

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

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



**System Name:** Hiland WC - Bear Creek      **ID#: 41 00482**      **WTP : TP - Membrane**

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]
7/1/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/2/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/3/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/4/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/5/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/6/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/7/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/8/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/9/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/10/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/11/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/12/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/13/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/14/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/15/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/16/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/17/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/18/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/19/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/20/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/21/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/22/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/23/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/24/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/25/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/26/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/27/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/28/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/29/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/30/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7/31/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04

<b>Slow Sand/Membrane/DE Filtration/Unfiltered</b> 95% of daily turbidity readings ≤ 1 NTU? <sup>2</sup> <b>Yes No</b> All daily turbidity readings ≤ 5 NTU? <b>Yes No</b>	<b>Monthly Summary (Answer Yes or No)</b> CT's met everyday?      All Cl2 residual at entry point <b>Yes No</b> <b>Yes/ No</b>
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<b>Notes:</b>	<b>PRINTED NAME:</b> JJ Olson
	<b>SIGNATURE:</b> <i>Jeffrey Olson</i> <b>DATE:</b> 08-03-23
	<b>PHONE #:</b> 503-554-8333 <b>CERT #:</b> 766039

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

**OHA - Drinking Water Services - Surface Water Quality Data Form**

WTP - : **Membrane**  
 Disinfection  
*Giardia* Log  
 Inactiv: **0.5**

System Name: **Hiland WC - Bear Creek** ID#: **41 00482** Month/Year: **Mar-23**

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]
7/1/2023	1.30	53	68.9	11.5	7.47	21.3	Yes	35
7/2/2023	1.16	53	61.5	14.0	7.55	18.2	Yes	35
7/3/2023	1.00	53	53.0	13.4	7.54	18.5	Yes	35
7/4/2023	1.04	53	55.1	13.3	7.30	17.2	Yes	35
7/5/2023	1.93	53	102.0	13.6	7.17	17.7	Yes	35
7/6/2023	2.19	53	115.8	13.3	7.14	18.3	Yes	35
7/7/2023	1.42	53	75.2	12.8	7.23	17.9	Yes	35
7/8/2023	2.26	53	120.0	12.7	7.22	19.8	Yes	35
7/9/2023	2.27	53	120.4	12.9	7.20	19.5	Yes	35
7/10/2023	1.99	53	105.7	14.9	7.22	16.6	Yes	35
7/11/2023	2.40	53	127.1	13.3	7.24	19.5	Yes	35
7/12/2023	2.45	53	129.9	14.2	7.18	18.2	Yes	35
7/13/2023	1.47	53	78.1	13.6	7.10	16.4	Yes	35
7/14/2023	1.38	53	73.3	14.7	7.09	15.0	Yes	35
7/15/2023	1.89	53	100.3	13.6	7.21	17.9	Yes	35
7/16/2023	1.66	53	88.1	14.3	7.27	17.0	Yes	35
7/17/2023	1.22	53	64.6	13.9	7.40	17.4	Yes	35
7/18/2023	2.14	53	113.6	13.2	7.55	21.5	Yes	35
7/19/2023	1.45	53	76.8	14.2	7.41	17.6	Yes	35
7/20/2023	1.40	53	74.1	14.9	7.44	16.9	Yes	35
7/21/2023	1.40	53	73.9	13.6	7.41	18.1	Yes	35
7/22/2023	2.11	53	111.9	14.2	7.40	18.9	Yes	35
7/23/2023	1.58	53	83.7	13.8	7.40	18.3	Yes	35
7/24/2023	1.61	53	85.1	13.8	7.41	18.3	Yes	35
7/25/2023	1.42	53	75.4	15.1	7.38	16.3	Yes	35
7/26/2023	1.69	53	89.7	13.6	7.40	18.7	Yes	35
7/27/2023	2.88	53	152.7	14.0	7.40	20.9	Yes	35
7/28/2023	1.30	53	69.0	14.4	7.42	17.1	Yes	35
7/29/2023	1.58	53	83.7	13.5	7.42	18.8	Yes	35
7/30/2023	0.96	53	50.9	13.5	7.43	17.6	Yes	35
7/31/2023	0.96	53	51.0	13.3	7.41	17.7	Yes	35

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

Revised October 2013