

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

July-2021

County: **Lincoln**
Month/Year: **Jul-21**
WTP : TP - **Depoe Bay**

System Name: **City of Depoe Bay** ID#: **4100254**

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	0.046	0.050	0.044	0.050
2	0.045	0.044	0.044	0.041	OFF	OFF	0.045
3	OFF	OFF	0.042	0.044	0.072	0.058	0.072
4	0.042	0.038	0.038	0.037	0.037	0.038	0.042
5	OFF	OFF	OFF	0.042	0.039	0.038	0.042
6	0.038	0.037	0.042	0.037	0.037	0.042	0.042
7	OFF	OFF	OFF	0.044	0.047	OFF	0.047
8	OFF	OFF	OFF	0.041	0.040	0.039	0.041
9	0.040	0.039	OFF	0.038	0.038	OFF	0.040
10	OFF	OFF	0.039	0.042	0.047	0.065	0.065
11	0.046	OFF	OFF	0.041	0.040	0.039	0.046
12	OFF	OFF	OFF	0.040	0.039	0.043	0.043
13	0.042	0.041	OFF	0.041	0.040	0.040	0.042
14	OFF	OFF	OFF	0.040	0.039	0.040	0.040
15	OFF	OFF	OFF	0.041	0.041	0.040	0.041
16	0.040	0.039	OFF	0.039	0.038	OFF	0.040
17	OFF	OFF	OFF	0.040	0.040	0.041	0.041
18	0.041	OFF	OFF	0.041	0.040	0.040	0.041
19	OFF	OFF	OFF	0.041	0.040	OFF	0.041
20	0.042	0.043	OFF	0.042	0.043	OFF	0.043
21	OFF	OFF	OFF	0.050	0.043	0.044	0.050
22	OFF	0.043	OFF	0.042	0.042	0.042	0.043
23	OFF	OFF	OFF	0.043	0.047	0.049	0.049
24	0.050	0.052	OFF	0.047	0.044	0.043	0.052
25	OFF	OFF	0.046	0.044	0.043	OFF	0.046
26	OFF	OFF	OFF	OFF	0.083	0.077	0.083
27	0.050	OFF	OFF	0.039	0.035	0.036	0.050
28	0.037	OFF	OFF	0.042	0.039	0.041	0.042
29	OFF	OFF	OFF	0.040	0.038	0.038	0.040
30	OFF	OFF	OFF	OFF	OFF	OFF	0.000
31	0.048	OFF	OFF	OFF	0.039	0.037	0.048

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No	CF S met everyday: (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No	Air O ₂ residual at entry point > 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No		
All turbidity readings < IFE ² triggers <input checked="" type="radio"/> Yes / <input type="radio"/> No		

Notes:	PRINTED NAME: Brady Wickdyer	
	SIGNATURE: <i>Brady Wickdyer</i>	DATE: 8-6-21
	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))

July 2021

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : Depoe Bay

System Name:	City of Depoe Bay	ID#: 4100254	Month/Year:	Jul-21	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]
1/8:36	0.7	290	198	16.9	7.2	12	YES	965
2/7:25	0.7	290	210	17.5	7.3	13	YES	377
3/7:58	0.7	290	214	17.2	7.6	14	YES	441
4/8:48	0.7	290	206	17.2	7.1	12	YES	787
5/8:38	0.8	290	242	16.7	7.1	12	YES	439
6/5:45	0.4	290	108	17.0	7.1	12	YES	565
7/8:44	0.8	290	244	16.9	7.1	12	YES	374
8/8:20	0.9	290	274	17.0	7.4	14	YES	399
9/6:4	0.9	290	266	16.8	7.2	13	YES	426
10/10:41	0.3	290	98	16.8	7.1	12	YES	402
11/0:18	0.4	290	110	16.8	7.3	12	YES	425
12/12:11	1.0	290	292	17.4	7.6	15	YES	463
13/6:0	1.0	290	286	16.6	7.1	13	YES	571
14/11:15	1.0	290	298	16.2	7.1	13	YES	391
15/18:13	0.7	290	198	17.2	7.2	12	YES	393
16/4:1	1.0	290	302	16.7	7.1	13	YES	421
17/8:28	1.0	290	290	16.5	7.1	13	YES	376
18/9:25	1.0	290	296	16.5	7.1	13	YES	438
19/9:15	1.0	290	300	16.6	7.1	13	YES	512
20/18:53	1.0	290	288	17.7	7.1	12	YES	361
21/11:59	1.0	290	290	16.7	7.2	13	YES	475
22/10:48	0.9	290	256	16.8	7.1	12	YES	441
23/11:15	1.0	290	288	17.0	7.3	14	YES	487
24/13:34	0.9	290	264	17.6	7.4	13	YES	386
25/9:7	1.0	290	290	16.6	7.4	14	YES	379
26/11:20	1.0	290	282	17.1	7.1	12	YES	617
27/10:18	1.0	290	280	16.7	7.6	15	YES	530
28/10:41	1.0	290	276	16.9	7.1	12	YES	441
29/23:59	0.9	290	258	16.7	7.1	13	YES	390
30	1.0	290	290	16.9	7.1	12	YES	363
31/13:46	0.8	290	234	17.6	7.1	12	YES	365

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