

# 永仁县污水处理厂 2021 年第四季度 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 2021 年第四季度自行监测结果（2021 年 10-12 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

2022 年 1 月 12 日





永仁县污水处理厂2021年12月自行监测数据

项目	处理水量 (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 (mg/L)	出水 (mg/L)	去除率 (%)	去除量 (T)	进水 (mg/L)	出水 (mg/L)	去除率 (%)	去除量 (T)	进水 (mg/L)	出水 (mg/L)	去除率 (%)	去除量 (T)	进水 (mg/L)	出水 (mg/L)	去除率 (%)	去除量 (T)	进水 (mg/L)	出水 (mg/L)	去除率 (%)	去除量 (T)	进水 (mg/L)	出水 (mg/L)	去除率 (%)	去除量 (T)	进水	出水	℃		
1	0.5503	83	14.00	83.1%	0.38	217	14.0	93.5%	1.12					35.6	12.2	65.7%	0.13	1.89	0.760	59.8%	0.01	28.1	1.00	96.4%	0.15	7.1	6.8	17.2		
2	0.5844	129	16.00	87.6%	0.66	359	16.0	95.5%	2.00					36.9	12.4	66.4%	0.14	2.47	0.820	66.8%	0.01	31.7	1.08	96.6%	0.18	7.1	6.8	17.0		
3	0.5392					560	23.0	95.9%	2.90	86	6.00	93.0%	0.43	47.1	16.3	65.4%	0.17	6.11	0.830	86.4%	0.03	40.3	1.12	97.2%	0.21	7.1	6.8	17.0		
4	0.5086					481	25.0	94.8%	2.32					47.0	16.8	64.3%	0.15	4.59	0.670	85.4%	0.02	39.5	1.09	97.2%	0.20	7.0	6.8	16.9		
5	0.4752					403	18.0	95.5%	1.83					44.7	16.9	62.2%	0.13	5.07	0.810	84.0%	0.02	38.2	1.15	97.0%	0.18	7.0	6.7	16.7		
6	0.5604					459	18.0	96.1%	2.47					43.2	17.0	60.6%	0.15	5.94	0.870	85.4%	0.03	36.7	1.22	96.7%	0.20	6.9	6.6	16.5		
7	0.5650					407	21.0	94.8%	2.18					46.3	16.9	63.5%	0.17	4.18	0.730	82.5%	0.02	40.8	1.17	97.1%	0.22	6.9	6.5	17.0		
8	0.5884	192	6.80	96.5%	1.09	562	27.0	95.2%	3.15					45.3	16.8	62.9%	0.17	5.22	0.840	83.9%	0.03	40.6	1.28	96.8%	0.23	6.9	6.7	16.8		
9	0.5434	149	5.80	96.1%	0.78	418	26.0	93.8%	2.13					47.3	14.9	68.5%	0.18	5.13	0.870	83.0%	0.02	40.3	1.56	96.1%	0.21	7.1	6.8	16.7		
10	0.5387					526	23.0	95.6%	2.71					49.2	17.2	65.0%	0.17	5.29	0.660	87.5%	0.02	40.9	1.41	96.6%	0.21	6.8	6.7	16.6		
11	0.5565					352	23.0	93.5%	1.83	99	6.00	93.9%	0.52	42.1	15.9	62.2%	0.15	2.94	0.620	78.9%	0.01	36.4	1.42	96.1%	0.19	6.8	6.6	16.5		
12	0.5707					362	23.0	93.6%	1.93					44.2	16.7	62.2%	0.16	5.01	0.580	88.4%	0.03	39.5	1.02	97.4%	0.22	7.1	6.7	16.7		
13	0.5499					291	22.0	92.4%	1.48					38.8	16.5	57.5%	0.12	2.09	0.570	72.7%	0.01	35.4	0.95	97.3%	0.19	7.1	6.8	16.4		
14	0.5678					206	14.0	93.2%	1.09					32.4	10.8	66.7%	0.12	2.11	0.670	68.2%	0.01	27.6	0.90	96.7%	0.15	7.0	6.7	16.0		
15	0.5770	78	4.50	94.2%	0.42	198	13.0	93.4%	1.07					34.3	12.0	65.0%	0.13	2.03	0.600	70.4%	0.01	28.2	1.00	96.5%	0.16	6.9	6.7	17.0		
16	0.5407	98	5.30	94.6%	0.50	302	16.0	94.7%	1.55					40.2	13.8	65.7%	0.14	3.06	0.710	76.8%	0.01	35.7	0.97	97.3%	0.19	6.7	6.6	16.2		
17	0.5058					293	20.0	93.2%	1.38	131	8.00	93.9%	0.62	42.1	14.6	65.3%	0.14	3.13	0.730	76.7%	0.01	36.6	0.90	97.5%	0.18	7.1	6.8	16.0		
19	0.5312					317	20.0	93.7%	1.58					44.9	15.0	66.6%	0.16	3.23	0.700	78.3%	0.01	38.6	0.96	97.5%	0.20	7.1	6.8	15.2		
19	0.5560					347	19.0	94.5%	1.82					38.7	14.3	63.0%	0.14	2.64	0.680	74.2%	0.01	34.2	1.05	96.9%	0.18	6.9	6.7	15.6		
20	0.5366					278	19.0	93.2%	1.39					38.3	12.5	67.4%	0.14	2.15	0.640	70.2%	0.01	32.1	1.02	96.8%	0.17	6.8	6.6	15.7		
21	0.5222					428	22.0	94.9%	2.12					47.2	15.6	66.9%	0.17	3.46	0.790	77.2%	0.01	39.4	1.68	95.7%	0.20	7.0	6.6	15.5		
22	0.5169	114	6.20	94.6%	0.56	366	21.0	94.3%	1.78					40.9	14.4	64.8%	0.14	3.41	0.770	77.4%	0.01	36.2	1.12	96.9%	0.18	6.9	6.6	15.1		
23	0.4432					536	19.0	96.5%	2.29					49.2	13.6	72.4%	0.16	4.14	0.780	81.2%	0.01	44.2	1.80	95.9%	0.19	6.9	6.8	14.2		
24	0.4882					412	19.0	95.4%	1.92	110	8.00	92.7%	0.50	40.3	11.9	70.5%	0.14	3.75	0.620	83.5%	0.02	36.8	1.13	96.9%	0.17	6.9	6.7	14.6		
25	0.5604					389	26.0	94.9%	2.07					42.6	12.1	71.6%	0.17	3.49	0.680	80.5%	0.02	39.8	1.17	97.1%	0.22	6.8	6.9	14.8		
26	0.5267					419	20.0	95.2%	2.10					40.9	12.0	70.7%	0.15	4.08	0.620	84.8%	0.02	37.8	1.06	97.2%	0.19	6.9	6.7	14.4		
27	0.5659					376	19.0	94.9%	2.02					39.7	11.4	71.3%	0.16	3.23	0.690	78.6%	0.01	36.2	1.00	97.2%	0.20	6.8	6.7	14.6		
28	0.4630					406	21.0	94.8%	1.78					44.3	14.0	68.4%	0.14	4.09	0.620	84.8%	0.02	39.5	1.06	97.3%	0.18	6.8	6.6	14.4		
29	0.3876	143	6.60	95.4%	0.53	573	22.0	96.2%	2.14					56.3	12.9	77.1%	0.17	5.24	0.780	85.1%	0.02	49.5	1.14	97.7%	0.19	6.9	6.8	16.1		
30	0.3724	109	5.90	94.6%	0.38	674	23.0	96.6%	2.42					63.1	11.8	81.3%	0.19	5.62	0.790	85.9%	0.02	60.2	1.39	97.7%	0.22	6.8	6.5	16.5		
31	0.3978					701	22.0	96.9%	2.70					60.3	12.7	78.9%	0.19	4.96	0.810	83.7%	0.02	56.1	1.27	97.7%	0.22	6.9	6.6	16.3		
最高值	0.5884	192	16.00	96.5%	1.09	701	27.0	96.9%	3.15	131	8.00	93.9%	0.62	63.1	17.2	81.3%	0.19	6.11	0.870	88.4%	0.03	60.2	1.80	97.7%	0.23	7.1	6.9	17.2		
最低值	0.3724	78	4.50	83.1%	0.38	198	13.0	92.4%	1.07	86	6.00	92.7%	0.43	32.4	10.8	57.5%	0.12	1.89	0.570	59.8%	0.01	27.6	0.90	95.7%	0.15	6.7	6.5	14.2		
平均值	0.5223	122	7.90	93.0%	0.59	407	20.3	94.7%	1.98	107	7.00	93.4%	0.52	44.0	14.3	67.1%	0.15	3.86	0.720	79.4%	0.02	38.6	1.16	96.9%	0.19	6.9	6.7	16.0		
合计值	16.1901				18.42				62.62																					
本年累计	156.5820				170.18				491.68																					
化验次数		9				31				4				31				31				31				31		30		
合格次数		9				31				4				31				31				31				31				
合格率		100.0%				100.0%				100.0%				100.0%				100.0%				100.0%				100.0%				