

OHA - Drinking Water Services -Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: **LINCOLN**
 Month/Year: **May-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	0.02	0.02	0.02	PLT OFF	0.02/ANYTIME
2	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
3	PLT OFF	PLT OFF	PLT OFF	0.01	0.01	0.01	0.01/ANYTIME
4	PLT OFF	PLT OFF	PLT OFF	0.01	PLT OFF	PLT OFF	0.01/ANYTIME
5	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
6	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
7	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
8	PLT OFF	PLT OFF	PLT OFF	0.00	0.02	0.02	0.02/ANYTIME
9	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
10	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
11	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
12	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
13	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
14	PLT OFF	PLT OFF	PLT OFF	0.02	0.05	0.03	0.05/1600
15	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.03/1000
16	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/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	0.02	PLT OFF	0.03/NOON
19	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
20	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
21	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.00	0.02/ANYTIME
22	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
23	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
24	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
25	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
26	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
27	PLT OFF	PLT OFF	PLT OFF	0.04	0.02	PLT OFF	0.04/NOON
28	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
29	PLT OFF	PLT OFF	0.02	0.02	0.02	PLT OFF	0.02/ANYTIME
30	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02	0.02/ANYTIME
31	PLT OFF	PLT OFF	0.02	0.02	0.02	PLT OFF	0.02/ANYTIME

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings \leq 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 Cl ₂ residual at entry point \geq 0.2 mg/l? <input checked="" type="radio"/> Yes <input type="radio"/> No
All 4-hour turbidity readings \leq 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: *Lani Hankins* DATE: 6-1-21

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 Effl. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :

System Name: LINCOLN CITY WATER DISTRICT ID#: 41 00483 Month/Year: MAY 2021 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]
1/0900	1.0	56.2	56.2	12.8	7.2	17.0	YES	2723
2/0900	1.1	54.1	59.5	12.5	7.2	17.5	YES	2815
3/0900	0.8	47.9	38.3	14.6	7.2	14.7	YES	3180
4/1000	1.1	49.9	54.9	13.2	7.1	16.1	YES	2912
5/0900	0.8	51.0	40.8	13.6	7.2	15.7	YES	2983
6/0900	0.9	51.9	46.7	14.3	7.3	15.8	YES	2899
7/0900	0.9	52.4	47.1	13.4	7.2	16.1	YES	2908
8/1100	0.9	52.9	47.6	13.5	7.4	17.3	YES	2878
9/1600	1.0	53.2	53.2	12.9	7.2	16.9	YES	2861
10/0900	1.0	54.7	54.7	14.3	7.3	16.0	YES	2784
11/0900	0.8	54.7	43.7	15.3	7.3	14.6	YES	2785
12/0800	1.1	59.5	65.5	15.7	7.4	15.2	YES	2543
13/0900	0.8	55.2	44.1	13.7	7.2	15.6	YES	2760
14/1100	0.9	55.3	49.7	15.1	7.3	15.0	YES	2755
15/1000	1.0	55.6	55.6	14.3	7.3	16.0	YES	2754
16/1000	1.0	56.8	56.8	15.1	7.2	14.6	YES	2681
17/1600	1.0	53.3	53.3	14.5	7.2	15.2	YES	2870
18/1000	0.9	54.3	48.9	13.3	7.1	15.7	YES	2804
19/1000	1.0	52.3	52.3	14.0	7.1	15.1	YES	2912
20/1000	1.0	53.1	53.1	13.5	7.1	15.6	YES	2866
21/1000	1.1	52.9	58.2	12.7	7.1	16.7	YES	2876
22/1000	0.9	51.7	46.6	12.9	7.1	16.1	YES	2942
23/1000	0.9	53.0	47.7	14.5	7.1	14.4	YES	2870
24/1100	1.1	50.8	55.9	12.8	7.1	16.6	YES	2792
25/0900	0.8	54.8	43.8	15.5	7.0	12.9	YES	2780
26/1000	0.8	53.2	42.5	13.6	7.1	15.2	YES	2863
27/1000	1.0	54.2	54.2	14.6	7.1	14.5	YES	2808
28/1000	0.8	56.1	44.9	13.8	7.1	15.0	YES	2713
29/0900	1.0	74.2	74.2	14.1	7.5	17.4	YES	1981
30/0900	0.8	56.5	45.2	13.6	7.4	17.0	YES	2696
31/1600	1.0	52.9	52.9	14.5	7.7	18.2	Yes	2894

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