

OHA - Drinking Water Services - Surface Water Quality Data Form

County:

Coos

Cartridge or Bag Filtration

Month/Year:

October 2021

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	25.00	24.00	1.00	5.00	0.01	0.01			
2	24.00	22.00	2.00	5.00	0.01	0.01			
3	0.00	0.00	0.00	5.00	0.01	0.01			
4	0.00	0.00	0.00	5.00	0.01	0.01			
5	0.00	0.00	0.00	5.00	0.01	0.01			
6	24.00	23.00	1.00	5.00	0.01	0.01			
7	0.00	0.00	0.00	5.00	0.01	0.01			
8	0.00	0.00	0.00	5.00	0.02	0.02			
9	24.00	23.00	1.00	5.00	0.01	0.01			
10	0.00	0.00	0.00	5.00	0.02	0.02			
11	0.00	0.00	0.00	5.00	0.01	0.01			
12	24.00	23.00	1.00	5.00	0.01	0.01			
13	23.00	23.00	0.00	5.00	0.01	0.01			
14	0.00	0.00	0.00	5.00	0.01	0.01			
15	23.00	23.00	0.00	5.00	0.01	0.01			
16	23.00	23.00	0.00	5.00	0.01	0.01			
17	25.00	25.00	0.00	5.00	0.01	0.01			
18	25.00	25.00	0.00	5.00	0.01	0.01			
19	25.00	24.00	1.00	5.00	0.01	0.01			
20	25.00	25.00	0.00	5.00	0.01	0.01			
21	25.00	24.00	1.00	5.00	0.01	0.01			
22	25.00	25.00	0.00	5.00	0.01	0.01			
23	25.00	25.00	0.00	5.00	0.01	0.01			
24	25.00	25.00	0.00	5.00	0.01	0.01			
25	24.00	24.00	0.00	5.00	0.02	0.02			
26	26.00	26.00	0.00	5.00	0.02	0.02			
27	25.00	24.00	1.00	5.00	0.02	0.02			
28	25.00	24.00	1.00	5.00	0.02	0.02			
29	25.00	24.00	1.00	5.00	0.02	0.02			
30	25.00	24.00	1.00	5.00	0.02	0.02			
31	26.00	26.00	0.00	5.00	0.01	0.01			
Cartridge & Bag Filtration					Monthly Summary (Answer Yes or No)				
95% of daily turbidity readings $\leq$ 1 NTU?				Yes	CT's met everyday? (see back)	All Cl2 residual at entry point $\geq$ 0.2 mg/l?			
All daily turbidity readings $\leq$ 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: 11/07/2021	
					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 October 12 and 13.**

October					WTP- :1		
System Name:	Weiss Estates Water District	ID#: 41 -05581	Month/Year:	October 2021	Disinfection <i>Giardia</i> 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—1809	0.85	75	63.8	16.0	6.60	21.6	YES	12
2—1612	0.56	75	42.0	16.0	6.70	21.6	YES	12
3—1727	1.25	75	93.8	16.0	6.70	23.4	YES	12
4—1713	0.85	75	63.8	16.0	6.60	21.6	YES	12
5—1739	0.89	75	66.8	16.0	6.70	22.5	YES	12
6—1640	0.99	75	74.3	16.0	6.60	21.9	YES	12
7—1200	0.93	75	69.8	15.0	6.60	23.3	YES	12
8—1758	0.97	75	72.8	14.0	6.60	25.0	YES	12
9—1553	0.72	75	54.0	14.0	6.60	24.3	YES	12
10—1632	0.48	75	36.0	14.0	6.60	23.6	YES	12
11—1300	0.42	75	31.5	14.0	6.60	23.5	YES	12
12—1200	0.24	75	18.0	15.0	6.60	21.5	NO	12
13—1200	0.2	75	15.0	15.0	6.60	21.4	NO	12
14—1200	2	75	150.0	15.0	6.60	26.3	YES	12
15—1200	1.8	75	135.0	15.0	6.60	25.7	YES	12
16—1200	1.8	75	135.0	14.0	6.50	26.5	YES	12
17—1200	1.6	75	120.0	14.0	6.50	25.9	YES	12
18—1135	1.8	75	135.0	14.0	6.50	26.5	YES	12
19—1445	1.3	75	97.5	14.0	6.50	25.0	YES	12
20—1410	1.4	75	105.0	14.0	6.50	25.3	YES	12
21—1440	1.3	75	97.5	14.0	6.60	26.0	YES	12
22—1950	1.3	75	97.5	14.0	7.00	30.1	YES	12
23—1150	1.3	75	97.5	14.0	7.10	31.3	YES	12
24—1200	1	75	75.0	314.0	6.80	-0.8	YES	12
25—1600	0.3	75	22.5	14.0	6.40	21.5	YES	12
26—1600	0.8	75	60.0	14.0	6.30	21.9	YES	12
27—1600	0.6	75	45.0	14.0	7.00	27.8	YES	12
28—1600	1.4	75	105.0	15.0	7.00	28.5	YES	12
29—1600	0.7	75	52.5	14.0	7.10	29.2	YES	12
30—1630	1.2	75	90.0	14.0	9.60	77.4	YES	12
31—1600	1.3	75	97.5	14.0	7.40	34.9	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