

OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Lincoln
Conventional or Direct Filtration

System Name: SW LINCOLN CO WATER DIST ID #: OR4100925 WTP:-WTP- A Month/Year: January 2021

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						
2	OFF						
3	OFF						
4	OFF	OFF	.246	.031	.040	.030	.260
5	.032	.096	.168	.028	.034	.027	.168
6	.032	.036	.036	.030	.028	.030	.046
7	.026	.026	OFF	OFF	.028	OFF	.041
8	OFF	OFF	.066	OFF	OFF	OFF	.116
9	OFF						
10	OFF						
11	OFF	OFF	OFF	.028	.028	.024	.128
12	.024	.057	OFF	.187	.035	.058	.270
13	.045	OFF	OFF	OFF	OFF	OFF	.270
14	OFF						
15	OFF	OFF	OFF	OFF	OFF	.068	.253
16	.036	.039	.036	.033	.062	.043	.067
17	.037	.046	.038	.064	.048	.042	.067
18	.056	.042	.054	.047	.037	.056	.059
19	.042	.037	.051	.041	.058	.043	.058
20	.036	.057	.039	.038	.046	.036	.059
21	.052	OFF	OFF	.077	.031	OFF	.137
22	OFF	OFF	OFF	.023	.051	.030	.052
23	.025	.032	OFF	OFF	OFF	OFF	.035
24	OFF						
25	OFF	OFF	.105	.045	.026	.036	.146
26	.027	.027	.025	.025	.024	.023	.029
27	.027	.195	OFF	.047	.025	.036	.270
28	.065	.116	.079	.031	.032	.026	.126
29	.032	.025	.028	.028	OFF	OFF	.036
30	OFF						
31	OFF						

Conventional or Direct Filtration 95% of the 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No All the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No All turbidity readings < IFE ² triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No ²		Monthly Summary (Answer Yes or No) CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No All Cl ₂ residuals at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	
Notes: <div style="text-align: center; font-size: 2em; color: blue; opacity: 0.5;">RECEIVED</div> <div style="text-align: center; color: red;">FEB 11 2021</div> <div style="text-align: center; color: blue;">DEIA Mgmt & Compliance Drinking Water Program</div>		PRINTED NAME: BARRY ARNOLD SIGNATURE: Barry Arnold DATE: 2-4-21 PHONE #: (541) 547-4951 CERT #: 3636	

Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continuous readings' maximum.
 IFE = Individ. Filter Effl. (OAR 333-061-0040(1)(e)(B&C))
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OHA - Drinking Water Program - Surface Water Quality Data Form

SW LINCOLN CO WATER DIST ID #: OR4100925 WTP: WTP. A Month/Year: January 2021

Required Log Inactivation: .5

Date / Time	Minimum Cl ₂ Residual at 1 st 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]		Use tables	Yes / No	[GPM]
1 / OFF								
2 / OFF								87
3 / OFF								87
4 / 3:30	1.0	155	155	10°	7.8	25.6	Yes	87
5 / 3:30	1.0	155	155	10°	7.7	24.7	Yes	87
6 / 11:00	1.1	155	171	10°	7.7	25.0	Yes	87
7 / 3:30	1.1	155	171	10°	7.7	25.0	Yes	87
8 / 11:30	1.1	155	171	10°	7.7	25.0	Yes	87
9 / OFF								87
10 / OFF								99
11 / 2:30	1.1	155	171	10°	7.7	25.0	Yes	99
12 / 2:30	1.0	155	155	10°	7.8	25.6	Yes	99
13 / OFF								99
14 / OFF								99
15 / 5:30	1.0	155	155	10°	7.8	25.6	Yes	99
16 / 9:00	1.4	155	217	10°	7.8	26.8	Yes	99
17 / 10:30	1.4	155	217	10°	7.9	27.7	Yes	99
18 / 11:00	1.3	155	202	10°	8.2	30.6	Yes	158
19 / 2:00	1.2	155	186	10°	8.3	31.3	Yes	158
20 / 7:30	1.1	155	171	10°	7.8	25.9	Yes	158
21 / 3:00	1.1	155	171	10°	7.8	25.9	Yes	158
22 / 2:00	1.1	155	171	10°	8.0	27.8	Yes	158
23 / OFF								158
24 / OFF								158
25 / 3:00	1.1	155	171	10°	7.9	26.8	Yes	158
26 / 9:30	1.2	155	186	9°	7.9	29.0	Yes	104
27 / 12:30	1.2	155	186	9°	7.7	27.0	Yes	104
28 / 7:30	1.2	155	186	9°	7.6	26.0	Yes	104
29 / 11:30	1.1	155	171	9°	7.4	24.0	Yes	104
30 / OFF								104
31 / OFF								104

³ If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.