

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: LINCOLN

Conventional or Direct Filtration

Month/Year: Dec-23

System Name: LINCOLN CITY WATER DISTRICT ID#: 4100483 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	0.06	PLT OFF	0.06/1600
3	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/ANYTIME
4	PLT OFF	PLT OFF	PLT OFF	0.05	0.04	PLT OFF	0.05/1200
5	PLT OFF	PLT OFF	PLT OFF	0.06	0.06	PLT OFF	0.06/ANYTIME
6	PLT OFF	PLT OFF	0.19	0.05	0.05	0.05	0.19/0800
7	PLT OFF	PLT OFF	PLT OFF	0.05	0.05	0.05	0.09/0800
8	PLT OFF	PLT OFF	PLT OFF	0.06	0.06	PLT OFF	0.08/1300
9	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/ANYTIME
10	PLT OFF	PLT OFF	PLT OFF	0.06	0.04	0.04	0.06/1200
11	PLT OFF	PLT OFF	PLT OFF	0.05	0.03	0.03	0.05/1200
12	PLT OFF	PLT OFF	PLT OFF	0.05	0.03	PLT OFF	0.05/1200
13	PLT OFF	PLT OFF	PLT OFF	0.03	0.04	PLT OFF	0.08/1423
14	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/ANYTIME
15	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.06/1400
16	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.05/1700
17	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.06/1040
18	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/ANYTIME
19	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/ANYTIME
20	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.05/1822
21	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/ANYTIME
22	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.07/1535
23	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/ANYTIME
24	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/ANYTIME
25	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/ANYTIME
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	PLT OFF	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	0.03	0.03	PLT OFF	0.05/1500
30	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.05/1900
31	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) <input checked="" type="radio"/> Yes <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes <input type="radio"/> No
All 4-hour turbidity readings ≤ 1 NTU? <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: LANI HANKINS	
	SIGNATURE: <i>Lani Hankins</i>	DATE: 1-2-2024
	PHONE #: (541) 996-2987	CERT #: 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 Effl. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :	A
Disinfection Giardia Log Inactive:	0.5

System Name: | LINCOLN CITY WATER DISTRICT **ID#:** 4100483 **Month/Year:** 23-Dec

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	58.7	64.6	9.5	7.1	20.9	Yes	2578
2/1000	0.9	55.9	50.3	10.6	7.0	18.4	Yes	2709
3/1000	0.9	91.0	81.9	11.7	7.8	22.6	Yes	1654
4/0900	1.2	54.8	65.8	11.7	6.9	17.1	Yes	2730
5/0900	1.0	83.2	83.2	12.2	7.3	18.6	Yes	1779
6/0800	1.0	91.6	91.6	11.7	6.9	16.7	Yes	1634
7/0900	1.4	83.0	116.1	11.2	7.2	20.0	Yes	1804
8/0900	1.4	94.4	132.2	11.1	7.4	21.6	Yes	1594
9/1100	1.2	55.3	66.4	11.3	7.2	19.4	Yes	2751
10/1100	1.1	90.8	99.9	10.5	7.8	25.0	Yes	1658
11/1100	1.2	56.7	68.1	11.7	7.0	17.7	Yes	2669
12/0900	1.3	57.1	74.2	12.1	7.7	22.2	Yes	2653
13/0900	1.2	56.9	68.3	10.5	7.3	21.2	Yes	2674
14/0900	1.1	59.5	65.5	10.9	7.4	21.1	Yes	2544
15/0900	1.1	58.2	64.0	11.1	7.2	19.5	Yes	2601
16/0900	1.0	57.1	57.1	10.0	7.2	20.7	Yes	2650
17/1000	1.1	56.9	62.6	9.9	7.2	21.1	Yes	2660
18/0900	1.0	56.6	56.6	10.8	7.2	19.6	Yes	2674
19/0900	1.1	56.6	62.3	11.5	6.8	16.5	Yes	2673
20/1000	0.9	55.2	49.7	11.5	7.2	18.6	Yes	2743
21/1000	1.1	57.2	62.9	10.4	7.2	20.4	Yes	2648
22/0900	1.0	57.2	57.2	10.0	6.5	16.3	Yes	2645
23/1000	1.1	56.2	61.8	10.9	7.4	21.1	Yes	2694
24/1100	1.1	56.8	62.4	9.7	7.4	22.9	Yes	2667
25/1000	1.1	56.8	62.5	11.3	7.3	19.9	Yes	2679
26/0900	1.0	58.2	58.2	10.7	7.1	19.1	Yes	2602
27/0900	1.1	57.0	62.7	11.2	7.1	18.7	Yes	2673
28/0900	1.0	57.1	57.1	11.3	7.1	18.4	Yes	2637
29/0900	1.1	54.1	59.5	11.9	7.1	17.9	Yes	2701
30/1100	1.0	58.4	58.4	11.5	7.2	18.8	Yes	2609
31/1000	1.1	68.9	75.8	10.8	7.2	19.9	Yes	2148

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