

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Marion

Cartridge or Bag Filtration

Month/Year: Aug-24

System Name: Whispering Falls ID#: 41 92786 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	22.00	0.00	22.00	25.00	0.17	
2	23.00	0.00	23.00	25.00	0.19	
3	23.00	0.00	23.00	25.00	0.17	
4	24.00	0.00	24.00	25.00	0.17	
5	24.00	0.00	24.00	25.00	0.17	
6	25.00	0.00	25.00	25.00	0.19	
7	10.00	0.00	10.00	25.00	0.19	
8	12.00	0.00	12.00	25.00	0.14	
9	15.00	0.00	15.00	25.00	0.16	
10	19.00	0.00	19.00	25.00	0.15	
11	19.00	0.00	19.00	25.00	0.16	
12	19.00	0.00	19.00	25.00	0.17	
13	20.00	0.00	20.00	25.00	0.11	
14	22.00	0.00	22.00	25.00	0.15	
15	22.00	0.00	22.00	25.00	0.12	
16	22.00	0.00	22.00	25.00	0.13	
17	22.00	0.00	22.00	25.00	0.13	
18	22.00	0.00	22.00	25.00	0.14	
19	22.00	0.00	22.00	25.00	0.14	
20	9.00	0.00	9.00	25.00	0.90	
21	9.00	0.00	9.00	25.00	0.90	
22	9.00	0.00	9.00	25.00	0.90	
23	9.00	0.00	9.00	25.00	0.21	
24	9.00	0.00	9.00	25.00	0.18	
25	9.00	0.00	9.00	25.00	0.17	
26	9.00	0.00	9.00	25.00	0.17	
27	9.00	0.00	9.00	25.00	0.12	
28	9.00	0.00	9.00	25.00	0.14	
29	9.00	0.00	9.00	25.00	0.14	
30	10.00	0.00	10.00	25.00	0.16	
31	10.00	0.00	10.00	25.00	0.19	

Cartridge & Bag Filtration	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes
All daily turbidity readings ≤ 5 NTU? <input checked="" type="checkbox"/> 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: 9-3-24
 PHONE #: (541) 801-4067 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:	Whispering Falls	ID#: 41	92786	Month/Year:	Aug-24	Disinfection Giardia Log Inactiv:	1
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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 / 12pm	1.2	82	98.4	18.4	8.60	40.2	YES	
2 / 1pm	1	82	82.0	17.0	8.60	43.1	YES	
3 / 12:30pm	0.9	82	73.8	18.3	8.70	40.5	YES	
4 / 10am	1.7	82	139.4	19.3	8.70	41.5	YES	
5 / 12pm	1.6	82	131.2	20.9	8.70	36.9	YES	
6 / 1pm	1.4	82	114.8	18.9	8.60	39.7	YES	
7 / 2pm	1	82	82.0	20.0	8.60	35.3	YES	
8 / 2pm	0.8	82	65.6	19.8	8.70	36.3	YES	
9 / 5pm	0.7	82	57.4	19.6	8.70	36.4	YES	
10 / 3pm	0.8	82	65.6	18.6	8.80	40.8	YES	
11 / 3pm	0.9	82	73.8	18.0	8.70	41.4	YES	
12 / 2pm	1	82	82.0	16.4	8.70	46.5	YES	
13 / 3pm	1	82	82.0	16.0	8.70	47.7	YES	
14 / 10pm	1.5	82	123.0	12.4	8.80	66.1	YES	
15 / 2pm	1.1	82	90.2	15.1	8.70	51.2	YES	
16 / 3pm	1.1	82	90.2	15.9	8.70	48.6	YES	
17 / 1 pm	1	82	82.0	16.6	8.70	45.9	YES	
18 / 8:30am	1	82	82.0	16.2	8.60	45.4	YES	
19 / 8am	1	82	82.0	16.1	8.60	45.7	YES	
20 / 2pm	1	82	82.0	14.0	8.60	52.5	YES	
21 / 3pm	0.9	82	73.8	13.8	8.60	52.6	YES	
22 / 3pm	0.8	82	65.6	13.8	8.70	54.0	YES	
23 / 4pm	0.7	82	57.4	13.9	8.70	53.0	YES	
24 / 3pm	1.2	82	98.4	13.0	8.70	59.5	YES	
25 / 8am	1.6	82	131.2	12.7	8.70	63.5	YES	
26 / 11am	1.5	82	123.0	12.4	8.70	63.7	YES	
27 / 12pm	1.7	82	139.4	12.0	8.70	67.0	YES	
28 / 3pm	1.8	82	147.6	18.2	8.70	45.2	YES	
29 / 4pm	1.9	82	155.8	15.4	8.70	55.0	YES	
30 / 4pm	1.8	82	147.6	16.2		1.4	YES	
31 / 3pm	1.4	82	114.8	17.0	8.70	46.8	YES	

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