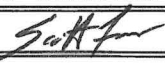


OHA - Drinking Water Services - Surface Water Quality Data Form
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: **Baker**
 Month/Year: **Apr-25**

System Name: Baker City		ID#: 41 00073					WTP : TP - A
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	0.65	0.35	0.31	0.65	0.68	0.95	1.36
2	1.29	1.29	0.82	0.62	0.58	0.45	1.86
3	0.42	0.38	0.38	0.38	0.35	0.38	0.45
4	0.35	0.35	0.35	0.31	0.28	0.35	0.38
5	0.28	0.35	0.35	0.28	0.28	0.31	0.35
6	0.31	0.31	0.28	0.31	0.28	0.35	0.38
7	0.31	0.38	0.38	0.38	0.48	0.52	0.62
8	0.65	0.58	0.55	0.48	0.48	0.52	0.62
9	0.45	0.45	0.42	0.38	0.38	0.38	0.48
10	0.42	0.45	0.45	0.38	0.42	0.52	0.72
11	0.75	0.72	0.68	0.65	0.62	0.58	0.82
12	0.58	0.65	0.58	0.58	0.62	0.58	0.68
13	0.58	0.58	0.52	0.48	0.55	0.48	0.58
14	0.55	0.48	0.45	0.45	0.42	0.45	0.55
15	0.45	0.45	0.42	0.38	0.52	0.45	0.55
16	0.48	0.48	0.52	0.52	0.42	0.48	0.58
17	0.48	0.52	0.45	0.45	0.45	0.48	0.55
18	0.48	0.48	0.42	0.45	0.45	0.42	0.52
19	0.45	0.48	0.38	0.42	0.35	0.42	0.48
20	0.42	0.42	0.38	0.38	0.35	0.35	0.45
21	0.35	0.35	0.31	0.38	0.31	0.35	0.42
22	0.35	0.31	0.35	0.38	0.31	0.35	0.38
23	0.35	0.31	0.35	0.35	0.45	0.31	0.52
24	0.28	0.31	0.35	0.31	0.28	0.31	0.38
25	0.35	0.31	0.31	0.35	0.35	0.31	0.38
26	0.31	0.35	0.31	0.35	0.38	0.35	0.45
27	0.45	0.42	0.42	0.45	0.48	0.62	0.75
28	0.79	0.82	0.62	0.58	0.55	0.62	0.85
29	0.72	0.68	0.58	0.58	0.55	0.58	0.75
30	0.58	0.58	0.55	0.58	0.58	0.58	2.10
31							

Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings $\leq$ 1 NTU? ²	N/A	CT's met everyday? (see Page 2)	All Cl ₂ residual at entry point $\geq$ 0.2 mg/l?
All daily turbidity readings $\leq$ 5 NTU?	<u>Yes / No</u>	<u>Yes / No</u>	<u>Yes / No</u>
Notes:		PRINTED NAME: Scott Foss	
		SIGNATURE: 	DATE: 5/8/25
		PHONE #: (541) 524-2019	CERT #: T-365419

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 Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- A

Disinfection *Giardia* Log

System Name: Baker City

ID#: 41 00073

Month/Year: Apr-25

Inactivation:

3.0

Date / Time	Min Cl ₂ Residual at 1st User (C) ³	Contact Time Achieved (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.12	1155.1	1293.7	4.0	6.7	157.0	YES	2842
2	1.08	1652.0	1784.2	4.1	7.1	179.2	YES	2166
3	0.99	1590.2	1574.3	4.2	7.1	176.1	YES	2172
4	1.10	1871.8	2058.9	4.2	6.9	166.0	YES	1812
5	1.20	1838.4	2206.1	4.1	6.9	169.1	YES	1811
6	1.23	1680.9	2067.5	4.2	6.9	168.5	YES	1953
7	1.24	1537.6	1906.6	4.3	7.2	186.7	YES	2135
8	1.14	1760.7	2007.2	4.4	6.9	164.5	YES	1997
9	1.02	2083.5	2125.2	4.5	6.9	161.2	YES	1822
10	0.99	2030.4	2010.1	4.6	7.1	171.4	YES	1793
11	0.99	1894.4	1875.4	4.7	7.1	170.3	YES	1930
12	0.93	2096.0	1949.2	4.8	7.1	168.0	YES	1826
13	0.95	1622.6	1541.5	4.9	6.9	155.7	YES	2234
14	0.96	1198.5	1150.5	4.8	6.8	151.4	YES	2778
15	1.19	1097.9	1306.6	4.9	7.1	171.9	YES	2834
16	1.39	1422.8	1977.7	5.0	7.1	174.8	YES	2176
17	1.30	1639.5	2131.4	5.0	7.0	166.8	YES	2192
18	1.28	1254.9	1606.3	5.1	6.8	153.9	YES	2839
19	1.33	1104.2	1468.6	5.0	6.9	161.5	YES	2832
20	1.37	1463.3	2004.7	5.0	7.1	174.4	YES	2169
21	1.38	1709.7	2359.4	5.1	7.1	173.4	YES	2102
22	1.36	1545.1	2101.3	5.1	6.8	155.3	YES	2477
23	1.38	1487.9	2053.3	5.1	7.1	173.4	YES	2499
24	1.36	2111.7	2872.0	5.1	7.1	173.0	YES	1805
25	1.24	2037.8	2526.9	5.1	6.8	153.2	YES	1817
26	1.15	2042.7	2349.1	5.2	6.8	150.6	YES	1767
27	1.05	2361.6	2479.7	5.3	7.0	158.9	YES	1614
28	0.92	2098.7	1930.8	5.5	6.8	143.8	YES	1794
29	0.92	1930.2	1775.8	5.6	7.1	159.0	YES	2007
30	0.98	1591.3	1559.5	5.7	7.1	159.0	YES	2190
31								

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2016

Oregon OHA - Drinking Water Services - Surface Water Quality Data

System Name: Baker City, PWS ID#: 4100073
Month/Year:
Apr-25

 Minimum UVT [%] during month: 89%

 Duty sensor variation from reference sensor: 0.98 %

 Minimum Validated UVT: 48%

Date	Peak Hourly Demand Flow	Minimum Intensity	All Lamps On?	Daily Water Produced {A}	Water Outside Validated Conditions {B}	Cumulative Daily % Off-Spec Water Produced
	[gpm/unit]	[^{mW} /cm ²]	[Y or N]	[mgd]	[mgd]	(Daily Sum {B}) ÷ (Daily Sum {A}) * 100 [%]
1	2842	90	y	2.198		-
2	2166	316	y	2.145		-
3	2172	155	y	2.564		-
4	1812	125	y	2.236		-
5	1811	185	y	2.236		-
6	1953	182	y	2.322	0.001	0.04
7	2135	106	y	2.569	0.002	0.08
8	1997	137	y	2.393	0.001	0.04
9	1822	128	y	2.342	0.001	0.04
10	1793	132	y	2.331		-
11	1930	137	y	2.295	0.006	0.26
12	1826	150	y	2.226	0.001	0.04
13	2234	97	y	2.578		-
14	2778	81	y	3.012		-
15	2834	87	y	3.154		-
16	2176	115	y	2.441		-
17	2192	113	y	2.374		-
18	2839	86	y	3.213		-
19	2832	89	y	3.379		-
20	2169	95	y	2.448		-
21	2102	97	y	2.392		-
22	2477	140	y	2.679		-
23	2499	112	y	2.469		-
24	1805	157	y	2.166		-
25	1817	154	y	2.272	0.001	0.04
26	1767	158	y	1.977		-
27	1614	144	y	1.733		-
28	1794	142	y	2.119		-
29	2007	119	y	2.06		-
30	2190	102	y	2.516		-
31						#DIV/0!
Monthly Total Column {A} and Column {B}				72.839	0.013	
Monthly Cumulative % Off-Spec Water Produced (Mo. Sum {B})÷(Mo. Sum {A})*100[%]						0.0178

 Signature: Scott

Op Cert #: T-365419

 Date: 5/8/25

Raw Water E. Coli Data

System Name: Baker City

ID#: 4100073

Month/Year: Apr-25

Date/Time	Total E. Coli	Fecal Coliform	Comments
1/ 09:15		ND	
2/ 09:10		ND	
3/ 09:10		7.8	
4/			
5/			
6/			
7/ 09:15		4.5	
8/ 09:10		2	
9/ 09:10		2	
10/ 09:15		2	
11/			
12/			
13/			
14/ 09:25		ND	
15/ 09:10		ND	
16/ 09:10		ND	
17/ 09:10		2	
18/			
19/			
20/			
21/ 09:15		ND	
22/ 09:20		2	
23/ 09:10		4	
24/ 09:10		ND	
25/			
26/			
27/			
28/ 09:20		4.5	
29/ 09:15		7.8	
30/ 09:10		2	
31/			