

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Lincoln**

Conventional or Direct Filtration

DEC-2021

Month/Year:

Dec-21

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 <sup>1</sup> (NTU)
1	OFF	OFF	OFF	0.035	0.034	OFF	0.035
2	OFF	OFF	OFF	0.033	0.033	OFF	0.033
3	OFF	OFF	OFF	0.033	0.033	0.035	0.035
4	OFF	OFF	OFF	0.033	0.035	0.039	0.039
5	OFF	OFF	OFF	0.036	0.048	OFF	0.048
6	OFF	OFF	OFF	0.034	0.034	OFF	0.034
7	OFF	OFF	OFF	0.033	0.034	OFF	0.034
8	OFF	OFF	OFF	0.033	OFF	OFF	0.033
9	OFF	OFF	OFF	0.033	0.033	0.036	0.036
10	OFF	OFF	OFF	0.034	0.046	0.039	0.046
11	OFF	OFF	OFF	OFF	OFF	OFF	0.000
12	OFF	OFF	OFF	0.041	0.046	0.040	0.046
13	0.038	0.051	0.089	0.038	0.042	0.066	0.089
14	0.091	0.097	0.097	0.064	0.056	0.055	0.097
15	0.038	0.044	OFF	OFF	OFF	OFF	0.044
16	OFF	OFF	OFF	0.034	0.034	OFF	0.034
17	OFF	OFF	OFF	0.035	0.035	0.040	0.040
18	0.047	OFF	OFF	OFF	0.056	OFF	0.056
19	OFF	OFF	OFF	OFF	OFF	OFF	0.000
20	OFF	OFF	OFF	0.051	0.044	0.040	0.051
21	0.047	OFF	OFF	0.067	0.056	OFF	0.067
22	OFF	OFF	OFF	0.042	0.035	OFF	0.042
23	OFF	OFF	OFF	0.035	0.037	OFF	0.037
24	OFF	OFF	OFF	0.037	0.036	OFF	0.037
25	OFF	OFF	OFF	0.041	0.038	OFF	0.041
26	OFF	OFF	OFF	0.039	0.036	OFF	0.039
27	OFF	OFF	OFF	0.038	0.036	0.038	0.038
28	OFF	OFF	OFF	0.038	0.041	OFF	0.041
29	OFF	OFF	OFF	0.040	0.066	0.039	0.066
30	OFF	OFF	OFF	0.038	0.038	OFF	0.038
31	OFF	OFF	OFF	0.037	0.035	0.037	0.037

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 < IFE<sup>2</sup> 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: **Britany Weidner**  
 SIGNATURE: *[Signature]* DATE: **1-7-22**  
 PHONE #: **(541)-765-3005** CERT #: **3753**

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM correspond to continuous readings' maximum. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

DEC-2021

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : Depoe Bay

System Name: City of Depoe Bay	ID#: 4100254	Month/Year: Dec-21	Disinfection <i>Giardia</i> Log Inactive: 0.5
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Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1/9:25	1.0	290	284	10.7	7.2	19	YES	320
2/9:48	1.1	290	316	10.9	7.2	20	YES	287
3/11:14	1.0	290	276	10.5	7.6	23	YES	340
4/19:3	0.9	290	256	9.4	7.7	26	YES	298
5/16:14	0.9	290	268	9.1	7.5	24	YES	323
6/10:27	0.9	290	270	9.3	7.7	25	YES	296
7/16:46	0.9	290	248	8.8	7.8	27	YES	279
8/10:46	1.0	290	288	9.0	7.4	24	YES	291
9/11:33	1.0	290	278	8.9	7.5	24	YES	285
10/9:27	0.9	290	264	9.2	7.8	27	YES	305
11/0:0	0.9	290	261	9.2	7.5	24	YES	675
12/8:52	0.9	290	268	9.2	7.2	22	YES	936
13/4:22	0.9	290	248	9.3	7.6	24	YES	266
14/5:14	0.8	290	242	8.7	7.5	24	YES	288
15/0:58	1.0	290	284	8.5	7.3	24	YES	275
16/9:54	0.8	290	226	8.5	7.4	24	YES	311
17/10:17	0.9	290	272	8.8	7.6	26	YES	341
18/18:23	0.9	290	248	9.1	7.6	25	YES	324
19/0:0	0.9	290	261	9.1	7.6	25	YES	321
20/9:15	0.8	290	218	9.4	7.4	23	YES	275
21/11:12	0.7	290	214	9.9	7.2	20	YES	280
22/12:49	0.8	290	242	9.9	8.8	37	YES	315
23/9:49	0.9	290	274	10.1	8.4	31	YES	314
24/12:43	0.8	290	236	9.5	8.0	28	YES	309
25/10:59	0.9	290	260	9.0	7.5	24	YES	298
26/11:8	0.9	290	264	7.5	8.6	40	YES	295
27/10:40	0.9	290	266	6.7	8.6	43	YES	305
28/10:59	0.9	290	264	6.2	7.5	29	YES	337
29/17:13	0.7	290	204	7.1	7.6	28	YES	296
30/15:7	1.1	290	308	6.5	7.6	30	YES	309
31/9:20	1.0	290	278	7.0	7.6	29	YES	320

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.