

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:

Jun-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			0.027				
2			0.030				
3			0.026				
4			0.026				
5			0.029				
6			0.025				
7			0.031				
8			0.028				
9			0.030				
10			0.026				
11			0.031				
12			0.025				
13			0.029				
14			0.027				
15			0.025				
16			0.024				
17			0.024				
18			0.029				
19			0.025				
20			0.031				
21			0.027				
22			0.027				
23			0.025				
24			0.026				
25			0.024				
26			0.028				
27			0.024				
28			0.025				
29			0.024				
30			0.035				
31							

Slow Sand/Membrane/DE Filtration/Unfiltered		Montly Summary (Answer Yes or No)	
95% of turbidity readings ≤ 1 NTU? All turbidity readings ≤ 5 NTU?	☒ Yes ☒ No ☒ Yes ☒ No	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: 7/2/2025
		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: Jun-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/	1.52	83	126.16	19.4	7.72	29	YES	417
2/	1.33	83	110.39	21.4	7.50	22	YES	421
3/	1.48	83	122.84	19.4	7.34	25	YES	433
4/	1.33	83	110.39	19.2	7.29	23	YES	420
5/	1.25	83	103.75	19.8	7.27	23	YES	419
6/	1.45	83	120.35	19.3	7.21	24	YES	417
7/	1.07	83	88.81	20.6	7.66	25	YES	416
8/	1.07	83	88.81	21.0	7.33	21	YES	414
9/	1.44	83	119.52	22.6	7.29	19	YES	417
10/	1.52	83	126.16	22.0	7.40	20	YES	408
11/	1.13	83	93.79	22.9	7.53	21	YES	412
12/	1.37	83	113.71	21.5	7.34	21	YES	419
13/	0.89	83	73.87	23.0	7.74	20	YES	422
14/	1.10	83	91.30	20.2	7.55	24	YES	424
15/	1.19	83	98.77	20.2	7.51	23	YES	413
16/	0.78	83	64.74	22.1	7.79	21	YES	431
17/	1.18	83	97.94	20.2	7.48	25	YES	421
18/	0.97	83	80.51	20.1	7.51	23	YES	433
19/	1.16	83	96.28	20.2	7.37	22	YES	440
20/	0.75	83	62.25	20.3	7.82	25	YES	425
21/	0.80	83	66.40	20.4	7.91	26	YES	420
22/	1.11	83	92.13	19.5	7.85	29	YES	421
23/	0.95	83	78.85	18.3	7.84	30	YES	426
24/	0.80	83	66.40	17.7	7.72	29	YES	439
25/	0.75	83	62.25	19.7	7.29	22	YES	430
26/	0.70	83	58.10	21.1	7.59	21	YES	426
27/	1.06	83	87.98	19.8	7.35	24	YES	430
28/	1.30	83	107.90	20.7	7.24	20	YES	427
29/	1.33	83	110.39	21.4	7.40	21	YES	416
30/	1.09	83	90.47	22.5	7.64	21	YES	428
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: Jun-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	0.436										
2	436,151	0.451		9:26	0.40	9:39	0.29	9:46	0.45	10:16	0.76	
3	887,578	0.344		8:09	0.59	9:22	0.94	8:32	1.05	9:01	0.88	
4	1,231,543	0.437		7:50	0.48	8:03	0.84	8:10	0.84	8:34	0.55	
5	1,668,883	0.357		9:36	0.27	9:43	0.41	9:52	0.94	10:08	0.76	
6	2,026,048	0.333		9:00	0.24	9:13	0.50	9:17	0.91	9:33	0.89	
7	2,358,897	0.505										
8	2,864,019	0.437										
9	3,301,118	0.545		9:38	0.97	9:46	0.76	9:53	0.66	10:12	1.55	
10	3,846,600	0.378		8:51	0.30	9:17	0.76	9:24	0.64	9:45	0.70	
11	4,224,264	0.570		9:22	0.38	9:53	0.34	10:00	0.28	10:15	0.31	
12	4,793,845	0.314		9:51	0.58	10:04	0.61	10:09	0.32	10:24	0.54	
13	5,107,493	0.438		9:12	0.33	9:37	0.31	9:45	0.38	10:04	0.32	
14	5,545,402	0.457										
15	6,002,133	0.386										
16	6,387,780	0.543		9:14	0.34	9:25	0.31	9:33	0.39	9:59	0.49	
17	6,930,528	0.447		8:41	0.43	8:52	0.67	8:57	0.69	9:22	0.71	
18	7,377,738	0.503		9:06	0.40	9:39	0.26	9:45	0.34	10:00	0.57	
19	7,880,851	0.276		9:24	0.63	9:48	0.63	9:52	0.73	10:07	0.59	
20	8,156,939	0.370		9:02	0.29	9:24	0.36	9:31	0.51	9:53	0.34	
21	8,526,482	0.323										
22	8,849,915	0.397										
23	9,247,149	0.365		9:34	0.42	10:29	0.50	10:35	0.67	10:52	0.67	
24	9,612,376	0.238		10:00	0.31	10:21	0.70	10:27	0.67	10:45	0.57	
25	9,850,539	0.465		8:13	0.33	8:36	0.38	8:42	0.44	9:00	0.49	
26	10,315,909	0.502		8:16	0.26	8:36	0.40	8:43	0.49	9:00	0.62	
27	10,817,477	0.283		9:50	0.40	10:00	0.73	10:07	0.66	10:27	0.79	
28	11,100,294	0.568										
29	11,667,979	0.400										
30	12,068,020	0.558		9:24	0.30	9:33	0.30	9:39	0.34	9:59	0.33	

Water Supervisor Signature: Karl Frink Date: 7/2/2025

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