

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: LINCOLN

Conventional or Direct Filtration

Month/Year: Nov-21

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	0.03/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	0.04	0.03	0.04/1600
5	PLT OFF	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03/ANYTIME
6	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	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	0.03	0.03/ANYTIME
12	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.06/1300
13	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.04/1000
14	0.03	0.03	PLT OFF	0.03	0.03	0.03	0.03/ANYTIME
15	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/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	0.03	0.05/2035
21	0.03	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/ANYTIME
22	PLT OFF	PLT OFF	PLT OFF	0.04	0.03	PLT OFF	0.04/NOON
23	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	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	0.03	0.03/ANYTIME
26	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	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	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

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 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	CT's met everyday? (see back) <input checked="" type="radio"/> Yes <input type="radio"/> No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes <input type="radio"/> No
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Notes:

PRINTED NAME: LANI HANKINS

SIGNATURE: *Lani Hankins* DATE: 12-2-21

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 <i>Giardia</i> Log Inactive:	0.5

System Name: LINCOLN CITY WATER DISTRICT	ID#: 41 00483	Month/Year: 21-Nov
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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]
1/0900	1.1	55.9	61.5	12.0	7.2	18.4	Yes	2708
2/0900	1.0	56.3	56.3	13.7	7.1	15.4	YES	2690
3/0900	1.1	55.4	61.0	12.9	7.3	17.7	YES	2732
4/1600	1.0	50.5	50.5	13.1	7.1	16.0	YES	2726
5/1000	1.1	53.4	58.8	12.8	6.9	15.4	YES	2737
6/1000	1.0	54.9	54.9	11.8	7.1	17.8	YES	2756
7/1000	1.1	54.0	59.5	11.2	7.2	19.3	YES	2801
8/1000	1.0	56.3	56.3	10.9	7.2	19.5	YES	2704
9/0900	1.0	57.4	57.4	11.6	7.0	17.4	YES	2654
10/0800	0.9	97.9	88.1	11.0	7.7	22.8	YES	1467
11/1100	1.2	86.7	104.0	12.1	7.3	19.1	YES	1756
12/0900	1.0	89.1	89.1	13.4	8.1	22.7	YES	1699
13/1700	1.2	100.6	120.7	12.5	6.7	14.7	YES	1497
14/1000	1.1	88.0	96.8	12.2	7.0	16.9	YES	1700
15/0900	1.2	90.5	108.6	12.8	7.1	16.7	YES	1663
16/0900	1.3	62.8	81.7	12.1	7.1	18.0	YES	2382
17/0900	1.1	53.6	59.0	11.4	7.3	19.8	YES	2840
18/0900	1.1	58.6	64.5	11.6	7.2	18.8	YES	2552
19/1500	1.3	51.9	67.5	12.2	7.2	18.5	YES	2934
20/0900	1.1	50.1	55.1	11.4	7.1	18.4	YES	3021
21/1100	1.0	54.1	54.1	10.1	7.1	19.8	YES	2798
22/0900	1.1	57.2	63.0	10.0	7.1	20.2	YES	2660
23/1000	1.1	56.5	62.2	10.6	7.1	19.4	YES	2679
24/1000	1.0	53.8	53.8	10.9	7.2	19.5	YES	2764
25/1000	1.0	54.7	54.7	10.3	7.0	18.9	YES	2781
26/1000	1.1	54.9	60.4	11.2	7.0	18.1	YES	2759
27/1000	1.0	56.4	56.4	12.4	6.9	16.0	YES	2700
28/1000	1.0	54.9	54.9	12.3	6.9	16.1	YES	2758
29/0900	1.2	54.2	65.0	12.5	7.0	16.5	YES	2809
30/0900	0.9	53.4	48.1	12.5	7.2	17.1	YES	2851

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