

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

System Name: Young Life

ID# 4101246 WTP:-A

Month/Year: March 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
	[NTU]	[NTU]	[NTU]	[NTU]	[NTU]	[NTU]	[NTU]	Flow [GPM]
1			0.048				0.048	80
2			0.048				0.048	80
3			0.048				0.048	80
4			0.048				0.048	80
5			0.048				0.048	80
6			0.048				0.048	80
7			0.048				0.048	80
8			0.048				0.048	80
9			0.048				0.048	80
10			0.047				0.047	80
11			0.048				0.048	80
12			0.048				0.048	80
13			0.071				0.071	80
14			0.063				0.063	80
15			0.049				0.049	80
16				0.049			0.049	80
17				0.048			0.048	80
18			0.049				0.049	80
19			0.049				0.049	80
20			0.048				0.048	80
21			0.048				0.048	80
22			0.048				0.048	80
23			0.049				0.049	80
24			0.048				0.048	80
25			0.049				0.049	80
26			0.046				0.046	80
27			0.046				0.046	80
28			0.048				0.048	80
29			0.048				0.048	80
30			0.050				0.050	80
31			0.048				0.048	80

<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: William B. Palmaymesa	
<b>Slow Sand/Cartridge/Membrane/DE Filtration</b>		SIGNATURE: <i>W.B. Palmaymesa</i>	DATE: 4/1/22
95% of turbidity readings ≤ 1 NTU? <i>Yes</i> All turbidity readings < 5 NTU? <i>Yes</i>		PHONE #: (541) 489-3100	CERT #: T8425 D8424
Is there 4-log virus inactivation provided with <input checked="" type="checkbox"/> Chlorine; <input type="checkbox"/> Other _____		YES <input checked="" type="checkbox"/> CTViral: Required <i>Yes</i> Achieved <i>Yes</i>	

<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))

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

County: WASCO

System Name: Young Life

ID# 4101246 WTP:- A

Month/Year: March 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]
01/0900	0.8	162	129.6	9.4	7.5	6.4	Yes	74
02/0600	0.8	162	129.6	9.5	7.5	6.4	Yes	74
03/0615	0.8	162	129.6	9.5	7.5	6.4	Yes	74
04/0900	0.8	162	129.6	10.0	7.5	6.0	Yes	75
05/0845	0.7	162	113.4	10.5	7.6	6.0	Yes	73
06/1040	0.7	162	113.4	10.4	7.5	6.0	Yes	95
07/0830	0.7	162	113.4	10.2	7.5	6.0	Yes	65
08/0900	0.6	162	97.2	10.4	7.6	6.0	Yes	96
09/1000	0.7	162	113.4	10.5	7.6	6.0	Yes	103
10/0920	0.8	162	129.6	10.2	7.5	6.0	Yes	94
11/0700	0.8	162	129.6	10.1	7.5	6.0	Yes	110
12/0900	0.7	162	113.4	10.1	7.5	6.0	Yes	108
13/0920	0.8	162	129.6	10.3	7.6	6.0	Yes	110
14/0630	0.8	162	129.6	10.3	7.6	6.0	Yes	102
15/0900	0.8	162	129.6	10.1	7.6	6.0	Yes	66
16/1415	0.8	162	129.6	10.3	7.5	6.0	Yes	66
17/1150	0.8	162	129.6	10.3	7.5	6.0	Yes	100
18/0820	0.7	162	113.4	10.3	7.6	6.0	Yes	102
19/0820	0.7	162	113.4	10.3	7.6	6.0	Yes	66
20/1010	0.7	162	113.4	10.4	7.5	6.0	Yes	61
21/0950	0.7	162	113.4	10.5	7.5	6.0	Yes	82
22/0900	0.7	162	113.4	10.4	7.5	6.0	Yes	81
23/0910	0.8	162	129.6	10.4	7.5	6.0	Yes	93
24/0920	0.7	162	113.4	10.7	7.5	6.0	Yes	76
25/0930	0.7	162	113.4	11.0	7.5	5.6	Yes	73
26/0900	0.7	162	113.4	11.4	7.5	5.6	Yes	144
27/1000	0.7	162	113.4	11.5	7.6	5.6	Yes	156
28/0630	0.7	162	113.4	11.5	7.6	5.6	Yes	96
29/0630	0.7	162	113.4	11.4	7.6	5.6	Yes	104
30/1130	0.8	162	129.6	12.1	7.5	5.2	Yes	76
31/0700	0.8	162	129.6	12.1	7.5	5.2	Yes	86

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

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

**County: WASCO**

**System Name: Young Life**

**PWS ID # 4101246 Month/Year: March 2022**

Minimum UVT [%] during month:95.0 Duty sensor variation from reference sensor:1 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]	[ <sup>mW</sup> /cm <sup>2</sup> ]	[ Y or N ]	[gal]		[gal]		(Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100[%]
1	70	36.0	YES	53,860	53,860	0	0	0.0000%
2	79	36.0	YES	58,850	112,710	0	0	0.0000%
3	72	36.0	YES	51,090	163,800	0	0	0.0000%
4	70	36.0	YES	65,120	228,920	0	0	0.0000%
5	67	36.0	YES	49,590	278,510	0	0	0.0000%
6	68	36.0	YES	66,950	345,460	0	0	0.0000%
7	67	34.5	YES	50,360	395,820	0	0	0.0000%
8	78	39.0	YES	57,430	453,250	0	0	0.0000%
9	53	27.0	YES	58,920	512,170	0	0	0.0000%
10	67	36.0	YES	67,310	579,480	0	0	0.0000%
11	73	34.5	YES	58,100	637,580	0	0	0.0000%
12	68	36.0	YES	55,960	693,540	0	0	0.0000%
13	81	36.0	YES	66,280	759,820	0	0	0.0000%
14	83	36.0	YES	55,780	815,600	0	0	0.0000%
15	73	36.0	YES	49,570	865,170	0	0	0.0000%
16	71	37.5	YES	42,940	908,110	0	0	0.0000%
17	89	37.5	YES	37,040	945,150	0	0	0.0000%
18	68	34.5	YES	46,620	991,770	0	0	0.0000%
19	65	34.5	YES	39,860	1,031,630	0	0	0.0000%
20	92	45.0	YES	37,690	1,069,320	0	0	0.0000%
21	67	36.0	YES	54,720	1,124,040	0	0	0.0000%
22	70	36.0	YES	46,050	1,170,090	0	0	0.0000%
23	77	37.5	YES	55,700	1,225,790	0	0	0.0000%
24	71	36.0	YES	41,640	1,267,430	0	0	0.0000%
25	70	36.0	YES	45,280	1,312,710	0	0	0.0000%
26	70	36.0	YES	68,720	1,381,430	0	0	0.0000%
27	82	37.5	YES	109,050	1,490,480	0	0	0.0000%
28	70	37.5	YES	80,080	1,570,560	0	0	0.0000%
29	70	36.0	YES	51,830	1,622,390	0	0	0.0000%
30	74	37.5	YES	43,080	1,665,470	0	0	0.0000%
31	81	37.5	YES	78,100	1,743,570	0	0	0.0000%
<b>Monthly Cumulative % Off-Spec Water Produced</b>								<b>0.0000%</b>

Signature W.B. [Signature]

Op. Cert.#: T8425 D8424

Date: 4/1/22