

OHA - Drinking Water Services -Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: **Lincoln**
 Month/Year: **Apr-23**

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 ¹ (NTU)
1	0.041	0.068	OFF	0.043	0.066	0.039	0.068
2	0.037	0.037	OFF	0.058	0.052	0.041	0.058
3	0.045	0.075	OFF	0.041	0.038	0.039	0.075
4	0.056	OFF	OFF	0.063	0.040	0.043	0.063
5	0.085	0.088	OFF	0.040	0.038	0.058	0.088
6	0.039	0.055	OFF	0.032	0.036	0.077	0.077
7	0.083	OFF	OFF	0.037	0.089	0.062	0.089
8	0.068	0.073	0.089	0.057	0.085	0.033	0.089
9	0.031	0.031	OFF	0.032	0.031	0.031	0.032
10	0.031	OFF	OFF	0.040	0.039	0.036	0.040
11	0.035	0.037	OFF	0.036	0.035	0.033	0.037
12	OFF	OFF	OFF	0.037	0.067	0.041	0.067
13	0.087	0.091	OFF	0.041	0.066	0.037	0.091
14	OFF	OFF	0.053	0.042	0.049	0.056	0.056
15	0.034	0.032	OFF	0.039	0.050	0.053	0.053
16	0.032	0.032	0.034	0.043	0.042	0.032	0.043
17	OFF	OFF	OFF	0.035	0.040	0.045	0.045
18	0.033	0.033	0.050	0.045	0.059	0.063	0.063
19	OFF	OFF	OFF	0.034	0.033	0.033	0.034
20	0.033	0.032	OFF	0.037	0.055	0.038	0.055
21	OFF	OFF	OFF	0.033	0.036	0.061	0.061
22	0.053	0.035	OFF	0.034	0.033	0.033	0.053
23	0.033	OFF	OFF	0.033	0.033	0.033	0.033
24	0.033	OFF	OFF	0.034	0.046	0.047	0.047
25	0.035	0.061	OFF	0.049	0.035	0.034	0.061
26	0.034	OFF	OFF	0.034	0.034	0.035	0.035
27	0.034	OFF	OFF	0.035	0.035	0.040	0.040
28	0.035	0.034	OFF	0.034	0.034	0.033	0.035
29	0.034	OFF	OFF	0.034	0.036	0.040	0.040
30	0.034	0.034	0.035	0.034	0.035	0.036	0.036
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? Yes / No	Cl ₂ met everyday? (see back) Yes / No	All Cl ₂ residual at entry point > 0.2 mg/l? Yes / No
All 4-hour turbidity readings ≤ 1 NTU? Yes / No		
All turbidity readings < IFE ² triggers Yes / No		

Notes:

PRINTED NAME: **Brady Weidner**

SIGNATURE: *[Signature]* DATE: **5.8.23**

PHONE #: **(541) 765-3805** CERT #: **3753**

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM correspond to continuous readings' maximum. ² 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:	Apr-23	Disinfection <i>Giardia</i> Log Inactive:	0.5
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1/9:44	0.8	290	240	8.1	7.6	27	YES	440
2/9:9	0.9	290	256	7.8	7.2	23	YES	431
3/8:33	0.8	290	224	7.6	7.3	25	YES	403
4/23:50	0.9	290	262	7.3	7.3	26	YES	438
5/10:40	0.8	290	240	8.1	7.4	25	YES	442
6/11:3	0.9	290	252	7.5	7.6	28	YES	548
7/9:55	0.9	290	260	8.2	7.4	25	YES	382
8/7:12	0.9	290	254	9.0	7.2	21	YES	412
9/22:33	0.8	290	242	9.3	7.8	26	YES	390
10/8:54	0.9	290	261	9.5	7.1	21	YES	359
11/12:27	0.9	290	248	8.7	7.9	29	YES	380
12/9:7	0.9	290	270	9.1	7.8	27	YES	360
13/7:7	1.0	290	278	8.7	7.7	27	YES	370
14/9:51	1.0	290	276	8.6	7.5	25	YES	375
15/6:32	0.9	290	262	9.0	7.6	25	YES	433
16/22:32	1.0	290	298	8.8	7.3	23	YES	408
17/8:52	0.9	290	252	9.3	7.6	25	YES	345
18/9:2	0.8	290	238	9.2	7.3	22	YES	562
19/8:3	0.8	290	222	8.2	7.2	23	YES	419
20/1:33	0.8	290	240	8.0	7.1	23	YES	361
21/15:57	0.8	290	224	9.0	7.1	21	YES	380
22/4:48	0.8	290	244	9.1	7.3	22	YES	454
23/8:3	0.9	290	252	9.4	7.7	25	YES	398
24/0:40	0.9	290	258	10.3	7.6	23	YES	364
25/23:59	1.1	290	322	9.4	7.3	23	YES	417
26/11:56	1.0	290	290	9.5	7.8	26	YES	358
27/9:35	1.0	290	294	9.7	7.7	26	YES	361
28/9:51	1.1	290	318	10.0	7.6	24	YES	380
29/10:24	1.1	290	312	10.7	7.5	22	YES	396
30/10:9	1.1	290	306	11.0	7.9	25	YES	408
31	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.