

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

Sept-24

County: Lincoln
 Month/Year: Sep-24

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	0.041	OFF	OFF	0.061	0.067	OFF	0.067
2	OFF	OFF	OFF	0.064	0.069	0.064	0.069
3	0.070	OFF	OFF	0.055	OFF	OFF	0.070
4	OFF	OFF	OFF	0.033	0.030	0.029	0.033
5	0.029	OFF	OFF	0.029	0.027	OFF	0.029
6	OFF	OFF	OFF	0.027	0.030	0.030	0.030
7	0.030	OFF	OFF	0.028	0.032	OFF	0.032
8	OFF	OFF	OFF	0.031	0.030	0.030	0.031
9	OFF	OFF	OFF	0.035	0.032	OFF	0.035
10	OFF	OFF	OFF	0.030	0.028	0.027	0.030
11	OFF	OFF	OFF	0.029	OFF	OFF	0.029
12	OFF	OFF	OFF	0.043	0.043	0.042	0.043
13	OFF	OFF	OFF	0.035	0.071	OFF	0.071
14	OFF	OFF	OFF	0.052	0.049	0.047	0.052
15	OFF	OFF	OFF	0.061	0.051	OFF	0.061
16	OFF	OFF	OFF	0.058	0.038	0.032	0.058
17	OFF	OFF	OFF	0.035	0.032	OFF	0.035
18	OFF	OFF	OFF	0.038	0.037	OFF	0.038
19	OFF	OFF	OFF	0.059	0.047	OFF	0.059
20	OFF	OFF	OFF	0.062	0.042	OFF	0.062
21	OFF	OFF	OFF	0.049	0.044	0.040	0.049
22	OFF	OFF	OFF	0.055	OFF	OFF	0.055
23	OFF	OFF	OFF	0.047	0.031	0.027	0.047
24	OFF	OFF	OFF	0.029	0.026	OFF	0.029
25	OFF	OFF	OFF	0.031	0.028	OFF	0.031
26	OFF	OFF	OFF	0.032	0.032	OFF	0.032
27	OFF	OFF	OFF	0.032	0.029	OFF	0.032
28	OFF	OFF	OFF	0.033	0.030	0.027	0.033
29	OFF	OFF	OFF	0.038	0.035	OFF	0.038
30	OFF	OFF	OFF	0.034	0.030	OFF	0.034
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? Yes No
 All 4-hour turbidity readings ≤ 1 NTU? Yes No
 All turbidity readings < IFE² triggers Yes No

CFs 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: 10-4-24
 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))

Sept. 24

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : Depoe Bay

System Name:	City of Depoe Bay	ID#: 4100254	Month/Year:	Sep-24	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]
1/9:49	1.2	290	348	17.9	7.2	12	YES	376
2/17:39	1.1	290	319	18.5	7.1	11	YES	443
3/8:37	1.2	290	348	18.4	7.4	13	YES	334
4/9:9	1.3	290	377	19.4	7.1	11	YES	336
5/10:51	1.3	290	377	22.2	7.1	9	YES	344
6/9:17	1.3	290	366	21.8	7.5	11	YES	362
7/10:30	1.2	290	348	22.7	7.4	10	YES	347
8/9:10	1.2	290	348	22.3	7.3	10	YES	377
9/8:46	1.3	290	377	22.3	7.1	9	YES	351
10/8:43	1.1	290	319	22.1	7.1	9	YES	378
11/9:25	1.2	290	348	22.7	7.2	9	YES	423
12/8:37	1.3	290	377	18.1	7.5	14	YES	347
13/11:41	1.2	290	348	17.8	7.4	13	YES	325
14/23:56	1.2	290	348	18.4	7.6	14	YES	413
15/12:33	0.9	290	256	17.8	7.7	14	YES	389
16/9:9	1.2	290	348	17.5	7.5	14	YES	361
17/9:7	1.3	290	377	17.3	7.3	13	YES	360
18/8:35	1.2	290	348	17.3	7.2	13	YES	336
19/9:48	1.3	290	377	17.3	7.3	13	YES	318
20/8:59	1.1	290	319	17.2	7.3	13	YES	318
21/13:40	1.1	290	322	17.4	7.1	12	YES	364
22/12:12	1.2	290	348	16.9	7.6	15	YES	359
23/8:59	1.3	290	377	16.4	7.1	13	YES	585
24/8:49	1.2	290	348	16.0	7.1	13	YES	1099
25/9:23	1.3	290	377	16.3	7.3	14	YES	337
26/9:0	1.2	290	348	16.2	7.3	14	YES	333
27/9:18	1.2	290	348	16.0	7.1	14	YES	341
28/9:20	1.3	290	377	16.1	7.2	14	YES	364
29/9:15	1.3	290	377	15.7	7.2	15	YES	381
30/9:22	1.2	290	348	15.3	7.5	16	YES	330
31	#N/A	290	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

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