

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: LINCOLN

Conventional or Direct Filtration

Month/Year: Apr-24

System Name: LINCOLN CITY WATER DISTRICT		ID#: 41 00483		WTP : TP - A			
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	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
2	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.04/1423
3	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
4	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
5	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.04/1100
6	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
7	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
8	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
9	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
10	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
11	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
12	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
13	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
14	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
15	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
16	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
17	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
18	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
19	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
20	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
21	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
22	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
23	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
24	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
25	PLT OFF	PLT OFF	PLT OFF	0.03	0.04	PLT OFF	0.04/1600
26	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
27	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/Anytime
28	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
29	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
30	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)	All Cl ₂ residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No
All turbidity readings < IFE ² triggers	<input checked="" type="radio"/> Yes / <input type="radio"/> No	PRINTED NAME: LANI HANKINS SIGNATURE: <i>Lani Hankins</i> DATE: 5-1-24 PHONE #: (541) 996-2987 CERT #: T-3293	

¹ Including continuous NTU 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. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: LINCOLN CITY WATER DISTRICT ID#: 41 00483							Month/Year: Apr-24	WTP - : A	Disinfection Giardia Log Inactive: 0.5
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]	
1/0900	1.1	56.3	62.0	12.0	7.2	18.4	Yes	2702	
2/0900	1.0	56.6	56.6	11.9	7.3	18.9	Yes	2689	
3/1000	1.0	57.2	57.2	12.3	7.2	17.8	Yes	2646	
4/0900	1.0	57.0	57.0	12.3	7.3	18.4	Yes	2658	
5/0900	0.9	57.0	51.3	10.7	7.3	20.2	Yes	2655	
6/1100	1.0	56.6	56.6	11.1	7.1	18.6	Yes	2675	
7/1100	0.8	56.7	45.3	11.5	7.2	18.3	Yes	2671	
8/0900	1.0	55.3	55.3	11.6	7.3	19.3	Yes	2737	
9/0900	1.0	56.8	56.8	12.2	7.2	17.9	Yes	2667	
10/0900	0.8	55.1	44.1	11.7	7.2	18.1	Yes	2748	
11/1000	0.9	55.8	50.3	11.2	7.3	19.6	Yes	2711	
12/0900	1.0	55.8	55.8	11.3	7.3	19.7	Yes	2712	
13/0900	0.8	56.4	45.1	12.2	7.2	17.5	Yes	2671	
14/1000	1.0	55.8	55.8	12.1	7.3	18.7	Yes	2711	
15/0900	1.0	56.2	56.2	12.4	7.2	17.7	Yes	2695	
16/0900	1.0	55.7	55.7	12.1	7.3	18.7	Yes	2735	
17/0900	0.8	56.6	45.3	11.6	7.2	18.2	Yes	2676	
18/0900	1.0	56.8	56.8	11.4	7.2	18.9	Yes	2667	
19/1000	0.9	57.4	51.6	12.8	7.3	17.4	Yes	2653	
20/1000	1.1	57.6	63.4	12.2	7.0	16.9	Yes	2642	
21/0900	1.1	56.5	62.2	11.8	7.2	18.6	Yes	2693	
22/1000	1.2	55.1	66.1	12.0	7.2	18.6	Yes	2747	
23/0900	0.9	55.8	50.3	12.7	7.2	16.9	Yes	2711	
24/0900	0.8	55.7	44.6	12.8	7.2	16.6	Yes	2716	
25/0900	0.9	55.8	50.2	12.1	7.2	17.8	Yes	2714	
26/0900	0.9	55.7	50.1	11.4	7.1	18.0	Yes	2718	
27/0900	0.8	54.7	43.7	11.4	7.2	18.5	Yes	2770	
28/0900	0.9	55.5	50.0	11.1	7.2	19.0	Yes	2726	
29/1000	0.9	56.8	51.1	11.4	7.1	18.0	Yes	2680	
30/0900	0.9	56.3	50.7	11.8	7.1	17.6	Yes	2702	

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

Revised July 2018

Return by 10th of following month by email, fax, or mail to:

dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350