

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

County: **Lincoln**
 Month/Year: **Aug-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 ¹ (NTU)
1	0.060	0.061	OFF	0.063	OFF	OFF	0.063
2	OFF	OFF	OFF	0.068	0.066	0.061	0.068
3	0.060	0.059	0.060	0.064	OFF	OFF	0.064
4	OFF	OFF	0.066	0.062	0.059	0.058	0.066
5	0.057	0.056	OFF	0.066	OFF	OFF	0.066
6	OFF	OFF	OFF	0.062	0.059	0.059	0.062
7	0.059	0.059	OFF	0.060	OFF	OFF	0.060
8	OFF	OFF	OFF	0.044	0.052	0.045	0.052
9	0.045	0.044	OFF	0.047	0.048	OFF	0.048
10	OFF	OFF	OFF	0.049	0.045	0.043	0.049
11	0.042	0.042	OFF	0.049	0.043	0.042	0.049
12	OFF	OFF	OFF	0.047	0.045	0.044	0.047
13	0.061	OFF	OFF	0.044	0.042	0.041	0.061
14	OFF	OFF	OFF	0.045	0.024	0.023	0.045
15	OFF	OFF	OFF	0.026	0.023	OFF	0.026
16	OFF	OFF	0.026	0.027	0.025	0.025	0.027
17	0.025	OFF	OFF	0.032	0.031	OFF	0.032
18	OFF	OFF	OFF	0.031	0.030	0.030	0.031
19	OFF	OFF	OFF	0.031	0.030	OFF	0.031
20	OFF	OFF	OFF	0.031	0.029	0.028	0.031
21	0.028	OFF	OFF	0.036	0.034	OFF	0.036
22	OFF	OFF	OFF	0.039	0.039	0.038	0.039
23	0.049	OFF	OFF	OFF	0.042	0.040	0.049
24	0.040	OFF	OFF	0.054	0.047	0.044	0.054
25	OFF	OFF	OFF	0.045	0.042	0.039	0.045
26	OFF	OFF	OFF	0.043	0.043	0.040	0.043
27	0.041	OFF	OFF	0.044	0.041	OFF	0.044
28	OFF	OFF	OFF	0.045	0.040	0.035	0.045
29	OFF	OFF	OFF	0.051	0.037	0.037	0.051
30	OFF	OFF	OFF	0.045	0.044	0.043	0.045
31	OFF	OFF	OFF	OFF	0.049	0.044	0.049

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 < IFE² triggers Yes / No

CF's met everyday: (see back) Yes / No
 All GZ residual at entry point > 0.2 mg/l? Yes / No

Notes:

PRINTED NAME: **Brady Weidner**
 SIGNATURE: *[Signature]* DATE: **9-4-24**
 PHONE #: **(541) 769-3005** 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 Eff. (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:	Aug-24	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]
1/4:22	1.1	290	319	18.3	7.1	11	YES	365
2/13:52	1.0	290	290	20.1	7.1	10	YES	350
3/0:10	1.1	290	319	18.4	7.2	12	YES	350
4/8:5	1.1	290	319	18.8	7.2	11	YES	380
5/2:16	1.2	290	348	18.4	7.3	12	YES	387
6/14:11	1.1	290	319	20.3	7.2	10	YES	379
7/14:23	1.2	290	348	19.0	7.3	12	YES	385
8/8:9	1.2	290	348	18.6	7.1	11	YES	365
9/9:44	1.3	290	377	17.8	7.2	13	YES	347
10/11:40	1.2	290	348	17.7	7.1	12	YES	361
11/18:34	1.1	290	319	18.0	7.2	12	YES	369
12/8:50	1.3	290	377	17.6	7.5	14	YES	376
13/9:11	1.3	290	377	17.8	7.4	14	YES	399
14/8:8	1.3	290	377	17.6	7.4	14	YES	366
15/8:40	1.2	290	348	17.6	7.5	14	YES	380
16/7:59	1.3	290	377	17.8	7.1	12	YES	363
17/9:22	1.2	290	348	17.8	7.4	13	YES	376
18/8:57	1.2	290	348	17.7	7.5	14	YES	376
19/9:57	1.1	290	319	17.4	7.4	14	YES	366
20/9:7	1.1	290	319	17.8	7.3	13	YES	339
21/9:8	1.3	290	377	18.0	7.2	12	YES	359
22/8:9	1.3	290	377	18.3	7.3	13	YES	351
23/13:49	1.2	290	348	18.1	7.4	13	YES	329
24/10:53	1.1	290	319	17.8	7.3	13	YES	357
25/9:26	1.1	290	319	17.6	7.2	12	YES	384
26/11:14	1.0	290	290	17.7	7.6	14	YES	365
27/9:26	1.3	290	377	17.7	7.1	12	YES	343
28/8:57	1.3	290	377	17.8	7.1	12	YES	339
29/9:42	1.3	290	377	17.4	7.1	12	YES	362
30/11:39	1.2	290	348	17.5	7.5	14	YES	430
31/13:1	1.1	290	319	17.8	7.4	13	YES	345

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