

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

County: Clatsop  
Month/Year: Aug-23

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 <sup>1</sup> [NTU]	
1	0.019	0.018	Off	0.017	0.016	0.021	0.021	
2	0.017	0.017	0.023	0.024	0.035	0.016	0.035	
3	0.016	0.015	0.019	0.013	0.015	0.016	0.019	
4	0.015	0.016	0.014	0.020	0.028	0.018	0.028	
5	0.018	0.019	0.021	0.021	0.021	0.018	0.021	
6	0.014	0.016	0.015	0.014	0.015	0.014	0.016	
7	0.012	0.016	0.018	0.016	0.014	0.015	0.018	
8	0.016	0.013	Off	0.016	0.016	0.013	0.016	
9	0.017	0.016	0.015	0.013	0.015	0.014	0.017	
10	0.015	0.022	0.014	0.016	0.012	Off	0.022	
11	0.015	0.016	Off	0.019	0.013	0.016	0.019	
12	0.016	0.021	0.016	0.013	0.015	0.012	0.021	
13	0.025	Off	Off	0.020	0.032	0.016	0.032	
14	0.019	0.017	0.020	0.023	0.015	0.015	0.023	
15	0.013	0.016	0.015	0.014	0.016	0.016	0.016	
16	0.016	0.033	0.015	0.013	0.012	0.011	0.033	
17	0.016	0.016	0.015	0.014	0.014	0.033	0.033	
18	Off	Off	0.017	0.016	0.016	0.016	0.017	
19	0.015	0.016	0.030	0.016	0.015	0.014	0.030	
20	0.016	0.018	0.035	0.012	0.013	0.016	0.035	
21	0.015	0.016	0.019	0.016	0.013	0.014	0.019	
22	0.015	0.017	0.015	0.021	0.028	Off	0.021	
23	0.025	0.019	0.017	0.017	0.016	0.016	0.025	
24	0.015	0.033	0.017	0.017	0.014	0.017	0.033	
25	Off	Off	0.024	0.015	0.015	0.015	0.024	
26	0.017	0.017	0.018	0.013	0.015	Off	0.018	
27	Off	Off	Off	0.012	0.017	0.014	0.017	
28	0.013	0.017	0.018	0.020	0.030	0.015	0.030	
29	0.019	0.017	0.015	0.016	0.014	0.018	0.019	
30	0.022	0.016	0.016	0.015	0.015	0.014	0.022	
31	0.014	0.017	0.016	0.017	..017	0.016	0.017	

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

Notes:	PRINTED NAME: <u>Dan Waterbury</u>
	SIGNATURE: <u>[Signature]</u> DATE: <u>8/9/23</u>
	PHONE #: <u>( 503 )791-5751</u> CERT #: <u>T-08798</u>

<sup>1</sup> 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. <sup>2</sup> 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:	Jul-23	Disinfection <i>Giardia</i> Log Inactive:	1
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Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	GPM
1	1.06	241	255.5	14.2	8.17	44.6	YES	213
2	1.09	241	262.7	14.1	8.19	45.3	YES	229
3	0.93	241	224.1	14.1	8.04	42.1	YES	188
4	0.97	241	233.8	14.9	7.91	38.3	YES	237
5	1.07	241	257.9	15.5	8.00	38.5	YES	209
6	0.95	241	229.0	14.9	7.90	38.0	YES	279
7	0.89	241	214.5	14.6	7.89	38.4	YES	178
8	0.89	241	214.5	14.4	7.97	40.1	YES	243
9	0.93	241	224.1	14.1	8.05	42.3	YES	265
10	0.84	241	202.4	14.3	7.94	39.7	YES	231
11	0.89	241	214.5	14.1	7.97	40.9	YES	226
12	0.88	241	212.1	14.3	7.96	40.2	YES	233
13	0.85	241	204.9	14.5	8.02	40.4	YES	271
14	0.86	241	207.3	14.9	8.02	39.4	YES	200
15	0.93	241	224.1	15.3	7.97	37.9	YES	227
16	0.92	241	221.7	15.8	7.89	35.6	YES	228
17	0.9	241	216.9	15.6	7.70	33.5	YES	227
18	0.9	241	216.9	15.5	7.82	35.3	YES	261
19	0.92	241	221.7	16.1	7.74	33.0	YES	213
20	0.94	241	226.5	15.4	7.84	36.0	YES	288
21	0.86	241	207.3	15.5	7.84	35.4	YES	197
22	0.85	241	204.9	15.7	7.84	34.9	YES	225
23	0.74	241	178.3	15.8	7.75	33.1	YES	222
24	0.84	241	202.4	15.4	7.81	35.2	YES	184
25	0.87	241	209.7	15.4	7.77	34.8	YES	261
26	0.7	241	168.7	14.8	7.84	36.4	YES	220
27	0.72	241	173.5	15.1	7.89	36.4	YES	264
28	0.79	241	190.4	15.2	7.89	36.5	YES	225
29	0.79	241	190.4	15.3	8.00	37.7	YES	225
30	0.82	241	197.6	15.0	7.94	37.8	YES	267
31	0.81	241	195.2	15.3	8.19	40.6	YES	233

<sup>3</sup> If Cl<sub>2</sub> 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