

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: LINCOLN
 Month/Year: May-23

Conventional or Direct Filtration

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	0.05/0956
2	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
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	0.04/1516
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	PLT OFF	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	0.04/0850
11	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.04/1000
12	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
13	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
14	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	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	0.03	0.03/Anytime
20	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	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	0.03	PLT OFF	0.03/Anytime
26	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
27	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
28	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
29	0.03	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
30	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
31	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.05/1040

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	Yes/No <input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	Yes/No <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	Yes/No <input checked="" type="radio"/> Yes / <input type="radio"/> No		

Notes:	PRINTED NAME: LANI HANKINS	
	SIGNATURE: <i>Lani Hankins</i>	DATE: 6-1-23
	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 Effi. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : **A**

System Name: LINCOLN CITY WATER DISTRICT **ID#:** 41 00483

Month/Year: MAY 2023

**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]
1/1000	1.1	56.1	61.7	11.0	7.1	18.9	Yes	2700
2/1000	1.0	56.8	56.8	13.0	7.2	16.8	Yes	2681
3/0900	1.0	56.3	56.3	11.7	7.2	18.5	Yes	2702
4/1000	0.9	56.3	50.7	12.5	7.2	17.1	Yes	2702
5/1000	0.9	57.1	51.4	11.2	7.2	18.9	Yes	2666
6/0900	1.0	56.2	56.2	12.5	7.2	17.3	Yes	2707
7/0900	1.0	56.3	56.3	12.0	7.2	18.2	Yes	2702
8/0900	0.9	55.8	50.2	12.6	7.1	16.4	Yes	2713
9/0900	1.0	55.8	55.8	12.3	7.1	17.2	Yes	2712
10/0900	0.9	55.7	50.2	12.8	7.2	16.8	Yes	2716
11/0900	0.9	56.7	51.0	13.4	7.2	16.1	Yes	2670
12/1000	0.9	56.8	51.1	14.6	7.3	15.5	Yes	2667
13/1000	1.1	56.5	62.2	14.6	7.2	15.2	Yes	2678
14/1000	1.1	55.3	60.9	16.0	7.2	13.9	Yes	2736
15/1000	1.1	54.7	60.1	17.1	7.0	12.0	Yes	2770
16/0900	1.0	57.1	57.1	15.8	7.2	13.9	Yes	2667
17/0900	0.9	57.1	51.4	15.5	7.2	14.0	Yes	2668
18/0900	0.9	56.9	51.2	15.9	7.0	12.7	Yes	2630
19/0900	1.0	58.0	58.0	14.1	7.0	14.5	Yes	2608
20/1000	0.9	57.0	51.3	15.2	7.0	13.3	Yes	2673
21/1000	1.0	56.7	56.7	14.9	7.0	13.7	Yes	2670
22/0900	1.1	55.3	60.9	13.9	7.0	14.8	Yes	2736
23/0900	0.8	56.6	45.3	13.8	7.3	16.1	Yes	2675
24/0900	1.0	55.7	55.7	13.5	7.0	15.1	Yes	2719
25/0900	0.9	56.6	50.9	14.9	7.4	15.7	Yes	2676
26/0800	0.8	57.2	45.8	15.1	7.2	14.2	Yes	2646
27/1000	1.0	65.4	65.4	13.7	7.1	15.4	Yes	2277
28/1100	0.8	54.9	43.9	13.5	7.2	15.8	Yes	2773
29/1100	1.1	56.0	61.6	12.9	7.1	16.4	Yes	2718
30/0900	1.1	54.7	60.2	14.4	7.2	15.4	Yes	2768
31/0900	0.8	56.8	45.5	14.6	7.2	14.7	Yes	2664

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