

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

County: **Lincoln**
 Month/Year: **Jan-25**

System Name: **Hiland WC - Boulder Creek** ID#: **41 00722** 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 ¹ [NTU]
1/1/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
1/2/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
1/3/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
1/4/2025	0.01	0.51	0.92	0.01	0.01	0.01	0.92
1/5/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
1/6/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
1/7/2025	0.01	0.02	0.01	0.01	0.01	0.01	0.02
1/8/2025	0.02	0.01	0.01	0.01	0.01	0.01	0.02
1/9/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
1/10/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
1/11/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
1/12/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
1/13/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
1/14/2025	0.01	0.01	0.01	0.01	0.01	0.02	0.02
1/15/2025	0.01	0.01	0.01	0.01	0.02	0.01	0.02
1/16/2025	0.02	0.02	0.01	0.01	0.02	0.02	0.02
1/17/2025	0.01	0.02	0.02	0.01	0.03	0.02	0.03
1/18/2025	0.01	0.02	0.02	0.02	0.02	0.02	0.02
1/19/2025	0.02	0.01	0.02	0.02	0.01	0.01	0.02
1/20/2025	0.01	0.02	0.02	0.02	0.02	0.02	0.02
1/21/2025	0.02	0.02	0.02	0.02	0.01	0.02	0.02
1/22/2025	0.02	0.01	0.01	0.02	0.02	0.02	0.02
1/23/2025	0.02	0.01	0.02	0.02	0.02	0.02	0.02
1/24/2025	0.01	0.01	0.42	0.02	0.02	0.02	0.42
1/25/2025	0.02	0.02	0.02	0.02	0.02	0.02	0.02
1/26/2025	0.01	0.02	0.02	0.11	0.02	0.02	0.11
1/27/2025	0.02	0.01	0.01	0.02	0.02	0.01	0.02
1/28/2025	0.02	0.02	0.05	0.01	0.01	0.02	0.05
1/29/2025	0.02	0.02	0.05	0.02	0.02	0.02	0.05
1/30/2025	0.02	0.02	0.02	0.02	0.01	0.02	0.02
1/31/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01

Slow Sand/Membrane/DE Filtration/Unfiltered 95% of daily turbidity readings ≤ 1 NTU? ² All daily turbidity readings ≤ 5 NTU?	Yes/No <input checked="" type="radio"/> Yes <input type="radio"/> No	Monthly Summary (Answer Yes or No) CFS met everyday? (see tank) <input checked="" type="radio"/> Yes / <input type="radio"/> No	
		Air Ciz residual at entry point > 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No	
Notes:	PRINTED NAME: JJ Olson		
	SIGNATURE: <i>Jeffrey Olson</i>		DATE: 02/08/25
	PHONE #: 503-554-8333		CERT #: 766039

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM correspond to continuous readings' maximum. ² Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP - : **Membrane**
Disinfection
Giardia Log
 Inactiv: **0.5**

System Name: **Hiland WC - Boulder Creek** ID#: **41 00722** Month/Year: **Jan-25**

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1/1/2025	1.31	53	69.5	6.7	7.68	31.8	Yes	35
1/2/2025	1.31	53	69.4	7.5	7.72	30.4	Yes	35
1/3/2025	1.34	53	70.9	7.5	7.72	30.6	Yes	35
1/4/2025	0.86	53	45.4	7.2	7.68	29.1	Yes	35
1/5/2025	1.07	53	56.5	8.5	7.38	24.4	Yes	35
1/6/2025	1.39	53	73.6	8.4	7.56	27.3	Yes	35
1/7/2025	1.28	53	67.9	7.9	7.59	28.3	Yes	35
1/8/2025	1.48	53	78.5	7.4	7.96	34.0	Yes	35
1/9/2025	1.87	53	99.0	7.6	7.96	35.3	Yes	35
1/10/2025	1.28	53	67.7	7.2	7.69	30.6	Yes	35
1/11/2025	0.78	53	41.2	7.5	7.75	28.8	Yes	35
1/12/2025	0.71	53	37.4	7.3	7.72	28.7	Yes	35
1/13/2025	1.02	53	54.0	5.8	7.71	33.0	Yes	35
1/14/2025	1.89	53	100.2	6.3	8.31	43.9	Yes	35
1/15/2025	1.85	53	98.3	5.8	8.22	43.7	Yes	35
1/16/2025	0.87	53	46.2	5.4	8.24	40.4	Yes	35
1/17/2025	1.07	53	56.8	5.6	8.53	45.4	Yes	35
1/18/2025	1.42	53	75.3	4.9	8.55	50.1	Yes	35
1/19/2025	1.48	53	78.7	4.5	8.58	52.6	Yes	35
1/20/2025	1.67	53	88.6	4.4	8.58	53.8	Yes	35
1/21/2025	1.52	53	80.6	4.4	8.28	47.4	Yes	35
1/22/2025	1.59	53	84.0	4.3	8.16	46.2	Yes	35
1/23/2025	1.49	53	79.1	4.4	8.16	45.1	Yes	35
1/24/2025	1.80	53	95.4	5.3	8.08	42.9	Yes	35
1/25/2025	1.55	53	82.4	4.7	7.87	40.1	Yes	35
1/26/2025	1.26	53	66.5	4.0	7.67	37.7	Yes	35
1/27/2025	1.07	53	56.8	4.1	7.58	35.5	Yes	35
1/28/2025	2.26	53	119.7	4.4	8.31	52.6	Yes	35
1/29/2025	0.73	53	38.5	4.3	7.91	38.1	Yes	35
1/30/2025	0.91	53	48.1	5.0	8.08	39.4	Yes	35
1/31/2025	1.56	53	82.8	6.2	8.29	42.3	Yes	35

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised October 2013