

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Lincoln**  
 Month/Year: **Jun-24**

Conventional or Direct Filtration

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	0.055	0.051	0.051	0.055
2	0.053	OFF	OFF	0.055	OFF	OFF	0.055
3	OFF	OFF	OFF	0.066	0.052	OFF	0.066
4	OFF	OFF	OFF	0.055	0.053	0.059	0.059
5	0.054	OFF	OFF	0.056	OFF	OFF	0.056
6	OFF	OFF	OFF	0.056	0.056	0.056	0.056
7	0.058	OFF	OFF	0.061	OFF	OFF	0.061
8	OFF	OFF	OFF	0.057	0.055	0.085	0.085
9	0.068	OFF	OFF	0.055	0.054	OFF	0.068
10	OFF	OFF	OFF	0.052	0.065	0.072	0.072
11	0.080	OFF	OFF	0.051	OFF	OFF	0.080
12	OFF	OFF	OFF	0.052	0.054	0.073	0.073
13	0.059	OFF	OFF	0.047	0.046	OFF	0.059
14	OFF	OFF	OFF	0.046	0.051	0.060	0.060
15	0.082	OFF	OFF	0.066	0.072	OFF	0.082
16	OFF	OFF	OFF	0.070	0.062	0.055	0.070
17	0.054	OFF	OFF	0.054	0.064	OFF	0.064
18	OFF	OFF	OFF	0.052	0.050	0.048	0.052
19	0.048	OFF	0.052	OFF	OFF	OFF	0.052
20	OFF	OFF	OFF	0.054	0.051	0.049	0.054
21	0.048	0.048	0.052	OFF	0.059	0.052	0.059
22	OFF	OFF	OFF	0.056	0.050	0.048	0.056
23	OFF	OFF	OFF	0.053	0.051	0.078	0.078
24	OFF	OFF	OFF	0.058	0.053	0.052	0.058
25	OFF	OFF	OFF	0.062	0.055	OFF	0.062
26	OFF	OFF	OFF	0.060	0.056	0.055	0.060
27	OFF	OFF	OFF	0.069	0.063	OFF	0.069
28	OFF	OFF	OFF	0.073	0.064	0.063	0.073
29	OFF	OFF	OFF	0.080	0.072	0.065	0.080
30	OFF	OFF	OFF	0.077	0.075	0.076	0.077
31	OFF	OFF	OFF	OFF	OFF	OFF	0.000

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)
95% of 4-hour turbidity readings ≤ 0.3 NTU? <b>Yes</b> / No	All GZ residual at entry point > 0.2 mg/l? <b>Yes</b> / No All GZ turbidity readings < IFE <sup>2</sup> triggers <b>Yes</b> / No
All 4-hour turbidity readings ≤ 1 NTU? <b>Yes</b> / No	
All turbidity readings < IFE <sup>2</sup> triggers <b>Yes</b> / No	

Notes: PRINTED NAME: **PAUL CARVER**  
 SIGNATURE: *PC* DATE: **7-9-24**  
 PHONE #: **(541) 961-0787** CERT #: **09093**

<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))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : Depoe Bay

System Name:	City of Depoe Bay	ID#: 4100254	Month/Year:	Jun-24	Disinfection <i>Giardia</i> Log Inactive:	0.5
--------------	-------------------	--------------	-------------	--------	---	-----

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]
1/10:14	1.1	290	319	14.8	7.2	15	YES	356
2/10:48	1.0	290	290	14.5	7.1	15	YES	331
3/16:7	1.0	290	290	15.0	7.2	15	YES	330
4/8:42	0.9	290	261	13.8	7.2	16	YES	311
5/9:4	1.0	290	290	12.9	7.1	16	YES	317
6/8:54	1.0	290	300	13.6	7.1	16	YES	319
7/3:34	1.1	290	320	14.3	7.3	16	YES	342
8/13:0	1.1	290	316	15.3	7.3	15	YES	340
9/9:52	0.9	290	262	14.1	7.1	15	YES	369
10/8:57	1.0	290	292	14.3	7.1	15	YES	327
11/8:50	1.0	290	302	14.3	7.2	15	YES	331
12/22:40	1.0	290	294	14.9	7.3	15	YES	371
13/8:40	1.0	290	290	14.5	7.5	17	YES	316
14/23:58	1.1	290	308	14.2	7.2	16	YES	336
15/11:14	1.0	290	284	14.9	7.4	16	YES	331
16/13:22	1.0	290	290	15.1	7.1	14	YES	364
17/11:23	1.0	290	304	14.3	7.1	15	YES	339
18/10:9	0.9	290	264	15.0	7.1	14	YES	325
19/7:57	0.9	290	256	14.2	7.1	15	YES	354
20/9:52	1.1	290	319	14.6	7.1	15	YES	349
21/14:56	1.1	290	319	14.7	7.1	15	YES	354
22/10:45	1.0	290	276	14.8	7.4	16	YES	356
23/10:24	1.0	290	290	15.0	7.1	14	YES	419
24/9:39	1.0	290	290	15.5	7.1	14	YES	358
25/9:29	0.9	290	262	15.7	7.1	13	YES	342
26/9:14	0.9	290	274	16.0	7.4	15	YES	321
27/9:16	0.9	290	264	16.3	7.2	13	YES	327
28/9:3	1.0	290	300	16.5	7.2	13	YES	350
29/10:56	1.0	290	276	16.4	7.1	13	YES	379
30/8:35	0.9	290	268	16.6	7.2	13	YES	382
31	#N/A	290	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

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