

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

County: Lincoln
 Month/Year: Oct-21

OCT 2021

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	0.047	0.046	0.047	0.047
2	OFF	OFF	OFF	0.046	0.048	0.046	0.048
3	OFF	OFF	OFF	0.049	0.051	OFF	0.051
4	OFF	OFF	OFF	0.053	0.048	0.045	0.053
5	OFF	OFF	OFF	0.040	0.035	OFF	0.040
6	OFF	OFF	OFF	0.036	0.035	0.035	0.036
7	OFF	OFF	OFF	0.033	0.038	OFF	0.038
8	OFF	OFF	OFF	0.036	0.035	0.036	0.036
9	OFF	OFF	OFF	0.035	0.033	0.035	0.035
10	OFF	OFF	OFF	0.033	0.034	0.035	0.035
11	OFF	OFF	OFF	0.033	0.037	0.036	0.037
12	OFF	OFF	OFF	0.035	0.041	0.036	0.041
13	OFF	OFF	OFF	0.034	0.034	0.033	0.034
14	OFF	OFF	OFF	0.033	0.032	OFF	0.033
15	OFF	OFF	OFF	0.034	0.033	0.034	0.034
16	OFF	OFF	OFF	0.032	0.035	OFF	0.035
17	OFF	OFF	OFF	0.037	0.036	0.035	0.037
18	OFF	OFF	OFF	0.035	OFF	OFF	0.035
19	OFF	OFF	OFF	0.058	0.057	0.057	0.058
20	OFF	OFF	OFF	0.036	0.039	OFF	0.039
21	OFF	OFF	OFF	0.035	0.036	0.041	0.041
22	OFF	OFF	OFF	0.040	0.051	OFF	0.051
23	OFF	OFF	OFF	0.058	0.063	0.057	0.063
24	OFF	OFF	OFF	0.085	0.075	OFF	0.085
25	OFF	OFF	OFF	0.043	0.039	0.036	0.043
26	OFF	OFF	OFF	0.035	OFF	OFF	0.035
27	OFF	OFF	OFF	0.035	0.034	0.036	0.036
28	0.035	OFF	OFF	0.034	0.034	OFF	0.035
29	OFF	OFF	OFF	0.037	0.035	0.037	0.037
30	OFF	OFF	OFF	0.035	0.034	OFF	0.035
31	OFF	OFF	OFF	0.045	0.033	0.033	0.045

Conventional or Direct Filtration

Monthly Summary (Answer Yes or No)

95% of 4-hour turbidity readings ≤ 0.3 NTU? Yes / No
 All 4-hour turbidity readings ≤ 1 NTU? Yes / No
 All turbidity readings < IFE² triggers Yes / No

CFs met everyday: (see back) Yes / No

All GZ residual at entry point > 0.2 mg/l? Yes / No

Notes:

PRINTED NAME: Brady Weidner
 SIGNATURE: *Brady Weidner* DATE: 11-8-2021
 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 2021

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : Depoe Bay
 Disinfection *Giardia*
 Log Inactive: 0.5

System Name: City of Depoe Bay ID#: 4100254 Month/Year: Oct-21

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]
1/20:4	0.8	290	244	13.5	7.4	17	YES	346
2/10:29	0.7	290	210	13.7	7.6	18	YES	357
3/9:8	0.9	290	248	13.0	7.2	16	YES	358
4/12:55	0.7	290	203	13.9	7.2	15	YES	363
5/16:17	0.7	290	203	13.3	7.3	16	YES	336
6/10:13	0.6	290	178	12.9	7.5	18	YES	327
7/10:8	0.9	290	268	12.2	7.7	21	YES	327
8/10:3	0.8	290	230	12.3	7.6	20	YES	402
9/10:33	0.9	290	274	11.5	7.2	19	YES	369
10/14:38	0.8	290	220	11.7	7.5	20	YES	371
11/9:56	0.9	290	258	11.6	7.4	20	YES	370
12/21:27	0.7	290	198	10.7	7.3	20	YES	497
13/10:46	0.6	290	170	10.9	7.5	21	YES	327
14/9:39	0.8	290	242	10.6	7.3	20	YES	336
15/12:5	0.6	290	176	10.6	7.3	20	YES	363
16/11:35	0.7	290	206	10.9	7.1	18	YES	345
17/10:14	1.0	290	278	11.4	7.3	20	YES	369
18/11:2	0.8	290	242	11.1	7.3	20	YES	323
19/10:18	0.9	290	266	11.5	7.4	20	YES	380
20/11:10	1.0	290	288	11.5	7.4	20	YES	328
21/14:37	0.7	290	200	11.0	7.2	19	YES	305
22/10:0	0.7	290	203	11.1	7.3	19	YES	314
23/9:16	0.8	290	242	11.4	7.2	19	YES	369
24/13:15	0.7	290	194	11.5	7.2	18	YES	342
25/10:22	0.8	290	224	11.8	7.3	18	YES	329
26/9:54	0.9	290	248	11.4	7.1	18	YES	331
27/19:7	0.8	290	228	11.4	7.2	18	YES	443
28/13:4	0.8	290	236	11.7	7.3	19	YES	332
29/8:56	0.8	290	224	11.9	7.1	17	YES	333
30/15:42	0.6	290	186	11.4	7.5	20	YES	341
31/9:43	0.9	290	252	11.1	7.9	24	YES	344

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