

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Linn

Cartridge or Bag Filtration

Month/Year: Sep-24

System Name: Riverside ID#: 41 92787 WTP ID: TP-

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	10.00	0.00	10.00	25.00	0.18	
2	11.00	0.00	11.00	25.00	0.19	
3	11.00	0.00	11.00	25.00	0.20	
4	11.00	0.00	11.00	25.00	0.12	
5	11.00	0.00	11.00	25.00	0.12	
6	11.00	0.00	11.00	25.00	0.21	
7	11.00	0.00	11.00	25.00	0.22	
8	11.00	0.00	11.00	25.00	0.22	
9	11.00	0.00	11.00	25.00	0.22	
10	12.00	0.00	12.00	25.00	0.15	
11	12.00	0.00	12.00	25.00	0.19	
12	12.00	0.00	12.00	25.00	0.18	
13	12.00	0.00	12.00	25.00	0.18	
14	12.00	0.00	12.00	25.00	0.12	
15	12.00	0.00	12.00	25.00	0.16	
16	12.00	0.00	12.00	25.00	0.19	
17	13.00	0.00	13.00	25.00	0.19	
18	14.00	0.00	14.00	25.00	0.15	
19	14.00	0.00	14.00	25.00	0.16	
20	14.00	0.00	14.00	25.00	0.11	
21	14.00	0.00	14.00	25.00	0.14	
22	14.00	0.00	14.00	25.00	0.16	
23	14.00	0.00	14.00	25.00	0.19	
24	14.00	0.00	14.00	25.00	0.19	
25	14.00	0.00	14.00	25.00	0.19	
26	15.00	0.00	15.00	25.00	0.19	
27	15.00	0.00	15.00	25.00	0.18	
28	15.00	0.00	15.00	25.00	0.18	
29	16.00	0.00	16.00	25.00	0.19	
30	System closed	0.00	#VALUE!	25.00		
31		0.00		25.00		

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	<input checked="" type="radio"/> Yes	CT's met everyday? (see back)	<input checked="" type="radio"/> Yes
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="radio"/> Yes	All Cl2 residual at entry point ≥ 0.2 mg/l?	<input checked="" type="radio"/> Yes

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: Adam Breneman
 SIGNATURE: *Adam Breneman* DATE: 10-7-24
 PHONE #: (541) 801-4767 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.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP: :

System Name:

Riverside

ID#: 41

92787

Month/Year:

Sep-24

Disinfection *Giardia*
Log Inactiv:

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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/ 4:30 pm	0.8	115	92.0	15.1	8.20	41.2	YES	
2/12 pm	0.7	115	80.5	15.0	8.40	44.2	YES	
3/3 pm	1.7	115	195.5	17.2	8.60	46.0	YES	
4/ 7 pm	1.7	115	195.5	18.5	8.50	40.7	YES	
5/ 5 pm	1.6	115	184.0	18.2	8.50	41.0	YES	
6/ 5 pm	1.2	115	138.0	20.7	8.60	34.5	YES	
7/ 11:30 am	1.1	115	126.5	14.9	8.50	48.3	YES	
8/ 1 pm	1.1	115	126.5	16.2	8.50	44.3	YES	
9/ 1 pm	1.1	115	126.5	17.0	8.50	42.0	YES	
10/ 2 pm	0.9	115	103.5	15.9	8.50	44.2	YES	
11/3 pm	1.3	115	149.5	12.0	8.70	63.9	YES	
12/ 11 am	1.2	115	138.0	13.0	8.70	59.5	YES	
13/ 2 pm	1	115	115.0	12.2	8.70	60.9	YES	
14 / 1:40 pm	0.8	115	92.0	12.7	8.50	53.9	YES	
15 / 2 pm	0.7	115	80.5	12.1	8.50	55.1	YES	
16/ 4 pm	0.7	115	80.5	11.0	8.50	59.4	YES	
17 / 3 pm	0.7	115	80.5	12.7	8.50	53.3	YES	
18 / 4 pm	1.7	115	195.5	16.3	8.40	45.4	YES	
19/11:30 am	1.5	115	172.5	16.2	8.40	44.7	YES	
20 / 11 am	1.5	115	172.5	12.3	8.40	57.5	YES	
21 / 3:15 pm	1.4	115	161.0	15.2	8.50	48.9	YES	
22 / 3 pm	1.2	115	138.0	16.7	8.50	43.3	YES	
23 / 4:10 pm	1.2	115	138.0	16.5	8.50	43.9	YES	
24 / 3 pm	1	115	115.0	16.1	8.50	44.1	YES	
25 / 10:30 am	1.1	115	126.5	14.1	8.50	50.9	YES	
26 / 4 pm	1	115	115.0	12.3	8.50	56.3	YES	
27 / 11 am	1.2	115	138.0	10.2	8.50	66.5	YES	
28 / 12:30 pm	1	115	115.0	10.9	8.50	61.9	YES	
29 / 4 pm	1	115	115.0	10.3	8.50	64.5	YES	
30 / 3:20 pm	0.9	115	103.5	11.1	8.50	60.4	YES	
31 / 3 pm		115						

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