

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

County: **Lincoln**
 Month/Year: **Sep-22**

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	0.066	0.062	0.055	0.066
2	0.054	OFF	OFF	0.057	0.053	0.051	0.057
3	OFF	OFF	OFF	0.062	0.054	0.054	0.062
4	OFF	OFF	OFF	0.067	0.058	0.053	0.067
5	OFF	OFF	OFF	0.046	0.046	OFF	0.046
6	OFF	OFF	OFF	0.051	0.046	0.047	0.051
7	0.056	OFF	OFF	0.057	OFF	OFF	0.057
8	OFF	OFF	OFF	0.054	0.047	0.048	0.054
9	0.048	OFF	OFF	0.049	0.048	0.057	0.057
10	OFF	OFF	OFF	0.051	0.047	0.048	0.051
11	OFF	OFF	OFF	0.050	0.046	0.047	0.050
12	OFF	OFF	OFF	0.049	0.049	0.051	0.051
13	OFF	OFF	OFF	0.049	0.046	OFF	0.049
14	OFF	OFF	OFF	0.049	0.048	OFF	0.049
15	OFF	OFF	OFF	0.054	0.049	0.052	0.054
16	OFF	OFF	OFF	0.051	0.046	OFF	0.051
17	OFF	OFF	OFF	0.049	0.045	OFF	0.049
18	OFF	OFF	OFF	0.049	0.049	0.052	0.052
19	OFF	OFF	OFF	0.054	0.048	OFF	0.054
20	OFF	OFF	OFF	0.050	0.046	OFF	0.050
21	OFF	OFF	OFF	0.052	0.049	0.050	0.052
22	OFF	OFF	OFF	0.050	0.048	OFF	0.050
23	OFF	OFF	OFF	0.053	0.047	OFF	0.053
24	OFF	OFF	OFF	0.051	0.048	OFF	0.051
25	OFF	OFF	OFF	0.056	0.053	0.055	0.056
26	OFF	OFF	OFF	0.057	OFF	OFF	0.057
27	OFF	OFF	OFF	0.053	0.048	OFF	0.053
28	OFF	OFF	OFF	0.054	OFF	OFF	0.054
29	OFF	OFF	OFF	0.057	0.053	0.053	0.057
30	OFF	OFF	OFF	0.058	0.050	OFF	0.058
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**

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: **10-6-22**
 PHONE #: **(541) 765-3005** CERT #: **3759**

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:	Sep-22	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]
1/12:1	0.8	290	232	17.2	7.1	12	YES	319
2/10:28	0.8	290	228	17.0	7.3	13	YES	377
3/21:36	0.9	290	266	17.0	7.3	13	YES	327
4/11:23	0.8	290	226	16.5	7.2	13	YES	404
5/9:31	0.9	290	272	16.3	7.7	16	YES	377
6/11:23	0.9	290	258	16.3	7.5	15	YES	342
7/11:58	1.0	290	294	16.0	8.1	19	YES	327
8/15:46	1.1	290	306	17.1	7.5	14	YES	340
9/1:33	1.1	290	306	15.6	7.1	14	YES	334
10/8:58	1.2	290	342	15.3	7.2	15	YES	371
11/9:27	1.0	290	276	15.6	7.4	15	YES	352
12/9:21	1.0	290	290	15.7	7.1	13	YES	343
13/9:6	1.0	290	302	15.8	7.2	14	YES	481
14/8:57	1.0	290	304	15.9	7.1	13	YES	351
15/12:54	1.1	290	320	15.6	7.6	17	YES	334
16/9:35	1.1	290	310	15.6	7.1	14	YES	344
17/8:48	1.0	290	304	15.6	7.1	14	YES	359
18/14:6	1.2	290	346	15.4	7.1	14	YES	361
19/12:41	1.2	290	360	15.4	7.9	19	YES	334
20/8:48	1.2	290	342	14.9	7.2	15	YES	403
21/18:57	1.0	290	304	14.6	7.1	15	YES	345
22/19:23	1.0	290	304	14.9	7.2	15	YES	360
23/9:38	1.0	290	294	14.7	7.1	15	YES	345
24/8:29	1.0	290	300	14.7	7.2	15	YES	333
25/19:45	1.1	290	312	14.2	7.1	15	YES	344
26/12:32	1.1	290	330	14.7	7.1	15	YES	333
27/8:24	1.0	290	298	14.5	7.1	15	YES	315
28/9:17	1.0	290	304	14.4	7.1	15	YES	322
29/16:33	1.1	290	308	15.0	7.1	14	YES	379
30/11:16	1.0	290	292	15.5	7.1	14	YES	298
	#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.