

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

County: **Lincoln**
 Month/Year: **Mar-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	0.052	0.051	0.050	0.035	0.035	0.052	0.052
2	0.036	0.038	0.047	0.062	0.040	0.065	0.065
3	0.038	0.038	0.054	0.041	0.036	0.034	0.054
4	0.040	0.086	OFF	0.037	0.036	0.042	0.086
5	0.038	0.061	OFF	0.040	0.035	0.044	0.061
6	0.069	OFF	OFF	0.075	0.067	0.033	0.075
7	0.032	0.033	OFF	0.039	0.036	0.034	0.039
8	0.035	OFF	OFF	0.046	0.037	0.034	0.046
9	0.033	0.033	OFF	0.034	0.040	0.071	0.071
10	OFF	OFF	OFF	0.039	0.035	0.034	0.039
11	0.036	0.052	0.086	0.073	0.049	0.038	0.086
12	0.037	OFF	OFF	0.078	0.060	0.033	0.078
13	0.032	OFF	0.047	0.057	0.037	0.036	0.057
14	0.034	OFF	0.036	0.034	0.037	0.052	0.052
15	0.067	OFF	OFF	0.041	0.033	0.033	0.067
16	0.033	OFF	OFF	0.089	0.090	0.086	0.090
17	OFF	OFF	OFF	0.041	0.033	0.033	0.041
18	0.033	0.035	0.040	0.044	0.035	0.034	0.044
19	0.033	0.033	OFF	0.034	0.034	0.036	0.036
20	0.043	0.055	0.058	0.038	0.033	0.034	0.058
21	0.034	0.035	0.047	0.034	0.035	0.039	0.047
22	0.037	0.045	OFF	0.035	0.034	0.039	0.045
23	0.036	OFF	OFF	0.045	0.078	0.037	0.078
24	0.036	0.036	OFF	0.035	0.034	0.037	0.037
25	0.044	0.057	OFF	0.037	0.035	0.036	0.057
26	0.049	OFF	0.050	0.036	0.035	0.040	0.050
27	0.062	0.073	0.042	0.036	0.035	0.040	0.073
28	0.064	OFF	0.042	0.040	0.051	0.040	0.064
29	0.065	0.064	0.051	OFF	0.040	0.043	0.065
30	0.049	0.091	0.052	0.038	0.043	0.051	0.091
31	0.048	OFF	OFF	0.036	0.035	0.036	0.048

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	Cl ₂ met everyday? (see back)	All Cl ₂ residual at entry point > 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	Yes / No	Yes / No
All turbidity readings < IFE ² triggers	Yes / No	Yes / No

Notes:

PRINTED NAME: *Brady Weidner*

SIGNATURE: *Brady Weidner* DATE: *4-5-23*

PHONE #: *(941) 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:	Mar-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]
1/20:46	1.0	290	288	6.0	7.3	28	YES	410
2/20:25	1.0	290	290	6.7	7.3	27	YES	383
3/10:27	1.0	290	282	6.8	7.4	27	YES	388
4/9:18	0.9	290	250	7.0	7.6	29	YES	402
5/6:11	0.9	290	268	7.1	7.3	25	YES	403
6/8:23	0.8	290	246	7.4	7.1	23	YES	385
7/9:17	0.8	290	226	7.5	7.2	24	YES	449
8/13:50	1.0	290	290	7.1	7.5	28	YES	376
9/22:54	1.0	290	284	7.4	7.6	29	YES	373
10/8:43	0.8	290	240	7.7	7.4	25	YES	371
11/10:51	1.0	290	276	7.1	7.1	24	YES	384
12/14:14	1.0	290	286	7.6	7.3	25	YES	401
13/22:19	0.9	290	258	8.1	7.1	22	YES	399
14/7:22	0.9	290	250	8.1	7.1	22	YES	391
15/9:39	0.9	290	252	8.0	7.7	28	YES	406
16/10:56	0.9	290	252	8.0	7.6	27	YES	390
17/11:11	0.9	290	266	7.9	7.8	29	YES	395
18/10:25	0.9	290	274	8.7	7.9	29	YES	421
19/4:5	0.9	290	272	8.3	7.7	27	YES	421
20/18:10	0.9	290	261	8.7	7.6	26	YES	386
21/8:54	1.0	290	292	8.7	7.7	27	YES	369
22/6:4	1.0	290	286	8.4	7.8	28	YES	378
23/12:53	1.0	290	284	7.9	7.1	23	YES	403
24/13:36	0.9	290	268	8.1	7.6	27	YES	387
25/8:4	0.9	290	262	7.5	7.4	26	YES	396
26/10:24	0.9	290	248	7.3	7.4	26	YES	447
27/22:13	0.8	290	244	6.9	7.4	27	YES	409
28/10:59	0.9	290	258	7.0	7.6	29	YES	417
29/4:34	0.9	290	248	7.1	7.4	26	YES	771
30/8:40	0.9	290	258	7.8	7.4	26	YES	423
31/23:20	0.9	290	248	7.7	7.5	27	YES	417

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