

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

County: **Lincoln**
 Month/Year: **Oct-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 ¹ (NTU)
1	OFF	OFF	OFF	0.048	0.047	OFF	0.048
2	OFF	OFF	OFF	0.048	0.049	OFF	0.049
3	OFF	OFF	OFF	0.201	0.151	0.077	0.201
4	OFF	OFF	OFF	0.053	OFF	OFF	0.053
5	OFF	OFF	OFF	0.046	0.045	0.044	0.046
6	OFF	OFF	0.048	0.046	OFF	OFF	0.048
7	OFF	OFF	OFF	0.044	0.044	0.044	0.044
8	0.044	OFF	OFF	OFF	0.073	0.054	0.073
9	OFF	OFF	OFF	OFF	0.048	0.046	0.048
10	OFF	OFF	OFF	0.046	0.046	OFF	0.046
11	OFF	OFF	OFF	0.048	0.045	0.045	0.048
12	OFF	OFF	OFF	0.046	0.045	OFF	0.046
13	OFF	OFF	OFF	0.046	0.046	OFF	0.046
14	OFF	OFF	OFF	0.046	0.046	0.046	0.046
15	OFF	OFF	OFF	0.048	0.048	0.048	0.048
16	0.047	OFF	OFF	OFF	OFF	OFF	0.047
17	OFF	OFF	OFF	0.050	0.049	0.049	0.050
18	0.049	OFF	OFF	OFF	0.048	OFF	0.049
19	OFF	OFF	OFF	0.049	0.049	OFF	0.049
20	OFF	OFF	OFF	0.050	0.049	OFF	0.050
21	OFF	OFF	OFF	0.050	0.046	0.046	0.050
22	OFF	OFF	OFF	OFF	0.048	0.048	0.048
23	OFF	OFF	OFF	OFF	OFF	OFF	0.000
24	OFF	OFF	OFF	0.048	0.051	0.071	0.071
25	OFF	OFF	OFF	OFF	0.051	OFF	0.051
26	OFF	OFF	OFF	0.052	0.049	OFF	0.052
27	OFF	OFF	OFF	0.044	OFF	OFF	0.044
28	OFF	OFF	OFF	0.045	0.044	0.043	0.045
29	OFF	OFF	OFF	0.045	0.045	OFF	0.045
30	OFF	OFF	OFF	0.045	0.044	OFF	0.045
31	OFF	OFF	OFF	0.046	0.044	OFF	0.046

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CF 5 met everyday? (see back)	<input checked="" type="radio"/> Yes / <input type="radio"/> No
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	All GZ residual at entry point > 0.2 mg/l?	<input checked="" type="radio"/> Yes / <input type="radio"/> No
All turbidity readings < IFE ² triggers	<input checked="" type="radio"/> Yes / <input type="radio"/> No		

Notes:

PRINTED NAME: BRADY WEIDNER
SIGNATURE: *Brady Weidner*
PHONE #: (541) 765-3005
DATE: 11-7-23
CERT #: 3252

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: Oct-23	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]
1/10:53	0.8	290	232	18.3	7.1	11	YES	326
2/8:31	0.8	290	232	13.8	7.8	19	YES	304
3/8:32	0.9	290	254	13.6	7.5	18	YES	287
4/8:42	0.9	290	272	13.4	7.6	19	YES	323
5/8:57	0.9	290	270	13.9	7.5	18	YES	465
6/7:54	1.0	290	282	13.5	7.4	18	YES	307
7/9:50	0.9	290	262	14.3	7.1	15	YES	331
8/8:8	0.9	290	274	13.8	7.1	15	YES	322
9/12:22	1.0	290	290	14.1	7.1	15	YES	312
10/14:42	0.8	290	240	14.2	7.8	19	YES	295
11/8:55	0.8	290	232	14.1	7.7	19	YES	300
12/9:8	0.8	290	238	13.7	7.3	16	YES	549
13/8:23	0.9	290	250	13.7	7.6	18	YES	337
14/8:52	0.8	290	238	13.8	7.9	20	YES	317
15/9:9	1.0	290	298	13.3	7.5	19	YES	1510
16/2:2	1.2	290	352	13.5	7.8	21	YES	274
17/22:11	0.8	290	232	13.2	7.3	17	YES	269
18/1:35	0.8	290	232	13.2	7.3	17	YES	323
19/13:32	0.8	290	224	13.2	7.3	17	YES	313
20/8:48	0.8	290	228	13.0	7.1	16	YES	321
21/9:38	0.8	290	232	13.2	7.1	16	YES	288
22/13:30	1.0	290	286	13.4	7.1	16	YES	312
23/12:13	0.8	290	228	13.4	7.1	15	YES	271
24/9:34	0.8	290	228	13.3	7.3	17	YES	273
25/12:2	0.9	290	262	13.0	7.3	17	YES	275
26/14:17	0.6	290	186	11.7	7.4	19	YES	273
27/8:59	0.8	290	230	11.2	7.1	18	YES	279
28/22:18	0.9	290	274	10.6	7.6	23	YES	318
29/10:47	0.9	290	252	10.3	7.5	22	YES	353
30/10:46	1.1	290	320	9.5	7.6	25	YES	436
31/12:13	1.1	290	328	10.7	7.6	23	YES	276

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