

永仁县污水处理厂 2020 年第一季度 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 年第一季度自行监测结果（2020 年 1-3 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 4 月 2 日

永仁县污水处理厂2020年1月生产月报

项目	处理水量 (万吨)	BOD ₅				COD _{Cr}				SS				T-N				T-P				NH ₃ -N				PH		水温	备注		
		进水	出水	去除率	去除量	进水	出水	去除率	去除量	进水	出水	去除率	去除量	进水	出水	去除率	去除量	进水	出水	去除率	去除量	进水	出水	去除率	去除量	进水	出水	℃			
日期	(mg/L)	(mg/L)	%	(T)	(mg/L)	(mg/L)	%	(T)	(mg/L)	(mg/L)	%	(T)	(mg/L)	(mg/L)	%	(T)	(mg/L)	(mg/L)	%	(T)	(mg/L)	(mg/L)	%	(T)	(mg/L)	(mg/L)	%	(T)	进水	出水	℃
1月																															
1	0.3785	87	5.32	93.9%	0.31	269	17.0	93.7%	0.95																						
2	0.3942	80	5.36	93.3%	0.29	239	17.0	92.9%	0.88					35.9	12.8	64.3%	0.07	2.11	0.652	69.1%	0.01	26.9	1.25	95.4%	0.10	7.2	6.9	14.9			
3	0.4173					264	19.0	92.8%	1.02	140	9.00	93.6%	0.55																		
4	0.4303					289	21.0	92.7%	1.15																						
5	0.4735					253	22.0	91.3%	1.09																						
6	0.4329					160	15.0	90.6%	0.63																						
7	0.3688					240	15.0	93.8%	0.83					32.9	11.2	66.0%	0.08	2.10	0.649	69.1%	0.01	25.9	0.90	96.5%	0.09	7.2	6.9	15.3			
8	0.3634	80	5.10	93.6%	0.27	267	16.0	94.0%	0.91																						
9	0.3558	82	5.31	93.5%	0.27	246	20.0	91.9%	0.80					36.7	12.8	65.1%	0.07	2.07	0.633	69.4%	0.01	30.7	1.62	94.7%	0.10	7.4	6.9	15.4			
10	0.3207					280	21.0	92.5%	0.83																						
11	0.3299					286	20.0	93.0%	0.88																						
12	0.3473					280	20.0	92.9%	0.90																						
13	0.3210					271	18.0	93.4%	0.81	146	10.00	93.2%	0.44																		
14	0.3858					265	18.0	93.2%	0.95					34.8	11.3	67.5%	0.09	2.36	0.802	66.0%	0.01	31.2	0.87	97.2%	0.12	7.8	7.3	15.1			
15	0.1581	86	5.38	93.8%	0.33	253	17.0	93.3%	0.96																						
16	0.4213	70	5.11	92.7%	0.27	227	18.0	92.1%	0.88					34.4	11.3	67.2%	0.06	2.20	0.754	65.7%	0.01	30.1	0.76	97.5%	0.12	7.9	6.8	15.5			
17	0.4410					236	18.0	92.4%	0.96	112	9.00	92.0%	0.45																		
18	0.4324					248	19.0	92.3%	0.99																						
19	0.4626					191	18.0	90.6%	0.80																						
20	0.4537					203	16.0	92.1%	0.85																						
21	0.4920					250	15.0	94.0%	1.11					36.4	12.1	66.8%	0.11	2.07	0.667	67.8%	0.01	31.2	0.96	96.9%	0.14	7.7	6.9	16.3			
22	0.4734	66	4.74	92.9%	0.29	191	16.0	91.6%	0.83																						
23	0.4902	82	6.01	92.7%	0.37	255	16.0	93.7%	1.15					35.9	11.9	66.9%	0.09	2.09	0.629	69.9%	0.02	31.6	0.60	98.1%	0.15	7.6	6.8	16.4			
24	0.4159					209	15.0	92.8%	0.81	120	9.00	92.5%	0.46																		
25	0.5261					272	16.0	94.1%	1.27																						
26	0.3704					290	18.0	93.8%	1.01																						
27	0.5156					227	15.0	93.4%	0.88																						
28	0.4323					246	15.0	93.9%	1.00					34.7	11.3	67.4%	0.10	2.11	0.702	66.7%	0.01	30.3	1.27	95.8%	0.13	8.1	7.8	16.3			
29	0.5413	74	5.60	92.4%	0.31	219	15.0	93.2%	0.92																						
30	0.4475	82	6.80	91.7%	0.34	246	14.0	94.3%	1.04					36.4	12.0	67.0%	0.08	2.25	0.707	68.6%	0.02	30.3	1.11	96.3%	0.13	7.9	6.9	16.4			
31	0.4546					243	15.0	93.8%	1.04	116	9.00	92.2%	0.49																		
最高值	0.5413	87	6.80	93.9%	0.37	290	22.0	94.3%	1.27	146	10.00	93.6%	0.55	36.7	12.8	67.5%	0.11	2.36	0.802	69.9%	0.02	34.1	1.72	98.1%	0.16	8.1	7.8	16.6			
最低值	0.1581	66	4.74	91.7%	0.27	160	14.0	90.6%	0.63	112	9.00	92.0%	0.44	32.9	11.2	64.3%	0.06	2.07	0.629	65.7%	0.01	20.4	0.49	93.9%	0.08	7.1	6.8	13.9			
平均值	0.4144	79	5.47	93.0%	0.31	246	17.3	92.9%	0.94	127	9.20	92.7%	0.48	35.3	11.9	66.5%	0.08	2.15	0.688	68.0%	0.01	29.6	1.02	96.5%	0.12	7.6	7.0	15.6			
合计值	12.8478				9.44				29.34				15.11								0.19					3.67					
本年累计	12.8478				9.44				29.34				15.11								0.19					3.67					
化验次数		10				31				5				9				9				31				31		31			
合格次数		10				31				5				9				9				31				31		31			
合格率		100.0%				100.0%				100.0%				100.0%				100.0%				100.0%				100.0%		100.0%			

永仁县污水处理厂2020年2月生产月报

项目	处理水量 (万吨)	BOD5				CODCr				SS				T-N				T-P				NH3-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	0.4606					199	14.0	93.0%	0.85												24.9	1.01	95.9%	0.11	7.9	7.6	15.0		
2	0.3678					238	16.0	93.3%	0.82												29.8	0.72	97.6%	0.11	7.8	7.1	14.4		
3	0.5043					264	16.0	93.9%	1.25												31.2	0.65	97.9%	0.15	7.8	7.1	14.1		
4	0.4526					266	15.0	94.4%	1.14				32.6	10.7	67.2%	0.10	1.85	0.548	70.4%	0.01	30.2	0.40	98.7%	0.13	8.0	7.6	14.6		
5	0.4284	83	5.05	93.9%	0.33	234	15.0	93.6%	0.94												28.3	0.44	98.5%	0.12	7.9	6.9	14.7		
6	0.5492	92	6.12	93.3%	0.47	275	15.0	94.5%	1.43				36.3	12.4	65.8%	0.13	2.18	0.667	69.4%	0.01	32.6	0.58	98.2%	0.18	7.9	6.7	14.8		
7	0.4250					255	15.0	94.1%	1.02	132	9.00	93.2%	0.52								30.4	0.58	98.1%	0.13	7.8	6.9	14.7		
8	0.4517					233	14.0	94.0%	0.99												29.3	1.36	95.4%	0.13	7.9	6.9	14.3		
9	0.4300					216	15.0	93.1%	0.86												27.3	0.53	98.1%	0.12	7.4	6.7	14.1		
10	0.5068					232	14.0	94.0%	1.10												28.6	1.14	96.0%	0.14	7.8	6.8	14.1		
11	0.4815					215	15.0	93.0%	0.96				38.9	13.7	64.8%	0.12	2.21	0.657	70.3%	0.01	27.8	0.72	97.4%	0.13	7.8	6.7	14.1		
12	0.4111	66	5.60	91.5%	0.25	198	14.0	92.9%	0.76												30.7	1.14	96.3%	0.12	7.8	6.7	14.1		
13	0.4887	96	5.38	94.4%	0.44	293	14.0	95.2%	1.36				38.1	13.9	63.5%	0.12	2.47	0.773	68.7%	0.01	29.2	0.91	96.9%	0.14	8.0	6.7	13.7		
14	0.5188					261	14.0	94.5%	1.28	136	9.00	93.4%	0.66								30.0	2.03	93.2%	0.15	7.9	6.7	13.5		
15	0.4650					263	14.0	94.7%	1.16												35.9	1.09	97.0%	0.16	8.0	6.6	14.1		
16	0.5618					277	14.0	94.9%	1.48												35.2	1.02	97.1%	0.19	7.7	6.7	14.2		
17	0.4264					260	14.0	94.6%	1.05												33.2	1.06	96.8%	0.14	7.9	6.9	14.3		
18	0.4403					259	15.0	94.2%	1.07				38.3	14.1	63.2%	0.11	1.99	0.705	64.6%	0.01	32.0	1.03	96.8%	0.14	7.8	6.8	14.1		
19	0.4028	87	5.12	94.1%	0.33	260	15.0	94.2%	0.99												32.8	1.10	96.6%	0.13	7.7	6.6	14.3		
20	0.4428	92	6.00	93.5%	0.38	277	15.0	94.6%	1.16				37.5	13.8			2.13	0.762	64.2%	0.01	31.4	1.02	96.8%	0.13	7.7	6.6	14.4		
21	0.4668					214	14.0	93.5%	0.93	128	9.00	93.0%	0.56								31.2	1.12	96.4%	0.14	7.9	6.7	14.9		
22	0.3011					247	14.0	94.3%	0.70												31.9	1.20	96.2%	0.09	7.7	6.8	15.1		
23	0.2338					243	14.0	94.2%	0.54												36.1	1.63	95.5%	0.08	7.6	6.6	15.5		
24	0.4019					192	15.0	92.2%	0.71												29.7	0.49	98.4%	0.12	7.7	6.5	16.1		
25	0.4831					160	14.0	91.3%	0.71				32.4	11.2	65.4%	0.10	2.08	0.688	66.9%	0.01	29.1	1.08	96.3%	0.14	7.6	6.6	16.3		
26	0.4892	86	6.04	93.0%	0.39	229	14.0	93.9%	1.05												30.6	1.03	96.6%	0.14	7.7	6.7	16.4		
27	0.3385	90	6.17	93.2%	0.28	267	14.0	94.8%	0.86				38.7	12.5	67.7%	0.09	2.28	0.675	70.4%	0.00	35.2	0.80	97.7%	0.12	7.6	6.6	16.1		
28	0.3698					274	25.9	90.5%	0.92	119	9.00	92.4%	0.41								28.5	0.66	97.7%	0.10	7.6	6.9	15.2		
29	0.3613					223	26.7	88.0%	0.71												30.3	1.04	96.6%	0.11	7.6	6.9	15.4		
最高值	0.5618	96	6.17	94.4%	0.47	293	26.7	95.2%	1.48	136	9.00	93.4%	0.66	38.9	14.1	67.7%	0.13	2.47	0.773	70.4%	0.01	36.1	2.03	98.7%	0.19	8.0	7.6	16.4	
最低值	0.2338	66	5.05	91.5%	0.25	160	14.0	88.0%	0.54	119	9.00	92.4%	0.41	32.4	10.7	63.2%	0.09	1.85	0.548	64.2%	0.00	24.9	0.40	93.2%	0.08	7.4	6.5	13.5	
平均值	0.4366	86	5.69	93.4%	0.36	242	15.3	93.6%	0.99	129	9.00	93.0%	0.54	36.6	12.8	65.4%	0.11	2.15	0.684	68.1%	0.01	30.8	0.95	96.9%	0.13	7.8	6.8	14.7	
合计值	12.6611				10.22				28.72				15.16												3.78				
本年累计	25.5089				19.66				58.07				30.27											7.45					
化验次数		8				29				4				8				8				29				29		29	
合格次数		8				29				4				8				8				29				29			
合格率		100.0%				100.0%				100.0%				100.0%				100.0%				100.0%				100.0%			
				审核人：起荣华								填表人：黎鹏宇								填表日期：2020.2.28									

永仁县污水处理厂2020年3月自行监测数据

项目	处理水量 (万吨)	BOD5				CODCr				SS				T-N				T-P				NH3-N				PH		水温	备注
		进水	出水	去除率	去除量	进水	出水	去除率	去除量	进水	出水	去除率	去除量	进水	出水	去除率	去除量	进水	出水	去除率	去除量	进水	出水	去除率	去除量	进水	出水	℃	
3月		(mg/L)	(mg/L)	%	(T)	(mg/L)	(mg/L)	%	(T)	(mg/L)	(mg/L)	%	(T)	(mg/L)	(mg/L)	%	(T)	(mg/L)	(mg/L)	%	(T)	(mg/L)	(mg/L)	%	(T)	进水	出水		
1	0.3606					248	17.0	93.1%	0.83												30.9	1.170	96.2%	0.11	7.6	6.5	16.4		
2	0.4503					250	16.0	93.6%	1.05												31.2	0.738	97.6%	0.14	7.7	6.6	16.9		
3	0.3993					162	16.0	90.1%	0.58					33.1	11.2	66.2%	0.00	1.83	0.58	68.1%	0.00	26.8	0.903	96.6%	0.10	7.6	6.7	16.1	
4	0.5006	67	5.37	92.0%	0.31	198	16.0	91.9%	0.91												31.2	0.619	98.0%	0.15	7.8	6.7	15.9		
5	0.3702	71	5.81	91.9%	0.24	210	16.0	92.4%	0.72					34.2	11.9	65.2%	0.00	2.28	0.68	70.0%	0.00	30.8	1.820	94.7%	0.11	7.9	6.6	16.4	
6	0.5297					175	16.0	90.9%	0.84	158	10.00	93.7%	1.25								29.1	1.160	96.0%	0.15	7.9	6.7	16.8		
7	0.4449					208	16.0	92.3%	0.85												29.6	1.370	95.4%	0.13	8.0	6.7	17.0		
8	0.4827					200	17.0	91.5%	0.88												30.6	0.870	97.2%	0.14	8.1	6.7	17.1		
9	0.4761					213	16.0	92.5%	0.94												27.9	0.686	97.5%	0.13	7.9	6.7	17.1		
10	0.4191					196	16.0	91.8%	0.75					30.8	11.2	63.6%	0.00	2.17	0.67	69.3%	0.00	22.7	0.498	97.8%	0.09	8.0	6.6	17.1	
11	0.1886	76	5.70	92.5%	0.13	202	17.0	91.6%	0.35												21.6	1.800	91.7%	0.04	7.9	6.7	17.3		
12	0.4016	78	5.81	92.6%	0.29	217	17.0	92.2%	0.80					31.6	10.9	65.5%	0.00	2.24	0.70	68.7%	0.00	27.3	1.290	95.3%	0.10	7.9	6.7	17.1	
13	0.4563					186	17.0	90.9%	0.77	171	10.00	94.2%	1.24								27.6	1.010	96.3%	0.12	7.8	6.7	17.0		
14	0.3961					189	17.0	91.0%	0.68												28.5	0.762	97.3%	0.11	7.6	6.8	17.3		
15	0.2860					167	16.0	90.4%	0.43												27.2	1.060	96.1%	0.07	7.7	6.9	17.4		
16	0.3576					249	17.0	93.2%	0.83												31.1	1.320	95.8%	0.11	7.7	6.9	18.4		
17	0.4047					255	18.0	92.9%	0.96					34.6	12.1	65.0%	0.00	2.03	0.66	67.4%	0.00	25.9	1.010	96.1%	0.10	7.5	6.8	18.1	
18	0.4510	84	5.16	93.8%	0.35	235	17.0	92.8%	0.98												23.1	0.886	96.2%	0.10	7.8	6.7	17.7		
19	0.4450	66	6.02	90.8%	0.27	168	16.0	90.5%	0.68					35.2	12.6	64.2%	0.00	2.06	0.59	71.4%	0.00	28.4	1.020	96.4%	0.12	8.0	6.9	18.1	
20	0.4396					201	16.0	92.0%	0.81	169	10.00	94.1%	1.29								31.6	1.340	95.8%	0.13	8.1	6.8	18.6		
21	0.4529					215	16.0	92.6%	0.90												34.2	1.620	95.3%	0.15	7.9	6.8	18.8		
22	0.4476					196	17.0	91.3%	0.80												31.0	1.310	95.8%	0.13	7.5	6.8	19.0		
23	0.4667					270	16.0	94.1%	1.19												31.1	0.880	97.2%	0.14	7.6	6.8	18.7		
24	0.4649					168	16.0	90.5%	0.71					29.7	10.8	63.6%	0.00	2.30	0.68	70.3%	0.00	23.8	1.090	95.4%	0.11	7.5	6.8	19.1	
25	0.3713	88	5.39	93.8%	0.31	212	16.0	92.5%	0.73												30.1	0.907	97.0%	0.11	7.6	6.7	18.8		
26	0.3537	76	5.44	92.9%	0.25	219	17.0	92.2%	0.71					33.9	11.8	65.2%	0.00	1.86	0.55	70.6%	0.00	30.9	0.957	96.9%	0.11	7.8	6.8	19.0	
27	0.3687					183	17.0	90.7%	0.61	160	10.00	93.8%	0.92								28.2	0.963	96.6%	0.10	7.7	6.7	18.6		
28	0.2802					289	17.0	94.1%	0.76												32.1	0.672	97.9%	0.09	7.8	6.8	18.8		
29	0.2052					286	16.0	94.4%	0.55												30.6	0.649	97.9%	0.06	7.9	6.8	18.3		
30	0.3830					274	17.0	93.8%	0.98												28.9	1.030	96.4%	0.11	7.8	6.9	19.1		
31	0.4127					283	17.0	94.0%	1.10					34.7	12.1	65.1%	0.00	2.01	0.69	65.7%	0.00	30.1	0.974	96.8%	0.12	7.9	6.8	18.9	
最高值	0.5297	88	6.02	93.8%	0.35	289	18.0	94.4%	1.19	171	10.00	94.2%	1.29	35.2	12.6	66.2%	0.00	2.30	0.702	71.4%	0.00	34.2	1.80	98.0%	0.15	8.1	6.9	19.1	
最低值	0.1886	66	5.16	90.8%	0.13	162	16.0	90.1%	0.35	158	10.00	93.7%	0.92	29.7	10.8	63.6%	0.00	1.83	0.547	65.7%	0.00	21.6	0.50	91.7%	0.04	7.5	6.5	15.9	
平均值	0.4022	76	5.59	92.5%	0.27	217	16.5	92.2%	0.80	165	10.00	93.9%	1.17	33.1	11.6	64.9%	0.00	2.09	0.645	69.0%	0.00	28.8	1.04	96.4%	0.11	7.8	6.7	17.8	
合计值	12.4669				8.76				24.98				19.26								0.18				3.47				
本年累计	37.6011				28.14				82.09				49.66								0.55				10.83				
化验次数		8				31				4				9				9				31				31		31	
合格次数		8				31				4				9				9				31				31			
合格率		100.0%				100.0%				100.0%				100.0%				100.0%				100.0%				100.0%			
		审核人: 赵荣华																											
		填表人: 黎鹏宇													填表日期: 2020.4.1														