

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Lincoln

Conventional or Direct Filtration

July -24 Month/Year:

Jul-24

System Name: City of Depoe Bay ID#: 4100254 WTP : TP - Depoe Bay

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day <sup>1</sup> (NTU)
1	OFF	OFF	OFF	0.065	0.065	0.057	0.065
2	0.058	OFF	OFF	0.063	0.054	0.052	0.063
3	OFF	OFF	OFF	0.059	0.053	0.053	0.059
4	OFF	OFF	OFF	0.060	0.054	OFF	0.060
5	OFF	OFF	OFF	0.067	0.057	0.055	0.067
6	0.057	OFF	OFF	0.067	0.066	0.062	0.067
7	0.065	OFF	OFF	0.072	0.066	0.062	0.072
8	OFF	OFF	OFF	0.078	OFF	0.055	0.078
9	0.053	OFF	OFF	0.055	0.055	0.053	0.055
10	OFF	OFF	OFF	0.058	0.055	0.054	0.058
11	0.052	OFF	OFF	0.053	0.052	0.052	0.053
12	OFF	OFF	OFF	0.055	0.054	0.053	0.055
13	OFF	OFF	OFF	0.054	0.053	0.052	0.054
14	0.053	OFF	OFF	0.054	0.052	0.052	0.054
15	OFF	OFF	OFF	0.057	0.055	0.055	0.057
16	0.055	OFF	OFF	0.054	0.061	OFF	0.061
17	OFF	OFF	OFF	0.057	0.054	0.054	0.057
18	OFF	OFF	OFF	0.055	0.053	0.053	0.055
19	OFF	OFF	OFF	0.057	0.056	0.054	0.057
20	0.055	OFF	OFF	0.055	0.054	0.053	0.055
21	OFF	OFF	OFF	0.054	0.056	0.054	0.056
22	OFF	OFF	OFF	0.055	0.054	0.054	0.055
23	OFF	OFF	OFF	0.055	OFF	0.052	0.055
24	0.052	OFF	OFF	0.057	0.055	OFF	0.057
25	OFF	OFF	OFF	0.065	0.057	0.058	0.065
26	0.062	0.060	OFF	0.062	0.060	OFF	0.062
27	OFF	OFF	OFF	0.062	0.058	0.057	0.062
28	0.058	OFF	OFF	0.059	0.060	0.058	0.060
29	OFF	OFF	OFF	0.060	OFF	0.057	0.060
30	OFF	OFF	OFF	0.070	OFF	OFF	0.070
31	OFF	OFF	OFF	0.064	0.061	0.060	0.064

Conventional or Direct Filtration

Monthly Summary (Answer Yes or No)

95% of 4-hour turbidity readings ≤ 0.3 NTU?  Yes /  No  
 All 4-hour turbidity readings ≤ 1 NTU?  Yes /  No  
 All turbidity readings < IFE<sup>2</sup> triggers  Yes /  No

CF's met everyday? (see back)  Yes /  No  
 Air O<sub>2</sub> residual at entry point > 0.2 mg/l?  Yes /  No

Notes:

PRINTED NAME: Brady Weidner  
 SIGNATURE: *Brady Weidner* DATE: 8-9-24  
 PHONE #: (541) 765-5005 CERT #: 3753

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM correspond to continuous readings' maximum. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

July 24

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : Depoe Bay

System Name:	City of Depoe Bay	ID#: 4100254	Month/Year:	Jul-24	Disinfection <i>Giardia</i> Log Inactive:	0.5
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Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1/9:20	0.9	290	274	17.0	7.2	13	YES	357
2/9:3	1.0	290	290	17.2	7.1	12	YES	364
3/9:26	1.1	290	310	17.2	7.1	12	YES	396
4/8:17	1.0	290	302	17.2	7.1	12	YES	416
5/9:11	1.1	290	316	17.1	7.5	14	YES	384
6/11:5	1.0	290	290	17.5	7.1	12	YES	428
7/10:53	1.0	290	294	17.6	7.1	12	YES	410
8/9:54	1.0	290	282	18.0	7.3	12	YES	462
9/10:57	1.1	290	319	18.3	7.1	11	YES	419
10/11:7	1.0	290	280	18.3	7.1	11	YES	378
11/11:33	1.2	290	348	18.2	7.3	13	YES	397
12/22:13	1.1	290	319	18.1	7.3	12	YES	413
13/10:7	1.0	290	290	17.6	7.1	12	YES	373
14/11:9	1.1	290	319	17.3	7.2	13	YES	391
15/11:31	1.1	290	319	17.3	7.4	14	YES	353
16/8:57	1.0	290	290	17.2	7.3	13	YES	382
17/8:50	1.2	290	348	17.2	7.2	13	YES	365
18/22:23	1.0	290	290	17.4	7.1	12	YES	376
19/9:33	1.0	290	286	17.2	7.3	13	YES	424
20/9:48	1.1	290	319	17.6	7.2	12	YES	428
21/11:52	1.2	290	348	17.8	7.1	12	YES	395
22/8:55	1.1	290	324	17.7	7.1	12	YES	394
23/14:44	1.0	290	290	19.3	7.1	11	YES	456
24/9:8	1.1	290	306	17.6	7.2	12	YES	387
25/18:15	1.0	290	290	18.7	7.3	12	YES	791
26/10:17	1.1	290	328	17.8	7.5	14	YES	417
27/9:57	1.0	290	282	17.7	7.1	12	YES	375
28/3:20	1.2	290	336	18.3	7.1	12	YES	385
29/17:23	1.0	290	282	18.1	7.1	11	YES	353
30/9:58	1.1	290	319	18.1	7.3	12	YES	355
31/8:56	1.0	290	276	18.5	7.1	11	YES	341

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.