

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: LINCOLN

Conventional or Direct Filtration

Month/Year: Aug-22

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	0.03	0.05/1013
3	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.07/1538
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	0.03	0.03	0.03	0.05/1100
8	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.05/1425
9	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.05/1132
10	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
11	0.03	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03/Anytime
12	0.03	0.03	PLT OFF	PLT OFF	0.03	0.03	0.03/Anytime
13	0.03	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	0.03	0.03	0.03	0.03	0.03/Anytime
17	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
18	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	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	PLT OFF	0.03/Anytime
22	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
23	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	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	0.04	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	0.04	0.04/Anytime
28	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/Anytime
29	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04	0.04/Anytime
30	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/Anytime
31	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.05/1826

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: CHARLIE LUNSTEDT	
	SIGNATURE: <i>Charlie Lunstedt</i>	DATE: 9-1-2022
	PHONE #: (541) 996-2987	CERT #: 7073

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#:** 41 00483 **Month/Year:** AUGUST 2022

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	1.0	56.0	56.0	17.2	7.2	12.7	Yes	2720
2/0900	0.9	55.4	49.9	16.4	7.2	13.2	Yes	2747
3/1600	1.1	54.9	60.4	16.2	7.2	13.7	Yes	2787
4/1600	1.1	56.2	61.8	17.0	7.3	13.5	Yes	2726
5/0900	1.1	56.3	61.9	16.6	7.2	13.3	Yes	2706
6/1600	1.1	56.0	61.6	16.3	7.2	13.6	Yes	2736
7/1500	1.1	56.2	61.9	16.2	7.1	13.2	Yes	2723
8/0900	1.1	55.8	61.3	16.2	7.2	13.7	Yes	2730
9/1000	1.0	53.5	53.5	15.7	7.3	14.5	Yes	2847
10/100	0.9	55.4	49.8	15.5	7.3	14.6	Yes	2734
11/1300	0.8	54.9	43.9	15.6	7.1	13.3	Yes	2757
12/1500	0.8	55.6	44.4	15.8	7.2	13.6	Yes	2725
13/1100	1.1	54.3	59.8	16.5	7.1	12.9	Yes	2755
14/1500	1.1	55.9	61.5	16.3	7.2	13.6	Yes	2722
15/0900	1.1	56.2	61.8	16.3	7.2	13.6	Yes	2708
16/0900	1.1	56.1	61.7	17.1	7.3	13.4	Yes	2716
17/0900	1.1	49.2	54.1	17.1	7.1	12.4	Yes	2779
18/0900	1.1	55.9	61.5	17.0	7.1	12.5	Yes	2722
19/0900	1.0	56.2	56.2	17.5	7.2	12.4	Yes	2709
20/0900	1.0	56.0	56.0	17.4	7.1	12.0	Yes	2705
21/1300	1.1	56.2	61.8	16.5	7.1	12.9	Yes	2724
22/0900	0.9	54.9	49.4	17.7	7.2	12.1	Yes	2756
23/1600	0.9	55.1	49.6	17.4	7.2	12.3	Yes	2762
24/0900	0.8	54.2	43.3	17.4	7.2	12.2	Yes	2795
25/0900	1.0	52.3	52.3	17.9	7.2	12.1	Yes	2896
26/0900	1.2	55.6	66.7	15.7	7.1	13.8	Yes	2724
27/1000	1.0	55.8	55.8	17.7	7.1	11.8	Yes	2715
28/1500	1.1	55.7	61.3	16.1	7.2	13.8	Yes	2734
29/0800	1.0	55.6	55.6	16.7	7.1	12.6	Yes	2736
30/0900	1.0	55.6	55.6	17.1	7.2	12.7	Yes	2738
31/16000	1.1	56.2	61.8	16.0	7.1	13.4	Yes	2724

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