

**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: October 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	OFF	OFF	.085	.079	.049	.091
2	.061	.043	.060	.048	.034	.030	.116
3	.034	.025	.025	.040	.025	.025	.060
4	.040	OFF	OFF	.026	.024	.030	.036
5	.022	OFF	OFF	OFF	OFF	OFF	.026
6	OFF	---	---	---	---	---	---
7	OFF	OFF	.026	.029	.058	.033	.123
8	.031	.028	.031	.031	OFF	OFF	.052
9	OFF	---	---	---	---	---	---
10	OFF	---	---	---	---	---	---
11	OFF	OFF	OFF	.033	.033	OFF	.040
12	OFF	OFF	OFF	OFF	.038	.040	.057
13	.047	OFF	OFF	OFF	OFF	OFF	.072
14	.045	.077	.046	.067	.065	.060	.096
15	.061	OFF	OFF	.054	OFF	OFF	.079
16	OFF	---	---	---	---	---	---
17	OFF	---	---	---	---	---	---
18	.078	.092	.084	.091	.098	.097	.098
19	.094	.098	.096	.071	.067	.065	.098
20	OFF	---	---	---	---	---	---
21	OFF	OFF	.074	.066	.073	OFF	.082
22	OFF	---	---	---	---	---	---
23	OFF	---	---	---	---	---	---
24	OFF	OFF	OFF	OFF	.049	.063	.146
25	OFF	OFF	OFF	.056	.059	.029	.070
26	OFF	---	---	---	---	---	---
27	OFF	---	---	---	---	---	---
28	OFF	---	---	---	---	---	---
29	OFF	OFF	OFF	.089	.128	OFF	.094
30	OFF	---	---	---	---	---	---
31	OFF	OFF	OFF	OFF	.062	.041	.070

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes <input type="radio"/> No	All the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes <input type="radio"/> No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes <input type="radio"/> No	All Cl ₂ residuals at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes <input type="radio"/> No
All turbidity readings < IFE ² triggers? <input checked="" type="radio"/> Yes <input type="radio"/> No		Notes:	
		PRINTED NAME: BARRY ARNOLD	
		SIGNATURE: Barry Arnold	DATE: 10-8-21
		PHONE #: (541) 547-3315	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. ² IFE = Individ. Filter Eff. (OAR 333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

SW LINCOLN CO WATER DIST ID #: OR4100925 WTP.: WTP. A Month/Year: October R. 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]
11/1:30	1.2	155	186	14°	7.3	16.6	Yes	90
2/3:30	1.1	155	171	14°	7.3	16.5	Yes	90
3/6:00	1.2	155	186	14°	7.4	17.3	Yes	90
4/2:00	1.1	155	171	14°	7.4	17.0	Yes	90
5/Off								90
6/Off								90
7/12:00	1.3	155	202	14°	7.5	18.1	Yes	90
8/9:00	1.3	155	202	14°	7.5	18.1	Yes	90
9/Off								90
10/Off								111
11/2:00	1.2	155	186	14°	7.5	17.9	Yes	111
12/2:00	1.2	155	186	14°	7.5	17.9	Yes	111
13/9:00	1.2	155	186	14°	7.5	17.9	Yes	111
14/8:30	1.3	155	202	14°	7.5	18.1	Yes	111
15/2:00	1.2	155	186	14°	7.5	17.9	Yes	111
16/Off								101
17/Off								101
18/8:00	1.2	155	186	14°	7.5	17.9	Yes	101
19/4:00	1.0	155	155	14°	7.5	17.5	Yes	101
20/Off								101
21/2:00	1.0	155	155	14°	7.5	17.5	Yes	101
22/Off								101
23/Off								101
24/2:00	.9	155	140	14°	7.6	18.0	Yes	96
25/10:00	1.2	155	186	14°	7.4	17.3	Yes	96
26/Off								96
27/Off								96
28/Off								96
29/1:00	1.4	155	217	14°	7.4	17.7	Yes	96
30/Off								96
31/4:00	1.3	155	202	14°	7.5	18.1	Yes	96

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