

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

Sept 23

County: Lincoln  
 Month/Year: Sep-23

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 <sup>1</sup> (NTU)
1	OFF	OFF	OFF	0.052	0.048	0.048	0.052
2	OFF	OFF	OFF	0.053	0.051	0.051	0.053
3	OFF	OFF	OFF	0.051	0.049	0.050	0.051
4	0.050	OFF	OFF	0.054	0.053	0.053	0.054
5	OFF	OFF	OFF	0.054	0.080	0.063	0.080
6	OFF	OFF	OFF	0.052	0.049	OFF	0.052
7	OFF	OFF	OFF	0.053	0.052	0.051	0.053
8	0.046	0.044	0.047	0.044	0.045	0.046	0.047
9	0.047	OFF	OFF	0.047	0.046	OFF	0.047
10	OFF	OFF	OFF	0.049	0.047	0.048	0.049
11	OFF	OFF	OFF	0.053	OFF	OFF	0.053
12	OFF	OFF	OFF	0.048	0.049	0.050	0.050
13	0.054	OFF	OFF	0.055	0.053	OFF	0.055
14	OFF	OFF	0.057	0.050	0.048	0.050	0.057
15	OFF	OFF	OFF	0.073	0.060	0.057	0.073
16	OFF	OFF	OFF	0.056	0.057	OFF	0.057
17	OFF	OFF	OFF	0.059	0.059	0.054	0.059
18	OFF	OFF	OFF	0.068	0.067	OFF	0.068
19	OFF	OFF	OFF	0.044	0.041	0.041	0.044
20	OFF	OFF	OFF	0.043	0.041	OFF	0.043
21	OFF	OFF	OFF	0.043	0.041	0.041	0.043
22	OFF	OFF	OFF	0.047	0.042	OFF	0.047
23	OFF	OFF	OFF	0.042	0.041	0.041	0.042
24	OFF	OFF	OFF	0.044	0.045	OFF	0.045
25	OFF	OFF	OFF	0.046	0.042	0.042	0.046
26	OFF	OFF	OFF	0.043	0.049	OFF	0.049
27	OFF	OFF	OFF	0.044	OFF	OFF	0.044
28	OFF	OFF	OFF	0.047	0.047	OFF	0.047
29	OFF	OFF	0.050	0.045	0.045	OFF	0.050
30	OFF	OFF	OFF	0.046	0.046	0.046	0.046
31							

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 < IFE<sup>2</sup> triggers  Yes  No

CF 5 met everyday? (see back)  Yes  No

Air O<sub>2</sub> residual at entry point > 0.2 mg/l?  Yes  No

Notes:

PRINTED NAME: Brady Weidner

SIGNATURE: *Brady Weidner*

DATE: 10-2-23

PHONE #: (541) 765-3005

CERT #: 3753

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM correspond to continuous readings' maximum. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

Sept - 23

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : Depoe Bay

System Name:	City of Depoe Bay	ID#: 4100254	Month/Year:	Sep-23	Disinfection <i>Giardia</i> Log Inactive:	0.5
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Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1/8:16	0.9	290	274	20.5	7.2	10	YES	353
2/8:26	0.9	290	256	21.2	7.2	10	YES	378
3/9:44	0.7	290	198	21.5	7.2	9	YES	359
4/10:9	0.8	290	242	16.9	7.4	14	YES	370
5/8:29	0.7	290	206	16.7	7.9	16	YES	345
6/8:56	1.0	290	296	16.4	7.4	14	YES	342
7/22:46	0.9	290	252	15.9	7.2	14	YES	1089
8/3:23	0.8	290	234	15.9	7.3	14	YES	887
9/8:22	1.0	290	282	15.6	7.1	13	YES	359
10/11:59	1.1	290	320	16.2	7.1	13	YES	370
11/8:17	0.9	290	270	15.7	7.2	14	YES	358
12/8:31	0.9	290	256	16.4	7.8	16	YES	368
13/10:16	1.0	290	296	15.6	7.1	14	YES	355
14/7:59	0.9	290	270	16.0	7.1	13	YES	397
15/13:46	1.0	290	278	16.1	7.4	14	YES	351
16/11:57	1.0	290	300	15.4	7.3	15	YES	322
17/11:52	1.0	290	282	15.6	7.3	15	YES	341
18/8:46	1.0	290	278	15.2	7.3	15	YES	358
19/12:18	1.0	290	288	15.0	7.3	15	YES	365
20/10:6	0.9	290	260	14.9	7.2	15	YES	296
21/12:56	0.9	290	268	18.4	7.2	12	YES	337
22/10:2	0.9	290	264	18.7	7.4	12	YES	306
23/22:20	0.9	290	268	21.8	7.2	9	YES	318
24/10:58	0.8	290	242	18.8	7.2	11	YES	324
25/10:30	0.8	290	222	18.6	7.1	11	YES	297
26/10:38	0.9	290	270	18.6	7.1	11	YES	273
27/8:14	0.9	290	250	18.6	7.2	11	YES	298
28/8:22	0.9	290	256	18.4	7.3	12	YES	271
29/7:59	0.7	290	200	18.7	7.1	11	YES	326
30/9:26	0.7	290	206	17.9	7.1	11	YES	352
31	#N/A	290	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.