

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

County: **Lincoln**
 Month/Year: **May-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	0.044	OFF	OFF	0.035	0.035	0.035	0.044
2	0.034	OFF	OFF	0.036	0.036	0.036	0.036
3	0.039	OFF	OFF	0.037	0.035	0.036	0.039
4	0.035	OFF	OFF	0.044	0.051	0.042	0.051
5	0.038	OFF	OFF	0.035	0.034	0.034	0.038
6	0.034	0.034	OFF	0.034	0.034	0.035	0.035
7	0.034	OFF	OFF	0.035	0.034	0.035	0.035
8	0.035	0.035	OFF	0.034	0.034	0.035	0.035
9	0.034	OFF	OFF	0.035	0.035	0.036	0.036
10	0.035	0.035	OFF	0.035	0.035	0.036	0.036
11	0.035	0.035	OFF	0.037	0.036	0.035	0.037
12	0.036	OFF	OFF	0.036	0.036	0.036	0.036
13	0.035	0.035	OFF	0.037	0.036	0.036	0.037
14	0.035	0.036	0.036	0.036	0.035	0.035	0.036
15	0.035	0.036	OFF	0.037	0.036	0.036	0.037
16	0.036	0.036	OFF	0.036	0.036	0.035	0.036
17	0.036	0.036	OFF	0.038	0.039	0.036	0.039
18	0.036	0.036	OFF	0.038	OFF	OFF	0.038
19	OFF	OFF	0.040	0.038	0.037	0.037	0.040
20	0.037	0.036	0.037	0.037	0.038	0.037	0.038
21	0.037	0.038	0.038	0.038	0.038	0.038	0.038
22	0.037	0.037	0.038	0.039	0.038	0.039	0.039
23	0.038	0.039	0.038	0.040	0.038	0.039	0.040
24	0.040	OFF	0.045	0.044	0.042	0.042	0.045
25	0.042	0.041	0.043	0.044	0.043	0.043	0.044
26	0.042	0.042	0.043	0.046	0.042	0.043	0.046
27	0.042	OFF	0.056	0.055	0.052	0.047	0.056
28	0.046	0.046	0.048	0.045	0.045	0.045	0.048
29	0.047	0.047	0.047	0.044	0.046	0.045	0.047
30	0.045	0.045	0.045	0.046	0.044	0.046	0.046
31	0.045	OFF	OFF	OFF	0.056	OFF	0.056

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

Notes:

PRINTED NAME: **Brady Weidner**

SIGNATURE: *[Signature]* DATE: **6-5-23**

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:	May-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]
1/9:38	1.1	290	316	11.3	7.9	25	YES	396
2/12:37	1.0	290	298	11.0	7.8	24	YES	353
3/8:11	1.0	290	290	10.8	7.3	21	YES	357
4/21:58	1.0	290	304	10.6	7.5	23	YES	363
5/23:55	0.9	290	272	10.5	7.3	21	YES	364
6/8:54	0.9	290	266	10.5	7.3	20	YES	381
7/10:53	1.0	290	290	10.7	7.3	21	YES	383
8/20:50	0.9	290	266	11.1	7.1	19	YES	357
9/8:12	1.0	290	284	10.9	7.1	19	YES	364
10/5:27	1.1	290	316	11.1	7.1	19	YES	360
11/23:37	1.1	290	330	12.0	7.4	20	YES	0
12/3:4	1.1	290	310	11.8	7.4	20	YES	342
13/4:32	1.1	290	306	11.8	7.5	20	YES	421
14/21:46	1.2	290	352	14.2	7.2	16	YES	433
15/4:32	1.1	290	326	13.1	7.3	18	YES	421
16/21:51	1.1	290	328	14.1	7.2	16	YES	399
17/21:33	0.9	290	262	13.8	7.3	16	YES	421
18/5:58	1.1	290	324	13.8	7.3	17	YES	410
19/10:26	1.1	290	322	14.6	7.4	16	YES	383
20/19:48	1.0	290	292	14.4	7.2	16	YES	399
21/9:50	1.0	290	278	14.2	7.1	15	YES	387
22/8:21	0.9	290	268	14.5	7.1	14	YES	391
23/7:31	0.9	290	266	14.0	7.2	16	YES	376
24/11:27	0.9	290	268	13.9	7.4	17	YES	436
25/5:2	0.8	290	232	14.1	7.5	17	YES	434
26/19:11	0.9	290	252	14.7	7.3	15	YES	466
27/9:37	0.9	290	256	14.5	7.2	15	YES	435
28/6:36	0.8	290	242	13.9	7.1	15	YES	454
29/13:33	0.8	290	242	14.5	7.1	14	YES	461
30/1:53	0.8	290	242	14.5	7.1	14	YES	620
31/12:17	0.9	290	250	13.9	7.1	15	YES	374

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