       |                  |              |          |            | 227               | 16.0         | 93.0%    | 0.88       |              |              |          |            |              |              |          |            |              |              |          |            | 31.8               | 1.02         | 96.8%    | 0.13       | 7.2 | 6.9    | 24.1 |        |  |
| 28   | 0.4411       |                  |              |          |            | 209               | 17.0         | 91.9%    | 0.85       |              |              |          |            |              |              |          |            |              |              |          |            | 29.8               | 1.20         | 96.0%    | 0.13       | 7.2 | 7.0    | 24.5 |        |  |
| 29   | 0.4328       |                  |              |          |            | 244               | 18.0         | 92.6%    | 0.98       |              |              |          |            | 31.3         | 11.9         | 62.0%    | 0.08       | 2.16         | 0.720        | 66.7%    | 0.01       | 30.8               | 0.97         | 96.8%    | 0.13       | 7.2 | 7.0    | 24.6 |        |  |
| 30   | 0.4357       | 92               | 5.26         | 94.3%    | 0.38       | 232               | 16.0         | 93.1%    | 0.94       |              |              |          |            |              |              |          |            |              |              |          |            | 28.3               | 0.88         | 96.9%    | 0.12       | 7.2 | 6.9    | 23.2 |        |  |
| 最高值  | 0.5442       | 109              | 6.58         | 94.3%    | 0.43       | 281               | 20.0         | 94.2%    | 1.34       | 182          | 12.00        | 94.0%    | 0.85       | 35.7         | 12.8         | 64.8%    | 0.12       | 2.16         | 0.720        | 71.2%    | 0.01       | 32.8               | 1.20         | 98.4%    | 0.17       | 7.6 | 7.0    | 24.6 |        |  |
| 最低值  | 0.3630       | 77               | 5.06         | 93.2%    | 0.32       | 185               | 14.0         | 90.3%    | 0.73       | 162          | 10.00        | 93.2%    | 0.57       | 31.3         | 11.9         | 62.0%    | 0.08       | 1.69         | 0.530        | 65.5%    | 0.00       | 18.6               | 0.50         | 96.0%    | 0.09       | 7.1 | 6.8    | 22.2 |        |  |
| 平均值  | 0.4495       | 91               | 5.65         | 93.8%    | 0.37       | 234               | 17.2         | 92.6%    | 0.97       | 171          | 11.00        | 93.5%    | 0.73       | 34.0         | 12.4         | 63.4%    | 0.10       | 1.96         | 0.636        | 67.6%    | 0.01       | 30.0               | 0.89         | 97.0%    | 0.13       | 7.3 | 6.9    | 23.5 |        |  |
| 合计值  | 13.4852      |                  |              |          | 11.50      |                   |              |          | 29.20      |              |              |          | 21.51      |              |              |          |            |              |              |          | 0.18       |                    |              |          |            |     |        |      |        |  |
| 本年累计 | 115.6836     |                  |              |          | 93.96      |                   |              |          | 255.08     |              |              |          | 174.51     |              |              |          |            |              |              |          | 1.61       |                    |              |          |            |     |        |      | 33.50  |  |
| 化验次数 |              |                  | 9            |          |            |                   |              | 30       |            |              |              | 4        |            |              |              |          | 8          |              |              | 8        |            |                    |              | 30       |            |     | 30     |      | 30     |  |
| 合格次数 |              |                  | 9            |          |            |                   |              | 30       |            |              |              | 4        |            |              |              |          | 8          |              |              | 8        |            |                    |              | 30       |            |     | 30     |      | 30     |  |
| 合格率  |              |                  | 100.0%       |          |            |                   |              | 100.0%   |            |              |              | 100.0%   |            |              |              | 100.0%   |            |              |              | 100.0%   |            |                    |              | 100.0%   |            |     | 100.0% |      | 100.0% |  |
|      |              | 审核人：赵荣华          |              |          |            |                   |              |          |            |              |              | 填表人：黎鹏宇  |            |              |              |          |            |              |              |          |            | 填表日期：2020.10.1     |              |          |            |     |        |      |        |  |