

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

County: **Lincoln**
 Month/Year: **Sep-21**

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	0.048	OFF	OFF	0.046	0.073	OFF	0.073
2	OFF	OFF	OFF	0.044	0.043	0.044	0.044
3	0.042	0.041	OFF	0.040	OFF	OFF	0.042
4	OFF	OFF	OFF	0.048	0.044	0.042	0.048
5	0.041	OFF	OFF	OFF	0.043	0.054	0.054
6	0.079	OFF	OFF	0.044	0.042	0.042	0.079
7	OFF	OFF	OFF	0.041	0.048	0.067	0.067
8	OFF	OFF	OFF	0.074	OFF	OFF	0.074
9	OFF	OFF	0.044	0.043	0.042	0.042	0.044
10	0.043	OFF	OFF	0.043	0.058	0.086	0.086
11	OFF	OFF	OFF	0.048	0.045	0.045	0.048
12	OFF	OFF	OFF	0.043	0.045	0.057	0.057
13	OFF	OFF	OFF	0.055	0.082	0.046	0.082
14	OFF	OFF	OFF	0.043	0.042	0.042	0.043
15	OFF	OFF	OFF	0.044	0.054	OFF	0.054
16	OFF	OFF	OFF	0.043	0.041	OFF	0.043
17	0.041	0.042	OFF	0.048	0.042	OFF	0.048
18	OFF	OFF	OFF	0.043	0.042	0.043	0.043
19	0.043	OFF	OFF	0.044	0.045	OFF	0.045
20	OFF	OFF	OFF	0.049	0.060	0.047	0.060
21	0.046	OFF	OFF	0.044	0.050	0.047	0.050
22	OFF	OFF	OFF	0.046	0.045	OFF	0.046
23	OFF	OFF	OFF	0.044	0.044	0.046	0.046
24	OFF	OFF	OFF	0.048	0.047	0.044	0.048
25	OFF	OFF	OFF	0.043	0.042	0.042	0.043
26	OFF	OFF	OFF	0.045	0.049	OFF	0.049
27	OFF	OFF	OFF	0.041	0.042	0.045	0.045
28	OFF	OFF	OFF	0.038	0.038	OFF	0.038
29	OFF	OFF	OFF	0.036	0.035	0.035	0.036
30	OFF	OFF	OFF	0.038	0.045	OFF	0.045
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? <input checked="" type="radio"/> Yes / No	CF's met everyday? (see back) <input checked="" type="radio"/> Yes / No	All GZ residual at entry point > 0.2 mg/l? <input checked="" type="radio"/> Yes / No
All 4-hour turbidity readings ≤ 1 NTU? <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)* 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))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : Depoe Bay

System Name:	City of Depoe Bay	ID#: 4100254	Month/Year:	Sep-21	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]
1/9:33	0.8	290	232	15.4	7.2	14	YES	574
2/10:5	0.7	290	214	14.9	7.1	14	YES	435
3/17:16	0.9	290	248	15.3	7.4	15	YES	401
4/10:23	0.9	290	250	15.6	7.5	16	YES	404
5/13:9	0.8	290	232	14.8	7.1	14	YES	451
6/10:18	0.9	290	261	15.4	7.4	15	YES	462
7/10:50	0.7	290	190	14.6	7.1	14	YES	370
8/9:48	0.9	290	260	15.0	7.5	16	YES	486
9/21:27	0.8	290	238	15.5	7.2	14	YES	413
10/21:27	0.8	290	224	15.4	7.1	13	YES	395
11/8:16	0.8	290	232	15.0	7.1	14	YES	432
12/10:25	0.8	290	242	15.5	7.2	14	YES	428
13/9:31	0.8	290	224	15.2	7.1	14	YES	386
14/10:23	0.8	290	246	15.9	7.3	14	YES	476
15/9:23	0.9	290	254	15.0	7.1	14	YES	362
16/8:27	0.8	290	222	15.1	7.3	15	YES	378
17/10:49	0.8	290	246	15.0	7.2	14	YES	369
18/9:57	0.8	290	226	14.6	7.5	16	YES	385
19/10:20	0.8	290	222	14.9	7.1	14	YES	408
20/9:19	0.8	290	236	14.0	7.1	15	YES	473
21/11:16	1.0	290	280	15.3	7.1	14	YES	627
22/9:19	0.9	290	256	13.8	7.1	15	YES	373
23/9:9	0.8	290	240	14.0	7.1	15	YES	387
24/15:21	1.0	290	280	17.1	7.2	13	YES	613
25/10:6	0.9	290	262	13.9	7.1	15	YES	402
26/9:7	0.7	290	214	14.0	7.1	14	YES	382
27/9:18	0.9	290	260	14.0	7.1	15	YES	329
28/14:40	0.8	290	226	15.8	7.2	13	YES	352
29/9:59	0.7	290	204	14.0	7.9	19	YES	344
30/14:17	0.8	290	244	14.1	7.1	15	YES	338
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.