

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 - 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 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	0.10	0.09	0.01	0.01	0.01	0.10
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	0.20	0.10	0.02	0.02	0.20
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	0.70	0.02	0.01	0.02	0.70
1/31/2025	0.01	0.01	0.01	0.10	0.01	0.01	0.10

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

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 - Bear Creek

ID#: 41 00482

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	1.55	53	82.2	8.3	7.11	23.8	Yes	35
1/2/2025	1.61	53	85.1	8.4	7.13	23.9	Yes	35
1/3/2025	1.60	53	84.9	8.6	7.13	23.6	Yes	35
1/4/2025	1.60	53	84.7	8.8	7.12	23.2	Yes	35
1/5/2025	1.17	53	62.0	8.7	7.04	21.7	Yes	35
1/6/2025	0.84	53	44.5	8.6	7.02	20.9	Yes	35
1/7/2025	0.76	53	40.2	8.3	7.09	21.7	Yes	35
1/8/2025	1.37	53	72.5	8.3	7.16	23.9	Yes	35
1/9/2025	1.23	53	64.9	8.2	7.15	23.4	Yes	35
1/10/2025	0.75	53	39.9	8.4	7.14	21.8	Yes	35
1/11/2025	0.59	53	31.2	8.4	7.15	21.6	Yes	35
1/12/2025	0.52	53	27.6	8.3	7.17	21.7	Yes	35
1/13/2025	0.51	53	26.9	8.0	7.14	21.8	Yes	35
1/14/2025	0.75	53	39.6	7.8	7.19	23.1	Yes	35
1/15/2025	2.21	53	117.1	7.7	7.27	28.4	Yes	35
1/16/2025	0.41	53	21.8	8.1	7.18	21.8	Yes	35
1/17/2025	1.29	53	68.4	7.9	7.27	25.1	Yes	35
1/18/2025	0.66	53	34.7	7.8	7.31	23.9	Yes	35
1/19/2025	0.78	53	41.1	7.8	7.33	24.4	Yes	35
1/20/2025	0.50	53	26.5	7.5	7.29	23.7	Yes	35
1/21/2025	0.46	53	24.1	7.8	7.29	23.2	Yes	35
1/22/2025	0.46	53	24.1	7.5	7.24	23.2	Yes	35
1/23/2025	0.59	53	31.4	7.9	7.21	22.8	Yes	35
1/24/2025	1.42	53	75.0	7.8	7.27	25.8	Yes	35
1/25/2025	1.50	53	79.4	7.7	7.20	25.6	Yes	35
1/26/2025	2.24	53	118.7	7.5	7.24	28.5	Yes	35
1/27/2025	1.25	53	66.1	7.9	7.20	24.4	Yes	35
1/28/2025	1.04	53	55.0	7.8	7.19	23.8	Yes	35
1/29/2025	2.34	53	124.1	7.5	7.24	28.9	Yes	35
1/30/2025	1.52	53	80.3	8.2	7.19	24.7	Yes	35
1/31/2025	1.12	53	59.4	8.4	7.26	23.9	Yes	35

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

Revised October 2013