

**OHA - Drinking Water Services - Surface Water Quality Data Form**  
**Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems**

County: **Lincoln**  
 Month/Year: **Jun-23**

System Name:	Hiland WC - Boulder Creek			ID#: 41 00722	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 <sup>1</sup> [NTU]
6/1/2023	0.18	0.18	0.23	0.20	0.18	0.18	0.23
6/2/2023	0.18	0.18	0.18	0.18	0.18	0.18	0.18
6/3/2023	0.24	0.21	0.21	0.18	0.18	0.18	0.24
6/4/2023	0.18	0.18	0.34	0.18	0.18	0.18	0.34
6/5/2023	0.18	0.18	0.18	0.18	0.18	0.18	0.18
6/6/2023	0.18	0.18	0.18	0.18	0.18	0.18	0.18
6/7/2023	0.18	0.18	0.18	0.18	0.33	0.19	0.33
6/8/2023	0.18	0.18	0.18	0.18	0.18	0.18	0.18
6/9/2023	0.32	0.20	0.26	0.23	0.18	0.18	0.32
6/10/2023	0.18	0.18	0.18	0.18	0.18	0.18	0.18
6/11/2023	0.18	0.18	0.18	0.18	0.18	0.17	0.18
6/12/2023	0.18	0.18	0.18	0.20	0.18	0.18	0.20
6/13/2023	0.18	0.18	0.18	0.18	0.18	0.18	0.18
6/14/2023	0.18	0.18	0.18	0.18	0.18	0.18	0.18
6/15/2023	0.18	0.21	0.18	0.18	0.18	0.18	0.21
6/16/2023	0.21	0.18	0.25	0.22	0.17	0.18	0.25
6/17/2023	0.18	0.18	0.18	0.18	0.18	0.18	0.18
6/18/2023	0.18	0.18	0.18	0.18	0.18	0.18	0.18
6/19/2023	0.18	0.18	0.18	0.33	0.20	0.18	0.33
6/20/2023	0.18	0.18	0.18	0.18	0.18	0.18	0.18
6/21/2023	0.18	0.18	0.18	0.18	0.18	0.18	0.18
6/22/2023	0.18	0.18	0.60	1.02	0.18	0.18	1.02
6/23/2023	0.18	0.17	0.20	0.18	0.18	0.18	0.20
6/24/2023	0.18	0.18	0.18	0.17	0.28	0.18	0.28
6/25/2023	0.18	0.18	0.18	0.18	0.18	0.18	0.18
6/26/2023	0.18	0.18	0.18	0.18	0.18	0.18	0.18
6/27/2023	0.17	0.18	0.18	0.18	0.17	0.17	0.18
6/28/2023	0.18	0.18	0.18	0.17	0.17	0.17	0.18
6/29/2023	0.18	0.18	0.18	0.18	0.18	0.18	0.18
6/30/2023	0.18	0.18	0.18	0.17	0.17	0.17	0.18

<b>Slow Sand/Membrane/DE Filtration/Unfiltered</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of daily turbidity readings ≤ 1 NTU? <sup>2</sup>	<input checked="" type="radio"/> Yes <input type="radio"/> No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No
<b>Notes:</b>	<b>PRINTED NAME: JJ Olson</b>		
	<b>SIGNATURE:</b> <i>Jeffrey Olson</i>		<b>DATE: 7-6-23</b>
	<b>PHONE #: (503) 554-8333</b>		<b>CERT #: T766039</b>

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may correspond to continuous readings' maximum. <sup>2</sup> Filtered systems only.

<b>OHA - Drinking Water Services - Surface Water Quality Data Form</b>						WTP- : <b>A</b>
System Name: Hiland WC - Boulder Creek      ID#: 41 00722				Month/Year: Jun-23		Disinfection <b>Giardia Log</b> Inactiv: <b>0.5</b>

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	<b>C X T</b>	[° C]		formula	Yes / No	[GPM]
6/1/2023	1.58	46	72.7	10.0	7.35	23.3	Yes	40
6/2/2023	1.41	46	64.9	9.1	7.39	24.5	Yes	40
6/3/2023	1.34	46	61.5	10.3	7.45	23.0	Yes	40
6/4/2023	1.37	46	63.2	10.3	7.51	23.6	Yes	40
6/5/2023	1.80	46	82.8	14.3	7.66	20.0	Yes	40
6/6/2023	1.57	46	72.1	13.1	6.86	15.7	Yes	40
6/7/2023	1.51	46	69.4	11.9	7.04	18.3	Yes	40
6/8/2023	1.47	46	67.7	10.6	7.49	23.2	Yes	40
6/9/2023	1.40	46	64.2	11.1	6.98	18.6	Yes	40
6/10/2023	1.59	46	73.0	11.7	7.53	22.2	Yes	40
6/11/2023	1.52	46	69.8	10.1	7.77	26.7	Yes	40
6/12/2023	1.48	46	67.9	11.5	7.83	24.7	Yes	40
6/13/2023	1.43	46	65.9	11.9	7.69	22.7	Yes	40
6/14/2023	1.41	46	65.0	12.1	7.46	20.6	Yes	40
6/15/2023	1.34	46	61.8	13.4	7.53	19.1	Yes	40
6/16/2023	1.09	46	50.0	11.9	7.53	20.7	Yes	40
6/17/2023	1.00	46	45.8	12.3	7.73	21.4	Yes	40
6/18/2023	0.90	46	41.2	11.8	7.59	20.8	Yes	40
6/19/2023	0.88	46	40.4	10.6	7.73	23.7	Yes	40
6/20/2023	1.06	46	48.9	10.7	7.49	22.0	Yes	40
6/21/2023	1.23	46	56.4	11.9	7.58	21.3	Yes	40
6/22/2023	1.14	46	52.4	12.8	7.54	19.5	Yes	40
6/23/2023	0.98	46	45.1	11.1	6.05	13.0	Yes	40
6/24/2023	0.92	46	42.2	12.4	6.33	13.1	Yes	40
6/25/2023	0.93	46	42.8	11.4	6.42	14.4	Yes	40
6/26/2023	0.97	46	44.4	11.8	6.50	14.4	Yes	40
6/27/2023	0.87	46	40.0	13.8	5.97	9.9	Yes	40
6/28/2023	0.94	46	43.0	13.6	6.48	12.2	Yes	40
6/29/2023	0.84	46	38.8	14.9	6.22	10.1	Yes	40
6/30/2023	0.92	46	42.3	14.5	6.55	11.8	Yes	40

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.