

OHA - DWS

Membrane Filter Monthly Operating Report

County: **Wasco**

System Name: **Young Life**

Month/Year: **Jul-2025**

PWS ID#: 41 - **01246**

Minimum test pressure applied: **20** psi

Plant ID: WTP - **A**

Minimum test pressure req'd: **18.21** psi

(e.g., "A")

DIT = Direct Integrity Test on filter(s) [Yes, No, or "off" if all filters are offline] ⇌

PDR = Pressure Decay Rate

LRC = Log Removal Credit

PDR_{Max} [psi/min]

0.098

LRC [log removal]

4.00

DIT
Daily

Day	CFE Daily Turbidity [NTU]	Highest CFE* [NTU]	Highest IFE [NTU]	Highest PDR of day [psi/min]	Lowest LRV _{ambient} of day [log removal]	[Y/N] or "off"
1			0.017	0.023	4.717	Y
2			0.022	0.023	4.716	Y
3			0.022	0.024	4.692	Y
4			0.020	0.023	4.689	Y
5			0.020	0.024	4.700	Y
6			0.017	0.023	4.706	Y
7			0.020	0.022	4.721	Y
8			0.021	0.023	4.712	Y
9			0.020	0.024	4.695	Y
10			0.022	0.025	4.667	Y
11			0.017	0.025	4.673	Y
12			0.018	0.023	4.674	Y
13			0.018	0.026	4.656	Y
14			0.025	0.025	4.688	Y
15			0.026	0.025	4.678	Y
16			0.017	0.023	4.709	Y
17			0.018	0.025	4.668	Y
18			0.023	0.022	4.663	Y
19			0.017	0.014	4.716	Y
20			0.021	0.025	4.673	Y
21			0.019	0.025	4.670	Y
22			0.018	0.023	4.704	Y
23			0.018	0.023	4.716	Y
24			0.023	0.022	4.731	Y
25			0.023	0.025	4.675	Y
26			0.017	0.023	4.674	Y
27			0.029	0.024	4.690	Y
28			0.021	0.025	4.685	Y
29			0.020	0.022	4.732	Y
30			0.020	0.022	4.733	Y
31			0.022	0.025	4.672	Y

Compliance summary (operator to complete any blank fields)

95% of daily turbidity readings ≤ 1 NTU? [Y/N] Yes	All turbidity readings ≤ 5 NTU? [Y/N] Yes	All IFE turbidity readings ≤ 0.15 NTU? [Y/N] Yes	Performance std met? [Y/N] (PDR ≤ PDR _{Max} , LRV ≥ LRC) Yes	DIT Daily? Yes
CT's met daily? (p. 2) Yes	All Cl ₂ residual at EP ≥ 0.2 mg/L? Yes	PDR ≤ PDR _{Max} ? Yes	LRV _{ambient} ≥ LRC? Yes	

PRINTED NAME: **John Gastineau**

SIGNATURE: 

Notes:

DATE: **8/6/25**

WT CERT #: **7-08855**

PHONE #: **541-489-3100**

p. 1 of 2

OHA-DWS

Disinfection Monthly Operating Report

System Name: **Young Life**

PWS ID#: 41 - **01246**

4.0

Log
Inactivation
Required via
Disinfection

Plant ID : WTP - **A**

Month/Year: **Jul-2025**

Day	Minimum Cl ₂ Residual at 1 st User (C) * [mg/L = ppm]	Contact Time (T) [minutes]	Actual CT C x T (Formula)	Temp [° C]	pH	Required CT (Formula)	CT Met? * [Yes / No] (Formula)	Peak Hourly Demand Flow [GPM]	Notes (e.g. "Plant Off")
1	0.7	162	113.4	21.6	7.6	2.8	Y	164	
2	0.7	162	113.4	21.9	7.6	2.8	Y	171	
3	0.7	162	113.4	21.7	7.6	2.8	Y	178	
4	0.6	162	97.2	21.7	7.6	2.8	Y	155	
5	0.6	162	97.2	21.5	7.6	2.8	Y	134	
6	0.6	162	97.2	21.7	7.6	2.8	Y	150	
7	0.6	162	97.2	21.8	7.6	2.8	Y	153	
8	0.7	162	113.4	21.8	7.6	2.8	Y	170	
9	0.7	162	113.4	22.1	7.6	2.6	Y	185	
10	0.6	162	97.2	22.6	7.6	2.6	Y	172	
11	0.6	162	97.2	22.6	7.6	2.6	Y	124	
12	0.6	162	97.2	22.7	7.6	2.6	Y	178	
13	0.7	162	113.4	22.9	7.7	2.6	Y	166	
14	0.6	162	97.2	23.2	7.6	2.4	Y	190	
15	0.6	162	97.2	23.4	7.6	2.4	Y	197	
16	0.6	162	97.2	23.4	7.6	2.4	Y	155	
17	0.6	162	97.2	23.4	7.6	2.4	Y	151	
18	0.6	162	97.2	23.5	7.6	2.4	Y	186	
19	0.6	162	97.2	23.5	7.6	2.4	Y	190	
20	0.6	162	97.2	23.4	7.6	2.4	Y	151	
21	0.6	162	97.2	23.0	7.6	2.4	Y	197	
22	0.6	162	97.2	23.1	7.6	2.4	Y	183	
23	0.5	162	81	23.1	7.6	2.4	Y	194	
24	0.6	162	97.2	23.2	7.6	2.4	Y	152	
25	0.6	162	97.2	23.4	7.6	2.4	Y	179	
26	0.7	162	113.4	23.5	7.6	2.4	Y	202	
27	0.7	162	113.4	23.6	7.6	2.4	Y	169	
28	0.7	162	113.4	23.5	7.6	2.4	Y	210	
29	0.7	162	113.4	23.5	7.6	2.4	Y	166	
30	0.6	162	97.2	23.6	7.6	2.4	Y	154	
31	0.5	162	81	24.4	7.6	2.2	Y	204	

* If chlorine concentration at entry point < 0.2 mg/L, or CT not met, notify DWS within 24 hours.

Submit this monthly report by the 10th of following month by

mail: Drinking Water Services

Portland, OR 97293-0350

email: dwp.dmce@odhsoha.oregon.gov

fax: 971-673-0458

p. 2 of 2

OHA - Drinking Water Services - Surface Water (UVT)

System Name: Young Life

PWS ID#: 41-01246

County: Wasco

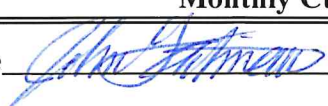
Month/Year: July 2025

Minimum UVT [%] during month: 95.5

Duty sensor variation from reference sensor: 0.9

Minimum Validated UVT: 79.9%

Date	Peak Hourly Flow	Minimum Dosage	All Lamps On?	Daily Water Produced {A}	Cumulative Water Produced	Water outside Validated Conditions {B}	Cumulative % Off-Spec Water Produced
	[gpm/unit]	[mJ/cm ²]	[Y or N]	[gal]		[gal]	(Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100[%]
1	112	69	Y	114,130	114,130	0	0.0000%
2	105	74	Y	129,040	243,170	0	0.0000%
3	110	70	Y	158,900	402,070	0	0.0000%
4	112	69	Y	134,190	536,260	0	0.0000%
5	105	68	Y	98,000	634,260	0	0.0000%
6	112	66	Y	122,560	756,820	0	0.0000%
7	112	63	Y	123,060	879,880	0	0.0000%
8	110	68	Y	136,240	1,016,120	0	0.0000%
9	110	67	Y	137,800	1,153,920	0	0.0000%
10	102	65	Y	119,930	1,273,850	0	0.0000%
11	117	62	Y	121,590	1,395,440	0	0.0000%
12	115	62	Y	122,300	1,517,740	0	0.0000%
13	110	64	Y	139,160	1,656,900	0	0.0000%
14	111	64	Y	175,730	1,832,630	0	0.0000%
15	108	63	Y	158,660	1,991,290	0	0.0000%
16	105	60	Y	134,610	2,125,900	0	0.0000%
17	105	64	Y	140,430	2,266,330	0	0.0000%
18	112	61	Y	106,290	2,372,620	0	0.0000%
19	105	64	Y	110,900	2,483,520	0	0.0000%
20	110	62	Y	141,990	2,625,510	0	0.0000%
21	112	59	Y	132,780	2,758,290	0	0.0000%
22	112	59	Y	146,390	2,904,680	0	0.0000%
23	105	59	Y	144,050	3,048,730	0	0.0000%
24	108	60	Y	146,940	3,195,670	0	0.0000%
25	110	61	Y	126,310	3,321,980	0	0.0000%
26	111	60	Y	141,060	3,463,040	0	0.0000%
27	111	58	Y	148,880	3,611,920	0	0.0000%
28	110	59	Y	183,250	3,795,170	0	0.0000%
29	110	62	Y	178,400	3,973,570	0	0.0000%
30	110	57	Y	183,410	4,156,980	0	0.0000%
31	111	58	Y	127,270	4,284,250	0	0.0000%
Monthly Cumulative % Off-Spec Water Produced							0.0000%

Signature 

Op. Cert.#: T08855 D08856

Date: 8/6/25