

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: LINCOLN

Conventional or Direct Filtration

Month/Year: Aug-23

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	0.03	0.03	0.03	PLT OFF	0.05/1140
2	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
3	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.04/1100
4	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
5	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
6	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
7	PLT OFF	PLT OFF	PLT OFF	0.04	0.03	0.03	0.04/1200
8	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	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	0.03	0.03/Anytime
11	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
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	0.03	0.03/Anytime
16	PLT OFF	PLT OFF	0.03	0.03	0.03	PLT OFF	0.03/Anytime
17	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03	0.03/Anytime
18	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.08/1000
19	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/Anytime
20	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/Anytime
21	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/Anytime
22	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/Anytime
23	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03	0.04/0930
24	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
25	PLT OFF	PLT OFF	PLT OFF	0.03	0.05	0.03	0.07/1542
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	0.06/0916
28	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.07/0900
29	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
30	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
31	PLT OFF	PLT OFF	0.03	PLT OFF	0.03	0.00	0.03/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	DATE: 9-5-23
	SIGNATURE: <i>[Signature]</i>	CERT #: 3293
	PHONE #: (541) 996-2987	

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

System Name: LINCOLN CITY WATER DISTRICT	ID#: 41 00483	Month/Year: 23-Aug	Disinfection Giardia Log Inactive:	0.5
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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]
1/0800	1.0	53.7	53.7	18.0	7.1	11.6	Yes	2818
2/0800	1.1	54.0	59.4	17.7	7.2	12.4	Yes	2818
3/0900	1.2	53.9	64.7	18.2	7.1	11.7	Yes	2809
4/0900	1.1	53.8	59.2	17.7	7.1	11.9	Yes	2812
5/0900	1.1	55.2	60.7	18.6	7.2	11.7	Yes	2743
6/1000	1.2	55.7	66.9	17.9	7.1	11.9	Yes	2717
7/0900	1.1	55.6	61.1	18.3	7.2	11.9	Yes	2725
8/1200	1.1	56.8	62.5	18.2	7.1	11.5	Yes	2680
9/1000	1.2	55.2	66.3	18.4	7.1	11.5	Yes	2742
10/0900	1.1	56.3	62.0	17.8	7.0	11.4	Yes	2703
11/0900	1.1	54.4	59.9	18.3	7.0	11.0	Yes	2781
12/1600	1.2	56.6	67.9	17.1	7.0	12.1	Yes	2704
13/1000	1.1	55.7	61.2	18.6	7.1	11.2	Yes	2735
14/1700	1.2	55.4	66.5	18.7	7.0	10.9	Yes	2746
15/0900	1.2	55.2	66.3	20.0	7.0	10.0	Yes	2742
16/1800	1.2	55.6	66.7	19.3	7.0	10.4	Yes	2755
17/0800	1.0	53.9	53.9	19.9	7.3	11.0	Yes	2810
18/0900	1.1	47.9	52.7	18.8	6.9	10.3	Yes	2818
19/1000	1.2	55.7	66.8	17.5	7.4	13.7	Yes	2719
20/1700	1.3	55.0	71.5	16.5	7.3	14.3	Yes	2782
21/0900	1.2	56.0	67.2	17.1	7.5	14.6	Yes	2702
22/1400	1.2	55.9	67.1	17.3	7.3	13.4	Yes	2678
23/0800	1.1	55.9	61.5	17.6	7.2	12.5	Yes	2709
24/0900	1.2	56.0	67.2	17.7	7.6	14.5	Yes	2719
25/1000	1.1	55.7	61.3	17.6	7.3	12.9	Yes	2734
26/0900	1.0	56.1	56.1	18.2	7.2	11.8	Yes	2713
27/1000	1.2	56.1	67.3	17.2	7.2	13.0	Yes	2715
28/0900	1.1	54.3	59.7	16.5	7.2	13.4	Yes	2790
29/1000	1.1	55.0	60.5	16.6	7.1	12.8	Yes	2753
30/1700	0.7	55.0	38.5	18.4	7.1	10.9	Yes	2783
31/1600	0.3	54.3	16.3	18.0	7.0	10.3	Yes	2790

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