

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

County: Lincoln
 Month/Year: May-22

MAY 2022

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	0.035	0.034	OFF	0.035
2	OFF	OFF	OFF	0.032	OFF	OFF	0.032
3	OFF	OFF	OFF	0.037	0.033	OFF	0.037
4	OFF	OFF	OFF	0.031	OFF	OFF	0.031
5	OFF	OFF	OFF	0.038	0.041	OFF	0.041
6	OFF	OFF	OFF	0.038	0.036	0.038	0.038
7	OFF	OFF	OFF	0.037	OFF	OFF	0.037
8	OFF	OFF	OFF	0.036	0.049	0.088	0.088
9	OFF	OFF	OFF	0.035	OFF	OFF	0.035
10	OFF	OFF	OFF	0.036	0.038	OFF	0.038
11	OFF	OFF	OFF	0.054	0.043	OFF	0.054
12	OFF	OFF	OFF	0.037	0.036	0.038	0.038
13	OFF	OFF	OFF	0.039	0.038	OFF	0.039
14	OFF	OFF	OFF	0.041	0.042	0.046	0.046
15	OFF	OFF	OFF	OFF	OFF	OFF	0.000
16	OFF	OFF	OFF	0.065	0.039	0.041	0.065
17	OFF	OFF	OFF	0.038	0.046	OFF	0.046
18	OFF	OFF	OFF	0.041	0.053	OFF	0.053
19	OFF	OFF	OFF	0.053	0.089	OFF	0.089
20	OFF	OFF	OFF	0.043	0.044	OFF	0.044
21	OFF	OFF	OFF	OFF	0.048	0.056	0.056
22	OFF	OFF	OFF	0.049	0.071	OFF	0.071
23	OFF	OFF	OFF	0.069	0.057	OFF	0.069
24	OFF	OFF	OFF	0.042	OFF	OFF	0.042
25	OFF	OFF	OFF	0.039	0.038	OFF	0.039
26	OFF	OFF	OFF	0.042	0.057	0.077	0.077
27	OFF	OFF	OFF	0.061	OFF	OFF	0.061
28	OFF	OFF	OFF	0.041	0.041	OFF	0.041
29	OFF	OFF	OFF	0.042	0.041	OFF	0.042
30	OFF	OFF	OFF	0.045	0.045	0.043	0.045
31	0.042	OFF	OFF	0.046	0.043	OFF	0.046

Conventional or Direct Filtration

Monthly Summary (Answer Yes or No)

95% of 4-hour turbidity readings \leq 0.3 NTU? Yes / No
 All 4-hour turbidity readings \leq 1 NTU? Yes / No
 All turbidity readings < IFE² triggers Yes / No

CF's met everyday? (see back) Yes / No

Air O₂ residual at entry point > 0.2 mg/l? Yes / No

Notes:

PRINTED NAME: Brady Weidner

SIGNATURE: *Brady Weidner*

DATE: 6-3-22

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))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : Depoe Bay

System Name:	City of Depoe Bay	ID#: 4100254	Month/Year:	May-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]
1/18:45	0.9	290	261	10.3	7.3	21	YES	367
2/10:28	0.8	290	232	9.8	7.3	21	YES	306
3/9:8	0.8	290	238	9.9	7.3	21	YES	338
4/11:22	0.8	290	238	9.6	7.2	21	YES	337
5/11:25	1.0	290	290	9.8	7.1	20	YES	310
6/10:30	0.8	290	218	10.0	7.3	21	YES	352
7/12:32	0.8	290	244	11.0	7.7	23	YES	356
8/20:29	0.9	290	261	9.5	7.1	21	YES	339
9/13:43	1.0	290	290	9.2	7.4	23	YES	329
10/9:10	1.0	290	290	9.3	7.4	23	YES	324
11/12:18	0.9	290	261	9.9	7.7	24	YES	333
12/13:17	1.0	290	290	9.4	7.4	23	YES	331
13/10:19	0.9	290	261	9.3	7.1	21	YES	366
14/15:37	1.0	290	290	10.5	7.1	19	YES	322
15/8:27	9.0	290	2610	9.9	7.1	51	YES	355
16/9:2	0.8	290	236	10.3	7.1	19	YES	347
17/11:48	0.9	290	262	11.3	7.5	21	YES	325
18/9:5	0.9	290	266	10.2	7.4	22	YES	335
19/8:49	0.9	290	270	10.3	7.3	21	YES	319
20/9:5	0.9	290	272	10.4	8.1	28	YES	309
21/12:42	0.9	290	264	10.3	7.1	20	YES	360
22/11:21	1.0	290	290	11.0	7.1	19	YES	372
23/10:6	1.0	290	290	11.0	7.3	20	YES	332
24/8:45	0.9	290	270	10.8	7.7	23	YES	338
25/8:57	0.9	290	256	11.2	7.4	20	YES	333
26/20:38	9.0	290	2610	11.9	7.2	46	YES	908
27/9:48	0.8	290	246	11.4	7.1	18	YES	293
28/13:32	0.8	290	246	11.7	7.1	18	YES	339
29/8:38	0.8	290	240	11.4	7.1	18	YES	340
30/22:59	1.0	290	290	11.3	7.1	18	YES	415
31/12:0	9.0	290	2610	12.9	7.1	40	YES	322

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