

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

June 2021 County: Lincoln
Month/Year: Jun-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 ¹ (NTU)
1	0.036	OFF	OFF	0.037	0.036	0.040	0.040
2	OFF	OFF	OFF	0.039	0.036	OFF	0.039
3	OFF	OFF	OFF	0.038	0.036	0.037	0.038
4	OFF	OFF	OFF	0.039	0.037	0.038	0.039
5	OFF	OFF	OFF	0.040	0.039	0.040	0.040
6	OFF	OFF	OFF	0.042	0.039	OFF	0.042
7	OFF	OFF	OFF	0.044	0.039	0.040	0.044
8	OFF	OFF	OFF	0.043	0.040	0.041	0.043
9	OFF	OFF	OFF	0.042	OFF	OFF	0.042
10	OFF	OFF	OFF	0.044	0.040	0.041	0.044
11	OFF	OFF	OFF	0.043	0.039	0.040	0.043
12	OFF	OFF	OFF	0.047	0.039	0.040	0.047
13	OFF	OFF	OFF	0.048	0.041	0.041	0.048
14	OFF	OFF	OFF	0.050	0.040	0.040	0.050
15	OFF	OFF	OFF	0.046	0.042	OFF	0.046
16	OFF	OFF	OFF	0.044	0.043	0.043	0.044
17	OFF	OFF	OFF	0.053	0.043	0.042	0.053
18	0.042	OFF	OFF	0.043	0.041	0.041	0.043
19	OFF	OFF	OFF	0.042	0.050	0.054	0.054
20	OFF	OFF	OFF	0.051	0.081	OFF	0.081
21	OFF	OFF	OFF	0.054	0.045	0.040	0.054
22	0.039	0.040	0.043	0.039	0.039	0.042	0.043
23	OFF	OFF	OFF	0.042	0.044	0.038	0.044
24	OFF	OFF	OFF	OFF	0.039	0.041	0.041
25	0.041	0.043	OFF	0.038	0.040	0.046	0.046
26	OFF	OFF	OFF	0.039	0.038	0.038	0.039
27	OFF	OFF	OFF	0.038	0.037	0.037	0.038
28	0.042	OFF	OFF	0.042	0.041	0.040	0.042
29	0.039	OFF	OFF	0.044	0.038	0.038	0.044
30	OFF	OFF	OFF	0.040	0.040	OFF	0.040
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?	<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 Weidner	
	SIGNATURE: <i>[Signature]</i>	DATE: 7-7-21
	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

JUNE 2021
WTP - : Depoe Bay

System Name:	City of Depoe Bay	ID#: 4100254	Month/Year:	Jun-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]
1/9:11	0.9	290	268	13.2	7.4	18	YES	391
2/16:16	0.9	290	258	15.7	7.2	14	YES	315
3/10:45	0.9	290	258	14.4	7.4	16	YES	421
4/11:37	0.4	290	120	15.2	7.1	13	YES	349
5/9:56	0.8	290	244	14.8	7.6	17	YES	363
6/11:54	0.9	290	261	15.1	7.9	18	YES	354
7/13:5	1.0	290	290	14.3	7.5	17	YES	336
8/20:10	1.0	290	294	14.0	7.4	17	YES	450
9/8:47	1.0	290	282	13.8	7.3	17	YES	513
10/18:24	0.9	290	256	14.8	7.5	16	YES	342
11/12:1	0.8	290	244	14.0	7.4	17	YES	323
12/8:55	1.0	290	280	14.1	6.9	14	YES	357
13/11:32	0.9	290	261	14.0	6.9	14	YES	393
14/14:56	0.9	290	261	15.6	7.1	14	YES	333
15/17:11	0.9	290	272	14.9	7.2	15	YES	335
16/10:2	0.9	290	261	14.1	7.2	16	YES	361
17/9:58	0.9	290	261	14.3	7.1	15	YES	346
18/13:39	0.9	290	261	16.0	7.2	14	YES	381
19/9:11	0.9	290	261	14.3	7.2	15	YES	399
20/13:6	0.9	290	261	14.9	7.1	14	YES	372
21/14:28	0.9	290	261	16.0	7.3	14	YES	376
22/8:26	1.0	290	290	15.7	7.1	14	YES	329
23/21:7	1.0	290	290	15.3	7.1	14	YES	390
24/12:40	0.9	290	262	15.4	7.1	14	YES	345
25/21:55	1.0	290	292	16.5	6.9	12	YES	381
26/11:35	0.9	290	274	16.9	6.9	12	YES	426
27/9:1	0.9	290	266	15.6	7.1	13	YES	403
28/10:48	1.0	290	290	16.3	7.2	13	YES	501
29/11:31	1.0	290	290	16.8	7.8	16	YES	402
30/12:33	0.9	290	261	16.6	7.1	12	YES	349

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