

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

County: **Lincoln**
 Month/Year: **Jul-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	0.092	0.075	0.085	0.092
2	0.060	0.061	OFF	0.084	0.076	0.056	0.084
3	OFF	OFF	OFF	0.056	0.091	0.057	0.091
4	0.087	OFF	OFF	0.061	0.050	0.050	0.087
5	OFF	OFF	OFF	0.054	0.052	0.051	0.054
6	OFF	OFF	OFF	0.058	0.048	0.048	0.058
7	OFF	OFF	OFF	0.049	0.049	0.050	0.050
8	OFF	OFF	OFF	0.079	0.051	0.050	0.079
9	0.049	0.050	OFF	0.053	OFF	OFF	0.053
10	OFF	OFF	OFF	0.053	0.054	0.055	0.055
11	0.057	0.058	0.063	OFF	0.057	0.057	0.063
12	OFF	OFF	OFF	0.062	0.059	0.061	0.062
13	OFF	OFF	OFF	0.057	0.057	0.058	0.058
14	OFF	OFF	OFF	0.059	0.056	0.058	0.059
15	OFF	OFF	0.057	OFF	0.057	OFF	0.057
16	OFF	OFF	0.056	0.057	0.088	OFF	0.088
17	OFF	OFF	OFF	0.057	0.050	0.050	0.057
18	OFF	OFF	OFF	0.051	0.080	0.079	0.080
19	OFF	OFF	OFF	0.059	0.052	0.051	0.059
20	OFF	OFF	OFF	0.052	0.048	0.048	0.052
21	OFF	OFF	OFF	0.052	0.052	OFF	0.052
22	OFF	OFF	0.065	0.050	0.046	0.047	0.065
23	0.048	OFF	OFF	0.051	0.051	0.051	0.051
24	0.052	OFF	OFF	0.048	0.048	0.050	0.052
25	OFF	OFF	OFF	0.056	0.048	0.049	0.056
26	0.050	OFF	OFF	0.052	0.051	0.051	0.052
27	OFF	OFF	OFF	0.093	0.092	0.077	0.093
28	0.056	0.051	OFF	0.052	0.048	0.048	0.056
29	OFF	OFF	OFF	0.081	0.061	0.052	0.081
30	0.051	OFF	OFF	0.051	0.050	0.049	0.051
31	OFF	OFF	OFF	0.054	0.049	0.048	0.054

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

Cl₂ met everyday? (see back) **Yes** / No
 All Cl₂ residual at entry point > 0.2 mg/l? **Yes** / No

Notes:

PRINTED NAME: **Brady Weidner**
 SIGNATURE: *[Signature]* DATE: **8-8-23**
 PHONE #: **(541) 765-2361** 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:	Jul-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]
1/8:22	0.9	290	261	15.7	7.2	14	YES	359
2/11:4	0.9	290	261	15.5	7.1	13	YES	344
3/8:21	0.8	290	232	15.6	7.1	13	YES	369
4/12:8	0.8	290	226	17.0	7.1	12	YES	386
5/10:44	0.8	290	220	15.8	7.1	13	YES	361
6/11:56	0.9	290	250	16.2	7.1	13	YES	357
7/9:24	1.1	290	312	15.9	7.2	14	YES	346
8/13:56	1.0	290	294	17.6	7.2	12	YES	334
9/9:31	1.2	290	348	15.8	7.4	15	YES	339
10/12:16	1.2	290	356	17.2	7.2	13	YES	352
11/7:18	1.2	290	344	16.4	7.2	13	YES	362
12/11:24	1.1	290	320	16.3	7.1	13	YES	336
13/8:44	1.0	290	298	16.7	7.1	13	YES	345
14/13:12	1.0	290	286	17.0	7.1	13	YES	337
15/12:15	0.8	290	246	16.8	7.1	12	YES	325
16/10:16	0.8	290	246	16.9	7.1	12	YES	344
17/9:45	0.8	290	228	16.6	7.1	12	YES	367
18/8:41	0.9	290	261	16.6	7.2	13	YES	358
19/13:25	0.9	290	252	16.8	7.1	12	YES	318
20/12:25	1.0	290	288	16.6	7.2	13	YES	344
21/8:48	1.0	290	294	16.5	7.1	13	YES	333
22/8:10	1.0	290	278	16.8	7.1	12	YES	442
23/11:24	0.9	290	256	16.7	7.1	12	YES	420
24/20:48	1.0	290	276	17.6	7.1	12	YES	503
25/9:16	1.0	290	278	17.0	7.1	12	YES	434
26/11:29	1.0	290	294	18.3	7.3	12	YES	443
27/8:57	0.9	290	262	17.3	7.1	12	YES	380
28/10:40	0.9	290	252	17.3	7.1	12	YES	573
29/12:7	0.9	290	272	19.3	7.1	10	YES	470
30/3:1	0.9	290	260	18.6	7.1	11	YES	455
31/10:46	1.0	290	278	17.7	7.1	12	YES	421

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

Revised October 2013