

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

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

System Name: <b>Hiland WC - Boulder Creek</b>		ID#: <b>41 00722</b>		WTP : TP - <b>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]
3/1/2024	0.01	0.01	0.04	0.01	0.01	0.01	0.04
3/2/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/3/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/4/2024	0.01	0.01	0.13	0.01	0.01	0.01	0.13
3/5/2024	0.01	0.01	0.01	0.01	0.03	0.01	0.03
3/6/2024	0.01	0.01	0.01	0.03	0.04	0.01	0.04
3/7/2024	0.01	0.01	0.03	0.14	0.29	0.02	0.29
3/8/2024	0.01	0.01	0.01	0.20	0.08	0.01	0.20
3/9/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/10/2024	0.01	0.08	0.01	0.01	0.01	0.01	0.08
3/11/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/12/2024	0.01	0.01	0.12	0.01	0.01	0.01	0.12
3/13/2024	0.01	0.01	0.23	0.01	0.01	0.01	0.23
3/14/2024	0.01	0.01	0.01	0.13	0.01	0.01	0.13
3/15/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/16/2024	0.06	0.01	0.01	0.01	0.01	0.01	0.06
3/17/2024	0.01	0.01	0.01	0.02	0.01	0.01	0.02
3/18/2024	0.01	0.01	0.05	0.01	0.01	0.01	0.05
3/19/2024	0.01	0.01	0.01	0.01	0.03	0.01	0.03
3/20/2024	0.01	0.01	0.01	0.01	0.01	0.21	0.21
3/21/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/22/2024	0.02	0.15	0.08	0.01	0.01	0.01	0.15
3/23/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/24/2024	0.11	0.01	0.01	0.01	0.44	0.18	0.44
3/25/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/26/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/27/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/28/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/29/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/30/2024	0.01	0.01	0.06	0.04	0.01	0.01	0.06
3/31/2024	0.01	0.01	0.08	0.01	0.01	0.01	0.08

<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: 04/09/24</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 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: Mar-24						Disinfection Giardia 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]
3/1/2024	0.86	46	39.4	6.9	7.36	26.5	Yes	40
3/2/2024	0.74	46	34.2	6.8	7.33	26.0	Yes	40
3/3/2024	0.60	46	27.6	6.6	7.41	26.7	Yes	40
3/4/2024	0.81	46	37.4	5.9	7.39	28.5	Yes	40
3/5/2024	0.75	46	34.3	6.2	7.43	28.2	Yes	40
3/6/2024	1.22	46	56.3	5.7	7.26	28.8	Yes	40
3/7/2024	1.10	46	50.4	5.6	7.14	27.4	Yes	40
3/8/2024	0.76	46	35.1	5.4	7.17	27.1	Yes	40
3/9/2024	0.64	46	29.3	6.4	7.28	26.0	Yes	40
3/10/2024	0.79	46	36.3	5.7	7.27	27.4	Yes	40
3/11/2024	0.89	46	40.9	6.5	7.18	25.5	Yes	40
3/12/2024	0.64	46	29.4	6.7	7.15	24.3	Yes	40
3/13/2024	1.25	46	57.5	6.3	7.97	35.9	Yes	40
3/14/2024	0.83	46	38.2	6.1	8.00	35.1	Yes	40
3/15/2024	1.00	46	46.0	6.9	8.00	33.9	Yes	40
3/16/2024	1.11	46	51.1	8.4	7.87	29.5	Yes	40
3/17/2024	0.94	46	43.2	7.7	7.86	30.3	Yes	40
3/18/2024	0.97	46	44.5	7.7	7.91	31.0	Yes	40
3/19/2024	1.07	46	49.1	7.7	7.92	31.4	Yes	40
3/20/2024	1.26	46	58.0	7.3	7.93	33.1	Yes	40
3/21/2024	1.15	46	52.9	7.3	7.91	32.4	Yes	40
3/22/2024	0.98	46	45.1	7.4	7.93	31.9	Yes	40
3/23/2024	1.10	46	50.6	7.2	7.87	32.0	Yes	40
3/24/2024	0.96	46	44.2	7.4	7.90	31.4	Yes	40
3/25/2024	0.94	46	43.3	7.1	7.90	32.1	Yes	40
3/26/2024	0.78	46	35.9	7.3	7.78	29.6	Yes	40
3/27/2024	1.36	46	62.5	7.7	7.89	32.2	Yes	40
3/28/2024	1.00	46	45.9	7.3	7.85	31.2	Yes	40
3/29/2024	0.86	46	39.7	7.5	7.86	30.4	Yes	40
3/30/2024	0.97	46	44.6	7.4	7.78	30.2	Yes	40
3/31/2024	1.06	46	48.9	8.0	7.79	29.4	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