

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

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

System Name: <b>Hiland WC - Boulder Creek</b>		ID#: <b>41 00722</b>		WTP : <b>TP - A</b>			
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]
2/1/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/2/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/3/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/4/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/5/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/6/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/7/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/8/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/9/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/10/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/11/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/12/2024	0.01	0.15	0.01	0.01	0.01	0.01	0.15
2/13/2024	0.01	0.01	0.01	0.01	0.08	0.01	0.08
2/14/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/15/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/16/2024	0.01	0.01	0.19	0.01	0.01	0.01	0.19
2/17/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/18/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/19/2024	0.01	0.57	0.01	0.01	0.01	0.01	0.57
2/20/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/21/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/22/2024	0.01	0.02	0.01	0.01	0.01	0.01	0.02
2/23/2024	0.01	0.01	0.01	0.01	0.05	0.01	0.05
2/24/2024	0.06	0.01	0.01	0.03	0.05	0.01	0.06
2/25/2024	0.01	0.01	0.01	0.01	0.03	0.03	0.03
2/26/2024	0.01	0.01	0.04	0.04	0.05	0.03	0.05
2/27/2024	0.01	0.10	0.01	0.02	0.03	0.03	0.10
2/28/2024	0.08	0.10	0.12	0.14	0.16	0.13	0.16
2/29/2024	0.09	0.09	0.04	0.01	0.01	0.01	0.09

<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: 3/9/24</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 not 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: Feb-24				Disinfection <i>Giardia</i> Log 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]
2/1/2024	1.28	46	59.1	7.8	7.04	23.3	Yes	40
2/2/2024	0.99	46	45.6	7.7	7.15	23.6	Yes	40
2/3/2024	0.68	46	31.2	7.8	7.17	22.9	Yes	40
2/4/2024	0.54	46	24.7	6.8	7.20	24.2	Yes	40
2/5/2024	0.53	46	24.2	7.0	7.19	23.8	Yes	40
2/6/2024	0.54	46	24.8	6.8	7.17	23.9	Yes	40
2/7/2024	0.80	46	36.8	7.0	7.20	24.6	Yes	40
2/8/2024	0.75	46	34.5	7.2	7.22	24.3	Yes	40
2/9/2024	0.63	46	29.0	7.3	7.25	24.2	Yes	40
2/10/2024	1.01	46	46.2	7.0	7.28	26.1	Yes	40
2/11/2024	0.89	46	40.7	7.5	7.27	24.7	Yes	40
2/12/2024	0.91	46	41.8	7.2	7.27	25.3	Yes	40
2/13/2024	0.82	46	37.8	6.9	7.24	25.3	Yes	40
2/14/2024	0.71	46	32.8	7.1	7.31	25.2	Yes	40
2/15/2024	0.77	46	35.3	7.2	7.11	23.4	Yes	40
2/16/2024	0.76	46	35.1	7.3	7.17	23.8	Yes	40
2/17/2024	0.72	46	33.3	7.3	7.68	28.4	Yes	40
2/18/2024	0.69	46	31.9	7.2	7.72	28.9	Yes	40
2/19/2024	0.66	46	30.3	7.5	7.67	27.8	Yes	40
2/20/2024	0.62	46	28.6	7.7	7.65	27.1	Yes	40
2/21/2024	0.77	46	35.2	7.9	7.39	24.7	Yes	40
2/22/2024	1.43	46	65.6	7.5	7.35	27.1	Yes	40
2/23/2024	1.71	46	78.5	7.2	7.33	28.3	Yes	40
2/24/2024	1.54	46	70.7	6.7	7.41	29.6	Yes	40
2/25/2024	1.30	46	59.8	7.4	7.42	27.4	Yes	40
2/26/2024	1.60	46	73.6	7.1	7.43	29.2	Yes	40
2/27/2024	1.81	46	83.3	5.8	7.70	35.9	Yes	40
2/28/2024	1.64	46	75.4	6.3	7.54	32.3	Yes	40
2/29/2024	0.71	46	32.8	7.3	7.11	23.2	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.

Revised October 2013