

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

County: **Lincoln**
 Month/Year: **Jan-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	0.066	OFF	OFF	0.080	0.080	0.063	0.080
2	0.062	0.064	OFF	0.071	0.068	0.064	0.071
3	-0.047	-0.047	OFF	OFF	0.073	0.066	0.073
4	OFF	OFF	OFF	0.063	0.064	0.062	0.064
5	0.061	OFF	OFF	0.062	0.038	0.052	0.062
6	OFF	OFF	OFF	0.035	0.035	0.035	0.035
7	0.044	OFF	OFF	0.041	0.038	0.051	0.051
8	0.048	0.054	OFF	0.058	OFF	OFF	0.058
9	OFF	OFF	OFF	0.078	0.039	0.036	0.078
10	0.039	0.058	-0.047	0.036	0.036	0.039	0.058
11	0.046	0.037	OFF	0.036	0.043	OFF	0.046
12	OFF	OFF	0.043	0.094	0.044	0.053	0.094
13	0.067	0.098	OFF	0.088	0.054	0.036	0.098
14	OFF	OFF	OFF	0.037	0.037	0.052	0.052
15	0.053	0.044	OFF	0.039	0.036	0.036	0.053
16	0.046	OFF	OFF	0.049	0.049	0.068	0.068
17	OFF	OFF	OFF	0.045	0.041	0.043	0.045
18	0.059	OFF	OFF	0.052	0.049	0.043	0.059
19	0.043	OFF	OFF	0.042	0.053	0.047	0.053
20	0.041	OFF	OFF	0.041	0.048	0.051	0.051
21	0.041	OFF	OFF	0.040	0.042	0.051	0.051
22	0.076	0.077	OFF	0.042	0.040	0.039	0.077
23	0.042	OFF	OFF	0.048	0.072	0.041	0.072
24	0.040	OFF	OFF	0.040	0.041	0.054	0.054
25	0.087	OFF	OFF	0.040	0.039	0.039	0.087
26	OFF	OFF	OFF	0.046	0.066	0.068	0.068
27	0.084	OFF	OFF	0.041	0.040	0.042	0.084
28	OFF	OFF	OFF	0.043	0.056	0.040	0.056
29	0.040	0.039	OFF	0.045	0.060	0.043	0.060
30	OFF	OFF	OFF	0.040	0.040	0.041	0.041
31	0.066	0.068	OFF	0.040	0.040	0.043	0.068

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

Notes:

PRINTED NAME: Brady Weidner

SIGNATURE: [Signature] DATE: _____

PHONE #: (541) 765-3005 CERT #: 37531

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

JAN - 2023
WTP - : Depoe Bay

System Name:	City of Depoe Bay	ID#: 4100254	Month/Year:	Jan-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]
1/22:17	1.2	290	340	9.0	7.8	28	YES	449
2/10:5	1.1	290	308	8.8	7.7	27	YES	421
3/22:16	1.0	290	294	8.8	7.7	27	YES	338
4/12:20	1.0	290	286	8.7	7.6	26	YES	363
5/22:45	1.0	290	300	9.1	7.4	24	YES	401
6/8:25	0.9	290	260	9.1	7.3	22	YES	362
7/10:9	0.9	290	252	9.6	7.3	22	YES	545
8/9:48	0.9	290	264	9.5	7.1	20	YES	383
9/8:37	0.9	290	262	9.7	7.1	20	YES	384
10/2:11	1.0	290	284	9.4	7.2	22	YES	398
11/10:3	1.0	290	284	9.1	7.3	23	YES	392
12/6:37	0.9	290	268	9.4	7.2	21	YES	341
13/8:13	0.9	290	262	10.0	7.1	20	YES	374
14/12:59	1.0	290	292	10.1	7.1	20	YES	426
15/10:3	1.0	290	276	9.9	7.1	20	YES	416
16/12:20	1.0	290	286	9.4	7.1	21	YES	394
17/9:12	0.9	290	266	9.5	7.8	26	YES	354
18/20:13	1.0	290	276	9.1	7.4	24	YES	367
19/10:12	0.9	290	256	8.8	7.2	22	YES	354
20/10:17	0.9	290	272	8.5	7.6	26	YES	377
21/10:51	0.9	290	266	8.2	7.4	25	YES	408
22/8:25	0.9	290	270	8.1	7.6	26	YES	457
23/11:46	1.0	290	292	8.0	7.6	27	YES	385
24/9:8	1.0	290	286	8.0	7.6	27	YES	360
25/10:57	1.0	290	282	7.4	7.5	27	YES	408
26/21:40	0.9	290	274	7.4	7.4	26	YES	372
27/2:29	0.9	290	248	7.7	7.4	25	YES	375
28/20:31	0.9	290	252	7.9	7.4	25	YES	387
29/20:59	0.8	290	220	7.6	7.3	25	YES	399
30/17:10	0.8	290	232	6.3	7.3	27	YES	371
31/9:2	0.9	290	264	5.6	7.2	28	YES	363

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