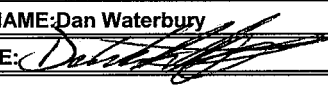


OHA - Drinking Water Services - Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: **Clatsop**
 Month/Year: **Apr-21**

System Name:	Wickiup Water District		ID#: 41-00063				WTP : TP - B	
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day ¹ [NTU]	
1	0.040	Off	Off	0.037	0.033	0.041	0.041	
2	0.041	Off	Off	0.041	0.037	0.034	0.041	
3	0.041	Off	Off	0.037	0.034	0.035	0.041	
4	0.041	0.036	Off	0.041	0.039	0.039	0.041	
5	Off	0.036	Off	0.035	0.044	0.045	0.045	
6	0.043	0.037	0.039	0.042	0.046	0.044	0.046	
7	0.040	0.042	0.058	0.038	0.037	0.040	0.058	
8	0.042	0.049	Off	Off	0.052	0.045	0.052	
9	0.042	Off	Off	0.038	0.039	0.039	0.042	
10	0.036	Off	Off	0.038	0.039	0.039	0.039	
11	Off	Off	0.050	0.047	0.039	0.042	0.050	
12	0.039	Off	Off	0.033	0.062	0.038	0.062	
13	0.035	0.036	Off	Off	Off	Off	0.036	
14	0.044	0.039	Off	0.037	0.038	0.039	0.044	
15	0.040	0.062	0.041	0.061	0.037	Off	0.062	
16	Off	0.044	0.038	0.047	0.037	0.088	0.088	
17	Off	Off	0.041	0.038	0.039	0.040	0.041	
18	0.043	Off	Off	Off	0.038	0.038	0.043	
19	0.040	0.038	Off	0.38	0.035	0.037	0.040	
20	0.043	Off	0.038	0.037	0.041	0.038	0.043	
21	0.041	0.039	0.042	0.033	0.036	Off	0.042	
22	Off	0.034	0.036	0.033	0.039	0.036	0.039	
23	Off	0.036	0.039	0.031	0.032	0.036	0.039	
24	Off	Off	0.030	0.070	0.049	0.058	0.070	
25	Off	Off	0.037	0.034	0.038	0.048	0.048	
26	0.036	Off	Off	Off	0.043	0.033	0.043	
27	0.036	0.035	0.038	0.039	Off	Off	0.039	
28	0.041	0.045	Off	0.037	0.036	0.036	0.045	
29	Off	Off	0.037	0.062	0.040	0.036	0.062	
30	Off	Off	0.045	0.034	Off	0.053	0.053	
31								

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? Yes/No	CT's met everyday? (see back) Yes/No	All Cl2 residual at entry point ≥ 0.2 mg/l? Yes/No
All 4-hour turbidity readings ≤ 1 NTU? Yes/No		
All turbidity readings < IFE ² triggers Yes/No		
Notes: Feb 13th PHF I believe is a computer glitch we lost power due to the ice storm and the scada system had to be reset upon restart	PRINTED NAME: Dan Waterbury	
	SIGNATURE: 	DATE: 5/3/21
	PHONE #: (503)791-5751	CERT #: T-08798

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ² IFE = Individ. Filter Eff. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :B

System Name:	Wickiup Water District	ID#: 41-00063	Month/Year:	Apr-21	Disinfection <i>Giardia</i> Log Inactive:	1
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	
1	1.13	241	272.3	8.3	8.17	66.6	YES	
2	1.15	241	277.2	8.6	8.15	64.9	YES	240
3	1.23	241	296.4	9.1	8.38	68.8	YES	241
4	1.25	241	301.3	9.0	8.38	69.5	YES	239
5	1.04	241	250.6	8.5	8.27	67.4	YES	247
6	1.17	241	282.0	8.8	8.16	64.4	YES	243
7	1.09	241	262.7	8.6	8.32	68.5	YES	240
8	1.11	241	267.5	8.3	8.18	66.6	YES	235
9	0.97	241	233.8	8.1	8.14	65.5	YES	239
10	0.96	241	231.4	8.1	8.07	63.8	YES	221
11	1.01	241	243.4	7.6	8.06	66.1	YES	241
12	0.89	241	214.5	7.8	8.18	67.2	YES	244
13	0.99	241	238.6	8.3	8.05	62.7	YES	242
14	1.01	241	243.4	8.9	8.24	64.6	YES	244
15	1.19	241	286.8	8.8	8.07	62.5	YES	246
16	1.1	241	265.1	9.8	8.09	58.2	YES	244
17	0.93	241	224.1	10.4	8.02	53.4	YES	230
18	1.07	241	257.9	11.6	7.82	46.7	YES	240
19	1.02	241	245.8	11.1	7.92	49.7	YES	229
20	0.98	241	236.2	11.2	7.89	48.6	YES	280
21	1.37	241	330.2	10.9	8.16	57.1	YES	273
22	0.99	241	238.6	11.0	8.32	57.5	YES	246
23	1.03	241	248.2	10.8	8.52	63.0	YES	253
24	0.93	241	224.1	10.5	8.59	65.2	YES	232
25	0.98	241	236.2	10.1	8.70	70.1	YES	227
26	0.93	241	224.1	9.9	8.72	71.2	YES	245
27	0.92	241	221.7	10.0	8.66	69.1	YES	251
28	1.01	241	243.4	9.8	8.90	77.3	YES	255
29	1.27	241	306.1	10.2	8.88	77.0	YES	254
30	1.23	241	296.4	11.0	8.89	72.8	YES	239
31		241						

³ 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