

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:

Sep-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			0.034				
2			0.026				
3			0.029				
4			0.030				
5			0.028				
6			0.028				
7			0.029				
8			0.043				
9			0.028				
10			0.031				
11			0.028				
12			0.032				
13			0.033				
14			0.031				
15			0.032				
16			0.030				
17			0.032				
18			0.035				
19			0.032				
20			0.030				
21			0.032				
22			0.032				
23			0.033				
24			0.029				
25			0.039				
26			0.031				
27			0.031				
28			0.030				
29			0.027				
30			0.026				
31							

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 ² residual at entry point ≥ 0.2 mg/l? ☒ Yes ☐ No
Notes: 		PRINTED NAME: Karl Frink	
		SIGNATURE: <i>Karl Frink</i>	DATE: 10/2/2025
		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: Sep-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/	1.11	83	92.13	22.5	7.22	19	YES	418
2/	0.98	83	81.34	22.5	7.22	19	YES	422
3/	0.97	83	80.51	22.9	7.30	18	YES	423
4/	0.78	83	64.74	23.4	7.31	16	YES	425
5/	0.76	83	63.08	22.3	7.21	17	YES	424
6/	0.76	83	63.08	23.2	7.25	16	YES	435
7/	0.65	83	53.95	23.0	7.57	18	YES	428
8/	0.73	83	60.59	22.5	7.57	20	YES	422
9/	0.61	83	50.63	22.6	8.09	24	YES	421
10/	0.85	83	70.55	22.6	8.27	27	YES	416
11/	0.75	83	62.25	22.3	8.24	26	YES	414
12/	0.89	83	73.87	21.0	8.43	31	YES	419
13/	0.97	83	80.51	21.1	8.61	32	YES	421
14/	0.88	83	73.04	21.3	8.65	33	YES	415
15/	0.70	83	58.10	21.0	8.64	32	YES	422
16/	1.38	83	114.54	21.7	8.28	30	YES	419
17/	1.16	83	96.28	22.3	8.02	25	YES	418
18/	1.03	83	85.49	21.4	7.92	26	YES	416
19/	1.38	83	114.54	21.2	8.07	27	YES	415
20/	1.11	83	92.13	21.4	8.24	29	YES	420
21/	0.75	83	62.25	21.1	8.49	30	YES	422
22/	0.69	83	57.27	21.0	8.34	29	YES	423
23/	0.61	83	50.63	21.8	8.34	28	YES	428
24/	0.99	83	82.17	21.0	7.97	25	YES	422
25/	0.74	83	61.42	21.8	7.64	22	YES	419
26/	0.56	83	46.48	20.0	8.63	33	YES	425
27/	0.96	83	79.68	20.3	7.99	27	YES	417
28/	1.39	83	115.37	19.7	7.95	44	YES	419
29/	1.09	83	90.47	19.6	8.18	30	YES	412
30/	1.02	83	84.66	19.1	7.41	25	YES	415
31/								

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: Sep-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	0.584										
2	584,011	0.287		9:57	0.27	10:09	0.44	10:14	0.59	10:46	0.68	
3	870,817	0.465		9:12	0.54	9:43	0.43	9:50	0.55	10:07	0.36	
4	1,335,873	0.404		8:32	0.46	8:55	0.43	9:03	0.50	9:18	0.66	
5	1,740,202	0.442		7:35	0.35	8:24	0.46	8:36	0.51	8:53	0.71	
6	2,182,569	0.364										
7	2,546,550	0.385										
8	2,931,181	0.367		9:09	0.40	9:19	0.41	9:23	0.41	9:46	0.60	
9	3,297,967	0.365		8:42	0.53	8:52	0.45	8:55	0.60	9:26	0.53	
10	3,662,789	0.394		7:12	0.29	7:34	0.64	7:41	0.51	7:57	0.40	
11	4,056,838	0.343		7:56	0.32	8:32	0.67	8:39	0.70	8:57	0.74	
12	4,399,916	0.338		9:37	0.45	9:09	0.43	10:09	0.65	10:26	0.52	
13	4,737,487	0.324										
14	5,061,568	0.301										
15	5,362,874	0.315		10:28	0.26	10:39	0.33	10:45	0.48	11:03	0.48	
16	5,678,313	0.338		10:22	0.22	10:37	0.39	10:43	0.45	11:11	0.34	
17	6,016,325	0.371		9:49	0.43	9:57	0.41	10:03	0.39	10:26	0.40	
18	6,386,877	0.346		9:40	0.38	9:49	0.52	9:56	0.82	10:14	0.88	
19	6,733,204	0.371		10:27	0.29	10:38	0.46	10:45	0.60	11:05	0.61	
20	7,104,187	0.313										
21	7,417,082	0.300										
22	7,717,234	0.309		10:39	0.46	10:47	0.43	10:54	0.65	11:11	0.54	
23	8,026,003	0.356		9:32	0.47	9:42	0.52	9:45	0.49	10:11	0.58	
24	8,382,093	0.372		7:23	0.42	7:40	0.55	7:44	0.53	8:19	0.58	
25	9,116,104	0.362		9:24	0.49	9:46	0.62	9:52	0.70	10:12	0.62	
26	9,463,400	0.347		9:01	0.51	9:28	0.62	9:35	0.46	9:59	0.82	
27	9,812,293	0.349										
28	10,217,293	0.405										
29	10,477,268	0.260		10:40	0.45	10:49	0.60	10:53	0.55	11:20	0.71	
30	10,657,547	0.180		9:32	0.51	9:38	0.66	9:42	0.61	10:09	0.80	
31												

Water Supervisor Signature: Karl Frink Date: 10/2/2025

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