

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Clatsop
 Month/Year: Jan-22


Conventional or Direct Filtration

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	0.022	Off	Off	0.020	0.024	0.021	0.024
2	0.021	Off	Off	0.022	0.021	0.025	0.025
3	Off	Off	Off	Off	Off	Off	Off
4	Off	Off	Off	0.032	0.025	0.031	0.032
5	0.019	0.024	Off	0.022	0.022	0.027	0.027
6	0.068	0.114	Off	Off	Off	Off	0.114
7	Off	Off	Off	Off	Off	Off	Off
8	Off	Off	Off	Off	Off	Off	Off
9	Off	Off	Off	Off	0.021	0.023	0.023
10	0.024	0.024	0.023	0.027	0.023	0.021	0.027
11	0.020	0.020	0.022	0.030	0.025	0.024	0.030
12	0.029	Off	Off	Off	0.020	0.025	0.029
13	0.021	0.022	0.029	0.030	0.019	0.022	0.029
14	0.021	0.095	0.022	0.022	0.049	0.023	0.095
15	Off	Off	0.019	0.022	0.021	0.024	0.024
16	0.023	Off	Off	0.022	0.022	0.029	0.029
17	0.023	Off	Off	0.019	0.020	0.026	0.026
18	0.022	0.021	Off	0.020	0.020	0.023	0.023
19	0.022	Off	Off	0.024	0.023	0.023	0.024
20	0.028	0.130	Off	Off	Off	Off	0.130
21	Off	Off	Off	0.027	0.029	0.024	0.029
22	0.024	0.024	0.020	0.024	0.023	0.022	0.024
23	0.023	0.024	Off	0.021	0.021	0.021	0.024
24	0.024	0.022	Off	0.022	0.024	0.021	0.024
25	0.023	0.023	Off	0.020	0.022	0.023	0.023
26	0.037	Off	Off	0.024	0.023	0.026	0.037
27	0.020	Off	Off	0.024	0.025	0.021	0.025
28	0.023	Off	Off	0.022	0.025	0.022	0.025
29	0.020	0.024	Off	0.021	0.023	0.021	0.024
30	0.023	0.028	Off	0.023	0.021	0.024	0.028
31	Off	0.129	Off	0.080	Off	Off	0.129

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings \leq 0.3 NTU? All 4-hour turbidity readings \leq 1 NTU? All turbidity readings < IFE ² triggers	CT's met everyday? (see back) Yes/No	All Cl ₂ residual at entry point \geq 0.2 mg/l? Yes/No

Notes:

PRINTED NAME: Dan Waterbury
 SIGNATURE: 
 PHONE #: (503)791-5751
 DATE: 2/7/22
 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 Effl. (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: Jan-22	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	Peak Hourly Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	GPM
1	0.76	241	183.2	5.4	8.58	90.5	YES	166
2	0.79	241	190.4	5.3	8.61	92.5	YES	176
3	0.72	241	173.5	5.4	8.56	89.4	YES	154
4	1	241	241.0	6.0	8.55	88.3	YES	155
5	0.93	241	224.1	6.5	8.29	76.9	YES	173
6	1.04	241	250.6	7.7	8.32	72.5	YES	138
7	0.79	241	190.4	7.6	8.38	72.4	YES	125
8	0.98	241	236.2	7.2	8.55	81.1	YES	121
9	1.02	241	245.8	7.2	8.58	82.4	YES	153
10	0.85	241	204.9	7.3	8.33	73.1	YES	157
11	1.08	241	260.3	8.6	8.30	68.0	YES	154
12	0.79	241	190.4	9.4	8.43	65.2	YES	166
13	0.72	241	173.5	9.6	8.48	65.0	YES	168
14	0.75	241	180.8	8.9	8.57	70.7	YES	163
15	1.17	241	282.0	8.6	8.52	74.4	YES	157
16	0.89	241	214.5	8.3	8.64	76.8	YES	164
17	0.75	241	180.8	8.5	8.59	73.2	YES	168
18	0.77	241	185.6	8.6	8.66	74.8	YES	166
19	0.81	241	195.2	8.7	8.61	73.2	YES	194
20	0.83	241	200.0	9.5	8.52	67.2	YES	150
21	0.78	241	188.0	8.8	8.58	71.7	YES	157
22	0.97	241	233.8	7.9	8.73	82.4	YES	163
23	0.97	241	233.8	8.0	8.69	80.7	YES	183
24	0.77	241	185.6	7.5	8.66	80.7	YES	174
25	0.81	241	195.2	7.9	8.63	78.0	YES	178
26	0.82	241	197.6	7.1	8.69	84.3	YES	164
27	0.85	241	204.9	6.9	8.70	86.1	YES	170
28	0.85	241	204.9	7.0	8.77	87.8	YES	174
29	0.82	241	197.6	6.4	8.47	81.6	YES	179
30	0.76	241	183.2	6.9	8.53	80.0	YES	169
31	0.7	241	168.7	7.2	8.51	77.3	YES	166

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:

dwo_dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350