

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

County: **Lincoln**  
 Month/Year: **Aug-24**

**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]
7/1/2024	0.01	0.00	0.00	0.00	0.00	0.00	0.01
7/2/2024	0.00	0.00	0.00	0.00	0.01	0.00	0.01
7/3/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/4/2024	0.00	0.00	0.00	0.00	0.02	0.01	0.02
7/5/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/6/2024	0.01	0.03	0.04	0.01	0.01	0.00	0.04
7/7/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/8/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/9/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/10/2024	0.00	0.00	0.01	0.01	0.00	0.00	0.01
7/11/2024	0.01	0.00	0.00	0.00	0.02	0.00	0.02
7/12/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/13/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/14/2024	0.01	0.03	0.01	0.00	0.00	0.01	0.03
7/15/2024	0.00	0.00	0.00	0.00	0.00	0.01	0.01
7/16/2024	0.00	0.00	0.00	0.00	0.00	0.01	0.01
7/17/2024	0.03	0.05	0.06	0.02	0.01	0.00	0.06
7/18/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/19/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/20/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/21/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/22/2024	0.00	0.00	0.00	0.02	0.01	0.03	0.03
7/23/2024	0.01	0.00	0.00	0.00	0.00	0.00	0.01
7/24/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/25/2024	0.00	0.00	0.00	0.01	0.02	0.00	0.02
7/26/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/27/2024	0.01	0.00	0.00	0.00	0.00	0.00	0.01
7/28/2024	0.02	0.01	0.03	0.05	0.02	0.01	0.05
7/29/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/30/2024	0.00	0.01	0.00	0.00	0.00	0.00	0.01
7/31/2024	0.00	0.00	0.00	0.00	0.01	0.00	0.01

<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? (see back)      All Cl2 residual at entry point (see back)      ≤ 0.2 mg/l? <b>Yes/ No</b> <b>Yes/ No</b>	
	<b>Notes:</b>  PRINTED NAME: JJ Olson SIGNATURE: <i>JJ Olson</i> 09/10/2024 PHONE #: 503-554-8333      CERT #: 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: **Aug-24**

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]
7/1/2024	1.10	53	58.3	11.5	7.07	18.1	Yes	35
7/2/2024	1.02	53	53.9	12.5	7.09	17.0	Yes	35
7/3/2024	1.36	53	71.9	11.8	7.15	18.8	Yes	35
7/4/2024	1.16	53	61.6	9.7	7.13	20.9	Yes	35
7/5/2024	1.06	53	56.1	9.6	7.11	20.8	Yes	35
7/6/2024	1.07	53	56.7	9.1	7.13	21.6	Yes	35
7/7/2024	1.64	53	87.1	9.1	7.17	23.4	Yes	35
7/8/2024	1.48	53	78.2	9.4	7.15	22.2	Yes	35
7/9/2024	1.42	53	75.0	9.1	7.14	22.5	Yes	35
7/10/2024	1.46	53	77.5	9.7	7.14	21.7	Yes	35
7/11/2024	1.08	53	57.2	9.5	7.14	21.1	Yes	35
7/12/2024	0.90	53	47.8	9.4	7.15	20.9	Yes	35
7/13/2024	0.90	53	47.7	9.0	7.11	21.1	Yes	35
7/14/2024	1.29	53	68.2	9.0	7.17	22.6	Yes	35
7/15/2024	1.30	53	69.1	10.7	7.17	20.2	Yes	35
7/16/2024	1.16	53	61.7	10.1	7.17	20.7	Yes	35
7/17/2024	0.66	53	34.9	9.4	7.16	20.4	Yes	35
7/18/2024	0.78	53	41.3	9.7	7.15	20.3	Yes	35
7/19/2024	1.35	53	71.4	9.9	7.11	20.9	Yes	35
7/20/2024	1.36	53	72.1	10.1	7.13	20.9	Yes	35
7/21/2024	1.06	53	56.2	11.2	7.17	19.0	Yes	35
7/22/2024	1.73	53	91.8	10.6	7.14	21.1	Yes	35
7/23/2024	1.57	53	82.9	12.9	7.14	17.6	Yes	35
7/24/2024	1.46	53	77.5	11.3	7.11	19.4	Yes	35
7/25/2024	1.68	53	88.9	11.2	7.16	20.3	Yes	35
7/26/2024	1.30	53	69.0	11.4	7.15	19.2	Yes	35
7/27/2024	1.23	53	65.2	11.1	7.14	19.3	Yes	35
7/28/2024	1.62	53	86.1	10.6	7.15	20.9	Yes	35
7/29/2024	1.30	53	68.7	12.8	7.13	17.1	Yes	35
7/30/2024	1.21	53	64.0	10.6	7.09	19.5	Yes	35
7/31/2024	1.63	53	86.5	11.2	7.17	20.3	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