

## Oregon DHS - Drinking Water Program - Turbidity Monitoring Report Form

System Name: Young Life

ID# 4101246 WTP:-A

Month/Year: November 2022

DAY	12:00 AM	4:00 AM	8:00 AM	NOON	4:00 PM	8:00 PM	Highest Reading of the Day <sup>1</sup>	PLANT FLOW RATE Flow [GPM]
	[NTU]	[NTU]	[NTU]	[NTU]	[NTU]	[NTU]		
1			0.069				0.069	80
2				0.069			0.069	80
3			0.069				0.069	80
4					0.068		0.068	80
5			0.069				0.069	80
6			0.070				0.070	80
7			0.070				0.070	80
8				0.069			0.069	80
9				0.070			0.070	80
10				0.070			0.070	80
11			0.069				0.069	80
12			0.068				0.068	80
13			0.072				0.072	80
14			0.067				0.067	80
15			0.068				0.068	80
16			0.068				0.068	80
17					0.068		0.068	80
18					0.068		0.068	80
19			0.073				0.073	80
20			0.069				0.069	80
21			0.069				0.069	80
22				0.070			0.070	80
23			0.069				0.069	80
24				0.068			0.068	80
25					0.068		0.068	80
26			0.074				0.074	80
27			0.068				0.068	80
28			0.069				0.069	80
29			0.070				0.070	80
30				0.070			0.070	80
31								

<b>Conventional or Direct Filtration Monthly Summary</b>		<b>Monthly UV Summary (Circle Yes or No)</b>	
95% of the 4-hour turbidity readings ≤ 0.3 NTU? All the 4-hour turbidity readings < 1 NTU? All turbidity readings < IFE triggers?		Is the volume of off-spec water produced less than 5% in the month? <p style="text-align: center; font-size: 1.2em;">Yes</p>	
- OR -		PRINTED NAME: John Gastineau	
<b>Slow Sand/Cartridge/Membrane/DE Filtration</b>		SIGNATURE:	DATE: 12/2/22
95% of turbidity readings ≤ 1 NTU? <span style="float: right;">Yes</span> All turbidity readings < 5 NTU? <span style="float: right;">Yes</span>		PHONE #: ( 541 ) 489-3100	CERT #: T08855 D08856
Is there 4-log virus inactivation provided with <input checked="" type="checkbox"/> Chlorine; <input type="checkbox"/> Other _____		<input checked="" type="radio"/> YES	CT Viral: Required <span style="float: right;">Yes</span> Achieved <span style="float: right;">Yes</span>

<sup>1</sup>Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continuous readings' maximum. <sup>2</sup>IFE = Individual Filter Effluent. (OAR 333-061-0040(1)(d)(B&C))

**Oregon DHS - Drinking Water Program - Surface Water (UVT) Quality Data**

County: **WASCO**

System Name: **Young Life**

PWS ID #

4101246

Month/Year: **November 2022**

Minimum UVT [%] during month: 91.5 Duty sensor variation from reference sensor: 1.0 Minimum Validated UVT: 79.9%

Date	Peak Hourly Flow	Minimum Intensity	All Lamps On?	Daily Water Produced {A}	Cumulative Water Produced	Water outside Validated Conditions {B}	Cumulative Water outside Val. Cond.	Cumulative % Off-Spec Water Produced
	[gpm/unit]	[mW/cm <sup>2</sup> ]	[ Y or N ]	[gal]		[gal]		(Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100[%]
1	84	52.5	Y	57,700	57,700	0	0	0.0000%
2	89	66.0	Y	57,620	115,320	0	0	0.0000%
3	86	52.5	Y	61,220	176,540	0	0	0.0000%
4	92	51.0	Y	44,170	220,710	0	0	0.0000%
5	92	51.0	Y	76,670	297,380	0	0	0.0000%
6	92	54.0	Y	71,160	368,540	0	0	0.0000%
7	86	52.5	Y	59,370	427,910	0	0	0.0000%
8	86	54.0	Y	54,920	482,830	0	0	0.0000%
9	89	52.5	Y	69,550	552,380	0	0	0.0000%
10	90	54.0	Y	85,350	637,730	0	0	0.0000%
11	92	52.5	Y	85,830	723,560	0	0	0.0000%
12	83	51.0	Y	88,730	812,290	0	0	0.0000%
13	84	51.0	Y	66,460	878,750	0	0	0.0000%
14	90	52.5	Y	48,900	927,650	0	0	0.0000%
15	87	51.0	Y	67,980	995,630	0	0	0.0000%
16	86	51.0	Y	55,268	1,050,898	0	0	0.0000%
17	90	54.0	Y	54,880	1,105,778	0	0	0.0000%
18	89	52.5	Y	63,000	1,168,778	0	0	0.0000%
19	88	52.5	Y	54,000	1,222,778	0	0	0.0000%
20	89	51.0	Y	64,470	1,287,248	0	0	0.0000%
21	86	51.0	Y	56,590	1,343,838	0	0	0.0000%
22	86	51.0	Y	61,050	1,404,888	0	0	0.0000%
23	92	54.0	Y	49,250	1,454,138	0	0	0.0000%
24	92	51.0	Y	61,850	1,515,988	0	0	0.0000%
25	89	54.0	Y	56,520	1,572,508	0	0	0.0000%
26	89	51.0	Y	41,990	1,614,498	0	0	0.0000%
27	89	50.0	Y	57,950	1,672,448	0	0	0.0000%
28	89	51.0	Y	65,370	1,737,818	0	0	0.0000%
29	86	51.0	Y	49,990	1,787,808	0	0	0.0000%
30	89	51.0	Y	56,750	1,844,558	0	0	0.0000%
31								
<b>Monthly Cumulative % Off-Spec Water Produced</b>								<b>0.0000%</b>

Signature 

Op. Cert.#: T08855 D08856

Date: 12/2/22

OHA - Drinking Water Services - Surface Water Quality (CL) Data Form

County: WASCO

System Name: Young Life

ID# 4101246 WTP:- A

Month/Year: November 2022

Date/ Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		Use tables	Yes / No	[GPM]
1/0925	0.8	162	129.6	15.0	7.8	4.0	Yes	118
2/1037	0.8	162	129.6	15.2	7.8	4.0	Yes	135
3/0922	0.8	162	129.6	14.8	7.6	4.4	Yes	94
4/1025	0.9	162	145.8	14.4	7.6	4.4	Yes	92
5/0910	0.7	162	113.4	14.3	7.6	4.4	Yes	108
6/1035	0.8	162	129.6	14.0	7.6	4.4	Yes	109
7/0808	0.8	162	129.6	13.9	7.9	4.8	Yes	93
8/0816	0.7	162	113.4	13.6	7.7	4.8	Yes	90
9/1338	0.7	162	113.4	13.2	7.6	4.8	Yes	113
10/0948	0.7	162	113.4	13.2	7.7	4.8	Yes	120
11/0945	0.9	162	145.8	13.1	7.7	4.8	Yes	106
12/0810	0.9	162	145.8	12.8	7.7	5.2	Yes	108
13/0850	0.9	162	145.8	12.6	7.7	5.2	Yes	98
14/0828	0.9	162	145.8	12.3	7.8	5.2	Yes	79
15/0750	0.9	162	145.8	11.9	7.8	5.6	Yes	101
16/1010	0.9	162	145.8	11.7	7.7	5.6	Yes	80
17/1315	0.9	162	145.8	11.3	7.7	5.6	Yes	92
18/1507	0.9	162	145.8	10.9	7.7	6.0	Yes	79
19/0835	0.9	162	145.8	10.8	7.7	6.0	Yes	104
20/0913	0.9	162	145.8	10.5	7.7	6.0	Yes	96
21/0822	0.9	162	145.8	10.3	7.8	6.0	Yes	97
22/0948	0.9	162	145.8	10.4	7.7	6.0	Yes	68
23/0923	0.8	162	129.6	10.3	7.7	6.0	Yes	89
24/1245	0.9	162	145.8	10.6	7.7	6.0	Yes	93
25/1617	0.8	162	129.6	10.8	7.7	6.0	Yes	90
26/0924	0.8	162	129.6	10.7	7.7	6.0	Yes	97
27/0925	0.7	162	113.4	10.8	7.7	6.0	Yes	112.03
28/0942	0.7	162	113.4	10.7	7.8	6.0	Yes	100
29/1015	0.7	162	113.4	10.9	7.7	6.0	Yes	102
30/1323	0.7	162	113.4	10.7	7.7	6.0	Yes	95
		162						

If CL2 at entry point < 0.2 mg/l OR CT not met, notify DWS within 24 hours