

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Lincoln

Conventional or Direct Filtration

Month/Year: Mar-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	0.034	OFF	OFF	0.037	0.063	OFF	0.063
2	OFF	OFF	OFF	0.031	OFF	OFF	0.031
3	OFF	OFF	OFF	0.028	0.030	0.028	0.030
4	OFF	OFF	OFF	0.027	OFF	OFF	0.027
5	OFF	OFF	OFF	0.027	0.031	0.036	0.036
6	0.034	OFF	OFF	0.028	0.026	OFF	0.034
7	OFF	OFF	OFF	0.026	0.029	OFF	0.029
8	OFF	OFF	OFF	0.026	OFF	OFF	0.026
9	OFF	OFF	OFF	0.027	0.031	0.043	0.043
10	OFF	OFF	OFF	0.032	0.057	0.058	0.058
11	OFF	OFF	OFF	0.036	0.072	OFF	0.072
12	OFF	OFF	OFF	0.030	0.034	0.029	0.034
13	OFF	OFF	OFF	0.039	0.032	OFF	0.039
14	OFF	OFF	OFF	0.028	0.030	OFF	0.030
15	OFF	OFF	OFF	0.029	0.030	OFF	0.030
16	OFF	OFF	OFF	0.029	0.028	OFF	0.029
17	OFF	OFF	OFF	0.029	0.029	OFF	0.029
18	OFF	OFF	OFF	0.028	0.028	OFF	0.028
19	OFF	OFF	OFF	0.028	0.027	0.029	0.029
20	OFF	OFF	OFF	0.030	0.029	0.029	0.030
21	OFF	OFF	OFF	0.028	0.030	OFF	0.030
22	OFF	OFF	OFF	0.032	0.031	0.040	0.040
23	OFF	OFF	OFF	0.056	0.036	0.030	0.056
24	OFF	OFF	OFF	0.028	0.027	0.031	0.031
25	OFF	OFF	OFF	0.029	0.027	0.028	0.029
26	OFF	OFF	OFF	0.029	0.030	OFF	0.030
27	OFF	OFF	OFF	0.030	0.030	0.034	0.034
28	0.032	OFF	OFF	0.028	OFF	OFF	0.032
29	OFF	OFF	OFF	0.027	OFF	0.028	0.028
30	OFF	OFF	OFF	0.027	0.030	OFF	0.030
31	OFF	OFF	OFF	0.028	0.028	OFF	0.028

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 bank) Yes / No

All GIZ residual at entry point > 0.2 mg/l? Yes / No

Notes:

PRINTED NAME: Emily Weidner

SIGNATURE: *Emily Weidner*

DATE: 4-6-22

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-22	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]
1/11:59	0.8	290	222	6.7	7.1	24	YES	296
2/13:54	0.9	290	258	8.4	7.1	22	YES	281
3/13:12	0.7	290	196	8.7	7.4	23	YES	302
4/10:11	0.8	290	244	9.1	7.5	24	YES	299
5/9:25	0.7	290	192	9.0	7.1	21	YES	330
6/10:26	0.7	290	216	9.1	7.1	21	YES	375
7/9:32	0.8	290	236	8.9	7.3	22	YES	303
8/15:37	0.9	290	260	8.8	7.2	22	YES	353
9/20:26	0.8	290	232	8.8	7.2	22	YES	291
10/13:30	0.8	290	232	9.0	7.3	23	YES	1118
11/13:13	0.7	290	203	8.0	7.5	26	YES	323
12/9:41	0.8	290	232	8.0	7.4	25	YES	362
13/9:36	0.7	290	190	7.6	7.1	22	YES	298
14/13:14	0.7	290	203	8.0	7.1	22	YES	311
15/8:24	0.8	290	226	8.1	7.2	23	YES	298
16/11:15	0.7	290	203	8.2	7.1	22	YES	272
17/12:24	0.8	290	228	8.4	7.1	21	YES	408
18/9:25	0.9	290	252	8.6	7.1	22	YES	333
19/16:57	1.0	290	288	9.1	7.1	21	YES	346
20/21:58	0.9	290	274	8.6	7.1	22	YES	336
21/15:7	1.0	290	278	8.6	7.5	25	YES	343
22/14:12	0.9	290	274	10.0	7.1	20	YES	335
23/11:6	0.8	290	240	9.0	7.1	21	YES	355
24/15:11	0.9	290	252	9.8	7.3	21	YES	360
25/17:10	0.9	290	268	9.2	7.4	23	YES	367
26/19:45	0.8	290	242	9.5	7.7	25	YES	368
27/18:52	0.9	290	268	9.8	7.6	24	YES	356
28/15:54	0.9	290	252	9.8	7.2	21	YES	343
29/19:39	0.7	290	216	9.7	7.2	20	YES	322
30/18:1	0.8	290	232	10.4	7.2	20	YES	338
31/11:13	0.8	290	232	10.1	7.3	21	YES	306

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