

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

County: **Lincoln**
 Month/Year: **Nov-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	OFF	OFF	OFF	0.044	OFF	OFF	0.044
2	OFF	OFF	OFF	0.044	0.046	OFF	0.046
3	OFF	OFF	OFF	OFF	0.046	0.045	0.046
4	OFF	OFF	OFF	OFF	0.044	OFF	0.044
5	OFF	OFF	OFF	OFF	OFF	OFF	0.000
6	OFF	0.000	0.000	0.000	0.000	0.000	0.000
7	OFF	0.000	0.000	0.000	0.000	0.000	0.000
8	0.043	OFF	OFF	OFF	0.044	OFF	0.044
9	OFF	OFF	OFF	0.045	0.045	OFF	0.045
10	OFF	OFF	OFF	0.047	0.047	OFF	0.047
11	OFF	OFF	OFF	0.049	0.055	0.054	0.055
12	OFF	OFF	OFF	0.055	0.053	0.051	0.055
13	OFF	OFF	OFF	OFF	0.052	0.050	0.052
14	0.051	OFF	OFF	-0.047	OFF	OFF	0.051
15	OFF	OFF	OFF	0.075	0.067	0.071	0.075
16	OFF	OFF	OFF	0.049	0.045	OFF	0.049
17	OFF	OFF	OFF	0.049	0.046	0.043	0.049
18	OFF	OFF	OFF	OFF	0.046	0.058	0.058
19	OFF	OFF	OFF	0.058	OFF	OFF	0.058
20	OFF	OFF	OFF	0.043	0.044	OFF	0.044
21	OFF	OFF	OFF	0.044	0.046	OFF	0.046
22	OFF	OFF	OFF	OFF	0.048	0.042	0.048
23	OFF	OFF	OFF	OFF	0.043	OFF	0.043
24	OFF	OFF	OFF	0.046	0.044	0.044	0.046
25	OFF	OFF	OFF	OFF	OFF	OFF	0.000
26	OFF	OFF	OFF	0.043	0.043	0.048	0.048
27	0.043	0.043	0.042	OFF	OFF	OFF	0.043
28	OFF	OFF	OFF	0.046	0.044	OFF	0.046
29	OFF	OFF	OFF	0.045	OFF	OFF	0.045
30	OFF	OFF	OFF	0.042	0.041	OFF	0.042
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
 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: **12-8-23**
 PHONE #: **(541) 765-3005** 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 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:	Nov-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]
1/11:31	0.9	290	261	9.2	7.8	27	YES	246
2/9:55	0.8	290	230	9.8	7.4	22	YES	274
3/15:24	0.8	290	232	10.2	7.2	20	YES	256
4/12:25	0.9	290	258	10.6	7.2	20	YES	284
5 / 8:50	1.1	290	319	10.3	7.3	21	YES	301
6/0:0	1.1	290	319	10.8	7.2	20	YES	310
7/0:0	1.2	290	348	11.6	7.2	19	YES	294
8/12:6	1.1	290	310	11.8	7.8	23	YES	313
9/8:46	1.1	290	326	11.5	7.6	22	YES	281
10/9:29	1.1	290	332	10.9	7.2	20	YES	358
11/9:8	1.2	290	340	11.2	7.1	19	YES	300
12/10:27	1.1	290	308	11.1	7.1	19	YES	300
13/14:23	1.0	290	278	11.4	7.1	18	YES	273
14/11:18	0.8	290	246	11.1	7.2	19	YES	422
15/9:22	1.1	290	306	11.3	7.2	19	YES	251
16/11:4	1.1	290	326	11.0	7.1	19	YES	308
17/11:43	1.0	290	298	11.2	7.1	18	YES	446
18/14:24	0.8	290	240	11.8	7.5	20	YES	286
19/9:8	1.2	290	336	11.0	7.3	20	YES	317
20/8:18	1.1	290	312	11.0	7.3	20	YES	292
21/11:11	1.2	290	336	10.7	7.8	25	YES	289
22/12:14	1.0	290	300	10.9	7.6	22	YES	264
23/12:4	0.9	290	266	10.7	7.5	21	YES	298
24/11:42	1.0	290	276	10.4	7.5	22	YES	327
25/0:0	1.0	290	290	10.4	7.5	22	YES	347
26/10:8	0.9	290	261	9.6	7.2	21	YES	324
27/8:49	0.9	290	248	8.3	7.3	24	YES	495
28/8:32	1.0	290	282	7.3	7.4	27	YES	241
29/8:34	1.1	290	308	6.8	7.6	29	YES	519
30/9:35	1.1	290	312	7.0	7.6	30	YES	245
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³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.