

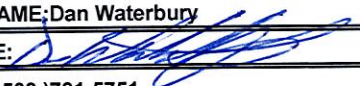
OHA - Drinking Water Services -Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: **Clatsop**
 Month/Year: **Mar-24**

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	0.044	Off	Off	0.072	0.092	0.071	0.092
2	0.046	Off	Off	0.043	0.047	0.056	0.056
3	0.032	Off	Off	Off	0.046	0.062	0.062
4	0.034	Off	Off	0.050	0.032	0.035	0.050
5	0.037	Off	Off	0.060	0.034	0.030	0.060
6	Off	Off	Off	0.056	0.063	0.022	0.063
7	0.031	Off	Off	0.052	0.048	0.027	0.052
8	0.041	0.045	Off	0.056	0.025	0.032	0.056
9	0.042	0.049	Off	0.040	0.041	0.054	0.054
10	Off	Off	Off	0.040	0.051	0.057	0.057
11	0.035	0.043	Off	0.061	0.059	0.059	0.061
12	0.058	0.029	0.030	0.057	0.064	Off	0.064
13	0.038	0.049	0.054	0.036	0.040	0.060	0.060
14	0.051	0.030	0.036	0.043	0.049	0.050	0.051
15	0.063	0.052	0.058	0.058	0.034	0.056	0.063
16	0.062	0.076	Off	0.039	0.028	0.030	0.076
17	Off	Off	Off	0.060	0.068	Off	0.068
18	0.034	Off	Off	0.048	0.054	Off	0.054
19	0.067	0.071	Off	0.054	0.046	0.058	0.071
20	0.051	0.044	Off	0.046	0.058	0.048	0.058
21	0.063	Off	Off	0.058	0.081	0.039	0.081
22	Off	Off	Off	0.041	0.060	0.066	0.066
23	0.035	Off	Off	0.077	0.036	0.063	0.077
24	0.067	0.062	0.055	0.053	0.056	0.050	0.067
25	Off	Off	Off	0.061	0.056	0.071	0.071
26	0.056	Off	0.074	0.030	0.071	Off	0.071
27	0.065	0.065	0.036	0.050	0.054	0.052	0.065
28	Off	Off	0.077	0.034	0.041	0.049	0.077
29	Off	Off	Off	0.061	0.069	0.071	0.071
30	Off	Off	0.047	0.052	0.053	0.047	0.053
31	0.055	Off	Off	0.074	0.080	Off	0.080

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	<u>Yes</u> / No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	<u>Yes</u> / No	<u>Yes</u> / No	<u>Yes</u> / No
All turbidity readings < IFE ² triggers	<u>Yes</u> / No		

Notes:	PRINTED NAME: Dan Waterbury	
	SIGNATURE: 	DATE: 4/04/24
	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 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:

Mar-24

Disinfection *Giardia*
Log Inactive:

1

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	1.47	241	354.3	6.9	8.59	89.0	YES	182
2	1.34	241	322.9	7.6	8.47	79.9	YES	186
3	1.4	241	337.4	6.5	8.45	86.2	YES	181
4	1.44	241	347.0	6.1	8.51	91.1	YES	181
5	1.51	241	363.9	6.0	8.42	89.4	YES	190
6	1.46	241	351.9	5.9	8.47	91.2	YES	412
7	1.33	241	320.5	5.9	8.29	84.0	YES	192
8	1.27	241	306.1	6.7	8.27	78.3	YES	170
9	1.47	241	354.3	8.0	8.23	72.3	YES	208
10	1.38	241	332.6	7.2	7.91	67.2	YES	192
11	1.28	241	308.5	7.5	8.13	70.5	YES	256
12	1.23	241	296.4	7.1	8.19	73.7	YES	198
13	1.27	241	306.1	7.0	8.13	72.9	YES	195
14	1.18	241	284.4	7.2	8.07	69.6	YES	189
15	1.28	241	308.5	7.8	8.07	67.6	YES	170
16	1.26	241	303.7	8.5	8.16	66.4	YES	186
17	1.2	241	289.2	8.9	8.20	65.1	YES	180
18	1.3	241	313.3	8.6	8.15	66.0	YES	226
19	1.08	241	260.3	9.1	7.93	57.4	YES	180
20	1.17	241	282.0	9.0	8.02	60.4	YES	171
21	1.09	241	262.7	9.3	8.06	59.5	YES	189
22	1.26	241	303.7	9.3	8.07	60.9	YES	205
23	1.25	241	301.3	9.2	8.02	60.1	YES	204
24	1.32	241	318.1	10.8	7.83	50.8	YES	213
25	1.31	241	315.7	9.1	7.85	57.3	YES	206
26	1.23	241	296.4	9.3	7.78	54.6	YES	197
27	1.22	241	294.0	9.5	7.71	52.5	YES	167
28	1.08	241	260.3	8.9	7.89	57.4	YES	187
29	1.14	241	274.7	8.5	8.00	61.8	YES	170
30	1.15	241	277.2	9.0	7.96	58.9	YES	261
31	1.15	241	277.2	9.2	8.06	60.3	YES	180

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