

OCT. 2022

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

County: **Lincoln**
 Month/Year: **Oct-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	OFF	OFF	OFF	0.093	0.052	0.052	0.093
2	OFF	OFF	OFF	0.075	0.056	OFF	0.075
3	OFF	OFF	OFF	0.064	0.058	OFF	0.064
4	OFF	OFF	OFF	0.084	0.054	0.051	0.084
5	OFF	OFF	OFF	0.076	OFF	OFF	0.076
6	OFF	OFF	OFF	0.047	0.046	OFF	0.047
7	OFF	OFF	OFF	0.046	0.049	OFF	0.049
8	OFF	OFF	OFF	0.048	0.046	OFF	0.048
9	OFF	OFF	OFF	0.048	0.048	0.047	0.048
10	OFF	OFF	OFF	0.048	0.048	0.048	0.048
11	OFF	OFF	OFF	0.049	0.052	0.047	0.052
12	OFF	OFF	OFF	0.047	0.046	OFF	0.047
13	OFF	OFF	OFF	0.047	0.047	0.052	0.052
14	0.056	0.049	OFF	0.049	0.047	OFF	0.056
15	OFF	OFF	OFF	0.048	0.047	0.048	0.048
16	0.047	OFF	OFF	0.047	0.049	0.051	0.051
17	OFF	OFF	OFF	0.050	0.049	0.054	0.054
18	OFF	OFF	OFF	0.049	0.049	OFF	0.049
19	OFF	OFF	OFF	0.049	0.048	0.052	0.052
20	0.050	0.050	0.049	OFF	0.051	0.049	0.051
21	OFF	OFF	OFF	0.051	0.050	0.051	0.051
22	0.050	OFF	OFF	0.050	0.051	0.053	0.053
23	OFF	OFF	OFF	0.053	0.065	0.051	0.065
24	0.052	OFF	OFF	0.051	0.051	OFF	0.052
25	OFF	OFF	OFF	0.053	0.055	0.053	0.055
26	0.054	OFF	OFF	0.056	0.055	0.055	0.056
27	OFF	OFF	OFF	0.056	0.053	0.052	0.056
28	OFF	OFF	OFF	0.052	0.052	0.053	0.053
29	0.058	OFF	OFF	0.047	0.047	0.047	0.058
30	0.047	0.047	OFF	0.066	0.057	0.054	0.066
31	OFF	OFF	OFF	0.055	0.054	0.056	0.056

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? Yes / No	Cl ₂ met everyday: (see back) Yes / No	Air Oz residual at entry point > 0.2 mg/l? Yes / No
All 4-hour turbidity readings ≤ 1 NTU? Yes / No		
All turbidity readings < IFE ² triggers Yes / No		

Notes:

PRINTED NAME: Brady Weidner
SIGNATURE: *Brady Weidner* **DATE:** 11-4-22
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))

OCT-2022

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : Depoe Bay

System Name:	City of Depoe Bay	ID#: 4100254	Month/Year:	Oct-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]
1/11:35	1.0	290	302	14.3	7.2	15	YES	328
2/10:16	1.0	290	282	14.5	7.1	15	YES	346
3/10:4	0.9	290	270	14.4	7.1	15	YES	311
4/13:35	0.9	290	260	14.5	7.2	15	YES	327
5/9:42	0.9	290	262	14.3	7.1	15	YES	288
6/8:48	0.9	290	256	14.4	7.5	17	YES	322
7/8:56	0.9	290	256	14.5	7.3	15	YES	300
8/14:34	0.9	290	270	15.8	7.5	15	YES	334
9/20:48	0.9	290	264	14.8	7.2	15	YES	372
10/10:34	1.0	290	276	14.2	7.3	16	YES	334
11/11:22	0.9	290	270	15.2	7.9	19	YES	357
12/8:53	0.9	290	250	13.8	7.1	15	YES	374
13/22:38	0.9	290	248	14.0	7.5	17	YES	444
14/9:50	0.7	290	208	13.3	7.3	16	YES	382
15/22:18	0.9	290	254	13.1	7.3	17	YES	389
16/0:14	0.9	290	274	12.7	7.2	17	YES	387
17/9:2	0.8	290	240	12.8	7.1	16	YES	347
18/13:32	0.8	290	246	14.8	7.2	15	YES	346
19/13:11	1.0	290	294	12.9	7.1	16	YES	373
20/20:40	1.1	290	314	12.6	7.9	22	YES	335
21/19:0	0.8	290	246	12.4	7.1	17	YES	393
22/1:38	0.7	290	208	12.4	7.1	17	YES	413
23/14:26	0.9	290	266	12.0	7.3	19	YES	369
24/12:25	1.0	290	294	11.4	7.9	24	YES	371
25/13:48	0.9	290	270	11.3	7.8	24	YES	325
26/2:18	1.0	290	284	11.2	7.4	20	YES	352
27/10:39	0.9	290	250	11.6	7.7	22	YES	350
28/8:34	0.8	290	242	11.0	7.4	20	YES	372
29/9:49	0.9	290	261	11.1	7.3	20	YES	851
30/10:5	0.9	290	256	11.0	7.2	19	YES	634
31/9:12	0.7	290	206	11.3	7.9	24	YES	539

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