

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

County: **Baker**
 Month/Year: **Jan-26**

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	0.31	0.31	0.28	0.35	0.31	0.38	0.38
2	0.31	0.35	0.31	0.38	0.38	0.35	0.38
3	0.38	0.35	0.35	0.38	0.35	0.35	0.38
4	0.31	0.35	0.35	0.35	0.31	0.31	0.45
5	0.38	0.35	0.35	0.35	0.38	0.31	3.31
6	0.31	0.31	0.31	0.35	0.28	0.28	0.38
7	0.35	0.31	0.31	0.31	0.28	0.28	0.75
8	0.28	0.28	0.28	0.31	0.31	0.35	0.45
9	0.31	0.31	0.31	0.31	0.28	0.31	0.35
10	0.31	0.31	0.31	0.35	0.28	0.31	0.35
11	0.28	0.28	0.25	0.25	0.28	0.31	0.35
12	0.25	0.25	0.25	0.28	0.28	0.25	0.31
13	0.25	0.31	0.31	0.28	0.25	0.28	0.38
14	0.35	0.28	0.28	0.31	0.28	0.31	0.35
15	0.28	0.31	0.31	0.35	0.35	0.38	0.48
16	0.45	0.42	0.38	0.38	0.45	0.42	0.52
17	0.45	0.48	0.52	0.28	0.31	0.31	0.55
18	0.28	0.28	0.28	0.31	0.31	0.35	0.38
19	0.31	0.31	0.35	0.38	0.35	0.38	0.48
20	0.42	0.48	0.48	0.58	0.25	0.31	0.82
21	0.31	0.31	0.28	0.28	0.31	0.31	0.42
22	0.31	0.31	0.28	0.28	0.31	0.31	0.52
23	0.31	0.28	0.31	0.28	0.25	0.25	0.35
24	0.25	0.21	0.25	0.21	0.25	0.21	0.28
25	0.25	0.25	0.28	0.21	0.25	0.21	0.28
26	0.25	0.25	0.25	0.25	0.31	0.28	0.38
27	0.31	0.35	0.35	0.35	0.38	0.35	0.42
28	0.35	0.28	0.35	0.28	0.28	0.28	0.38
29	0.28	0.35	0.28	0.35	0.28	0.31	0.35
30	0.28	0.31	0.28	0.35	0.28	0.31	0.35
31	0.31	0.31	0.28	0.31	0.28	0.28	0.35

Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ²	N/A	CT's met everyday? (see Page 2)	All Cl ₂ residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	<u>Yes</u> / No	<u>Yes</u> / No	<u>Yes</u> / No
Notes:	PRINTED NAME: Dennis Bachman		
	SIGNATURE: <i>Dennis Bachman</i>		DATE: <i>2-10-26</i>
	PHONE #: (541) 524-2019		CERT #: T-08465

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

System Name: Baker City

ID#: 41 00073

Month/Year: Jan '26

Disinfection *Giardia* Log

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	1.32	1601.2	2113.6	3.9	7.4	208.3	YES	2157
2	1.29	1675.1	2160.9	4.2	7.4	203.4	YES	2164
3	1.14	1715.9	1956.1	4.3	7.4	198.5	YES	2167
4	1.08	1672.4	1806.2	4.5	7.4	194.4	YES	2214
5	1.04	1491.1	1550.7	4.8	7.4	189.6	YES	2452
6	1.03	1656.0	1705.7	4.8	7.4	189.4	YES	2142
7	1.05	1613.4	1694.0	4.5	7.4	193.7	YES	2189
8	1.15	1639.6	1885.5	4.1	7.4	201.5	YES	2173
9	1.16	1670.5	1937.8	3.8	7.4	205.9	YES	2142
10	1.21	1676.7	2028.8	3.6	7.4	209.9	YES	2162
11	1.23	1589.7	1955.4	3.6	7.4	210.4	YES	2153
12	1.25	1505.1	1881.4	3.6	7.4	210.9	YES	2150
13	1.23	1471.1	1809.5	3.6	7.4	210.4	YES	2168
14	1.21	1101.8	1333.2	3.9	7.4	205.7	YES	2824
15	1.12	1452.1	1626.3	4.1	7.4	200.7	YES	2175
16	1.10	1462.3	1608.6	4.2	7.4	198.9	YES	2181
17	1.10	1463.0	1609.3	4.0	7.5	209.1	YES	2180
18	1.11	1473.5	1635.6	3.9	7.5	210.8	YES	2175
19	1.11	1507.2	1673.0	3.8	7.5	212.3	YES	2147
20	1.12	1483.1	1661.0	3.7	7.4	206.3	YES	2182
21	1.13	1530.9	1729.9	3.6	7.3	200.5	YES	2124
22	1.07	1702.3	1821.5	3.5	7.3	200.5	YES	2166
23	1.02	3098.8	3160.8	3.5	7.4	206.7	YES	1220
24	0.75	4856.7	3642.5	3.4	7.3	194.5	YES	756
25	0.73	2949.1	2152.9	3.4	6.7	156.3	YES	1245
26	1.05	1019.7	1070.7	3.3	7.4	210.3	YES	2853
27	1.02	705.9	720.1	3.3	7.4	209.6	YES	4033
28	1.10	1380.2	1518.2	3.5	7.4	208.7	YES	2153
29	1.03	755.2	777.8	3.6	7.6	221.2	YES	4141
30	0.97	1564.3	1517.4	3.9	7.6	215.1	YES	2188
31	0.94	1638.0	1539.8	4.0	7.6	212.9	YES	2175

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: JANUARY 2026

Minimum UVT [%] during month: 89 Duty sensor variation from reference sensor: 1.0 %

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	2157	61	YES	2.641		-
2	2164	61	YES	2.664		-
3	2167	58	YES	2.674		-
4	2214	55	YES	2.697		-
5	2452	53	YES	2.689		-
6	2142	55	YES	2.661		-
7	2189	56	YES	2.567		-
8	2173	63	YES	2.628		-
9	2142	65	YES	2.695		-
10	2162	64	YES	2.693		-
11	2153	64	YES	2.732		-
12	2150	65	YES	2.717		-
13	2168	64	YES	2.755		-
14	2824	64	YES	2.765	0.001	0.04
15	2175	36	YES	2.684	0.005	0.19
16	2181	36	YES	2.702		-
17	2180	36	YES	2.71		-
18	2175	35	YES	2.662		-
19	2147	36	YES	2.689		-
20	2182	36	YES	2.681		-
21	2124	66	YES	1.805		-
22	2166	90	YES	1.727	0.001	0.06
23	1220	116	YES	1.248	0.001	
24	756	194	YES	0.62	0.001	0.16
25	1245	48	YES	0.732		-
26	2853	48	YES	0.68		-
27	4033	30	YES	2.435		-
28	2153	64	YES	2.687	0.001	0.04
29	4141	63	YES	2.428		-
30	2188	36	YES	2.597		-
31	2175	36	YES	2.684		-
Monthly Total Column {A} and Column {B}				73.349	0.01	
Monthly Cumulative % Off-Spec Water Produced (Mo. Sum {B})÷(Mo. Sum {A})*100[%]						0.0136

Signature: *Rennis Bachman*

Op Cert #: T-08465

Date: 2-10-26

Raw Water E. Coli Data

System Name: Baker City

ID#: 4100073

Month/Year: _____

Jan-26

Date/Time	Total E. Coli	Fecal Coliform	Comments
1/			
2/			
3/			
4/			
5/ 9:15		2	
6/ 9:14		<2	
7/ 9:10		<2	
8/ 9:00		<2	
9/			
10/			
11/			
12/ 9:25		4.5	
13/ 9:10		<2	
14/ 8:30		ND	
15/ 8:45		ND	
16/			
17/			
18/			
19/ 9:30		ND	
20/ 9:25		ND	
21/ 9:10		ND	
22/ 9:20		ND	
23/			
24/			
25/			
26/ 9:00		2	
27/ 9:00		2	
28/ 9:00		ND	
29/ 9:15		2	
30/			
31/			