

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

July/22

County: Lincoln
 Month/Year: Jul-22

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	OFF	OFF	OFF	0.038	0.038	OFF	0.038
2	OFF	OFF	OFF	0.039	0.040	OFF	0.040
3	OFF	OFF	OFF	0.042	0.045	0.055	0.055
4	OFF	OFF	OFF	0.045	0.041	0.042	0.045
5	OFF	OFF	OFF	0.043	0.042	0.040	0.043
6	OFF	OFF	OFF	0.044	0.042	OFF	0.044
7	OFF	OFF	OFF	0.041	0.041	0.042	0.042
8	0.039	OFF	OFF	0.039	0.039	OFF	0.039
9	OFF	OFF	0.049	0.040	0.040	0.039	0.049
10	OFF	OFF	OFF	0.040	0.040	0.041	0.041
11	OFF	OFF	OFF	0.042	0.042	0.043	0.043
12	OFF	OFF	OFF	0.047	0.043	0.042	0.047
13	OFF	OFF	OFF	0.049	0.043	OFF	0.049
14	OFF	OFF	OFF	0.037	0.036	0.037	0.037
15	OFF	OFF	OFF	0.037	0.042	0.040	0.042
16	OFF	OFF	OFF	0.039	0.038	0.038	0.039
17	OFF	OFF	OFF	0.040	0.039	0.071	0.071
18	OFF	OFF	OFF	0.040	0.038	0.038	0.040
19	OFF	OFF	OFF	OFF	OFF	0.039	0.039
20	OFF	OFF	OFF	0.045	0.043	0.042	0.045
21	OFF	OFF	OFF	0.043	0.041	0.041	0.043
22	OFF	OFF	OFF	0.042	0.040	0.040	0.042
23	OFF	OFF	OFF	OFF	OFF	0.041	0.041
24	OFF	OFF	OFF	0.045	OFF	OFF	0.045
25	OFF	OFF	OFF	0.045	0.041	0.043	0.045
26	OFF	OFF	OFF	0.044	0.049	0.043	0.049
27	0.043	OFF	OFF	0.044	0.042	0.041	0.044
28	OFF	OFF	OFF	0.050	0.052	0.044	0.052
29	0.043	OFF	OFF	0.043	0.040	OFF	0.043
30	OFF	OFF	OFF	0.048	0.043	0.044	0.048
31	0.043	OFF	OFF	0.045	0.042	OFF	0.045

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 < IFE² 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: Brady Weidner

SIGNATURE: *Brady Weidner*

DATE: 8-8-22

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))

July 2022

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : Depoe Bay

System Name:	City of Depoe Bay	ID#: 4100254	Month/Year:	Jul-22	Disinfection <i>Giardia</i> Log Inactive:	0.5
--------------	-------------------	--------------	-------------	--------	---	-----

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]
1/9:39	0.9	290	252	13.8	7.2	16	YES	408
2/11:31	1.0	290	290	14.4	7.1	15	YES	350
3/9:1	0.8	290	226	14.1	7.1	14	YES	382
4/8:59	1.0	290	290	14.2	7.1	15	YES	388
5/19:2	0.8	290	236	15.6	7.1	13	YES	326
6/18:31	0.8	290	220	15.8	7.1	13	YES	338
7/9:7	0.7	290	200	14.9	7.1	14	YES	313
8/9:21	0.8	290	222	14.9	7.1	14	YES	348
9/21:18	0.7	290	208	15.3	7.1	13	YES	368
10/10:18	0.7	290	203	15.2	7.1	13	YES	353
11/11:16	0.7	290	203	16.0	7.1	13	YES	352
12/15:37	0.7	290	206	16.5	7.1	12	YES	335
13/9:10	0.7	290	216	15.6	7.1	13	YES	348
14/9:5	1.0	290	290	15.9	7.7	17	YES	333
15/12:33	0.8	290	232	16.3	7.5	15	YES	418
16/9:48	1.2	290	334	15.7	7.3	15	YES	327
17/9:42	1.2	290	340	15.8	7.4	16	YES	335
18/14:4	0.8	290	242	16.7	7.3	13	YES	352
19/17:12	1.1	290	308	15.8	7.5	16	YES	358
20/11:43	1.1	290	314	15.6	7.2	14	YES	356
21/19:41	1.1	290	314	15.5	7.5	16	YES	364
22/8:54	1.0	290	294	15.4	7.4	16	YES	342
23/9:17	1.0	290	300	15.7	7.4	15	YES	362
24/8:50	1.1	290	310	15.7	7.2	14	YES	360
25/23:25	1.1	290	326	15.7	7.6	16	YES	344
26/16:9	1.1	290	310	17.0	7.3	14	YES	408
27/10:58	1.0	290	304	15.5	7.1	14	YES	374
28/9:35	1.1	290	306	15.8	7.2	14	YES	406
29/9:35	1.0	290	278	15.8	7.1	13	YES	398
30/23:6	0.9	290	272	16.3	7.1	13	YES	404
31/10:14	0.9	290	260	16.3	7.1	13	YES	390

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