

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:

Jul-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			0.024				
2			0.025				
3			0.024				
4			0.024				
5			0.036				
6			0.029				
7			0.025				
8			0.024				
9			0.026				
10			0.024				
11			0.024				
12			0.024				
13			0.024				
14			0.024				
15			0.027				
16			0.026				
17			0.028				
18			0.024				
19			0.031				
20			0.024				
21			0.028				
22			0.024				
23			0.024				
24			0.028				
25			0.024				
26			0.028				
27			0.026				
28			0.028				
29			0.029				
30			0.029				
31			0.028				

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: 8/6/2025
		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: Jul-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/	1.33	83	110.39	22.1	7.34	19	YES	413
2/	1.08	83	89.64	22.5	7.29	19	YES	412
3/	1.30	83	107.90	22.6	7.29	19	YES	408
4/	1.25	83	103.75	22.5	7.25	19	YES	407
5/	1.07	83	88.81	23.5	7.41	18	YES	395
6/	1.28	83	106.24	21.8	7.73	24	YES	422
7/	1.30	83	107.90	22.6	7.86	24	YES	385
8/	1.22	83	101.26	22.7	7.23	19	YES	429
9/	1.08	83	89.64	22.2	7.50	20	YES	419
10/	1.07	83	88.81	22.7	7.23	19	YES	437
11/	1.04	83	86.32	22.5	7.21	19	YES	431
12/	1.38	83	114.54	23.0	7.42	19	YES	420
13/	1.30	83	107.90	23.6	7.37	18	YES	414
14/	1.16	83	96.28	24.3	7.77	19	YES	410
15/	0.82	83	68.06	24.8	7.56	17	YES	421
16/	0.71	83	58.93	23.6	8.42	25	YES	435
17/	0.77	83	63.91	23.5	7.48	18	YES	423
18/	1.18	83	97.94	23.0	7.92	22	YES	437
19/	0.71	83	58.93	25.0	8.52	22	YES	414
20/	0.91	83	75.53	23.5	7.25	17	YES	427
21/	1.20	83	99.60	23.8	7.60	19	YES	430
22/	1.26	83	104.58	22.3	7.31	19	YES	428
23/	1.16	83	96.28	22.5	7.31	19	YES	413
24/	1.25	83	103.75	24.5	7.39	17	YES	433
25/	1.10	83	91.30	23.0	7.28	17	YES	429
26/	0.83	83	68.89	22.9	7.31	18	YES	405
27/	1.09	83	90.47	23.4	7.43	17	YES	416
28/	0.93	83	77.19	22.7	7.29	18	YES	422
29/	0.87	83	72.21	22.6	7.33	18	YES	413
30/	1.04	83	86.32	22.8	7.25	19	YES	425
31/	0.77	83	63.91	22.7	7.55	20	YES	430

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: Jul-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	0.570		8:36	0.51	9:20	0.39	9:36	0.59	10:00	0.81	
2	570,358	0.548		9:49	0.46	9:56	0.30	10:04	0.59	10:26	0.43	
3	1,118,674	0.510		9:37	0.61	9:51	0.38	9:55	0.71	10:08	0.50	
4	1,628,623	0.422										
5	2,050,933	0.259										
6	2,309,499	0.301										
7	2,610,761	0.575		8:39	0.32	8:51	0.32	8:55	0.89	9:10	0.78	
8	3,185,736	0.585		10:20	0.76	10:28	0.37	10:33	0.81	10:55	0.70	
9	3,770,978	0.593		9:12	0.39	9:34	0.29	9:40	0.66	9:57	0.60	
10	4,363,653	0.643		8:43	0.85	9:38	0.82	8:58	0.87	9:14	0.32	
11	5,006,730	0.557		9:42	0.27	9:56	0.51	9:58	0.72	10:18	0.49	
12	5,563,326	0.565										
13	6,128,540	0.613										
14	6,741,771	0.451		10:06	0.40	9:04	0.26	10:24	0.51	10:41	0.69	
15	7,193,082	0.599		10:06	0.70	9:49	0.34	10:16	0.60	10:33	0.68	
16	7,792,228	0.365		9:21	0.41	10:25	0.36	9:38	0.62	9:55	0.71	
17	8,157,001	0.658		6:58	0.54	9:51	0.40	9:42	0.51	9:52	0.69	
18	8,815,364	0.358		9:48	0.27	9:25	0.34	10:00	0.41	10:12	0.54	
19	9,173,759	0.476										
20	9,649,698	0.407										
21	10,057,148	0.577		8:44	0.26	9:04	0.28	9:15	0.22	9:45	0.23	
22	10,633,775	0.563		9:39	0.23	9:49	0.32	9:54	0.66	10:17	0.47	
23	11,197,036	0.404		10:06	0.64	10:25	0.27	10:39	0.40	10:57	0.46	
24	11,601,197	0.519		9:42	0.58	9:51	0.39	9:59	0.22	10:22	0.27	
25	12,120,274	0.514		9:16	0.38	9:25	0.31	9:32	0.46	9:55	0.44	
26	12,634,048	0.421										
27	13,054,915	0.521										
28	13,575,450	0.557		9:18	0.29	9:31	0.28	9:35	0.54	9:57	0.52	
29	14,132,755	0.411		9:43	0.51	9:03	0.39	9:58	0.41	10:20	0.66	
30	14,543,349	0.564		9:06	0.39	9:26	0.37	9:32	0.62	9:56	0.45	
31	15,107,622	0.489		9:50	0.48	10:13	0.29	10:18	0.42	10:37	0.48	

Water Supervisor Signature: Karl Frink Date: 8/6/2025

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