

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

<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>	<b>Yes/No</b>	CT's met everyday?	All Cl2 residual at entry point
All daily turbidity readings ≤ 5 NTU?	<b>Yes/No</b>	<b>(Yes/No)</b>	<b>(Yes/No)</b>
<b>Notes:</b>	<b>PRINTED NAME: JJ Olson</b>		
	<b>SIGNATURE: <i>Jeffrey Olson</i></b>		<b>DATE: 7-06-23</b>
	<b>PHONE #: 503-554-8333</b>		<b>CERT #:766039</b>

<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]
6/1/2023	0.52	53	27.8	9.9	7.50	21.9	Yes	35
6/2/2023	0.68	53	35.9	10.9	7.45	20.6	Yes	35
6/3/2023	0.70	53	37.2	10.2	7.47	21.6	Yes	35
6/4/2023	0.66	53	34.8	10.2	7.47	21.5	Yes	35
6/5/2023	0.48	53	25.3	14.3	7.43	15.8	Yes	35
6/6/2023	0.32	53	17.0	12.6	7.35	16.8	Yes	35
6/7/2023	0.34	53	17.9	13.2	7.35	16.2	Yes	35
6/8/2023	0.43	53	22.8	10.2	7.41	20.6	Yes	35
6/9/2023	0.90	53	47.7	11.4	7.39	19.9	Yes	35
6/10/2023	0.50	53	26.5	10.2	7.40	20.7	Yes	35
6/11/2023	0.41	53	21.8	12.0	7.33	17.8	Yes	35
6/12/2023	0.75	53	39.8	10.9	7.15	18.7	Yes	35
6/13/2023	0.75	53	39.8	11.3	7.47	20.3	Yes	35
6/14/2023	0.47	53	24.8	10.9	7.50	20.4	Yes	35
6/15/2023	0.91	53	48.3	11.2	7.37	20.0	Yes	35
6/16/2023	0.99	53	52.5	10.4	7.45	22.0	Yes	35
6/17/2023	0.99	53	52.5	11.2	7.53	21.5	Yes	35
6/18/2023	0.99	53	52.5	10.4	7.56	22.8	Yes	35
6/19/2023	1.32	53	70.0	10.0	7.55	24.4	Yes	35
6/20/2023	1.32	53	70.0	11.6	7.53	21.6	Yes	35
6/21/2023	1.30	53	68.9	9.9	7.52	24.1	Yes	35
6/22/2023	0.75	53	39.8	10.9	7.42	20.5	Yes	35
6/23/2023	0.68	53	36.0	13.3	7.20	15.8	Yes	35
6/24/2023	0.75	53	39.8	11.1	7.53	21.0	Yes	35
6/25/2023	0.80	53	42.4	11.4	7.48	20.4	Yes	35
6/26/2023	0.90	53	47.7	12.6	7.55	19.3	Yes	35
6/27/2023	1.00	53	53.0	12.1	7.57	20.5	Yes	35
6/28/2023	1.85	53	97.8	11.9	7.53	22.6	Yes	35
6/29/2023	1.49	53	78.8	11.6	7.49	21.7	Yes	35
6/30/2023	1.47	53	78.1	12.2	7.38	20.1	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