

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Coos

Cartridge or Bag Filtration

Month/Year: January 2022

System Name: Weiss Estates Water District		ID#: 41-05581	WTP ID: TP-1			
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	23.00	23.00	0.00	5.00	0.01	0.01
2	24.00	24.00	0.00	5.00	0.01	0.01
3	23.00	23.00	0.00	5.00	0.01	0.01
4	24.00	24.00	0.00	5.00	0.01	0.01
5	22.00	20.00	2.00	5.00	0.01	0.01
6	24.00	24.00	0.00	5.00	0.01	0.01
7	24.00	22.00	2.00	5.00	0.01	0.01
8	23.00	22.00	1.00	5.00	0.01	0.01
9	22.00	22.00	0.00	5.00	0.01	0.01
10	21.00	21.00	0.00	5.00	0.01	0.01
11	21.00	21.00	0.00	5.00	0.01	0.01
12	21.00	21.00	0.00	5.00	0.01	0.01
13	22.00	22.00	0.00	5.00	0.01	0.01
14	21.00	21.00	0.00	5.00	0.01	0.01
15	21.00	21.00	0.00	5.00	0.26	0.26
16	21.00	21.00	0.00	5.00	0.27	0.27
17	21.00	21.00	0.00	5.00	0.18	0.18
18	17.00	16.00	1.00	5.00	0.27	0.27
19	19.00	17.00	2.00	5.00	0.24	0.24
20	18.00	16.00	2.00	5.00	0.31	0.31
21	17.00	16.00	1.00	5.00	0.31	0.31
22	17.00	16.00	1.00	5.00	0.42	0.42
23	17.00	16.00	1.00	5.00	0.21	0.21
24	19.00	16.00	3.00	5.00	0.33	0.33
25	0.00	0.00	0.00	5.00	0.45	0.45
26	14.00	14.00	0.00	5.00	0.16	0.16
27	14.00	14.00	0.00	5.00	0.16	0.16
28	14.00	14.00	0.00	5.00	0.17	0.17
29	14.00	14.00	0.00	5.00	0.08	0.08
30	14.00	14.00	0.00	5.00	0.13	0.13
31	15.00	15.00	0.00	5.00	0.11	0.11

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	Yes	CT's met everyday? (see back)	All Cl ₂ residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes	NO	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: Michael Murphy	
	SIGNATURE: Electronic submit	DATE: 02/09/2022
	PHONE #: (541) 253-6191	CERT #: T-09453

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. **NOTE: CT not met January 4, 6, 16.**

January				WTP- :1	
System Name: Weiss Estates Water District ID#: 41 -05581	Month/Year: January 2022		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	0.55	75	41.3	8.0	6.20	31.8	YES	12
2	0.55	75	41.3	8.0	6.50	35.2	YES	12
3	0.63	75	47.3	10.0	6.40	30.2	YES	12
4	0.32	75	24.0	10.0	6.40	29.2	NO	12
5	0.61	75	45.8	10.0	6.60	32.2	YES	12
6	0.29	75	21.8	10.0	6.90	34.5	NO	12
7	0.69	75	51.8	10.0	6.50	31.4	YES	12
8	0.66	75	49.5	10.0	6.70	33.5	YES	12
9	0.73	75	54.8	10.0	6.80	35.0	YES	12
10	0.7	75	52.5	10.0	6.90	36.1	YES	12
11	0.65	75	48.8	10.0	6.60	32.4	YES	12
12	0.66	75	49.5	10.0	6.60	32.4	YES	12
13	0.6	75	45.0	10.0	6.60	32.2	YES	12
14	0.65	75	48.8	10.0	6.60	32.4	YES	12
15	0.6	75	45.0	10.0	6.60	32.2	YES	12
16	0.23	75	17.3	10.0	7.00	35.4	NO	12
17	1.3	75	97.5	10.0	7.00	39.9	YES	12
18	1.79	75	134.3	10.0	7.20	45.2	YES	12
19	1.56	75	117.0	10.0	7.20	44.1	YES	12
20	1.47	75	110.3	10.0	7.10	42.1	YES	12
21	1.3	75	97.5	10.0	7.00	39.9	YES	12
22	1.28	75	96.0	10.0	7.10	41.2	YES	12
23	1.21	75	90.8	10.0	7.10	40.9	YES	12
24	0.97	75	72.8	10.0	6.50	32.4	YES	12
25	2.2	75	165.0	10.0	7.50	52.7	YES	12
26	2.2	75	165.0	10.0	7.40	50.9	YES	12
27	2.2	75	165.0	9.0	7.10	48.9	YES	12
28	1.75	75	131.3	10.0	7.10	43.5	YES	12
29	1.1	75	82.5	10.0	6.80	36.4	YES	12
30	0.94	75	70.5	10.0	7.00	38.3	YES	12
31	0.99	75	74.3	10.0	6.90	37.2	YES	12

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