

OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Linn
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

System Name: BROWNSVILLE, CITY OF ID#: OR4100152 WTP:- WTP-A Month/Year:

Aug-25

DAY	12:00 AM (NTU)	4:00 AM (NTU)	8:00 AM (NTU)	NOON (NTU)	4:00 PM (NTU)	8:00 PM (NTU)	Highest Reading of the Day ¹ (NTU)
1			0.026				
2			0.026				
3			0.027				
4			0.024				
5			0.025				
6			0.027				
7			0.026				
8			0.026				
9			0.030				
10			0.034				
11			0.030				
12			0.029				
13			0.030				
14			0.031				
15			0.033				
16			0.032				
17			0.031				
18			0.034				
19			0.030				
20			0.037				
21			0.027				
22			0.033				
23			0.033				
24			0.033				
25			0.040				
26			0.060				
27			0.035				
28			0.032				
29			0.040				
30			0.028				
31			0.027				

Slow Sand/Membrane/DE Filtration/Unfiltered		Montly Summary (Answer Yes or No)	
95% of turbidity readings ≤ 1 NTU? All turbidity readings ≤ 5 NTU?		CT's met everyday? (see back) ☒ Yes ☐ No	All Cl ⁻ residual at entry point ≥ 0.2 mg/l? ☒ Yes ☐ No
Notes: 		PRINTED NAME: Karl Frink	
		SIGNATURE: <i>Karl Frink</i>	DATE: 9/3/2025
		PHONE #: (541)466-3381	CERT #: 7037

¹ Including continuous turbidity 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 Program - Surface Water Quality Data Form

BROWNSVILLE, CITY OF ID #: OR4100152 WTP-:WTP-A Month/Year:

Aug-25

Date/ Time	Minimum Cl_2 Residual at 1 st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met?	Peak Hourly Demand Flow
	[ppm or mg/l]	[minutes]	C X T	°C		Use Tables	Yes/No	[GPM]
1/	0.79	83	65.57	22.8	7.24	17	YES	455
2/	1.04	83	86.32	23.7	7.22	17	YES	418
3/	1.11	83	92.13	23.5	8.04	23	YES	409
4/	0.97	83	80.51	24.1	7.61	18	YES	442
5/	0.97	83	80.51	22.1	7.73	22	YES	416
6/	0.97	83	80.51	23.6	7.56	19	YES	440
7/	0.76	83	63.08	23.2	7.70	19	YES	446
8/	0.65	83	53.95	21.5	8.30	28	YES	418
9/	1.60	83	132.80	22.0	7.92	26	YES	435
10/	1.48	83	122.84	23.2	8.37	27	YES	411
11/	1.57	83	130.31	22.3	7.49	21	YES	428
12/	1.30	83	107.90	24.4	7.82	20	YES	433
13/	1.43	83	118.69	23.0	7.52	20	YES	432
14/	1.13	83	93.79	24.0	8.21	23	YES	433
15/	1.33	83	110.39	22.8	8.23	28	YES	439
16/	1.62	83	134.46	22.6	8.01	27	YES	411
17/	1.54	83	127.82	22.6	7.76	23	YES	130
18/	1.09	83	90.47	22.9	7.70	21	YES	425
19/	1.24	83	102.92	21.5	8.10	27	YES	436
20/	1.44	83	119.52	22.3	7.29	19	YES	427
21/	1.55	83	128.65	21.9	7.21	21	YES	443
22/	1.19	83	98.77	22.0	7.21	18	YES	428
23/	0.90	83	74.70	22.2	7.21	18	YES	416
24/	1.15	83	95.45	22.6	7.20	18	YES	426
25/	0.78	83	64.74	24.0	7.32	16	YES	415
26/	0.68	83	56.44	24.6	7.37	15	YES	415
27/	0.90	83	74.70	23.0	8.17	24	YES	443
28/	0.90	83	74.70	22.7	7.44	18	YES	427
29/	0.84	83	69.72	23.7	7.45	18	YES	413
30/	1.21	83	100.43	22.7	7.27	19	YES	402
31/	1.19	83	98.77	22.2	7.21	19	YES	409

CITY OF BROWNSVILLE

RECORD OF DAILY CHLORINE APPLICATION

Water system ID #: **4100152**

Number of Services: 847

Water Superintendent: **Karl Frink**

Source of Water: Calapooia River

Number of Connections: 871

Month/Year: Aug-25

Chlorine Strength as Fed: 12.5% Sodium Hypochlorite

Make and Type of Chlorinator: LMI-Diaphragm Pump

DAY OF MONTH	MASTER METER READING GALLONS [X] CU. FEET []	DAILY WATER PRODUCTION MGD	SODIUM HYPOCHLORITE USED: POUNDS [] GALLONS [X]	CHLORINE RESIDUAL TESTS SAMPLING POINTS (SP)								REMARKS: Show below, by date, unusual occurrences * or operation of the water system.
				SP1) Public Works Shop SP2) Reservior SP3) Oak and Hausman Hydrant SP4) South Lagoon WWTP								
				SP #1		SP #2		SP#3		SP #4		
				TIME	MG/L	TIME	MG/L	TIME	MG/L	TIME	MG/L	
1	0	0.404		10:20	0.28	10:45	0.85	10:52	0.53	11:08	0.45	
2	403,746	0.420										
3	823,454	0.469										
4	1,292,081	0.488		8:49	0.40	9:08	0.79	9:12	0.46	9:32	0.38	
5	1,779,914	0.354		9:21	0.39	9:40	0.51	9:48	0.86	10:12	0.82	
6	2,133,660	0.474		8:19	0.35	8:44	0.49	8:52	0.53	9:18	0.73	
7	2,607,652	0.532		9:14	0.28	9:23	0.46	9:30	0.55	9:45	0.42	
8	3,140,128	0.401		8:44	0.72	8:55	0.59	9:01	0.83	9:23	0.86	
9	3,540,664	0.359										
10	3,899,797	0.641										
11	4,540,454	0.464		8:54	0.61	9:04	0.45	9:10	0.60	9:46	0.54	
12	5,004,510	0.613		9:24	0.58	9:39	0.41	9:43	0.34	10:05	0.48	
13	5,617,970	0.429		8:56	0.32	9:13	0.40	9:17	0.38	9:38	0.50	
14	6,046,836	0.470		9:37	0.45	9:45	0.42	9:49	0.40	9:59	0.55	
15	6,516,535	0.302		8:43	0.48	8:54	0.50	8:59	0.79	9:13	0.64	
16	6,818,588	0.306										
17	7,124,628	0.326										
18	7,450,923	0.622		8:57	0.39	9:21	0.27	9:26	0.46	9:41	0.32	
19	8,072,474	0.316		10:00	0.31	10:34	0.56	10:41	0.66	11:02	0.56	
20	8,388,196	0.556		9:20	0.38	9:41	0.37	9:48	0.41	10:04	0.33	
21	8,944,597	0.410		7:46	0.29	8:09	0.52	8:12	0.45	8:33	0.56	
22	9,355,008	0.604		8:44	0.37	8:53	0.31	9:01	0.35	9:32	0.41	
23	9,959,096	0.284										
24	10,243,186	0.534										
25	11,258,173	0.481		8:11	0.21	8:42	0.45	8:50	0.49	9:09	0.62	
26	11,916,075	0.658		10:02	0.53	10:13	0.39	10:17	0.40	10:39	0.40	
27	12,278,017	0.362		10:27	0.41	10:34	0.42	10:38	0.44	10:49	0.70	
28	12,679,313	0.401		10:02	0.47	10:16	0.45	10:20	0.49	10:33	0.64	
29	13,185,292	0.506		8:28	0.27	8:57	0.39	9:05	0.47	9:26	0.35	
30	13,518,689	0.333										
31	14,049,415	0.531										

Water Supervisor Signature: Karl Frink Date: 9/3/2025

NOTE: This form is to be completed and returned by the tenth of the following month to:
OHA-Drinking Water Program, PO BOX 14350, Portland, OR 97293-0350