

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Walla Walla

Cartridge or Bag Filtration

Month/Year: 8-2024

System Name: Lake Shore Wtr & Dev. Co. ID#: DR 4194169 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		.91
2						.87
3						.93
4						.41 .41
5						1.58
6						.55
7						.79
8						.39
9						.57
10						.64
11						.79
12						.60
13						.36
14						.58
15						.81
16						.67
17						.39
18						.59
19						.82
20						.33
21						.78
22						.45
23						.97
24						.88
25						.75
26						.61
27						.37
28						.42
29						.36
30						.71
31						.92

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	Yes / <input checked="" type="checkbox"/> No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes / <input checked="" type="checkbox"/> No	Yes / <input checked="" type="checkbox"/> No	Yes / <input checked="" type="checkbox"/> 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: SAMUEL BURTON
 SIGNATURE: [Signature] DATE: 9-9-2024
 PHONE #: (541) 432-8106 CERT #:

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.

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WTP: **A**
 Disinfection
 Giardia Log
 Inactiv: 1

System Name: **Lake Shore Wtr & Dev.** ID#: **41 024194169** Month/Year: **6-2024**

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	.5	350	175	8	7.2	46	Y	40
2	.5	311	155	8	7.4	46	Y	45
3	.5	350	175	8	7.2	46	Y	40
4	.5	280	140	8	7.6	46	Y	50
5	.5	311	155	8	7.3	46	Y	45
6	.5	280	140	8	7.6	46	Y	50
7	.5	280	140	8	7.5	46	Y	50
8	.5	255	127	8	7.4	46	Y	55
9	.5	311	155	8	7.6	46	Y	45
10	.5	350	175	8	7.2	46	Y	40
11	.5	400	200	8	7.2	46	Y	35
12	.5	350	175	8	7.6	46	Y	40
13	.5	350	175	8	7.5	46	Y	40
14	.5	311	155	8	7.3	46	Y	45
15	.5	280	140	8	7.1	46	Y	50
16	.5	311	155	8	7.2	46	Y	45
17	.5	280	140	8	7.3	46	Y	50
18	.5	311	155	8	7.5	46	Y	45
19	.5	350	175	8	7.5	46	Y	40
20	.5	350	175	8	7.4	46	Y	40
21	.4	400	160	8	7.5	46	Y	35
22	.4	467	186	8	7.4	46	Y	30
23	.4	400	160	8	7.6	46	Y	35
24	.4	467	186	8	7.6	46	Y	30
25	.4	200	280	8	7.5	46	Y	20
26	.4	467	186	8	7.6	46	Y	30
27	.4	560	224	8	7.6	46	Y	25
28	.4	467	186	8	7.4	46	Y	30
29	.4	560	224	8	7.4	46	Y	25
30	.4	560	224	8	7.5	46	Y	25
31	.4	560	224	8	7.4	46	Y	25

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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.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350