

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Walla Walla

Cartridge or Bag Filtration

Month/Year: 1-2021

System Name: Lake Shore Wtr & Sewer Co ID#: OR4194169 WTP ID: TP-A

Day	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading (NTU)	Highest Reading of the day ¹ (NTU)
1	0	0	0	25		.45
2						.81
3						.84
4						.65
5						.37
6						.91
7						.97
8						.53
9						.44
10						.30
11						.82
12						.55
13						.58
14						.35
15						.91
16						.43
17						.57
18						.67
19						.73
20						.69
21						.84
22						.72
23						.47
24						.36
25						.59
26						.71
27						.63
28						.77
29						.81
30						.37
31						.49

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes / No	Yes / No	Yes / No
Notes: PSI = pounds per square inch PSID = pounds per square inch difference (before filter - after filter) PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter at what PSID.		PRINTED NAME: <u>MIMI BURTON</u>	DATE: <u>2-1-2021</u>
		SIGNATURE: <u>[Signature]</u>	CERT #:
		PHONE #: <u>(541) 432-8106</u>	

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not correspond to continuous readings' maximum.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP: **A**

System Name: **Lake Shore Wtr & Dev.**

ID#: 41
024194169

Month/Year: **1-2021**

Disinfection
Giardia Log
Inactiv:

1

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ²	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ²	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C x T	[°C]		formula	Yes / No	[GPM]
1	.4	1400	560	7	7.4	48	Y	10
2	.4	1400	560	7	7.4	48	Y	10
3	.4	1400	560	7	7.6	48	Y	10
4	.4	1400	560	7	7.2	48	Y	10
5	.4	1400	560	7	7.0	48	Y	10
6	.4	1400	560	7	7.4	48	Y	10
7	.4	1400	560	7	7.5	48	Y	10
8	.4	1400	560	7	7.4	48	Y	10
9	.4	1400	560	7	7.3	48	Y	10
10	.4	1400	560	7	7.3	48	Y	10
11	.4	1400	560	7	7.2	48	Y	10
12	.4	1400	560	7	7.6	48	Y	10
13	.4	1400	560	7	7.3	48	Y	10
14	.4	1400	560	7	7.4	48	Y	10
15	.4	1400	560	7	7.3	48	Y	10
16	.4	1400	560	7	7.6	48	Y	10
17	.5	1400	700	7	7.2	48	Y	10
18	.5	1400	700	7	7.0	48	Y	10
19	.5	1400	700	7	7.0	48	Y	10
20	.5	1400	700	7	7.6	48	Y	10
21	.5	1400	700	7	7.5	48	Y	10
22	.5	1400	700	7	7.6	48	Y	10
23	.5	1400	700	7	7.4	48	Y	10
24	.5	1400	700	7	7.6	48	Y	10
25	.5	1400	700	7	7.5	48	Y	10
26	.5	1400	700	7	7.1	48	Y	10
27	.5	1400	700	7	7.4	48	Y	10
28	.5	1400	700	7	7.4	48	Y	10
29	.5	1400	700	7	7.6	48	Y	10
30	.5	1400	700	7	7.2	48	Y	10
31	.5	1400	700	7	7.1	48	Y	10

² If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

Return by 10th of following month by email, fax, or mail to:

dwp.dmps@state.or.us; 971-673-0894; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350