

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

County: **Lincoln**  
 Month/Year: **Apr-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]
4/1/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/2/2024	0.01	0.01	0.03	0.01	0.01	0.01	0.03
4/3/2024	0.01	0.01	0.01	0.02	0.01	0.01	0.02
4/4/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/5/2024	0.01	0.01	0.01	0.01	0.01	0.08	0.08
4/6/2024	0.01	0.01	0.01	0.01	0.01	0.05	0.05
4/7/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/8/2024	0.01	0.01	0.03	0.01	0.01	0.01	0.03
4/9/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/10/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/11/2024	0.01	0.01	0.01	0.01	0.12	0.01	0.12
4/12/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/13/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/14/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/15/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/16/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/17/2024	0.01	0.01	0.03	0.01	0.01	0.01	0.03
4/18/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/19/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/20/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/21/2024	0.01	0.01	0.01	0.09	0.01	0.01	0.09
4/22/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/23/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/24/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/25/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/26/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/27/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/28/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/29/2024	0.01	0.01	0.08	0.01	0.01	0.01	0.08
4/30/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01

<b>Slow Sand/Membrane/DE Filtration/Unfiltered</b> 95% of daily turbidity readings ≤ 1 NTU? <sup>2</sup> <input checked="" type="radio"/> Yes <input type="radio"/> No All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> Yes <input type="radio"/> No	<b>Monthly Summary (Answer Yes or No)</b> CTS meter everyday: <input checked="" type="radio"/> Yes <input type="radio"/> No All CTS residual at entry point > 0.2 mg/l? <input checked="" type="radio"/> Yes <input type="radio"/> No	
	<b>Notes:</b> PRINTED NAME: JJ Olson SIGNATURE: <i>Jeffrey Olson</i> 05/09/2024 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: **Apr-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]
4/1/2024	1.75	53	92.8	7.5	7.31	27.6	Yes	35
4/2/2024	0.75	53	39.8	7.5	7.26	24.2	Yes	35
4/3/2024	0.90	53	47.7	7.3	7.19	24.3	Yes	35
4/4/2024	0.60	53	31.8	7.2	7.19	23.6	Yes	35
4/5/2024	1.20	53	63.3	7.3	7.28	25.9	Yes	35
4/6/2024	2.65	53	140.4	7.4	7.37	31.7	Yes	35
4/7/2024	1.91	53	101.2	7.3	7.31	28.5	Yes	35
4/8/2024	1.94	53	102.6	7.4	7.29	28.2	Yes	35
4/9/2024	1.64	53	86.8	7.9	7.13	24.9	Yes	35
4/10/2024	1.74	53	92.4	7.5	7.13	25.9	Yes	35
4/11/2024	1.85	53	97.8	7.6	7.15	26.1	Yes	35
4/12/2024	1.83	53	97.2	8.1	7.03	24.2	Yes	35
4/13/2024	0.46	53	24.6	7.5	6.92	20.8	Yes	35
4/14/2024	0.83	53	44.0	7.5	6.92	21.6	Yes	35
4/15/2024	0.71	53	37.5	7.6	6.92	21.3	Yes	35
4/16/2024	0.99	53	52.7	7.7	7.01	22.5	Yes	35
4/17/2024	1.26	53	67.0	7.4	7.00	23.6	Yes	35
4/18/2024	0.83	53	44.0	7.6	6.99	22.1	Yes	35
4/19/2024	0.63	53	33.3	7.3	6.97	21.8	Yes	35
4/20/2024	0.97	53	51.6	7.4	7.01	22.9	Yes	35
4/21/2024	0.69	53	36.6	7.3	7.04	22.6	Yes	35
4/22/2024	0.53	53	27.9	7.5	7.02	21.6	Yes	35
4/23/2024	0.65	53	34.5	7.3	7.00	22.0	Yes	35
4/24/2024	0.72	53	38.2	7.5	7.05	22.4	Yes	35
4/25/2024	0.58	53	30.7	7.5	7.03	21.9	Yes	35
4/26/2024	0.50	53	26.5	7.9	7.08	21.6	Yes	35
4/27/2024	1.14	53	60.5	7.5	7.01	23.2	Yes	35
4/28/2024	0.72	53	38.3	7.5	7.00	22.0	Yes	35
4/29/2024	0.45	53	23.6	7.5	6.99	21.3	Yes	35
4/30/2024	0.75	53	39.8	7.4	6.98	22.2	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